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Evaluation of Sources of Solvent Contamination In the Vicinity of the Orange County Water District's North Basin Groundwater Protection Project

Expert Report

of

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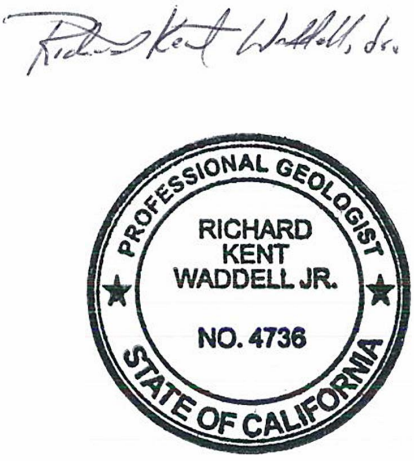

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ACRONYMS

AFD	Anaheim Fire Department
AST	Above-ground Storage Tank
bgs	below ground surface
Cal/EPA	California Environmental Protection Agency
CDWS	California Drinking Water Standard
CMI	Chicago Musical Instruments
COC	Contaminant of Concern
CPT	Cone Penetrometer Testing
CRWQCB	California Regional Water Quality Control Board (also referred to as RWQCB)
DHS	(California) Department of Health Services
DNAPL	Dense NAPL
DoD	Department of Defense
DPE	Dual Phase Extraction
DTSC	(California) Department of Toxic Substances Control
EDO	Electro Ceramics Division
EDR	Environmental Resources Data, Inc.
ESA	Environmental Site Assessment
ESD	Electrosystems Division, a division of Northrop
FFD	Fullerton Fire Department
FIND	Facility Information Detail: http://www.aqmd.gov/webapp/fim/prog/search.aspx
GIS	Geographic Information System
GPS	Global Positioning System
GTI	Groundwater Technology, Inc.
FISD	Interim Status Document
JCI	Johnson Controls, Inc.
kg	kilogram
L	Liter
LEL	Lower Explosive Limit
LLNL	Lawrence Livermore National Laboratory
LNAPL	Light NAPL
MDC	McDonnell Douglas Corporation
MBF	Moore Business Forms
MCL	Maximum Concentration Limit
MSDS	Material Safety Data Sheets
NAPL	Non-Aqueous Phase Liquids
NBGWPP	North Basin Groundwater Protection Project
ND	Non-detect
NEMD	Northrop Electromechanical Division (also referred to as EMD)
NFA	No-Further-Action
NL	Notification Limit
OCHCA	Orange County Health Care Agency
OCMP	Orange County Metal Processing
OCWD	Orange County Water District
PID	Photoionization Detector
POTW	Publicly Owned Treatment Works
ppbv	parts per billion by volume
PRP	Potentially Responsible Party

RCRA	Resource Conservation and Recovery Act
ROST	Rapid Optical Scanning Tests
SCAQMD	South Coast Air Quality Management District
SLIC	Spills, Leaks, Investigations, Cleanups
SVE	Soil Vapor Extraction
SVOC	Semi-Volatile Organic Compound
SWRCB	(California) State Water Resources Control Board
TRI	Toxic Release Inventory
TSD	Treatment, Storage, and Disposal
UDP	United Duralume Products
U.S. EPA	United States Environmental Protection Agency
USIC	United States Industrial Chemicals
UST	Underground Storage Tank
VOA	Volatile Organic Analysis
VOC	Volatile Organic Compound
WRMS	OCWD Water Quality Database
µg	Microgram

CHEMICAL COMPOUNDS

1,1-DCE	1,1-dichloroethene; 1,1-dichloroethylene
1,1,1-TCA	1,1,1-trichloroethane
1,4-dioxane	1,4-dioxane
MEK	methyl ethyl ketone
PCE	perchloroethene; perchloroethylene; tetrachloroethene; tetrachloroethylene
PCTFE	polychlorotrifluorethyene
TCE	trichloroethene; trichloroethylene
TPH	total petroleum hydrocarbons

Evaluation of Sources of Solvent Contamination In the Vicinity of the Orange County Water District's North Basin Groundwater Protection Project

1.0 INTRODUCTION

The Orange County Water District (OCWD) has investigated several groundwater plumes consisting of volatile organic compounds (VOCs) and other contaminants present in sections of Anaheim, Fullerton, and Placentia, California. The North Basin Groundwater Protection Project (NBGWPP) being implemented by the OCWD is designed to remove chlorinated solvents that have contaminated the shallow aquifer in these areas (Figure 1.0-1). This action is needed to prevent further lateral migration of contaminants within the shallow aquifer, and vertical migration and degradation of the underlying principal aquifer, which is a major source of water for domestic and commercial/industrial use. Groundwater production from several wells has been stopped because of increasing concentrations of chlorinated solvents and related compounds. These wells include: City of Anaheim well A-23; City of Fullerton wells F-FS13 and F-KIM1; and the Bast & Cherry Well BAST-F. The NBGWPP is designed to: (1) capture groundwater in the shallow aquifer that exceeds Maximum Concentration Limits (MCLs) for several chlorinated solvents and related compounds; (2) treat the water to meet groundwater recharge standards; and (3) recharge the treated water to the shallow aquifer at the eastern, upgradient end of the project area. The NBGWPP is not intended to remediate all of the contaminated groundwater, or to remediate individual sites that are the sources of contamination to soils and groundwater.

The project area discussed in this report generally covers the area defined by North Miller St. to the east (located approximately 1.5 miles to the east of the 57 Freeway), La Palma Ave. on the south, Euclid St. to the west, and Chapman Ave. to the north (Figure 1.0-2). Within this approximately 10 square mile area, the historical use and release of solvents by many industrial facilities has resulted in multiple VOC contaminant plumes within the shallow aquifer. The composite plume is approximately 4.5 to 5 miles long by 1.5 miles wide. The plume is elongated in the general direction of groundwater flow, which is approximately east to west in this location. Recharge into the shallow aquifer and pumping from the underlying principal aquifer both contribute to the downward migration of contaminated water from the shallow to the principal aquifer.

The evaluation presented in this report used available information on the operations of the companies located within the project area, as well as data on geology, groundwater hydrology, and concentrations of several chlorinated solvents of concern in soil, soil gas, and groundwater to determine whether the operations at each site caused contamination of the groundwater. The report also estimates the relative contributions to groundwater contamination from each site.

1.1 Statement of Problem

Until the 1940s, land use within the project area was primarily citrus orchards and fruit packing facilities. In approximately 1945, land use began to shift from agricultural to industrial use, including, but not limited to, the manufacture of aircraft components and businesses supporting the defense and electronics industries. Figures 1.1-1a and 1.1-1b illustrate the land use in 1973 and the mid-2000s, respectively. In 1973, there was a mix of industrial uses with several large manufacturing facilities, smaller light industrial buildings, some remaining citrus orchards, and surrounding residential areas. By the mid-2000s, the entire project area had been developed as commercial and industrial use. Many

companies that had been active in the 1950s through 1970s and 1980s have closed their facilities and are no longer in the area.

Many of the companies used chlorinated solvents to clean metals prior to their manufacturing steps, such as plating, anodizing, or painting. The use of solvents involved storage, handling, transport, and disposal. The release of solvents to the soils and subsequently to the groundwater resulted from leaks, spills, drips, or improper disposal. Solvent releases by companies were both intentional and unintentional.

Groundwater in the shallow aquifer within the project area is contaminated with the chlorinated solvents tetrachloroethene (PCE), trichloroethene (TCE), and 1,1,1-trichloroethane (1,1,1-TCA). The groundwater is contaminated with other compounds as well, including organic compounds that were formed by degradation of the solvents, and compounds that were purposefully added to solvents to promote stabilization. For example, 1,1-dichloroethene (1,1-DCE), found in site soils and groundwater, is a degradation product of 1,1,1-TCA. Another contaminant, 1,4-dioxane, was added as a stabilizer to 1,1,1-TCA. Figure 1.1-2 identifies the general areas where the concentrations of one or more of the contaminants PCE, TCE, and 1,1-DCE exceed their respective California MCL values. [The use of MCLs for the shallow aquifer is not meant to imply that the aquifer is being used as a drinking water source, but to identify those areas of greater concern in terms of the potential impact on the underlying principal aquifer. The values for the MCLs for TCE, PCE, 1,1,1-TCA, and 1,1-DCE; and Notification Limit (NL) for 1,4-dioxane are provided in the next section of this report]. This map was developed by the OCWD using the average concentrations for the period October 2006 through October 2008.

Figures 1.1-3 through 1.1-7 show the locations of wells in which the MCLs for TCE, PCE, 1,1,1-TCA, and 1,1-DCE, and the NL 1,4-dioxane are exceeded by the average measured concentration over the period of 1998 through 2011. This period was selected to include wells which have not been sampled in recent years in order to include information from nearly all sites where groundwater has been sampled. As mentioned in the paragraph above, 1,1-DCE is a degradation product of 1,1,1-TCA. There were no wells for which the average concentration for 1,1,1-TCA exceeded its MCL, but the 1,1,1-TCA was the source of the 1,1-DCE and 1,4-dioxane. These compounds did exceed the MCL and NL in many wells. These figures are provided early in the report for later reference.

1.2 Report Organization

This report primarily addresses the movement of contaminants from land surface through the unsaturated, or vadose, zone to the upper part of the shallow aquifer. It does not address questions related to movement of contaminants from the shallow aquifer to the principal aquifer or address design of the groundwater remediation system.

The process of determining whether activities at a given site within the project area resulted in contamination of underlying soils and groundwater involves several steps. The first part of the process consists of reviewing information on industrial activities at a property, followed by evaluation of data on contaminant concentrations in soils, soil gas, and groundwater. Because neighboring and upgradient sites can affect contaminant concentrations, especially in groundwater, it is important to consider many different contaminant sources. The distribution of subsurface contamination is influenced by the physical, and, to a lesser degree, the chemical properties of the soils, which must also be taken into account when evaluating sources of contamination.

These topics are presented and discussed in the remaining chapters of this report as follows:

- Chapter 2 – Characteristics and usage of the chemicals of concern;
- Chapter 3 – Brief description of the project area;
- Chapter 4 – Different sampling protocols/types and how to interpret the analytical data;
- Chapter 5 – Evaluation of individual sites to identify those that are a source of groundwater contamination; and
- Chapter 6 – Summary.

This report evaluates certain sites within the project area to identify those that are sources of contamination to subsurface soils and groundwater. These sites are located on Figure 1.2-1. In addition to this report, 13 comprehensive reports have been completed on sites that were identified as potential sources of significant contamination. These reports are provided in Appendix C, and include the following sites (in order of presentation within this report, *see* Chapter 5):

- 190 W. Crowther Ave., Placentia (Microdot Inserts, Section 5.1.3);
- 300 S. State College Blvd. and 2424 E. Fender Ave., Fullerton (EDO/Gulton, Section 5.1.8);
- 800 S. State College Blvd., Fullerton (Alcoa Plant 1, Section 5.1.10);
- 1818 E. Rosslynn Ave., Fullerton (Khyber Foods, Section 5.1.13), 1726 E. Rosslynn Ave., Fullerton (PCA Metals, Section 5.1.14), and 1711 E. Kimberly Ave., Fullerton (Orange County Metal Processing, Section 5.1.15);
- 500 S. Raymond Ave., 1300 E. Valencia Dr., 700 Sally Pl., Fullerton (CBS/Fender and MAG/Weber, Section 5.1.17);
- 311 S. Highland Ave., Fullerton (Hughes Aircraft Building 386, Fullerton Manufacturing, and Various Furniture Manufacturers, Section 5.1.46);
- 2100 E. Orangethorpe Ave., Fullerton (Crucible/Trent Tube, Section 5.2.9);
- 1550 E. Kimberly Ave., Fullerton (Johnson Controls, Section 5.2.13);
- 1551 E. Orangethorpe Ave., Fullerton (Arnold Engineering, Section 5.2.14);
- 800 S. Raymond Ave., Fullerton (Moore Business Forms, Section 5.2.18);
- 1730 N. Orangethorpe Park, Anaheim (Northrop's Kester Solder, Section 5.2.29);
- 500 E. Orangethorpe Ave., Anaheim (Northrop's Electromechanical Division, Section 5.2.35); and
- 301 E. Orangethorpe Ave., Anaheim (Northrop's Y-12, Section 5.2.36).

Because information is still being collected and produced, I reserve the right to update and revise the information provided in this report, including opinions about the contributions of sites and/or companies to contamination of the soils and groundwater within the project area defined in Section 1.0.

2.0 SOLVENT USAGE AND CHEMICAL CHARACTERISTICS OF CONTAMINANTS OF CONCERN

The contaminants of concern (COCs) for the NBGWPP include: (1) several chlorinated solvents and their breakdown products and (2) the solvent stabilizer 1,4-dioxane. A solvent in general terms refers to a substance (usually a liquid) which is capable of dissolving other substances. For example, water is a solvent. Chlorinated solvents are a class of man-made solvents used in industry and some commercial enterprises. A few of the industrial processes and products which commonly involve use of chlorinated solvents are identified below (Pankow and Cherry, 1996):

- Metals cleaning and degreasing;
- Paint removal and stripping;
- Electronics;
- Adhesives;
- Aerosols;
- Cold cleaning;
- Dry cleaning and textile production; and
- Urethane foam.

This list is not all-inclusive but does illustrate some of the uses for chlorinated solvents. Many industrial and commercial tenants or property owners in the vicinity of the project area have used chlorinated solvents in these or other processes, ultimately resulting in release of chlorinated solvents to the subsurface.

Many of the companies in NBGWPP used one or more of the COCs for degreasing. Degreasing techniques can range from simple wiping of the objects to be degreased with a cloth wetted with a solvent such as TCE and PCE, to dipping the objects into the solvent in a dip tank, to spraying the object with solvent, to exposing the object to heated vapors which condense on the cooler part and dissolve the grease. The method used depends on the object being cleaned and how much grease must be removed. For example, dip tanks would be used on objects that are covered with grease or oil, while a vapor degreaser would be used on something with thin coatings of oil, such as oil from fingerprints. When solvents are used too long they become acidic or otherwise lose their effectiveness. They must be replaced. Some companies recycled their solvents themselves by distillation, while others sent their off site for recycling. Figure 2.0-1 provides pictures of different types of degreasers, and dip and quench tanks. The larger degreasers would sometimes be placed in a concrete pit so that the top of the degreaser was close to floor level to facilitate handling of the parts to be degreased. Stills to recycle the solvent were often placed in the pit as well.

Depending on the size of operation, handling of fresh and spent (or waste) solvents was done in different ways. A simple operation often filled a bucket with solvent from a 55-gal drum and poured the solvent into a degreaser or dip tank. Spent solvent would be handled in a similar manner, draining the degreaser or dip tank into a bucket from which it would be poured or pumped into a drum for off-site disposal or recycling. More complex and larger operations would use pipes and pumps to fill and drain the degreaser. Spills and other forms of release could happen with both simple and more complex approaches. Pump seals and pipes can leak. Workers can pour faster than a funnel can drain, causing a spill. Drums can be overfilled. As will be discussed later, only a small volume of a solvent dissolved in the groundwater can contaminate a large volume of groundwater.

Chlorinated solvents now require special handling, recycling, and disposal practices; these requirements have become increasingly strict over time. Pankow and Cherry (1996) provide a general discussion of the evolution of these practices, which is briefly summarized herein. Prior to the 1970s, chlorinated solvents were not widely regarded as a risk to the subsurface. In fact, early Material Safety Data Sheets (MSDS) indicated that pouring solvents on the ground or burying them would be acceptable disposal methods. However, in the 1970s, widespread detections of organic compounds (including chlorinated solvents) in drinking water and surface water resulted in new regulations and industry awareness. By the early 1980s, solvent reclamation was strongly recommended, and disposal to ground surface, water, and sewers was strongly discouraged. By the late 1980s, the Resource Conservation and Recovery Act (RCRA) and the Hazardous and Solid Waste Amendments had been established. These regulations prohibit land disposal of untreated hazardous waste and mandate such actions as permitting, record keeping, monitoring, and waste storage and disposal practices.

2.1 Contaminants of Concern

The COCs for the NBGWPP are identified as PCE, TCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane. PCE, TCE, and 1,1,1-TCA are the most widespread parent solvents released to site soils and groundwater. 1,1,1-TCA degrades readily to 1,1-DCE. 1,4-dioxane is not a chlorinated solvent, but was used as an additive to chlorinated solvents, especially 1,1,1-TCA, as a stabilizer. It is present at elevated concentrations in groundwater beneath the project area. 1,4-dioxane is also used in paints, paint stripping, cosmetics, and as a wetting agent. It has high mobility, very limited degradation in the environment, and cannot be removed from groundwater using the standard treatment methods used for PCE, TCE, 1,1,1-TCA, and 1,1-DCE. The following sections provide additional information regarding the physical properties, movement, and degradation of the COCs.

2.1.1 Physical and Chemical Properties

Table 1 provides a brief summary of the physical and chemical properties for the COCs. The COCs are polar organic molecules, and their solubility and mobility in water can be related to a parameter known as the organic carbon partition coefficient, or K_{oc}. A higher value of K_{oc} indicates a greater tendency to be attracted to organic molecules and a lesser tendency to be associated with (or dissolve in) water. Thus, compounds with higher values of K_{oc} tend to be less soluble in water. They also will have a greater tendency to sorb onto organic matter that might be present in soils or rock. The more organic matter present in the soil or rock (typically expressed as the fraction of organic carbon (f_{oc}), the more of the compound that can sorb onto the solid particles in the soil or rock, and the less mobile the compound will be in flowing groundwater. The table also provides information on the propensity for the compounds to volatilize from the liquid phase (liquid TCE, for example) into air (vapor pressure) and to volatilize from water into air (Henry's Law constant).

PCE is the least mobile of the five compounds. The compound's lower vapor pressure, lower solubility in water, and preferential sorption to organic materials in the aquifer (represented by K_{oc}) indicate that it is not as likely to partition into air or water, is more likely to sorb to soil, and has slower travel times in groundwater in the presence of solid phase organic carbon. TCE and 1,1,1-TCA are similar in terms of their physical and partitioning properties. 1,1-DCE is approximately 3 times more soluble than TCE and 1,1,1-TCA in water and therefore tends to be more mobile in groundwater. 1,4-dioxane is most soluble (miscible in water), and least sorptive (low Koc). Thus, the ranking of the mobility of the COCs, from least mobile and most mobile, is PCE, (TCE, 1,1,1-TCA), 1,1-DCE, and 1,4-dioxane.

2.1.2 Biodegradation Processes

In addition to the physical properties presented above, a thorough understanding of the behavior of contaminants in the air, soils, and groundwater requires knowledge of how a contaminant degrades in the environment. Degradation is the breakdown of an organic contaminant—called the parent compound—into other compounds, called degradation, or daughter, products. In most cases, the degradation of chlorinated solvents is a *biotic* reaction, which means that the reactions are mediated by microbial organisms. Figure 2.1-1 shows the degradation 'pathways' for the three parent COCs: PCE, TCE, and 1,1,1-TCA (Pankow and Cherry, 1996). Two primary types of chemical reactions result in the degradation of a chlorinated solvent to a daughter product:

- *Replacement of a chlorine atom with a hydrogen atom*: this substitution reaction is typically biotic, and is generally referred to as "reductive dechlorination".
- *Removal of two atoms and converting a single bond between carbons to a double bond*: the atoms removed are either two chlorines ("di-halo elimination") or one chlorine and one hydrogen atom ("elimination" or "dehydrohalogenation"). Di-halo elimination is a biotic reaction, whereas elimination reactions are typically abiotic (not microbially mediated).

As shown in Figure 2.1-1, parent contaminants are associated with different suites of daughter products, and sequential degradation reactions result in progressively less chlorinated compounds. For example, if 1,1,1-TCA were used at a site, the presence of either 1,1-DCE or 1,1-DCA in the subsurface would be indicative of biodegradation of 1,1,1-TCA; cis- or trans-1,2-DCE would not be present as daughter products of 1,1,1-TCA. If only PCE were used, then biodegradation of this contaminant would result in the presence of TCE and possibly cis- or trans-1,2-DCE in the subsurface. The production of vinyl chloride or ethene is highly dependent on site conditions, and requires very reducing conditions.

2.1.3 Specific Compounds

Tetrachloroethene -- PCE (Tetrachloroethylene, Perchloroethene, Perchloroethylene, PERC)

PCE was often used in cold cleaning and vapor degreasing, fluorocarbon production, textile manufacture and dry cleaning, and aerosol production. Compared to other chlorinated solvents, PCE is more stable, less flammable, has a higher boiling point (thus requiring higher degreasing temperatures), and was considered less toxic. It was the preferred solvent for aluminum degreasing, wax and resin residue removal, and dry cleaning (Doherty, 2000a).

Figure 2.1-1 shows the anaerobic degradation pathway for PCE by reductive dechlorination to produce TCE, cis- or trans-1,2-DCE or 1,1-DCE, vinyl chloride, and finally ethene (Pankow and Cherry, 1996). If cis- or trans-1,2-DCE is present in the subsurface, it is an indication that biodegradation may be occurring, since 1,2-DCE was not widely used as a solvent on its own.

Trichloroethene -- TCE (Trichloroethylene, Trichlor, trike)

TCE was extensively used in cleaning and degreasing due to its being a highly effective solvent for a wide range of natural and synthetic substances. Industries which commonly used TCE included electronics, defense, chemical, rail, automotive, boat, shoe, food processing, textile, and dry cleaning. TCE was also widely used in printing inks, industrial paints, paint strippers, lacquers, varnishes, and adhesives (Doherty, 2000b). By the 1960s, TCE had become the most common vapor degreasing solvent in the United States (Doherty, 2000b). However, in 1966, TCE also became the earliest regulated chlorinated solvent with its inclusion in Los Angeles County's Rule 66 limitations on solvent

air emissions (Doherty, 2000b). In May 1976, the South Coast Air Quality Management District (SCAQMD) implemented Rule 442 (based on Rule 66), which regulated use of listed photochemically reactive compounds, such as TCE, in the project area. The 1970 Clean Air Act also imposed controls on TCE emissions. After passage of Rule 66 and the Clean Air Act, some manufacturers and industries began switching to PCE or 1,1,1-TCA where possible (Doherty, 2000b).

In the environment, TCE can biodegrade under anaerobic conditions by reductive dechlorination to produce cis- and trans-1,2-DCE or 1,1-DCE (minor), vinyl chloride, and finally ethene (Pankow and Cherry, 1996). The presence of such degradation products in groundwater containing elevated concentrations of PCE indicates that some of the TCE in soils and groundwater may have resulted from degradation of PCE.

1,1,1-Trichloroethane – 1,1,1-TCA, methyl chloroform, 1,1,1-TCE

1,1,1-TCA was primarily used in cold cleaning, vapor degreasing, and ultrasonic cleaning to remove grease, oil, tar, or wax from metal parts. Due to its lower toxicity, 1,1,1-TCA was often used to replace TCE and PCE where feasible (Doherty, 2000b). However, 1,1,1-TCA reacts with some metals (particularly aluminum), so higher concentrations of stabilizers such as 1,4-dioxane had to be added to prevent corrosion of the metal parts (Doherty, 2000b). 1,4-dioxane plumes tend to be associated with 1,1,1-TCA plumes. 1,1,1-TCA was not regulated by SCAQMD Rule 442, and thus many companies in the project area switched from TCE to 1,1,1-TCA. 1,1,1-TCA was also used to clean printing presses, printed circuit boards, for dry cleaning leather, and in the production of adhesives, coatings, and inks (Doherty, 2000b).

In the environment, 1,1,1-TCA can degrade via abiotic elimination to 1,1-DCE, which can then biodegrade to vinyl chloride through reductive dechlorination (ATSDR, 2006). Also, 1,1,1-TCA may abiotically degrade via hydrolysis to produce acetic acid (ATSDR, 2006). Finally, 1,1,1-TCA may biodegrade under anaerobic conditions by reductive dechlorination to produce 1,1-dichloroethane (1,1-DCA), chloroethane, and finally ethene (ATSDR, 2006). Experience has shown that 1,1-DCE plumes are commonly produced from 1,1,1-TCA degradation.

In this evaluation, the term "TCA-related compounds" is used to refer to 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane. The name "1,1,1-TCE" is obsolete, but was sometimes used in some of the older documents that were reviewed. Use of this name causes ambiguity because of the similarity of "TCE", "1,1,1-TCE", and "1,1,1-TCA".

1,1-Dichloroethene – 1,1-DCE

1,1-DCE is an abiotic degradation product of 1,1,1-TCA, and this reaction occurs relatively rapidly. Approximately 21-22 percent of 1,1,1-TCA degrades to 1,1-DCE (McCarty, 1997). As a result, 1,1-DCE may be present at a site that was contaminated by 1,1,1-TCA, but 1,1,1-TCA is no longer detectable. 1,1-DCE is used in some industrial processes such as the manufacture of flexible plastics, flame retardant coatings for fibers, adhesive applications, and steel pipe coatings, but its use in these applications has not been identified in the project area.

1,4-dioxane

Historically, the primary use of 1,4-dioxane was as a stabilizer added to chlorinated solvents, particularly 1,1,1-TCA (ATSDR, 2007 and Doherty, 2000b). Concentrations of 1,4-dioxane in

1,1,1-TCA were typically in the range of 2 to 3.5 percent (Mohr, 2010, Table 1.21). Today, 1,4-dioxane is also used in various other applications such as chemical processing and laboratory reagents, in paints and paint stripping, and is a byproduct formed during manufacture of ethoxylated surfactants (ATSDR, 2007). 1,4-dioxane is also used as a wetting agent. 1,4-dioxane is used in the manufacture of ethylene glycol, and is therefore a constituent in technical and lower grades of ethylene glycol; 1,4-dioxane is a common groundwater contaminant where deicing fluids are used (EPA-821-R-00-016, EPA 505-F09-006, and New Hampshire Dept. of Env. Services, 2010).

1,4-dioxane is resistant to degradation in soils and groundwater, although some studies have indicated that biodegradation is possible under some circumstances (ATSDR, 2007). Its historical association with 1,1,1-TCA means that 1,4-dioxane plumes often co-occur with 1,1,1-TCA plumes in groundwater.

Analysis of 1,4-dioxane in water is performed using a different analytical technique than is used for VOCs. As a result, there is less information available on the distribution of 1,4-dioxane than on the distributions of PCE, TCE, 1,1,1-TCA, and 1,1-DCE. Its analysis in soil samples and soil gas samples is rare.

2.2 Transport Properties and Characteristics

In evaluating the occurrence and movement of contaminants, groundwater hydrologists commonly consider the "phase" that the contaminant is present in. Phases in this context are materials separated from each other by a boundary, or interface. For example, a groundwater aquifer (below the water table) will have at least two phases present, the soil or rock particles and the water. Above the water table, there are typically three phases present, (1) the rock or soil particles, (2) water, and (3) air.

Contaminants can be associated with any of these three phases. For example, organic solvents, such as PCE, can be sorbed onto soil particles, dissolved in water, and dissolved in air. Additionally, because PCE is a liquid and because it is not infinitely soluble in water, there can be two liquid phases present: water and liquid PCE.

The different phases are discussed below.

The contaminants released within the project area are expected to be present in the vadose zone (above the water table, where both water and air are present in the pore space between the solid soil particles) in one or more of the following forms:

- *Non-aqueous phase liquids (NAPLs)*. The chlorinated solvents do not readily dissolve in water and may be present as a separate liquid, in the same way that cooking oil or gasoline will float in water, as a separate liquid. These separate liquids are said to be different phases with a distinct boundary between them. Water and oil are said to be immiscible liquids or phases. Water-immiscible contaminants may have densities greater than water, dense non-aqueous phase liquids (DNAPLs), or lighter than water, light non-aqueous phase liquids (LNAPLs), or occur as mixtures with both dense and light components, in which case the density of the mixture will vary according to its composition. PCE, TCE, and 1,1,1-TCA are DNAPLs in their pure phase, and 1,4-dioxane was generally an additive to and dissolved in 1,1,1-TCA. Thus, the explanations herein are geared toward DNAPL behavior. This does not imply that the COCs could not have been released as part of LNAPL mixtures as well.
- *Dissolved-phase contaminants*. Water-"immiscible" compounds can dissolve in water up to their aqueous solubility limit. For example, the aqueous solubility of TCE is approximately 1,100,000 µg/L, or 220,000 times the MCL and CDWS of 5 µg/L. The contaminants may be

released as part of rinsates, process waters, sewer water, wash water, or other water mixtures. In addition, the contaminants may dissolve in water either at the surface or below ground as the water moves past a DNAPL droplet, or as the DNAPL moves through water .

- *Vapor phase contaminants*. Contaminants may volatilize from NAPL, dissolved plumes, and/or residual NAPL and may accumulate in the air contained in the pore spaces of the soil as vapor phase contamination.
- *Sorbed contaminants*. The contaminants may sorb to soil grains and/or organic material in the soil. This can happen during passage of dissolved, vapor, or non-aqueous phase contaminants.

2.3 NAPL Movement

The rate of flow of a DNAPL through sediments/soils will depend on the following four factors, as described by Pankow and Cherry (1996).

Physical properties of the NAPL. NAPLs with high density and low viscosity will penetrate more quickly through a soil (Pankow and Cherry, 1996). Thus, DNAPLs with low viscosity, such as PCE, TCE, 1,1,1-TCA, and 1,1-DCE would tend to have faster rates of downward migration than a higher viscosity DNAPL. The density of a NAPL is especially important where downward movement can occur.

Pressure driving the NAPL. The pressure head driving the NAPL relates to the height of the connected NAPL pool (Pankow and Cherry, 1996). For example, a pit filled with NAPL or a slow, continuous leak of NAPL from a pipe or underground storage tank (UST) would tend to cause deeper penetration than the same amount of NAPL sprayed as a fine mist over a large area.

Intrinsic permeability of the vadose zone materials. Intrinsic permeability is related to the diameter of the pores in sediment. In general, larger grain size and better sorting ties to a higher intrinsic permeability. A NAPL will be more mobile in higher permeability environments (Pankow and Cherry, 1996). Conversely, if a downward-moving NAPL encounters a low-permeability zone (such as a lens of finer-grained sediment), it may pool on that layer if there is insufficient NAPL head to cause migration of the NAPL into or around the layer. If the layer is sloped, the NAPL will tend to flow down the slope until it finds a path through or around the layer. If the layer is not sloped, or if the NAPL is already at a low point, it will continue to accumulate until enough head has developed to force the NAPL into the layer's pores and eventually through the layer. Experimental data have shown that small heterogeneities are enough to redirect a NAPL, resulting in a heterogeneous distribution of contaminants both horizontally and vertically from a single source (Schwille, 1988). An example of this behavior is illustrated in the photograph and contours in Figure 2.3-1, which shows the vertical distribution of a NAPL experimentally released into a heterogeneous medium. The figure illustrates that a borehole could easily encounter several regions of ND concentrations before actually reaching the total depth of the release. Additionally, while the NAPL is in contact with the low-permeability zone, some of it will diffuse into the lower-permeability sediments and sorb to the sediment's surface. This can result in a very heterogeneous distribution of contamination, with the lower-permeability zone retaining concentrations even after the higher-permeability zone above it is clean.

NAPL saturation. Higher NAPL saturation in sediment pores results in higher values of effective permeability and thus allows faster movement of NAPL (Pankow and Cherry, 1996). NAPL saturation is related to the NAPL pressure head. The higher the pressure head, the greater the NAPL saturation is, and the faster the NAPL moves. Fingering is a phenomenon in which DNAPL moves downward in narrow fingers because of this relationship between permeability of soils to NAPL to the saturation.

Because the permeability for NAPL movement increases once NAPL has entered the pores, NAPL will tend to move into the pores in which NAPL has moved previously, increasing the permeability more. The net result is that narrow fingers of downward moving NAPL form. Johnson and Keuper provide a discussion and examples of fingering (Pankow and Cherry, 1995). There are two effects. First, the rate of NAPL movement is increased because it is moving through a smaller volume and the NAPL saturation is higher. Second, detecting NAPL with soil samples becomes more difficult because the NAPL is moving along the fingers rather than uniformly over a widespread area.

2.3.1 Residual NAPL

After a NAPL release has ceased, the main NAPL body will continue to move for a time until it reaches a point where it lacks enough head to continue movement. As this NAPL moves through the subsurface, it leaves residual NAPL behind it in a "trail." This trail consists of disconnected droplets of NAPL trapped in pores because the driving forces necessary for continued movement are no longer present without additional NAPL coming from above (Pankow and Cherry, 1996). The residual NAPL saturation has been measured between 1 and 18 percent of the pore space (Pankow and Cherry, 1996), depending on the nature of the geologic material. Residual NAPL in the vadose zone continues to partition into the vapor and water as it comes into contact with infiltrating water and soil gas.

2.3.2 Dissolved Phase

COCs may be either released initially dissolved in water or may dissolve into water from soil, vapor, or NAPL phases when these phases come in contact with water. Except in very arid areas, water and any dissolved COCs in the water will move in a generally downward direction through the vadose zone until reaching the water table. Once the dissolved COCs reach the water table, they will typically begin to move laterally. Different sorption and degradation characteristics will affect the movement and concentrations of the COCs.

Fingering occurs with water movement through the vadose zone, and occurs more in coarser grained materials, such as sand and gravels, than in silts and clays. The effects of fingers for dissolved phase migration are the same as for NAPL migration. The rate of movement is faster, and detecting the dissolved phase contamination is more difficult because a soil sample must be collected within the finger to measure the contaminant concentration where it is the highest.

2.3.3 Vapor Phase

Vapor phase contamination results when contaminants in other phases (liquid or solid) move into the gas phase. Volatile organics such as PCE, TCE, and 1,1,1-TCA will partition readily into the gas phase from water, NAPL, and soil particles. Once in the gas phase, contaminants may move vertically and laterally through the vadose zone (Pankow and Cherry, 1996). As they move, small amounts of contaminant may re-partition onto clean soil or water that they contact. This would not be expected to result in large amounts of contamination but nevertheless may raise the concentrations above non-detect (ND).

The vapors may rise and escape from the ground surface. However, pavement and building foundations can trap the vapors, and they may instead migrate along higher-permeability utility corridors. Soil gas samples are a measurement of the vapor phase contamination.

2.3.4 Sorbed Phase

Sorbed phase contamination results when contaminants in other phases partition onto the soil particles they contact. For example, as contaminated groundwater or NAPL moves through soils or sediments, some of the contaminant will partition onto the soil particles and remain there after the water or NAPL passes. Sorption of the COCs is greater onto organic material than onto mineral grains. Sorption is generally reversible. In other words, contaminants can desorb back into water if "clean" water passes through the material, increasing the concentrations of the COCs in the moving water. Thus, COC-free water that recharges (for example, from the land surface within the project area or from the Santa Ana River and associated recharge basins) will become contaminated as it flows through soils containing sorbed COCs.

Sorbed phase contamination can be particularly problematic when the contaminants are sorbed within fine grained or low-permeability layers because these typically contain higher concentrations of particulate organic matter. In that case, the sorbed contaminants can remain in the low-permeability layer long after the higher-permeability layers surrounding it are "clean". Contaminated fine-grained materials are generally not amenable to in-situ remediation, and will remain as long-term sources of the COCs.

Contaminants dissolved in water will move as the water flows. Because the contaminants can sorb onto the soil particles, the contaminants commonly move more slowly than the water. The sorptive properties of the different compounds affect the rate at which they will move. As discussed above, PCE tends to sorb to soil particles more than the other COCs and thus will appear to be moving at a slower rate than those COCs. Because of variations in the properties of the soil or sediments, the directions and rates of water movement are not uniform. The differences in the rates and directions of water flow cause the dissolved contaminants to also move in different directions and speeds, resulting in spreading, or dispersion, of the dissolved contaminants.

2.3.5 Estimate of COC volume needed to exceed California Drinking Water Standard

Table 1 provides the information needed to develop an estimate of the volume of the COCs that, if released into a groundwater body, would meet the California Drinking Water Standard (CDWS). For the five COCs, the CDWS ranges from 5 µg/L (PCE and TCE) to 200 µg/L (1,1,1-TCA). 1,1-DCE has a CDWS of 6 µg/L, and 1,4-dioxane had a Notification Level of 3 µg/L.

In developing these estimates, some simplifying assumptions were made. The first is that the water is well mixed, so that the concentration is the same everywhere. This clearly is not the case, as concentrations will be higher near the source. But for the purposes of this example (to illustrate how little of the COCs is needed to create a problem) it works well. A second assumption is that the particular compound can fully dissolve in the water body being evaluated. The solubilities of the compounds are much larger than CDWS values so that this is not a constraint.

The calculation is performed in two steps. The first is to calculate the mass of the COC dissolved in the water at the CDWS concentration. For this example a plume four miles long (longer than the east-west dimension of the NGBWPP) by ¼ mile (about the width of a typical plume in the project area). The plume was also assumed to be about 100 feet thick, the approximate thickness of the part of the shallow aquifer the NGBWPP addresses. Since the water only fills the pore space, an estimate of the porosity is needed. This example assumes a porosity of 0.25. Multiplying these dimensions and the porosity together produces a volume of over 5 billion gallons of water. Multiplying this volume by the CGWS,

and adjusting for the different units of measure, produces approximate COC mass values that range from 130 pounds for 1,4-dioxane, to 215 pounds each for TCE and PCE, to 260 pounds 1,1-DCE to 8700 pounds for 1,1,1-TCA. These mass values are just for the COCs dissolved on the water within this example plume.

It is also necessary to account for the mass that is sorbed onto organic particles in the groundwater body. This calculation is done by multiplying the fraction of organic carbon present by the organic carbon partition coefficient from Table 1 to calculate a sorption coefficient. Fraction of organic carbon measurement (which ranged from <550 mg/kg to 2,200 mg/kg) were performed for several samples from borings near 500 S. Raymond and 1300 E. Valencia (1300 E. Valencia and 500 S. Raymond Soil and Water Lab Report.PDF). Assuming that samples that had organic carbon concentrations less than the detection limit could be approximately represented by values that were half the detection limit, an average fraction of organic carbon value of 0.001 was calculated. Sorption coefficient range from 0.00123 mL/g (for 1,4-dioxane, the least sorptive) to 0.364 mL/g for PCE were calculated. The mass of COC sorbed is calculated by multiplying the sorption coefficient by the CDWS (the assumed concentration in water for this example) and mass of solids in the plume. Adding the sorbed mass to the dissolved mass gives the total mass of each COC in this example aquifer. Using the density of the COCs, the volume of COC that would need to be mixed into the aquifer can be calculated. For 1,4-dioxane, the volume is about 15 gallons. Volumes of the other COCs are TCE (35 gallons), PCE (65 gallons), 1,1-DCE (40 gallons) and 1,1,1-TCA (1720 gallons). A standard drum used to transport these solvents holds 55 gallons.

The problem with 1,1,1-TCA is not the compound itself, but the 1,4-dioxane and 1,1-DCE it releases. 1,1,1-TCA contains about 3 percent 1,4-dioxane. Therefore, the volume of 1,1,1-TCA needed to release 15 gallons of 1,4-dioxane is about 750 gallons or 15 drums of 1,1,1-TCA. When 1,1,1-TCA degrades 30 to 40 percent of the 1,1,1-TCA mass is converted to 1,1-DCE. Thus, only 130 gallons of 1,1,1-TCA must be released into the groundwater to produce the 1,1-DCE needed to match the CDWS in this 4 mile by ¼ mile example aquifer.

Clearly, not all of the COC that gets released into the soil reaches the water table and dissolved in the groundwater as it moves past. If only 10 percent of the COC that gets released makes it to the water table, only 872 gallons of PCE (about 15 drums) needs to be released to create a large plume.

3.0 DESCRIPTION OF AREA

3.1 General History of Development

Although a few sites within the project area were developed in the first half of the 20th century (e.g., the property at 311 S. Highland Ave., Fullerton, *see* Section 5.1.46), the area was primarily undeveloped, or used for farming or citrus groves until the early 1950s. Beginning in the mid-to-late 1950s, the pace of industrial development increased, although the majority of the land associated with the current-day sites discussed in Section 5.0 was still either undeveloped or used as orchards in 1959. By 1973, the project area consisted of a mix of industrial uses with several large manufacturing facilities, smaller light industrial buildings, some remaining citrus orchards, and surrounding residential areas (Figure 1.1-1a, 1973 aerial photograph). By 1983, all but sections of the sites occupied by Kimberly-Clark and Johnson Controls (*see* sections 5.2.8 and 5.2.13, respectively) were developed; all sites were developed by 1986 (aerial photographs 1959 East, 1959 West, 1983 North, 1983 South, 1986 East, 1986 West).

The primary land use in the project area prior to industrial development was for production of citrus crops, and likely contaminated the shallow groundwater with nitrate and perchlorate because of the use of fertilizer. Chilean nitrate-based fertilizer was the primary fertilizer used in the United States prior to the 1960s (Interstate Technology & Regulatory Council, 2005), and was applied as a fertilizer on many citrus groves in the Santa Ana region (which includes the project area) between the early 1900s and the 1940s (Thibeault, 2007). Chilean nitrate contains naturally-occurring perchlorate (Dasgupta, et al., 2006). In those areas in the Santa Ana region that are located in the vicinity of historic citrus-growing areas and that are not associated with industrial production and/or use of perchlorate, Chilean nitrate is potentially the most likely source of low-level, dispersed perchlorate concentrations in groundwater (California Regional Water Quality Control Board-CRWQCB, Santa Ana Region, 2006).

Following industrial development of the area, the groundwater also became contaminated with other compounds, including the COCs, chromium, and petroleum- and gasoline-related compounds.

3.2 Regional and Local Geology and Hydrogeology

The project area is located in the Orange County Coastal Plain, west of Santa Ana Canyon. The Los Angeles–Orange County coastal plain basin is a structural depression bounded by the Puente and Chino Hills to the north, the Santa Ana Mountains on the east, the San Joaquin Hills to the south, and the Pacific Ocean to the west. The basin contains thick sequences of unconsolidated to semi-consolidated Holocene to Pleistocene marine sediments and alluvial deposits (Planert and Williams, 1995).

Regional groundwater flow in the Orange County Coastal Plain under natural (non-pumping) conditions was toward the ocean (Planert and Williams, 1995). However, groundwater production wells locally influence the groundwater flow direction, as do local groundwater recharge features such as lakes and spreading basins (Mark et al., 2005).

Fresh water in the vicinity of the project area is generally first encountered about 80 to 120 feet below land surface (Mark et al., 2005). Most of the fresh water is contained in sand and gravel alluvial deposits, which are often interbedded with finer-grained material. Natural recharge to the basin generally occurs via runoff from the mountains, percolation through streambeds, and from direct precipitation, although inter-basin flow may also contribute in some areas (Planert and Williams, 1995). The OCWD operates several artificial recharge basins east of the property boundaries, including Anaheim Lake, which is located approximately ½ mile east of Kraemer Blvd. (the upgradient boundary

of the project area). The Placentia and Raymond Basins in the eastern and southern parts of the project area are storm water retention basins that also contribute to groundwater recharge.

The groundwater system consists of the shallow aquifer and the underlying principal aquifer, which is used as a water-supply resource in the area. The shallow aquifer is not widely used as a water supply resource because it is thinner and less permeable than the principal aquifer. Within the project area, the shallow aquifer has been contaminated by chlorinated solvents and other contaminants. Groundwater flow and contaminant movement from the shallow aquifer to the principal aquifer is occurring but is not the subject of this report.

For this report, the shallow aquifer is divided into an upper, middle, and lower zone (Figure 3.2-1). Within the project area, there is a widespread layer of silt and/or clay that is commonly present at a depth of approximately 60 to 90 feet. This lower permeability layer, where present, and the sediments above it form the upper zone of the shallow aquifer, which overlies the higher permeability sediments of the middle zone. In several areas in the western part of the project area, the sediments are saturated within and above this lower permeability layer. Where this occurs, there is typically a difference in water levels between the upper and middle zones, creating a downward flow gradient. The lower zone of the shallow aquifer is a lower permeability zone that separates the middle zone of the shallow aquifer and the underlying principal aquifer.

The presence of saturated conditions in the upper zone can, but does not necessarily, indicate that a "perched" zone exists. By definition, a perched zone is present when water-saturated soils or rock overlie unsaturated soils or rock. If the low-permeability materials at the base of the sediments in the upper zone are not permeable enough to transmit the infiltrating volume of water, water may 'pond', or perch, above the top of the fine-grained materials. Perched water will tend to move both vertically and laterally; thus, contaminants in groundwater may disperse laterally because of differences in material properties. Lateral flow directions within a perched zone may be different than those in the underlying aquifer. Within the project area, there is evidence that the upper zone of the shallow aquifer contains perched water which may flow in a different direction from the regional flow direction. This has been observed at several petroleum contamination sites, such as 777 W. Orangethorpe Ave. (Placentia), 336 E. Santa Fe Ave. (Fullerton), 1202 E. Orangethorpe Ave. (Fullerton), and 1111 N. Brookhurst St. (Anaheim)

Perched zones are present in some areas within the project area, such as at Northrop's Kester and Y-12 sites (*see* Sections 5.2.29 and 5.2.36, respectively). Figures 3.2-2 and 3.2-3 show water levels measured in upper and middle zone wells located at and in the vicinity of the Kester and Y-12 sites, respectively. Examination of Figure 3.2-2 indicates that at the Kester site, perched conditions vary temporally. Beginning in at least February of 2008 until the beginning of 2009, the water levels in the four wells screened within the middle zone are below the base of the fine-grained sediments, indicating that perched conditions exist. However, in October of 2007, the water levels in those wells were above the base of this unit, indicating that perched conditions were not present at that time.

At the nearby Y-12 site, the water levels in wells screened across the middle zone are consistently above the base of the fine-grained materials, indicating that the water in the upper zone is not perched. Temporal changes in water levels occur in both the upper zone and middle zone wells, further indicating that these wells, and the upper-zone wells screened in the fine-grained sediments, are in hydraulic connection (Figure 3.2-3). However, there are two shallower wells that are screened just across the top of the fine-grained layer. The water levels within these wells do not fluctuate in a manner consistent

with the water levels in the other upper-zone wells, indicating that the groundwater in these two wells are likely perched above the interval monitored by the other upper zone wells.

Whether or not groundwater in different areas of the project area is perched is not an important issue in this evaluation of the sources of contamination but may be impacted with respect to remediation of individual sites. Water that is present in the upper zone is present at higher elevations than that in the underlying middle zone, resulting in a downward gradient between the upper and middle zones. Because the fine-grained materials have a finite, although low, permeability, water will still move through and/or around the fine-grained materials to the underlying middle zone. There are several lines of evidence indicating that the fine-grained materials in the upper zone are permeable:

a. If no leakage through the lower permeability layer occurred, water levels in the upper zone would rise through time and eventually reach land surface because of local recharge. This has not occurred.
b. Water levels in the upper zone have been observed to rise and fall through time, indicating that movement through or around the layer occurs. At the former Y-12 location, as discussed above, water levels in the upper and middle zones rise and fall together, despite differences in water levels between the two zones (Figure 3.2-3), indicating the presence of a hydraulic connection between the upper and middle zones.
c. At three sites in the western part of the project area (311 S. Highland Ave., Kester, and Y-12, *see* Sections 5.1.46, 5.2.29, and 5.2.36, respectively) the chemical signatures of the contaminants in the upper and middle zones are very similar to each other, but different from upgradient water samples. This indicates that the middle zone water chemistry is dominated by upper-zone groundwater that has migrated downward into the middle zone.
d. No natural materials are truly impermeable. The lower permeability layer, where present, has been described as clay, sandy clay, clay with some sand, silty clay, lean clay with 5-10 percent sand, and other similar classifications. These materials may have a hydraulic conductivity of 10^{-7} cm/s or higher. The vertical gradient between the shallow and middle zones is approximately 1 ft/ft. A reasonable estimate of the effective porosity is 0.2, although it would be much lower if fractures are present. Thus, water would move through this material at a velocity of approximately 0.5 ft/yr or faster. Therefore, it could conceivably take tens of years for contaminants to move across this layer. In addition, if soils above the lower permeability layer are saturated, water will migrate laterally until reaching underlying materials that have higher conductivities (or are fractured) and then move downward.

Groundwater levels within the middle zone have fluctuated by tens of feet through recent times. AC Products consultants have compiled water-level measurements since 1997 and produced a map showing water-level hydrographs for the eastern and central parts of the property area (MC^2, 2010). Water levels reached a high in 1998, dropping approximately 20 feet over the period 1998 through 2004. The lowest water levels occurred in late 2004. From this point in time until September and October, 2006, water levels rose 40 to 45 feet over most of the project area. Over a period of about one year, they decreased approximately 40 feet before again beginning to rise in late 2007.

The direction of groundwater flow within the project area is generally from east to west but flow patterns vary locally and temporally. North of the project area, water levels are higher than within the project area and flow is to the south or southwest. Within the primary part of the project area, the direction of groundwater flow varies considerably. Examples of changes in the directions of flow as a function of water level are shown in Figures 3.2-4 through 3.2-6. In these figures, contours provide information on the elevation of the potentiometric surface in the middle zone of the shallow aquifer. Assuming that the aquifer materials have the same hydraulic conductivity in the horizontal plane in all

directions (that is, they have horizontal isotropy), the direction of groundwater flow is perpendicular to the contour lines in the direction of lower water level.

In Figure 3.2-4 (representing conditions in January 2001), the elevation of the hydraulic head is approximately 50 feet above sea level at Northrop Electromechanical Division (EMD) and Y-12 (in the southwestern part of the project area), and approximately 100 feet at 190 West Crowther (in the northeastern part of the project area). As would be expected, more water level data are available within the project area than in other areas. During this period of relatively low water levels, flow within the project area is primarily from east to west, with a southerly component of flow in the northern part, and a northerly component in the southern part. A water-level trough (toward which the water tends to flow) is present approximately along Kimberly Ave. There is only about 10 feet of water-level difference between the former EMD and Aerojet sites, so that flow rates were lower than during other times when the water-level difference was larger.

Figure 3.2-5 shows the water levels in July 2006, following a period of rapid rise in water. The water is nearly 30 feet higher at EMD than it was in July 2001, and nearly 40 feet higher at the former Aerojet site. The difference in water levels between Aerojet and EMD has increased to approximately 20 feet (in contrast to approximately 10 feet in 2001) so that flow rates were approximately twice as fast than those in 2001. The general direction of flow is still from east to west, but flow directions at the local level are different than those in January 2001. The northerly component of flow in the southern part of the project area is smaller than it was in 2001, but there was still a significant southerly component of flow in the northern part of the project area.

By January 2009 (Figure 3.2-6), water levels had fallen several tens of feet from the recent high levels in mid-late 2006. At EMD, the water-level elevation was approximately 56 or 57 feet (down from approximately 80 feet), while at the former Aerojet site, the water level elevation was approximately 80 feet, about 20 feet lower than in mid-late 2006. The direction of flow within the project area is largely to the southwest (northern and central parts) or west (southern part).

The changes in water levels have several effects on the movement of contaminants. First, the direction of flow is variable such that the plumes from different sites move in different directions and become more laterally dispersed than if the flow direction was constant. Second, increases in water levels can cause mobilization of contaminants that are above the water table when water levels are low but become inundated when water levels increase. When the water levels subsequently decline, the water moves downward carrying dissolved contaminants with it. Third, flow rates will be faster during periods of higher water levels (and higher recharge) than during periods of low water.

The position of the axis of the water-level trough changes with time and probably changes with changes in the amount of recharge from the Santa Ana River and the recharge basins. When recharge rates are high, the trough probably moves northward causing a stronger northerly component in the southern part of the project area than when recharge rates are lower. When recharge rates decline, the axis of the trough would tend to move southward. The southern part of the project is more affected by the changes in the recharge rates (as the recharge basins and river are closer to the southern part), and flow directions will be more variable than in the northern part of the project area.

Contaminants can move quickly through the groundwater system. A tracer study performed by hydrologists and geochemists from Lawrence Livermore National Laboratory (LLNL) (Davisson and others, 2004) was performed on behalf of OCWD to determine groundwater residence times. East of the project area the tracer moved from the Kraemer and Anaheim Lake recharge basins to monitoring wells

near the intersection of South Placentia Ave. and Highway 91, approximately 9,000 feet away, in only 9 months. The leading edge of the tracer plume moved with a velocity of approximately 12,000 feet per year. Using all of the breakthrough data, LLNL calculated an average velocity for the leading edge of 8,800 ft/year. Based on $^{3}H/^{3}He$ ages of waters sampled along the flow path from the two recharge basins and wells as far west as Raymond Basin, the average (not leading edge, which moves faster) flow velocity is approximately 3,800 ft/year.

4.0 SAMPLING DATA AND AREA OF INVESTIGATION

Sample collection and analysis are necessary in order to evaluate the concentration and distribution of contaminants. Samples of soils, soil gas, and water have been collected. While these samples all provide data on the spatial distribution of the contaminants, they represent different processes or volumes and should be considered as different types of information.

4.1 Soil samples

Soil samples are typically collected using a sampling device during a drilling activity. Samples are generally sub-sampled by a laboratory for extraction of compounds into a liquid or gas for analysis. As a result, the analytical data are representative of only the volume of soil used at the laboratory for the extraction step, and the analytical value represents the average concentration for that volume. Results from soil samples are reported as micrograms (µg) of compound per kilogram (kg) of dry soil, or µg/kg.

The loss of VOCs from soil samples can be significant both in field and laboratory handling. Currently, the standard approach for preserving VOC soil samples is to collect the sample in a volatile organic analysis (VOA) vial or other suitable container with either a methanol or bisulfate preservative or to use a special sampler designed to minimize VOC loss; the preferred technique is to use both the special sampler and a preservative in the VOA bottle. These techniques were developed in the mid to late 1990s, *after* the sampling activities undertaken at many of the sites included in this investigation. Thus, sampling events conducted prior to that time were likely to produce reported concentrations lower than concentrations actually present at the time of sampling.

Composite samples created by mixing of individual soil samples will result in a significant loss of volatile compounds and the analytical results will not be representative of average soil concentrations. Composite sampling performed by mixing *extracts* (extraction of compounds from a soil sample into a liquid or gas for analysis) derived from individual soil samples can provide results that are more representative of average concentrations. Even when appropriate sampling and compositing techniques are used, the analytical result represents an average value and must be interpreted as such.

A soil sample may contain a chlorinated solvent compound present in several different forms: as a NAPL, dissolved in water, in a gas, and/or as a sorbed phase. If NAPL is present, the analytical value will primarily be a function of both the volume of NAPL contained in the soil sample and the concentration of the compound in the NAPL. There is likely to be greater spatial variability in the volume of any NAPL present in the sample than in the concentration of the compound within the NAPL, and thus differences in reported concentration of a VOC in the soil sample would typically represent differences in the volume of NAPL present. Even a small quantity of NAPL results in high soil concentrations.

Soil concentrations caused by dissolved-phase VOCs will be considerably lower than those associated with NAPL-phase VOCs, because the dissolved-phase concentrations are commonly much lower than the solubility limit.

Considerable variation in VOC soil concentrations in the field can occur as a result of non-uniform NAPL and water flow caused by the inherent variability of soil properties. As noted above, a vertical boring can have samples with non-detectable VOC concentrations above deeper samples with positive detections. This variability may or may not be accurately reflected in laboratory analyses, since soil

samples are taken at discrete intervals, and those used for VOC analysis are typically only 5 or 10 grams of soil. A 10 gram sample of soil would be a cube that is only about ¾ inches on a side. It should therefore not be surprising that laboratory data can be highly variable.

This is well-illustrated in Figure 4.1-1. The figure shows measured concentrations of several chlorinated solvents in six borings located within the project area. Of particular importance are the many samples collected from a single boring that have non-detectable concentrations interspersed with samples with elevated concentrations. This pattern of highly variable sampling results with depth is due to the non-uniform movement of DNAPL or of VOC-containing water through the heterogeneous materials. An approach of collecting or analyzing samples only to a depth where non-detectable concentrations are measured is an approach that is biased toward not determining the full extent of contamination, whether by intent or by a poor understanding of the movement of NAPL and water through soils. Contaminants are likely to have moved deeper than the overlying intervals with non-detectable concentrations.

The concentrations of solvents observed in soil samples are affected by the grain-size distribution in the soils. Fine-grained soils (such as silty or clay-rich soils) have higher residual water contents and NAPL contents than coarse-grained soils (sands and gravels). Liquids drain more readily in coarse-grained materials. As a result, samples of fine-grained materials commonly have higher contaminant concentrations than samples of sands and gravels. With both fine-grained and coarse-grained sediments, the presence of the solvents in a sample indicates that contamination has moved into and through the sample. A smaller amount is typically retained in the coarser-grained material.

4.2 Soil gas samples

Because the solvents are volatile, the air present in the soils will be mixtures of the solvent compounds and the gases normally present in air. Furthermore, the molecules of the solvent will diffuse through the pores in the soils, so that the soil gas will contain the solvent compounds at some distance away from where NAPL or water containing the solvent is present. Concentrations will typically be higher in soil gas near where NAPL or contaminated water is present and lower at greater distances.

The COCs evaluated in this report are TCE, PCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane. The first four have similar Henry's Law constants, but the constant for 1,4-dioxane is approximately 3 orders of magnitude smaller. As a result, the concentration of 1,4-dioxane in the soil gas will be small even though it is present in the pore water. Accordingly, soil gas measurements are not a good technique for determining the presence of 1,4-dioxane. If 1,1,1-TCA or 1,1-DCE are present in the soil gas, it is reasonable to assume that 1,4-dioxane is also present in the soils at that location because of its use as a stabilizer for 1,1,1-TCA.

Soil gas samples are normally collected by pumping a small volume of air from probes inserted in the ground to some depth. The concentration can be reported in different units, such as µg of compound per liter (L) of air (µg/L) or µg of compound per kg of air, reported as parts per billion by volume (ppbv). In this report results are provided in µg/L. The same units are used for water samples. Soil gas samples should not be confused with water samples, despite the fact that concentration units for both are reported as µg/L.

Because of the ease of collecting soil gas samples and the fact that volatile compounds will be present in the soil gas at distances of tens of feet away from where NAPL or contaminated water is present, soil gas sampling is an excellent technique to determine whether contamination is present at a site. Samples would typically be collected at relatively shallow depths (less than 10 to 20 feet), but can be collected at

any depth above the water table. The sampling technique was not used at all sites within the project area.

An alternative technique for the collection of soil gases, called a Petrex® survey, was performed by the RWQCB southeast of the intersection of Kimberly Ave. and S. Raymond Ave., in the vicinity and downgradient of Moore Business Forms (MBF) (*see* Section 5.2.18). A Petrex® survey involves the installation of sampling tubes that contain a sorbent at land surface. Gases enter the tube, primarily in response to changes in barometric pressure. Because these data are fundamentally different than data collected from conventional soil gas sampling, they are not included in the figures of soil gas concentrations in this report. The Petrex® results, however, are presented and discussed in the comprehensive report on MBF (350 South Raymond).

4.3 Groundwater samples

Groundwater samples are typically collected by pumping or bailing water from a well. If samples are collected from a well normally pumped to supply water, the sample will represent an average concentration in the water moving through the aquifer near the well. However, if groundwater is collected from a monitoring well constructed primarily to collect samples, or from a well that is not frequently pumped, the water sample will represent the quality of the water in close proximity to the well. Nearly all of the data available for review in this evaluation are from samples collected from monitoring wells. Thus, considerable spatial variability in sampling results should be expected. Sampling from a narrow interval makes spatial variability more apparent. Geoprobe and Hydropunch samplers collect water from a small downhole sampling device. These devices are very good for vertical profiling. However, they do not provide an average concentration over a larger depth interval as monitoring or production wells do. As a result, some samples may have very high concentrations, while a sample collected ten feet deeper may have low concentrations, especially in interbedded sands, silts and clays such as are present in the project area.

Additionally, there are changes in rates of infiltration into the groundwater system because of the variability of surface-water flow in the Santa Ana River and other streams and changes in the amount of water recharged at recharge facilities. As a result, water levels in the shallow aquifer have changed by tens of feet. Rising water levels can inundate soils that are contaminated with solvents, and dissolve contaminants in the process. Furthermore, groundwater flow directions may change due to either changes in recharge or changes in pumping in nearby wells. As a result there can be temporal as well as spatial variability in contaminant concentrations measured in wells. Groundwater monitoring wells at some sites have been sampled for short time periods, whereas wells at other sites have been sampled for multiple years. Additionally, investigations at some sites occurred only in the 1980s, while some are still ongoing.

Monitoring wells in the project area were typically installed with their screens set at depths greater than 100 feet. In some areas, saturated conditions occur at shallower depths, commonly 60 to 80 or 90 feet, and monitoring wells were sometimes screened within this shallower horizon. In this evaluation, the monitoring wells completed in the depth range of 100 to 200 feet are considered to sample the middle zone of the shallow aquifer, and those wells completed at shallower depths are considered to sample the upper zone of the shallow aquifer.

5.0 SOURCES OF CONTAMINATION

Sites within the project area that are being investigated as potential sources of soils and groundwater contamination are divided into three separate sections to facility the discussion of COC distribution. These sections are entitled the *Northern*, *Central*, and *Southern Areas* (Figure 1.2-1). The facilities in each of the three areas are presented and discussed from the eastern to western boundaries of the project area, consistent with the general direction of regional groundwater flow. Presentation of the facilities in this manner helps to identify properties that are upgradient, downgradient, and cross-gradient of each of the discussed sites.

Soil, soil gas, and groundwater data for selected VOCs and groundwater data for 1,4-dioxane were evaluated to identify which of the sites contributed to or are continuing to contribute to soils and groundwater contamination; these data are presented in Appendices A1, A2, and A3, respectively. To facilitate the evaluation, averaged and maximum concentrations in the three media were also determined. The maximum and vertically averaged soil concentrations for PCE, TCE, 1,1,1-TCA, and 1,1-DCE within each borehole for the depth ranges '0-30 feet', '30-60 feet', and 'greater than 60 feet' are presented in appendices B1a, B1b, and B1c, respectively. The vertically averaged and maximum concentrations in soil gas samples for these four VOCs are presented in Appendix B2. The *temporal* average of all groundwater samples from each well, and the maximum groundwater concentration for the well for the five COCs (PCE, TCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane), are provided in Appendix B3. As noted above, 1,4-dioxane has only been analyzed during the last few years in groundwater samples and very rarely in soil or soil gas samples.

The averaged data presented in Appendices B1-B3 are visually displayed on Plate 1. Each data point on the six individual maps on the plate is represented by a pie chart. The pie chart points portray the vertically averaged concentrations of PCE, TCE, 1,1-DCE, and 1,1,1-TCA on the soils and soil gas maps. The size of each circle, specifically, the area of the circle, is proportional to the sum of the averaged concentrations of these constituents in the sample. A different symbol is used to identify those sampling locations or depth intervals for which the concentrations of all four of these compounds were less than the detection limits. 1,4-dioxane concentrations are not included in the pie chart maps because it was measured in only recently collected water samples.

The results for soil samples collected in the ranges "0-to-30 feet", "30-to-60 feet", and "greater than 60 feet" are shown on the three maps on the left-hand side of Plate 1. Again, it should be emphasized that these values represent depth-averaged concentrations. Soil gas data, also represented as depth-averaged values, are presented in the map located in the upper right-hand corner of Plate 1. The final two concentration maps present groundwater data for samples collected at depths less than 100 feet, and depths from 100 to 200 feet below ground surface (bgs). Groundwater data for depths less than 100 feet and 100 to 200 feet bgs correspond to the upper and middle zones of the shallow aquifer, respectively. The pie diagram points portray temporally averaged concentrations of the COCs from all samples collected at the respective well. Where concentrations are below the detection limit, a value of 0.0 µg/L is assumed for that compound, even though the compound may be present at concentrations less than the detection limit.

Plate 2 provides the composition of water samples averaged over sequential two-year time periods (or four years for the last time period), from 1986 to 2011, to allow temporal changes in water chemistry to be evaluated. The number of wells sampled during each time window has changed. The actual extent of

contaminant movement is often greater than the available data would suggest, as rarely are off-site monitoring wells installed until after the groundwater has become contaminated and migrated.

Plate 3 provides COC concentrations in groundwater along several cross-section lines, measured over the period 2008 through 2011. The cross sections show the spatial changes in concentrations as a function of the sampling interval (elevation) in the monitoring wells. The groundwater in the shallow aquifer tends to move downward toward the underlying principal aquifer as it moves in a westerly direction, and the contamination plumes therefore move deeper from east to west. Each cross section includes a line that separates samples collected in the upper zone of the shallow aquifer from samples from the middle zone. The line is not intended to represent the boundary between the two zones.

Table 2 summarizes operations at each of the sites discussed in Section 5.

Data, databases, and reports available from multiple oversight agencies were reviewed to both qualitatively and quantitatively investigate possible soil and groundwater contamination at the sites within the project area. Information was reviewed and accessed from the following agencies:

- Anaheim and Fullerton Fire Departments (AFD and FFD, respectively) – The AFD and FFD are both participatory agencies in California's Certified Unified Program Agencies (CUPA), overseen by the California Environmental Protection Agency (Cal/EPA). CUPA agencies are responsible for environmental and emergency response programs regulating hazardous wastes and materials in Orange County at the local level. The programs include:
    - Hazardous Waste
    - Underground Storage Tanks
    - Aboveground Petroleum Storage Tanks
    - Hazardous Materials Disclosure/Business Emergency Plans
    - Accidental Release Prevention

  The Environmental Health Division, under the Orange County Health Care Agency (OCHCA), is designated as the lead agency for CUPA in Orange County.

- EnviroStor – EnviroStor is a public online search and Geographic Information System (GIS) database maintained by and accessed from the Department of Toxic Substances Control (DTSC) web site. Data include information on hazardous waste permitted and corrective action facilities, and cleanup information on existing sites under DTSC oversight. Information that can be accessed includes the status of investigations, permits, and corrective actions that are either planned, being conducted or have been completed. The EnviroStor database can also be accessed from the GeoTracker database by clicking on DTSC *Cleanup Sites* and *Hazardous Waste Permit symbols* for sites of interest, if available.

- GeoTracker – GeoTracker is a database and GIS maintained by the California State Water Resources Control Board (SWRCB). GeoTracker provides online access to recent reports and data required by regulatory agencies for sites with leaking USTs, as well as for non-UST groundwater cleanup programs. The non-UST cleanup programs include Spills, Leaks, Investigations, Cleanups (SLIC); the Department of Defense (DoD); and Landfill programs. Groundwater, soils, and soil vapor geochemical data collected from monitor wells, boreholes, groundwater grab samples, piezometers, stockpiles, and drinking water wells must be submitted. GeoTracker also contains physical site data.

- Hazardous Waste Summary Report – The Hazardous Waste Summary Report consists of data extracted annually from hazardous waste manifests received and compiled by the DTSC, one of the five agencies under the umbrella of Cal/EPA. The summary data, consisting of information on hazardous waste generators and receiving facilities, is available for download from the DTSC website; data are available beginning in 1993. The data are reported in tons of hazardous waste generated. The data can be used to identify the presence of COCs at sites within the project area but cannot be used to quantitatively determine whether soils or groundwater have been impacted by releases; soils and groundwater analytical data are not included as part of the Hazardous Waste Summary Report.

- OCWD – The OCWD's primary responsibility is managing the groundwater basin beneath northern and central Orange County, which includes the project area. The OCWD has an extended sampling network consisting of more than 700 agricultural, domestic, recharge, monitoring, and production wells, providing over 1,400 sampling points. The OCWD maintains a database, referred to as the WRMS database, containing surface water and groundwater water quality data, as well as lithologic, well completion, and water level data. OCWD provided lithologic, water level, and surface and groundwater quality data in support of this investigation. The surface water and groundwater quality samples provided from the WRMS database were sampled between February 1974 and April 2011, and December 1954 and April 2011, respectively. Water level data are available beginning in December 1925.

- SCAQMD – The SCAQMD is the air pollution control agency for several California counties, including Orange County, and is responsible for controlling emissions primarily from stationary sources of air pollution. SCAQMD maintains a web-based search tool, Facility Information Detail (FIND: http://www.aqmd.gov/webappl/fim/prog/search.aspx), that provides search capabilities for information on SCAQMD-regulated facilities (facilities requiring permits to operate equipment that release pollutants to air). The FIND search tool can be used to identify toxic emissions by year and pollutant type for the years that data are available in the SCAQMD database; only those active facilities that emit more than 4 tons/year of any criteria pollutant or any amount of a toxic pollutant are required to submit an annual emissions report. The database also includes facility-specific data, as well as compliance reports. The SCAQMD information can be used to identify the presence of contaminants of concern at sites within the project area but cannot be used to quantitatively determine whether soils or groundwater have been impacted by those releases; soils and groundwater analytical data are not included in the database.

- Toxic Release Inventory (TRI) – Certain companies and federal facilities that manufacture, process, or use toxic chemicals, or are involved in waste management or source reduction activities, are required to submit annual reports to the United States Environmental Protection Agency (U.S. EPA) on the amounts of toxic chemicals released into the environment, either routinely or as a result of accidents. The U.S. EPA compiles and makes these data available electronically in the TRI. The reports identify contaminants released on site but do not differentiate between routine or accidental releases or identify the media impacted by the release (e.g., air, soils, water). Therefore, the data can be used to identify contaminants that were present on site but cannot be used to quantitatively determine whether soils or groundwater have been impacted by releases; soils and groundwater analytical data are not included as part of the TRI. Data are available electronically beginning in 1988.

Historic records were reviewed to identify current and previous owners and tenants at each of the properties. The records included industrial, city, county, criss-cross, and telephone/address directories

for all available years for the time spanning 1920 through 2008. Records are not available for any property during the years 1942-1945. Historical data were provided by the Western Directory Company, Luskey's, Ross Publications, Inc., and Haines Directories. News articles were also reviewed and used to augment address information when appropriate.

In addition to these databases, documents were obtained through document production activities as part of this litigation and through standard Phase I database searches.

Chemical concentrations data were compiled into an Access database, and processed using ESRI's ArcMap and other software. Most information or sampling locations was obtained by georeferencing maps provided in investigation reports, followed by digitizing locations from these georeferencing report figures. Sampling locations for recently collected samples were often determined by Global Positioning System (GPS).

Table 2 provides a summary on information on each of the sites that is discussed below. Table 2a explains the color code used to portray the severity of the impact of releases at a site on the groundwater. Table 2b provides information on releases at a site. It provides the names of companies that are associated with the site but the list is not comprehensive. Sites that are not significant contributors of the COCs are not listed in Table 2; only companies that are believed to have used the COCs are listed. Information is provided on the types of operations conducted by the businesses, when they were in operation, and the COCs which they may have used. If COC releases occurred, information is provided on the impacted media. The color code is applied to the address cell to indicate whether releases at the site have impacted the groundwater and the severity of the impact.

Plate 4 shows the locations of the different sites discussed below. The sites are color coded based on Table 2b.

5.1 Northern Area

The Northern Area includes 48 properties that are located to the north of Kimberly Ave. and south of E. Wilshire Ave. The properties are presented from east to west, beginning just east of the Orange Freeway (57 Freeway) and extending westward to just east of Euclid Street. Because the general groundwater flow direction is projected to be from the east to the west or southwest within this area, the presentation of the properties in this manner helps to identify sites that may be upgradient, downgradient, or cross-gradient of each other. The differentiation of the Northern from the Central Areas is not based on hydrologic data but rather is a means to facilitate discussion of the large number of properties within the project area.

5.1.1 207 W. Crowther Ave., Placentia (various companies)

A Phase I investigation was performed of several parcels located between Crowther Avenue and the Burlington North Railroad right of way (Bryan A. Stirrat & Associates, 2006). Samples of sludge in a clarifier at 207 W. Crowther were collected. TCE and PCE were measured at concentrations of 86.3 and 6.7 µg/kg, respectively. Methylene chloride and gasoline compounds were also detected. No soil samples were collected near the clarifier or elsewhere as part of this investigation.

Soil gas samples were collected in 2009 near the clarifier on the west side of 207 W. Crowther, and near the southeast corner of the building (Converse Consultants, 2009). These samples contained 1,1,1-TCA

(maximum concentration of 15 µg/L) and 1,1-DCE (maximum concentration of 4.9 µg/L). Soil gas samples collected near Melrose St. (further west) contained lower levels of PCE and minor 1,1,1-TCA. No groundwater samples have been collected.

Conclusion: The site is a likely minor source of TCE, 1,1,1-TCA, and 1,1-DCE to the groundwater. Groundwater samples collected on the south side of the street at 190 W. Crowther contained TCE and 1,1,1-TCA. Soil samples collected at 190 W. Crowther did not contain measureable concentrations of either of these compounds. Thus, the TCE and 1,1,1-TCA at 190 W. Crowther are believed to have migrated from upgradient sources, which could include 207 W. Crowther.

5.1.2 110 E. Crowther Ave., Placentia (Excalibur Extrusions)

Based on aerial photography review, the building at 110 E. Crowther was built after February 28, 1963, but before May 1, 1967. One of the early occupants of the building was a company called Organocerams, Inc. from approximately 1964 to 1972 (North Orange County Telephone Directories, 1971 and 1972). Organocerams was a manufacturer of chemical milling maskants, adhesive, and other protective systems for aircraft and space processes. Organocerams maskants were used by NASA in the mid 1960s (Hasemeyer et al., 1964).

No company was listed in 1973 and 1974 at 110 E. Crowther (North Orange County Telephone Directories, 1973 and 1974). From 1975 to the present, the occupant has been Excalibur Extrusions (North Orange County Telephone Directory, 1975; Excalibur Extrusions, 2011), a manufacturer of plastic piping products. In 1992, a leak from a UST containing 1,1,1-TCA was reported to the OCHCA; the amount of 1,1,1-TCA released is unknown (Environmental Data Resources, Inc. (EDR)).

The site-specific direction of groundwater flow has not been determined at this location or at the adjacent site at 190 W. Crowther. However, based on data collected at the former Aerojet and Alcoa Plant 1 sites, groundwater flows to the west or west-southwest.

The monitoring wells at the Microdot Inserts site (a short distance west of 110 E. Crowther) contained reported concentrations of 1,1,1-TCA up to 3.6 µg/L (NGSC-RWQCB008075). 1,1,1-TCA was included in an inventory of chemicals present at the Microdot Inserts site in 1992 and thus was probably used there for several years. However, TCA-related compounds were not detected in the soils at 190 W. Crowther, and it is therefore unlikely that Microdot Inserts was the source of the 1,1,1-TCA observed in the groundwater at 190 West Crowther. Excalibur Extrusions is a likely source of this 1,1,1-TCA. In any event, 1,1,1-TCA concentrations were below 4 µg/L and no 1,1-DCE was reported as being present in the Microdot Inserts wells. It should be emphasized that data more recent than 1995 are not available with which to evaluate the current impacts.

Conclusion: The release and use of 1,1,1-TCA at the 110 E. Crowther location may have impacted the groundwater, but the concentrations measured at the Microdot Inserts site in 1994 and 1995 were below MCLs. Recent data are unavailable.

5.1.3 190 W. Crowther Ave., Placentia (Microdot Inserts)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *MICRODOT INSERTS 190 West Crowther Avenue, Placentia, CA*. The information below is a synopsis of that report.

There were several different building units sharing the 190 W. Crowther address. The units addressed in this report were known as Units C and D. The site was first occupied by Olmarc Packaging, a citrus punch manufacturer, in the mid-1970s. No known solvent was used at the property prior to 1979, when Kaynar, a subsidiary of Microdot, began manufacturing fasteners for the aerospace industry at the site. Kaynar closed operations at this location in 1987 and moved its equipment to 800 S. State College Blvd. In 1988, Microdot Inserts, also a subsidiary of Microdot, moved into the facility and began to manufacture a different type of aerospace fastener. In 1993, Microdot declared bankruptcy. A portion of their operations was acquired by Kaynar Holdings, which began operations at the site in January 1994. In 1997, the name of the company was changed to Kaynar Technologies, Inc. Fairchild Fasteners purchased Kaynar Technologies and took over the property in 1999. Fairchild claimed to close the facility shortly after acquiring it; address directories indicate that Fairchild did not operate at this location after 2000. Tenants after 2000 are not known to have used solvents.

The manufacturing process included machining and plating steel parts and involved a degreasing step prior to plating. Kaynar, Microdot Inserts, and Kaynar Holdings used PCE for degreasing from approximately 1979 to at least 1995, based on SCAQMD permits for a PCE degreaser. The PCE was stored in a 1,000 gallon AST, and was piped from there to the vapor degreaser. A still, located west of the degreaser, was used to collect the waste PCE and recycle the solvent. Oily waste solvent was transferred into 55-gallon drums prior to off-site disposal. One hundred ninety-one drums were requisitioned over a 17-month period in 1981 and 1982, indicating that an average of more than 10 drums were filled per month.

Several documented PCE spills occurred between 1988 and 1992 within the degreaser pit and in the vicinity of the still. An employee testified that he remembered an L-shaped trench near the degreaser that drained into the sewer. The concrete-lined degreaser pit, which was not coated to prevent leakage of PCE, was a probable source of PCE contamination to the underlying soils. Limited soil investigations were conducted in 1992 and 1996 in the vicinity of the degreaser and the PCE AST, and PCE-contaminated soils were found in both of these areas. In boring DMHA-1, in the immediate vicinity of the degreaser, the single sample collected at a depth of 10 feet contained a PCE concentration of 215,100 µg/kg, indicative of the presence of a NAPL. Movement of PCE to a depth of at least 60 feet (based on the very limited soil sampling) occurred. The coarse-grained nature of the geologic materials underlying the property favors rapid movement to the water table. Soil sampling was not conducted at other areas of the property, so the extent of possible soils contamination has not been documented.

Based on data from the completion of soil borings and three monitoring wells on the site, the upper zone of the shallow aquifer does not appear to be saturated beneath this property. The three monitoring wells in the middle zone were installed approximately in a straight line, which introduces error in calculating the groundwater flow direction. Water levels within the three wells, and therefore flow directions, fluctuate over short time periods, probably because of pumping from nearby wells located to the north of the site. Regional groundwater data (Plate 2) indicate that flow directions in the vicinity of the site are generally to the west-southwest, but site-specific data indicated flow on an approximate northwest direction has occurred. The Microdot site is the only known source of PCE upgradient of the Aerojet site. The PCE detected in Aerojet's monitoring well PW-3 may have been transported from the Microdot site in the sewer.

Groundwater samples from the middle zone of the shallow aquifer contained PCE, TCE, and 1,1,1-TCA. PCE was the dominant contaminant. [TCE was only detected in one of five sampling rounds. The 1,1,1-TCA is believed to have migrated from an upgradient source.] PCE concentrations in MW-2, the well near the AST in the northeastern corner of the site, have ranged from ND to 43 µg/L. Samples

from the well near the degreaser (MW-3) have had PCE concentrations ranging from 1.5 to 80 µg/L. Concentrations in MW-1, near the southwestern corner of the property, have varied from ND to 27 µg/L. A sample collected in 2008 from FM-25/1, located approximately 50 feet west of the property on the west side of Melrose Street, contained PCE at a concentration of 24.6 µg/L. A soil gas survey found PCE in shallow soils along the sewer line that flows westward beneath W. Crowther Ave., suggesting that there was likely a leak from the sewer line on the west side of the Orange Freeway. Samples from the upgradient monitoring well (PW-3) at the former Aerojet facility contained PCE at concentrations of 120 and 160 µg/L when sampled in 2006 and 2007.

Groundwater sampling data from on-site wells indicate that PCE releases in the area of the degreaser, and possibly the AST, have caused contamination of the groundwater with PCE. Given the high soil concentrations noted above and recent measurements of PCE in downgradient groundwater, this site is believed to be a continuing source of PCE to the groundwater system.

No soils or groundwater remediation have ever been conducted by any of the companies at the site.

Conclusion: Site operations from 1979 to 1999 or 2000 have caused contamination of the soils and groundwater with PCE. The site is believed to still be a source of groundwater contamination, as no remediation of the soils has occurred.

5.1.4 2466 E. Fender Ave., Unit B, Fullerton (Hamlett Plating)

Hamlett Plating operated at this address beginning in early 1983. In June 1987, they filled out an AB1803 questionnaire reporting use of 20 gallons per month 1,1,1-TCA in a small vapor degreaser (NGSC-SEQCB011365), under AQMD permit M39497. On March 1, they reported that they were no longer using 1,1,1-TCA, but using some MEK instead (NGSC-SWQCB011368).

This location is located east of the EDO/Gulton site, and north of the Aerojet site. 1,1,1-TCA and 1,1-DCE were detected in groundwater samples collected in at the EDO/Gulton site. 1,1,1-TCA was released at the EDO/Gulton site, explaining these detections.

Conclusion: No investigations have been performed at 2466 E. Fender. It is unknown whether it is a source of COCs to the groundwater, but there are no indications that COCs were released here.

5.1.5 601-675 S. Placentia Ave., Fullerton (Aerojet)

Prior to the mid 1950s, the property at 601-675 S. Placentia was utilized as farmland and orchards. In September 1956, the property was owned by Rheem Automotive Company, which operated, among other things, a chromium plating facility for automobile bumpers. Aerojet General leased the property in April 1962, purchased it in May 1967, and sold it in March 1984. Camp Dresser & McKee, Inc. (OCVOCRWQCB001049-OCVOCRWQCB001050) reported that:

> Aerojet reportedly performed metal processing and ordinance manufacturing operations. Site records indicated a minimum of 15 building structures existed on the site, including an x-ray lab, hydro-test lab, and paint building. The main building contained furnace pits, a wastewater drainage trench, spot welding sump pits, a degreaser pit, a missile maker, large cranes, USTs, and a large process line pit.

Aerojet's facilities included at least 12 USTs for fuels and waste oil, acids, caustics, and solvents (OCVOCRWQCB001051) and a wastewater treatment system (pH, or reconditioning pit). Aerojet is reported to have used the site for storage only (no manufacturing) between 1977 and 1984 (OCVOCRWQCB001050). McDonnell Douglas Realty Company received ownership of the property from Aerojet in early 1984 and between 1985 and 1989 subleased the property to O'Conner Combustion who manufactured incinerator combustion units in one building on the site (OCWD VOC 0063517–OCWD VOC 0063541). In 1987, the USTs, piping, pits, and sumps were reportedly abandoned in place. The primary building was converted to retail use in 1987 and was first occupied by Home Depot. There has been remediation of shallow soils for petroleum hydrocarbon contamination in the western part of the property. At the present time, the eastern part of the site is occupied by Sam's Club, and the western part has been cleared for redevelopment as a new retail center (City of Fullerton, 2011). Soil samples were collected in several investigations (OCWD VOC 0063584-OCWD VOC 0063656; OCWD VOC 0063486-OCWD VOC 0063509; OCWD VOC 0063466-OCWD VOC 0063485; OCWD VOC 0063542- OCWD VOC 0063583; Earth Tech, Inc., 2008a, 2008b, 2008c, 2008d; PES Environmental, Inc., 2008, 2010; AECOM, 2009). PCE, TCE, and petroleum hydrocarbons were detected frequently; concentrations were highest in the northwestern part of the building at 38 ft bgs beneath the former location of an 8,000-gallon UST (UST-PIT-B2-CONF 01; PCE 49,500 µg/kg, TCE 6,480 µg/kg). The middle of the building also had high concentrations of PCE and TCE. In general, PCE concentrations were typically many-fold higher than those of TCE in samples collected shallower than 50 or 60 feet, but deeper soil samples (of which there are few) contain more TCE than PCE. This is likely because of the early use of TCE.

Concentrations are also high near the western property line west of the southwestern corner of the main building. A 1967 aerial photograph shows piles of debris, trash, or other non-containerized material in this area. This material was not present in a 1959 photograph taken when Rheems was the site tenant. The 1967 photograph also suggests that the southwestern corner of the site was used as a dumping area. Aerojet has not characterized this area.

A third area was recently investigated in 2009 and 2010 due to the proposed installation of a storm drain adjacent to the southern fence line. Maximum PCE, TCE, cis-1,2-DCE, and 1,1,1-TCA soil concentrations were 12,200, 2,400, 2,360, and 139 µg/kg, respectively. AECOM concluded contamination was due to a source at or near the surface due to the shallow depths sampled (less than or equal to 20 ft bgs) (AECOM, 2009; PES, 2010).

Elsewhere, concentrations of solvents are lower than the three areas discussed above, but the proportions of TCE are higher. 1,1,1-TCA was detected in two of the 278 soil samples. Soil gas data also show the presence of 1,1,1-TCA and its degradation product 1,1-DCE.

The highest soil gas concentrations are also in the northwestern corner of the main building. PCE concentrations are higher than those of TCE in these samples. 1,1,1-TCA was also detected beneath this part of the building. Soil gas was also sampled in the west-central part of the site, with TCE concentrations approximately equal to or higher than those of PCE. These soil gas samples contained measurable 1,1,1-TCA and 1,1-DCE concentrations, as well as cis- and trans-1,2-DCE. The presence of 1,2-DCE indicates that degradation of PCE and TCE has occurred.

Saturated conditions at depths less than 100 feet (upper zone of the shallow aquifer) were not detected here or at the nearby EDO/Gulton, Hi-Cone, or Alcoa Plant 1 sites (*see* Sections 5.1.8, 5.1.9, and 5.1.10, respectively).

Three monitoring wells, PW-1, PW-2, and PW-3, were installed in December 2006, when water levels were high. These wells became dry when water levels dropped in 2007 and 2008. The direction of flow was approximately east to west (PES Environmental, Inc., 2007). The two groundwater samples from the upgradient well (PW-3) contained PCE at 160 µg/L and 120 µg/L, and TCE at 2.8 µg/L and 2.7 µg/L. The well in the southwestern part of the site (PW-2) had PCE concentrations of 55 µg/L, 31 µg/L, and 41 µg/L, but TCE was present at 1,300 µg/L, 1,800 µg/L, and 900 µg/L. PW-2 also contains 1,1-DCE and 1,4-dioxane, indications of 1,1,1-TCA releases. Well PW-1, in the northwestern corner of the site, had TCE concentrations of 110 µg/L and 120 µg/L, higher than the PCE concentrations (44 µg/L and 18 µg/L), but not by as large a ratio as at PW-2.

The high concentrations of TCE in well PW-2 seem anomalous, given the relatively low concentrations of TCE in nearby soil samples. It may be that soil samples were simply not collected in enough places to find the hot spots. No borings deeper than 60 feet were drilled in the area surrounding PW-2. The screen for PW-2 ranges from 111 to 136 feet bgs. No soil samples were collected from the boring for laboratory analysis, but photoionization detector (PID) readings were taken on soil samples. Non-zero readings were obtained on most, but not all, samples between the depths of 55 and 110 feet. Because soil samples in the general area of PW-2 are predominantly contaminated with PCE, the water samples from PW-2 suggest that the TCE release occurred in a small area. The October 29, 1973 photograph suggests that this area was a disposal area during the early part of Aerojet's tenure at the site. Maps of Aerojet's facility indicate that a storage facility, perhaps for virgin or waste chemicals, was located in this area, but no information on what was stored is available.

The contaminant signature in the groundwater in nearby monitoring well MW-2 on the downgradient Alcoa Plant 1 site (800 S. State College) changed from being dominated by PCE to being dominated by TCE in June 2007. The change in the signature corresponded to an inundation of the soils sampled by PW-2 by a rise in the groundwater table that occurred from 2004 to early 2007, followed by a decline in water levels. A likely explanation for the increase in TCE is that rising groundwater dissolved or mobilized TCE near the PW-2 screen. When the water levels declined beginning in early 2007, the TCE-contaminated water moved downward and impacted MW-2, which is completed at a greater depth than PW-2.

Conclusion: Activities at the Aerojet facility contaminated the soils with PCE, TCE, 1,1,1-TCA, and 1,1-DCE. The water quality data indicate that releases at the site contaminated the groundwater with TCE, TCA-related compounds, and probably PCE. Information on the temporal and spatial use of solvents at the site is unavailable. The limited information on the deep soils indicates that both TCE and PCE are present, so it is likely that the site has also contributed PCE to the groundwater. Because of the influx of PCE-contaminated water from upgradient, the effect of the addition of PCE to the groundwater from the site is difficult to discern. High concentrations of TCE in water samples collected at PW-2 in the west-central part of the site indicate a significant release of TCE in this area. 1,1,1-TCA and 1,4-dioxane have been present in monitoring wells at the downgradient Alcoa Plant 1 site; the most likely source is the Aerojet site, based on the presence of these compounds in water sampled from PW-2.

5.1.6 801 S. Placentia Ave., Fullerton (Kaynar/Kaynar Technologies/Fairchild/Alcoa Plant 2)

This site was known as the Plegel Ranch in the 1970s and early 1980s. The next known owner of the 4.5 acre property was the McDonnell Douglas Company, who apparently held the property as an investment. The 66,000 square foot building was constructed in 1984. The Grinnell Supply Company occupied the site from 1987 until 1995. Grinnell's operations included an actuator shop and a storage

and fabrication area, which included tools such as saws, lathes, presses, and two spray booths. They also used the facility for storing construction supplies and materials. The site was then used by Auto Expo as a car-repair facility for approximately one year (ALCOA 24; Alcoa 64).

In 1999, Kaynar Technologies began use of the site to manufacture aerospace fasteners. Fairchild Holding Corporation purchased Kaynar Technologies in April 1999 (ALCOA 20). Fairchild operations at Plant 2 included research and development, machine construction and refurbishment, and tool and die assembly. Alcoa purchased Fairchild Fasteners in December 2002 (SEC, 2007). Since that time, the facility has been known as Alcoa Plant 2.

A Phase I Environmental Site Assessment (ESA) was performed for the site on December 2, 1994, by Dames and Moore for Tyco International (ALCOA 64-65). In this report, indicated chemical use and storage included solvents, oils, gasoline, paints, and thinners. A 20-gallon drum containing 1,1,1-TCA was identified. Four vapor wells were reported to have been installed on the property between 1990 and 1991 by McDonnell Douglas Corporation (MDC) in response to contamination identified on their property located north and west of the site (ALCOA 65).

During an SCS investigation in 1998, soil samples from a boring in the northern parking lot had PCE concentrations as high as 47 µg/kg. In the 2004 Mission Geoscience soil investigation, PCE, the only chlorinated solvent detected in their study, was found in this same area at concentrations of 2.7 and 6.6 µg/kg (depths of 5 and 10 feet bgs, respectively) (MG 003218–MG 003220).

ERM reported soil vapor concentrations of PCE above method reporting limits in seven out of eight Gore sorbers installed at the site. The highest two sample concentrations, 12 and 14 µg/sorber, were collected in 2003 at a depth of 3 feet from a location southwest of the building where drums were stored (ALCOA 200- ALCOA 201). Subsequent sampling of soil at these same locations by Mission Geoscience for chlorinated solvents was below the method reporting limits (MG 003217- MG 003225).

The impact of the release of PCE on groundwater has not been investigated.

Conclusion: Shallow soils have been contaminated with PCE. Contamination had occurred by 1998, prior to Kaynar Technologies tenure at the site. Subsequent release cannot be ruled out, but no information is available to either suggest or refute that later releases occurred. The impact of the PCE contamination in the soil on groundwater is unclear because of the absence of monitoring wells that are both downgradient of areas of PCE releases at 801 S. Placentia Ave. and upgradient of PCE sources at the Aerojet site.

5.1.7 2466 E. Chapman Ave., Fullerton (Pink Tiger Cleaners)

The site at 2466 E. Chapman Ave. was occupied by Pink Panther Cleaners from January 1967 to at least 1986 (NGSC-FFD000600; EDR, 2009; North Orange County Telephone Directories, 1969-1980). Sometime between 1967 and May 1971 Pink Panther Cleaners was renamed Pink Tiger Cleaners (NGSC-FFD000603; North Orange County Telephone Directories, 1967-1971). In April 1989, Speedmatic, Inc. occupied the site (SCAQMD permit D07175). From at least July 1989 to at least June 1995, A+ Cleaners occupied the site (NGSC-FFD000606; SCAQMD permit D42742). In September 1996, Pink Tiger Cleaners occupied the site (EDR, 2009). Pho Olivia's Bistro has occupied the site since at least February 2010 (SCAQMD permit G7434; Pho Olivia, 2011).

On February 4, 1981, the SCAQMD granted a permit (S06148) to Pink Tiger Cleaners to operate dry cleaning equipment with PCE. No notices of violation were issued (SCAQMD). On December 5, 1986, the EPA received a RCRA generator notice from Pink Tiger Cleaners that specified the generation of F002 solvent waste which can include PCE (EDR, 2009; NGSC-EPA000994). On April 18, 1989, the SCAQMD granted a permit (D07175) to Speedmatic, Inc. to operate dry cleaning equipment with PCE. No notices of violation were issued (SCAQMD). On July 19, 1989, A+ Cleaners informed the FFD that they were using or storing less than 55 gallons of chemicals (NGSC-FFD0006606). On September 20, 1991, the SCAQMD granted a permit (D42742) to A+ Cleaners to operate dry cleaning equipment with PCE. No notices of violation were issued (SCAQMD). From 1991 to 1995 A+ Drycleaners is listed in the September 23, 2008 version of the EDR DRYCLEANERS database (EDR, 2009). On September 1, 1996, the EPA received a RCRA generator notice from Pink Tiger Cleaners (EDR, 2009).

Conclusion: Available information indicates that it is unlikely that activities at 2466 E. Chapman Ave. contributed to chlorinated solvent contamination of groundwater.

5.1.8 300 S. State College Blvd. and 2424 E. Fender Ave., Fullerton (EDO/Gulton)

An in-depth evaluation of these properties, and all references for the sites, are available in the report titled *EDO/GULTON 300 South State College Boulevard and 2424 Fender Avenue, Fullerton, CA.* The information below is a synopsis of that report.

Prior to 1960, the property, then known as 300 S. State College, was owned by Clarence Fender of Fender Guitars. [Note: neither Fender nor CBS manufactured musical instruments at this site.] The site was an agricultural parcel, with an area of approximately four acres, surrounded by open fields and light industry. In approximately 1960, Gulton Industries purchased the parcel, and began manufacturing ceramic piezoelectric transducers. A building at the present-day address of 300 S. State College was used to house the operations.

Gulton's operations continued until January 1982, when they subdivided the property in two and sold the separate parcels; the two parcels are 300 S. State College (western parcel) and 2424 Fender Ave. (eastern parcel), collectively referred to in this section as the "site". A real estate company purchased the building at 300 S. State College and leased it to the Electro Ceramics Division (EDO) Corporation, which had purchased Gulton's assets and continued manufacturing electronic ceramics until late 1990 or early 1991. The still vacant 2424 Fender Avenue property was sold back to Mr. Fender, who sold the vacant property to Prout Properties in the fall of 1986. During development of the 2424 Fender Ave. parcel by Prout in 1987, a leaking UST was discovered near the southern boundary. Site investigations identified heavy contamination of the soils with PCE and heavy metals, especially lead. By August 1989, Mark IV, who had purchased Gulton Industries stock in 1986, purchased the 2424 Fender property from the Prouts and began remediation activities at the site. Sometime between October 11, 1990 and November 20, 1991, manufacturing operations in the EDO building (300 S. State College) ceased.

Gulton's manufacturing processes included the use of PCE and TCE; solvents were used in several of the degreasing operations. Wastes were originally shipped off site for disposal until approximately 1968, when the landfill being used stopped accepting them. Sludge, chlorinated solvents, and other wastes were then disposed of on site, primarily in unlined pits dug to the east of the manufacturing building. Several of the pits appear to be on the Gulton property, while others were located on the western boundary of the vacant lot at 2424 E. Fender Ave. The total number and exact locations of the pits are in question. Gulton purchased a used 4,000-gallon tank which it installed underground near the southern property line of 2424 East Fender Avenue in November 1977, near the southeast corner of the

manufacturing building. The tank was full and overflowing by 1979. After the tank filled, Gulton may have continued the use of the unlined pits for disposal. Gulton employees reportedly also emptied drums of waste onto the ground, mixing the contents into the soils with a tractor. This practice continued until 1977 and perhaps later. It is likely that usage of the pits ceased about the time that EDO began operations in January 1982.

Five deep borings were installed at the site, and later completed as monitoring wells. During the first four years after completion of the monitoring wells, average water levels have ranged from a low elevation of 42.54 feet to a high elevation of 62.18 feet, a range of approximately 20 feet. These wells were completed in the middle zone of the shallow aquifer; no water was observed in the upper zone. Over a six year period, the direction of flow was variable, but ranged from southwesterly to northwesterly, with a westerly flow direction being the most common.

The soils in the southern part of 2424 Fender and in the southeastern corner of 300 S. State College are highly contaminated with PCE. The highest PCE concentration measured within the entire project area, 5,416,000 µg/kg, was in boring "Soil # 1" collected 5 feet bgs east of the former 4000-gallon tank pit. Ten soil samples collected in the general area where the pits were located had PCE concentrations exceeding 10,000 µg/kg. TCE is also present but at lower concentrations than those of PCE. TCE appears to be a breakdown product, since cis- and trans-1,2-DCE are also present. The highest TCE concentrations were present in "Soil #1" at 20,000 µg/kg and 19,400 µg/kg (5 and 10 feet bgs, respectively). 1,1,1-TCA and 1,1-DCE were also detected in a few soil samples. Mark IV performed only limited soil sampling beneath the manufacturing building, so the extent of contamination is not well-defined. However, even the limited sampling identified contaminated soils present adjacent to and underlying the building, indicating that solvents were also released within the building by Gulton and/or EDO. Site soils also contained high concentrations of heavy metals, especially lead, but metals contamination are not the focus of this report.

Site operations have contaminated the groundwater with PCE, TCE, and other breakdown products. The highest concentration (2,640 µg/L) measured was from a temporary well installed at a depth of 120 feet. The monitoring wells were installed deeper. Measured PCE concentrations in MW-4A have been as high as 1,680 µg/L, and typically exceeded 100 µg/L. Concentrations appear to be highest approximately one year after regional water levels rise, indicating that PCE is being remobilized by the higher water table. There is more than an order of magnitude increase in PCE concentrations beneath the Gulton site when compared to groundwater concentrations at the Aerojet site, located upgradient of the property.

Neither Gulton, EDO, or Mark IV have performed any remediation of the underlying groundwater, or attempted to capture the contaminated groundwater to prevent its movement downgradient.

A soil vapor extraction (SVE) system was installed and operated at the site, removing approximately 1,042 pounds of PCE from above the water table. Soil samples collected after the SVE efforts indicate that removal of PCE was incomplete, and the site remains a source of PCE to groundwater.

Conclusion: Intentional releases by Gulton, and likely releases in the drum storage area by Gulton and/or EDO, have caused contamination of the soils and groundwater with PCE and TCE, and other degradation products. PCE is the dominant solvent present in the soils and groundwater.

5.1.9 500 S. State College Blvd., Fullerton (Hi-Cone Industries)

Based on aerial photographs of 500 S. State College Blvd., Hi-Cone (a division of Illinois Tool Works) began manufacturing at this site between October 1972 and October 1973. As of June 1984, operations involved extruding polyethylene sheets and producing 6-pack plastic carriers for plastic bottles and drink cans (NGSC-HIC000096). Hazardous waste inspections from 1985 to 2004 indicate minimal hazardous chemicals on site. Solvents used in the maintenance shop parts washer do not appear to have contained chlorinated solvents. Hazardous Waste Inspection Forms (NGSC-HIC000003) show that the facility closed in 2004. In a June 2005 aerial photograph, materials earlier stored on the eastern side of the building are gone, and no railcars are present on site. Soil gas samples collected in January 2009 along the northern property line (ITW-1 through ITW-3) contained low concentrations of PCE, ranging from 6.1 to 56.2 µg/L (Premier Environmental Services, 2009). Water samples collected from wells on the west side of this property are dominated by PCE and also contain TCE. The proportions are very similar to those observed on the EDO/Gulton site to the north (*see* Section 5.1.8), and the contamination is best explained by releases by Gulton.

Conclusion: The 500 S. State College Blvd. site is not a significant source of solvents to soil or groundwater. The PCE detected in soil gas at this site migrated from the 300 S. State College site. Contaminants present in the on-site monitoring wells also migrated from the 300 S. State College site.

5.1.10 800 S. State College Blvd., Fullerton (Alcoa Plant 1)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *ALCOA PLANT 1 800 South State College Boulevard, Fullerton, CA*. The information below is a synopsis of that report.

Industrial operations on this property started in either 1962 or 1963, when Kaynar, a subsidiary of Microdot, Inc., began manufacturing various fasteners and other hardware for the aerospace industry. Microdot, Inc. declared bankruptcy in June 1993, and the Fullerton operations were sold and re-emerged as Kaynar Holdings, Inc., in January 1994; the name was changed to Kaynar Technologies, Inc. in 1997. In 1999, Fairchild Corporation purchased Kaynar Technologies and integrated the company into its Fairchild Fasteners Division, which took over the property and continued the manufacture of aerospace fasteners. Alcoa, Inc. purchased Fairchild Fasteners, formed Alcoa Fastening Systems, and took over site operations in December 2002. Alcoa leased the property from Fairchild Holding Company for five years until purchasing the property in October 2007 and is the current site owner.

The property consists of the current Alcoa Plant #1, a 208,000 ft^2 building on 10 acres of land. Two additional properties were part of the purchase by Alcoa: Alcoa Plant 2 located at 801 S. Placentia (*see* Section 5.1.6) and a Warehouse building located at 561 S. State College. The Warehouse building stores raw materials and is not believed to be a potential source of VOCs to soil or groundwater.

Industrial activities at 800 S. State College primarily involved the manufacture of aerospace fasteners by all four companies listed above (Kaynar, Kaynar Holdings/Technologies, Fairchild Fasteners, and Alcoa Fastening Systems). The major manufacturing processes included machining, cleaning, electroplating, heat treatment, lubricating, wastewater treatment, and solvent waste disposal. Metals (nickel, copper, silver, cadmium, and chrome baths) were used in the electroplating process.

Three different vapor degreasers, both open-top and closed-loop, were in use at the site over various time periods from 1963 to 2003. Kaynar used TCE and PCE in the degreasers, while Kaynar

Holdings/Technologies, Fairchild Fasteners, and Alcoa Fastening Systems used PCE. Use of 1,1,1-TCA was reported, but no air quality permits for 1,1,1-TCA were located, and concentrations of TCA-related compounds in soil and soil gas are quite low. If used, the use of 1,1,1-TCA was minor. In 2003, Alcoa switched to the use of water-based degreasers.

ASTs were used at the site for storing PCE, propane and argon gas, water, nitric and hydrochloric acid, virgin lubricating oil, and hot water, and for the treatment of wastewater. PCE, used in the degreaser, was stored in two 500-gallon polypropylene tanks located in the south yard. Wastes, including waste PCE and other solvents, were stored in 55-gallon drums in the hazardous waste storage area for off-site disposal.

The soils beneath the 800 S. State College site are primarily silty and clayey sands, sandy silts, and clays. The shallower materials are finer grained than the deeper materials, although several-feet thick sections of clay were found in deeper layers. The depths at which the clay layers were found varied between the drill holes, suggesting that they are probably not continuous across the site.

Soils data were collected across the site, but the vast majority (greater than 80 percent) were collected at depths of 30 feet and shallower; only 6 percent (16 samples) were collected from depths of greater than 60 feet. The data indicate that releases of solvents occurred in the central and eastern part of the site, including near the degreasers, the plating areas, the heat treatment area, clarifier, the hazardous material and waste storage areas, and the waste-water treatment and clarifier area.

Soils data indicate that PCE has migrated to depths of 50-55 feet in the areas of Former Degreasing Areas #1 and #2. PCE concentrations of 14,130 µg/kg at 40 feet bgs, and 45,000 µg/kg at 15 feet bgs were measured in the vicinity of Former Degreasing Area #1. PCE concentrations in these boreholes decreased to 10 µg/kg or less at a depth of 60 feet. The lithology beneath the degreasers is a likely factor in the vertical distribution of PCE, since contaminant concentrations are commonly higher in finer- than coarser-grained materials. The pie chart for the depth range of 0 to 30 feet (Plate 1) indicates high PCE concentrations in the vicinities of the degreasing and plating areas. The highest average summed VOC concentration, sampled approximately midway between the two degreasing areas, was 11,820 µg/kg.

There is an area of PCE contamination located near the northeast corner of the site, adjacent to the AST and storage areas associated with operations on the adjoining property to the east. The depth of this contamination was not investigated. The highest concentration (2,440 µg/kg) was measured at a depth of 1 foot. The deepest sample in this area was collected at a depth of 3 feet.

The deepest soil samples on the property are dominated by TCE. The deeper occurrence of TCE resulted from the early use of TCE in Degreasing Area #1, but the higher mobility of dissolved TCE is another factor to be considered. The detection of TCE at 70-85 feet in two of the only three borings that were completed to that depth indicates that solvents migrated to at least that depth range, and that the distribution of TCE is greater than indicated by the two borings.

This site has some of the highest soil gas concentrations in the study area. Maximum PCE concentrations in soil gas were greater than 65,000 µg/L near the Former Degreasing Area #1 at a depth of 20 ft bgs. Maximum TCE and 1,1-DCE concentrations were 153 and 56 µg/L, respectively, at a depth of 33 feet. The occurrence of 1,1-DCE in soil gas resulted from the release of 1,1,1-TCA and its subsequent degradation to 1,1-DCE.

Groundwater was not encountered in the upper zone of the shallow aquifer beneath the site. The water levels and directions of groundwater flow at the site are highly variable. Groundwater elevations in the middle zone of the shallow aquifer can fluctuate by up to 30 ft/year. The direction of groundwater flow beneath the site also changes, making clear upgradient or downgradient directions difficult to define. These fluctuations are probably related to changes in recharge rates and groundwater pumping from the principal aquifer. The regional groundwater flow direction (Plate 2) is generally to the southwest.

The three wells on the west and south sides of Plant #1 (MW-I-1, MW-3, and MW-4) have a different chemical signature than the upgradient site well (MW-2). The upgradient well is dominated by PCE, while the downgradient wells are dominated by TCE, indicating that the site is contributing TCE to the shallow aquifer. Because PCE has been measured in soil samples to depths of at least 60 ft, PCE is probably being contributed to groundwater as well. However, because of the contribution of PCE to the groundwater from upgradient sites, the PCE contribution to contamination is more difficult to characterize. The upgradient Aerojet site also contributes TCE to the groundwater; after water levels rose and then declined in the mid and late 2000s, TCE concentrations measured in the upgradient well (MW-2) increased after water levels declined, as well in an upgradient well on the former Aerojet property. 1,1-DCE is also present in the three downgradient wells at proportionately higher concentrations than in upgradient wells. The source of the 1,1-DCE is not clear, but the highest concentrations in the vicinity were measured at PW-2 on the Aerojet property northeast of the Alcoa Plant 1 site.

The downgradient extent of the plume from the site is poorly defined because of the absence of downgradient monitoring wells for approximately one-half mile. The direction of groundwater flow is believed to shift from south-southwest to north-northwest. The upgradient monitoring wells at the American Electronics site (*see* Section 5.1.16) appear to be a mixture of water from the EDO/Gulton, Aerojet, and Alcoa Plant 1 sites.

An SVE pilot test conducted throughout 2007 removed approximately 2,000 pounds of PCE. The rate of removal did not decrease by the conclusion of the test. Based on the results of the SVE pilot test, a full-scale system was installed and started in April 2008. As of the end of 2010, the system is estimated to have removed an additional 7,708 pounds of VOCs. There are seven SVE intervals, the deepest of which are at depths down to 51.7 feet and 55 feet. This system, though necessary to mitigate VOC contamination in the upper 55 feet of the soil column, will not effectively remove the deeper contamination that is impacting the groundwater.

None of the companies that have operated at the site have performed any remediation of the contaminated groundwater.

Conclusion: Site operations have caused contamination of the soils with PCE and TCE as well as contamination of the groundwater with TCE and probably PCE. The site remains a source of these contaminants to groundwater.

5.1.11 501 S. State College Blvd., Fullerton (MagneTek, Inc. ALS)

The site at 501 S. State College Blvd. was occupied by Magnetek ALS from approximately 1979 to approximately 1988 (NGSC-SWQCB010807; NGSC-SWQCB010821; NGSC-SWQCB010822; NGSC-SWQCB010824).

The operations of Magnetek ALS at 501 S. State College Blvd. included metal fabrication, machining, and welding (NGSC-SWQCB010807). Magnetek ALS reported generating approximately 291 gallons of 1,1,1-TCA waste during 1987 (NGSC-SWQCB010829). As of April 1988, there had not been a leak, spill or discharge of chemicals by Magnetek ALS at 501 S. State College Blvd. (NGSC-SWQCB010809). In January 1987, Fullerton Industrial Park is listed in the November 11, 2008 version of the EDR RCRA-SQG database. No violations were found in the database (EDR, 2009).

A soil gas sample collected near the northwestern corner of the property contained low concentrations of 1,1,1-TCA and PCE. A groundwater sample collected downgradient contained no measureable 1,1,1-TCA or 1,1-DCE but did contain PCE and TCE, attributable to releases from EDO/Gulton.

Conclusion: It is unlikely that the releases at the site have caused impact to the groundwater.

5.1.12 1901-1911 E. Rosslynn Ave., Fullerton (St. Hart Container Corporation/Corru-Kraft Co.)

The site at 1901 E. Rosslynn Ave. was occupied by St. Hart Container Corporation (St. Hart Container) from at least March 1988 to at least 2011 (NGSC-SWQCB011040; SCAQMD; Contact Amcor Worldwide, 2011). No tenants were listed for 1901-1911 E. Rosslynn Ave. prior to 1988 in phone directories reviewed for years 1935, 1953, 1954, 1958, 1962, 1963, 1965, 1969, 1971-1975, 1977, 1979, and 1980 (North Orange County Telephone Directories, 1935-1980 and Industrial Directories, 1953-1965). In July 1989, Corru-Kraft Co. joined St. Hart Container Corporation at the 1901 E. Rosslynn Ave. site (NGSC-SWQCB011131; NGSC-SWQCB011139). Both St. Hart Container Corporation and Corru-Kraft Co. were owned by Sunclipse, Inc. which was bought by Amcor in 2001 (SCAQMD; Contact Amcor Worldwide, 2011; Our History, 2011). Amcor also refers to St. Hart Container as MPP Fullerton (Manufactured Packaging Products Locations, 2011). By at least 1992, these two Amcor companies expanded from 1901 E. Rosslynn Ave. to 1901-1911 E. Rosslynn Ave. (EDR, 2009).

On July 6, 1989, St. Hart Container Corporation submitted a Chemical Storage and Use Questionnaire to the RWQCB indicating that site operations consisted of manufacturing corrugated paper packaging products (NGSC-SWQCB011040; NGSC-SWQCB011050). One of the chemical listed is an emulsion copolymer named Producer 33-9012. They used 2,000 pounds per month for gluing (NGWC-SWQCB011041). The two related MSDS printouts are for (1) a packaging adhesive named Producer 33-9012 which does not list any hazardous ingredients (NGSC-SWQCB011068) and (2) an emulsion copolymer named Producer 33-9013 which lists 1,1,1-TCA as the only hazardous ingredient (NGSC-SWQCB011057). It is unclear if one, or both, of these products was used at 1901 E. Rosslynn Ave. Also listed on the questionnaire was a mixed compound named Slik-Sil. St. Hart Container reported using six 12-ounce cans of Slik-Sil per month (NGSC-SWQCB011046). The MSDS for Slik-Sil lists 1,1,1-TCA as 20 percent of the total ingredients (NGSC-SWQCB011118). St. Hart Container also reported using one gallon per month of Pen Red as a lubricant (NGSC-SWQCB011046). The MSDS for Pen Red lists 1,1,1-TCA as 91.0 percent of the total ingredients (NGSC-SWQCB011120). Another chemical listed on the questionnaire is type wash which was used as a cleaner at approximately 9 gallons per month (NGSC-SWQCB011047). The only ingredient listed on the type wash MSDS is PCE (NGSC-SWQCB011125). At the time the questionnaire was submitted, no leak, spill or discharge of chemicals had occurred (NGSC-SWQCB011048). On November 1, 1989, Corru-Kraft submitted a Chemical Storage and Use Questionnaire to the RWQCB indicating that site operations consisted of manufacturing corrugated paperboard (NGSC-SWQCB011131; NGSC-SWQCB011139). None of the listed chemicals include chlorinated solvents (NGSC-SWQCB011131- NGSC-SWQCB011136). At the

time the questionnaire was submitted, no leak, spill or discharge of chemicals had occurred (NGSC-SWQCB011137).

St. Hart Container reported generating 0.3753 tons of unspecified solvent mixture waste in 1993 and 0.075 tons of paint sludge waste in 1999 (Hazardous Waste Generator Reports). In July 1992, Corru-Kraft at 1911 E. Rosslynn Ave. is listed in the November 11, 2008 version of the EDR RCRA-SQG database and there were no violations found at that time (EDR, 2009). In March 1993, St. Hart Container at 1901 E. Rosslynn Ave. is listed in the November 11, 2008 version of the EDR RCRA-SQG database and there were no violations found at that time (EDR, 2009).

Conclusion: Available information indicates that it is unlikely that activities at 1901-1911 E. Rosslynn Ave. contributed to chlorinated solvent contamination of groundwater.

5.1.13 1818 E. Rosslynn Ave., Fullerton (Khyber Foods)

An in-depth evaluation of this property, 1726 E. Rosslynn Ave. (PCA Metals, Section 5.1.14), and 1711 E. Kimberly Ave. (Orange County Metal Processing-OCMP, Section 5.1.15) and all references for the three sites, are available in the report titled *KHYBER FOODS, PCA METALS, ORANGE COUNTY METAL PROCESSING 1818 East Rosslynn Avenue, 1726 East Rosslynn Avenue, and 1711 East Kimberly Avenue, Fullerton, CA.* The information below is a synopsis of the sections in that report related to Khyber Foods.

There are three sites located northeast of the intersection of Orangethorpe Ave. and Acacia Ave. From east to west, these are Khyber Foods, PCA Metals, and Orange County Metal Processing (*see* Sections 5.1.13, 5.1.14, and 5.1.15, respectively), referred to by their recent ownership or tenancy. Khyber Foods has owned the site at 1818 E. Rosslynn Ave. since 1984, but according to address directories, they never conducted business there. Tenants have included at least two companies that either manufactured or sold plastic goods, a machinery moving company, a welding shop, and PCA Metals. PCA Metals moved their offices from the next door address and occupied this facility from 1997 through 2007, after soil contamination had already been documented at 1818 E. Rosslynn Ave.

The direction of local groundwater flow beneath the Khyber Foods, PCA Metals, and OCMP sites varied from southwest and northwest, based on quarterly water sampling events conducted in the early 1990s. The sites are downgradient of the Kimberly-Clark site (*see* Section 5.2.8), which is located to the south and southeast, and downgradient of the Aerojet site at 601-675 S. Placentia Ave. (*see* Section 5.1.5), Alcoa Plant 1 site at 800 S. State College Blvd. (*see* Section 5.1.10), and may be downgradient of the EDO/Gulton site at 300 South State College/2424 East Fender (*see* Section 5.1.8). The flow directions change temporally, resulting in identification of many sites that may impact the local groundwater.

In 1960 and 1969, a 1,000-gal gasoline UST and a 550-gal gasoline UST were installed at the site, respectively. In 1990, soils in the vicinity of the tanks were found to be contaminated with gasoline compounds. The tanks and piping were subsequently removed and the impacted soil excavated. A determination of no further action (NFA) required was rendered in April 1990.

As part of a Phase II ESA conducted in March 1990, splits of soil samples collected from a boring near the former drum storage area (located on the east central side of the building) contained PCE, TCE,

1,1-DCE, and 1,1,1-TCA at concentrations of 720 µg/kg, 730 µg/kg, 670 µg/kg, and 1,190 µg/kg, respectively. [The Phase II ESA report was not available for review, and the extent of contamination is therefore uncertain.] No soils remediation program has been conducted at the site. Khyber Foods has not collected soil samples in any other part of the property.

Three groundwater monitoring wells (referred to here as KMW-1, KMW-2, and KMW-3, to differentiate them from MW-1, MW-2, and MW-3 installed at 1711 E. Kimberly) were installed in May 1990, and quarterly sampling began in October 1991. KMW-3 had higher concentrations of PCE, TCE, and 1,1-DCE than the wells on the upgradient sides of the building. In 1992, KMW-3 (the downgradient well) had maximum PCE and TCE concentrations of 43 µg/L and 75 µg/L, respectively. In 1999, wells KMW-1, KMW-2, and KMW-3 all had TCE concentrations less than 5 µg/L, but had PCE detects of 13.0 µg/L, 6.0 µg/L, and 7.0 µg/L respectively. These wells were resampled in 2010 and contained PCE at 13.4, 27.9, and 19.1 µg/L, respectively. TCE and 1,1-DCE were also present in the three wells, at concentrations less than 1.9 and 2.2 µg/L each.

Contamination observed in the groundwater in samples collected during the 1990s is likely from upgradient sources. The probable upgradient sites contributing TCE, PCE, and 1,1-DCE to the upgradient groundwater include Aerojet and Alcoa Plant 1. The EDO/Gulton site is a likely source of PCE as well. The Kimberly-Clark site, located upgradient of Khyber Foods to the south and southeast, is not believed to be the source of PCE and TCE in the groundwater, but may be a source of 1,1-DCE. Kimberly-Clark processed paper products at its facility. With the exception of a small area immediately south of the OCMP site, located a short distance west of Khyber Foods, soil vapor samples collected at the Kimberly-Clark site did not contain concentrations of chlorinated solvents greater than 0.4 µg/L. However, much of the Kimberly-Clark site has not been sampled. The consistent presence of 1,1-DCE in MW-26S suggests that Kimberly-Clark might be a source of 1,1-DCE. Based on the limited dataset, the lack of significant contamination at the Kimberly-Clark site indicates that it probably did not contribute chlorinated solvent compounds to the groundwater, but it cannot be ruled out as a source.

Conclusion: The Khyber Foods site is a definite, but minor, source of TCE, PCE, and 1,1-DCE to the groundwater beneath the site, as the result of the release of these compounds prior to their discovery in soils in 1990 near the former drum storage area. There has been limited remediation, and the site may be a present or future source of contamination.

5.1.14 1726 E. Rosslynn Ave., Fullerton (PCA Metals)

An in-depth evaluation of this property, 1818 E. Rosslynn Ave. (Khyber Foods, Section 5.1.13), and 1711 E. Kimberly Ave. (OCMP, Section 5.1.15) and all references for the three sites, are available in the report titled *KHYBER FOODS, PCA METALS, ORANGE COUNTY METAL PROCESSING 1818 East Rosslynn Avenue, 1726 East Rosslynn Avenue, and 1711 East Kimberly Avenue, Fullerton, CA.* The information below is a synopsis of the sections in that report related to PCA Metals.

An aerial photo taken in 1959 reveals citrus orchards present on the property. In a photograph taken in February 1963, a building was present on the site. OCMP is believed to have occupied this building during the time period from the early 1960s until the early 1970s (as well as the building to the west, located at 1711 East Kimberly Ave., where they still operate). OCMP used solvents to clean metal parts prior to plating or painting. From 1972 to 1979 or 1980, City of Chrome and/or Chrome City Plating used the site to perform chrome plating. Between 1977 and 1979, the site appears to also have been used by Chicks Auto Detail. PCA Metals (also referred to as PCA Metal Finishing, Inc. and PCA

Industries), occupied the site beginning in 1979 or 1980. PCA Metals began closure operations in late 2006 and ceased operations by mid-March 2007.

A 1987 inspection report by OCHCA noted that OCMP once occupied the site, and that "the previous tenant" used TCE and disposed of waste TCE by "sewering".

PCA Metals' site operations included electrolytic plating of parts with copper, nickel, and chromium. PCA used TCE and PCE to clean the metal parts.

In soil samples collected at shallow depths (5 to 30 feet) in the interior of the building, TCE concentrations are many-fold higher than PCE concentrations. The contaminants are widespread, but the highest concentrations are located in the waste-water treatment and sludge dryer areas along the west boundary of the property and near the former paint stripping area. In a boring near the former paint stripping area (A-B2), TCE concentrations are greater than PCE concentrations by factors of 10 and higher, to a maximum depth of 30 feet. Near the TCE storage tank located in the parts washing area, higher TCE concentrations were also found in boring A-B3, with TCE concentrations much higher than those of PCE. Neither 1,1,1-TCA or 1,1-DCE were detected in these soil samples.

Soil samples were also collected along the western boundary of 1726 E. Rosslynn Ave., near PCA's waste water treatment plant and the paint stripping area. Concentrations in these samples are higher than beneath the building, and were also dominated by TCE. The similarity of the composition of these soil samples with those from beneath the building indicates that the soil contamination beneath the waste water treatment plant is from 1726 E. Rosslynn Ave., not from the adjoining property on the west.

Soil gas samples were collected in an investigation performed by EST for PCA Metals. This investigation found that the highest concentrations of chlorinated solvents were along the western site boundary, near the OCMP site, and that soil gas concentrations increased with depth. EST attributed these high concentrations to contamination from the adjoining property; however, soil gas data are not available for the 1711 East Kimberly site for comparison. However, the proportions of TCE and PCE along the western side of 1726 East Rosslynn site are similar to those in soil and soil gas samples from beneath the central part of the building, and dissimilar to proportions present in most soil samples from the 1711 East Kimberly site. These observations also indicate that the contaminants found in the water treatment area resulted from releases at 1726 East Rosslynn.

In 2010, PCA Industries collected soil and water samples from two borings located in a paved area between the waste water treatment plant and the building. Soil samples were collected at 10 foot intervals between depths of 60 and 130 feet. TCE concentrations exceeding 400 µg/kg were present down to 80 feet in both borings. Samples at 130 feet contained TCE at concentrations of 7.8 and 6.1 µg/kg. PCE was below 5 µg/kg in all samples except two (5.9 and 9.9 µg/kg).

Information on the groundwater quality is available from three monitoring wells that were installed in a cooperative effort by PCA and OCMP. These data, in combination with the data from the KMW wells at 1818 East Rosslynn, indicate that TCE from 1726 East Rosslynn has impacted the groundwater. Water samples were also bailed from the three borings that were installed in 2010. TCE concentrations were 65 and 120 µg/L. PCE was measured at concentrations of 46 and 37 µg/L. These concentrations are many fold higher than were measured in the KWM wells at 1818 East Rosslyn eight months later, indicating that both TCE and PCE have impacted the groundwater. The TCE is likely from releases at 1726 East Rosslynn, but the PCE is likely from the adjacent site to the west (1711 E. Kimberly) as well.

Conclusion: Mishandling of TCE by OCMP at 1726 East Rosslynn caused contamination of the soils and groundwater with TCE. It is unclear whether solvent usage by PCA has impacted the groundwater.

5.1.15 1711 E. Kimberly Ave., Fullerton (Orange County Metal Processing)

An in-depth evaluation of this property, 1818 E. Rosslynn Ave. (Khyber Foods, Section 5.1.13), and 1726 E. Rosslynn Ave. (PCA Metals, Section 5.1.14) and all references for the three sites, are available in the report titled *KHYBER FOODS, PCA METALS, ORANGE COUNTY METAL PROCESSING 1818 East Rosslynn Avenue, 1726 East Rosslynn Avenue, and 1711 East Kimberly Avenue, Fullerton, CA.* The information below is a synopsis of the sections in that report related to OCMP.

Prior to industrial development, the site was used to grow citrus crops. In 1960, the site was developed as a metals finishing shop, consisting of two attached buildings housing an office and a shop, and a former chlorinated solvent AST. The property was last cited as owned by Baker Development and occupied by Orange County Metals Processing.
The RWQCB requested that a soils investigation/site assessment be performed at the site due to the identification of groundwater contamination within the project area. The investigation included completion and sampling of six soil borings for halogenated VOCs to maximum depths of 30 feet. Samples collected at the northwest interior building contained PCE ranging from 3,970 µg/kg at 5 feet bgs to 50 µg/kg at 25 feet bgs, and TCE ranging from 4,080 µg/kg at 5 feet bgs to 141 µg/kg at 25 feet bgs. Samples collected at the northeast exterior building contained PCE ranging from 5,600 µg/kg at 10 feet bgs to 4.5 µg/kg at 15 and 20 feet bgs, and TCE ranging from 23 µg/kg at 15 and 20 feet bgs to 2,390 µg/kg at 30 feet bgs. The soils data indicate that both PCE and TCE were used at the site. In two of the three borings that were sampled to a 30 foot depth, PCE concentrations are higher than those of TCE in the shallower samples, but TCE becomes more dominant at depths of 25 and 30 feet. This pattern suggests a change in solvent usage at the site from TCE to PCE, perhaps in response to Rule 442.

OCMP, in a cooperative effort with PCA Metals, installed and sampled monitoring wells MW-1, MW-2, and MW-3. MW-1 is located near the northwestern corner and downgradient of 1711 East Kimberly. MW-2 is located near the northwestern corner of 1726 East Rosslynn. MW-3 is located near the southeastern corner of 1711 East Kimberly. Depth-to-groundwater was measured at approximately 126 feet bgs. PCE, TCE, and 1,1-DCE were detected at maximum concentrations of 19 µg/L, 27.6 µg/L, and 15.8 µg/L, respectively. In 1999, wells MW-1, MW-2, and MW-3 had TCE concentrations of 12.0 µg/L, 17.0 µg/L, and 15.0 µg/L, and PCE concentrations of 8.0 µg/L, 11.0 µg/L, and 9.0 µg/L, respectively. When sampled in 2008, TCE concentrations had increased to 190, 47, and 220 µg/L, respectively. TCE concentrations have consistently been higher than in the wells installed at 1818 East Rosslynn (Khyber Foods property). The AC Products well MW-25S is located south of 1711 E. Kimberly, and has COC concentrations very similar to those measured in the MW wells. PCE in samples from MW-26S have been increasing since 2006.

There are upgradient sources of TCE, PCE, and 1,1-DCE. However, impact of TCE from 1726 E. Rosslynn and from 1711 E. Kimberly is very clear in the sampling data from the MW wells.

Conclusion: Mishandling of TCE by OCMP has contaminated the soils and groundwater with TCE. In addition, later releases of PCE have contaminated the soils with higher concentrations than those of TCE. Groundwater data are indicating that PCE is now impacting the groundwater.

5.1.16 1600 E. Valencia Dr., Fullerton (American Electronics)

The site was initially citrus groves. In 1955, American Electronics purchased 20 acres of land, which they sold in 1960, and then repurchased 5.85 acres in 1979 (AEI_000075). The facility, constructed in 1960, consisted of a 100,000 sq-ft plant located on the 5.85 acres. American Electronics manufactured high precision electric motors and other products primarily for the space industry during the span of its operations (AEI_000005). Address directories indicated that American Electronics operated at this address until 1998. In 1998, Ducommun Inc. purchased either the company or the property. The site is currently occupied by Graphics 2000, a graphics design company.

American Electronics used TCE, PCE, and 1,1,1-TCA as degreasers. A County of Orange Air Pollution Control Division permit (SCAQMD permit 002033) was issued for the site in 1967 for two vapor degreasers. The permit did not indicate the solvent to be used, but soil and soil gas data indicate that TCE was released. As subsequent permits did not allow use of TCE, TCE was probably used between 1967 and the date of the next permit. In 1980, American Electronics received SCAQMD permit S05988 for a degreaser using a non-photochemically reactive solvent. This restriction meant that TCE could not be used. At this time, PCE was commonly used, and the SCAQMD website information indicates that this permit was for PCE. Another permit (SCAQMD permit M54504) was issued in 1987, requiring that 1,1,1-TCA be used as the solvent. The last degreaser permit (SCAQMD permit F10876) issued to American Electronics was for PCE, in 1997.

In 1987, an AB-1803 chemical use survey indicated that both PCE and 1,1,1-TCA were used as degreasers at the site. The survey form indicated that the facility discontinued using TCE in approximately 1977 (RWQCB-010558). PCE was first sent to a recycler around 1982 (RWQCB-010558).

On October 26, 1988, the RWQCB requested a subsurface investigation at the site in an effort to identify the source of VOC groundwater contamination within the project area (NGSC-RWQCB004246-NGSC-RWQCB0042247). A subsurface investigation was performed in March 1989 and reported in June 1989. Soil borings indicated the presence of TCE and PCE contamination in the southwestern corner of the property. Water, within the upper zone of the shallow aquifer, was first encountered at 95 feet bgs. Groundwater within the middle zone of the shallow aquifer was encountered at 130 feet bgs. Three groundwater monitoring wells were installed in the soil borings. A maximum concentration of TCE in groundwater was measured at 290 µg/L on 4/5/89 in the well located on the downgradient (southwestern) side of the property (BP-1). Wells located on the upgradient side of the property detected PCE and TCE groundwater contamination. The RWQCB lists TCE and PCE releases by American Electronics at 1600 E. Valencia Dr. to soil and groundwater (RWQCB, 2008).

A Phase I ESA was conducted in August 1990. The assessment identified a spray paint booth containing 1,1,1-TCA, an alodine plating room containing PCE, a chemical storage area in the southwestern corner of the property, and manifests indicating that PCE and TCE were disposed of as hazardous wastes (although the time period of disposal is not clear from the report). The Phase I report also included information on permits for three spray booths, three degreasers, and one dip tank using both PCE and 1,1,1-TCA (AEI_000071-AEI_000078). Disposal records indicate that PCE was used at the site as late as 1998. Records indicate that an approximately 500-gallon sump was located in the southeastern corner of the property, which collected drainage from the chemical storage shed located in the area until the mid-1980s. The chemical storage area was located in an area which soils samples collected earlier had shown to be contaminated with high COC concentrations. A groundwater sample collected on 9/20/89 from BP-1 contained 1,500 µg/L TCE (RWQCB - 012567).

As part of a Phase II ESA conducted in August 1991, a maximum PCE soil concentration of 1,100 µg/kg was measured in soils at a depth of 5 feet bgs near the former chemical storage area at BP-5. TCE was detected in multiple borings at elevated concentrations. TCE was measured at concentrations of 30 and 90 µg/kg in samples collected at a depth of 100 feet, and at 10 µg/kg in a sample from 105 feet. The Phase II program included the installation of additional groundwater monitoring wells in December 1990 and June 1991 (OCWDVOC-0017709-OCWDVOC-0017812). In December 1991, additional subsurface and groundwater investigations were conducted. A soil gas survey, which included samples from 29 locations at depths of 8 to 10 feet bgs, found that all samples contained TCE, PCE, 1,1,1-TCA, and 1,1-DCE, with the highest concentrations present near the former chemical storage area (885 µg/L, 1880 µg/L, 85 µg/L, and 91 µg/L, respectively). Soil borings were advanced to a depth of 20 feet bgs. The maximum concentrations of PCE (3,500 µg/kg) and TCE (380 µg/kg) were detected in soil samples at 7.5 feet bgs. Groundwater samples were collected from five monitoring wells. TCE concentrations ranged from 15 µg/L to 260 µg/L, and PCE concentrations ranged from 4.2 µg/L to 270 µg/L. Depth-to-water was measured at approximately 140 feet bgs (RWQCB–012554-RWQCB-012568).

Quarterly sampling events continued, and in June and July 1993, two downgradient off-site monitoring wells were installed. Soil samples collected during drilling indicated that the highest TCE concentration of 660 µg/kg was found at 30 feet bgs in boring BP-8. TCE was also present at 300 µg/kg and 21 µg/kg in the same boring at depths of 80 ft and 90 ft respectively, and as well as at shallower depths (RWQCB-012829-RWQCB-012841).

In January 1995, a report detailing the installation and start-up of an SVE system was issued. The SVE was installed to treat the upper 15 feet of soil near the former chemical storage area. After 34 days, a total of 46 pounds of VOCs were removed (OCWD/VOC 008168-OCWD/VOC 008177). By March 1995, the system had been in operation for 110 days and had removed 77 pounds of VOCs. PCE and TCE concentrations in the influent vapors decreased from 640 µg/L to 13 µg/L and from 570 µg/L to 11 µg/L, respectively (OCWDVOC-0018059-OCWDVOC-0018065). Three confirmation borings were collected near the previous hot-spot and were reported in August 1995. Samples were collected to a depth of 15 feet and indicated a maximum TCE concentration of 74 µg/kg at 10 feet and a maximum PCE of 17 µg/kg at 15 feet (AEI_000134-AEI_000136). Subsequently, NFA determination for soils was issued on April 19, 1996 (NGSC-RWQCB003188). On June 20, 1996, a NFA for groundwater was also granted, but required annual sampling of four of the eight monitoring wells (NGSC-RWQCB003186-NGSC-RWQCB003187). On October 30, 2003, the RWQCB authorized discontinuation of sampling and approved the well abandonment of the remaining groundwater monitoring wells (NGSC-RWQCB003189-NGSC-RWQCB003190). GeoTracker classifies the site as closed and cleanup completed. The OCHCA Industrial Cleanup Program lists case 89IC036 for American Electronics at 1600 E. Valencia Dr. for halogenated solvents as closed as of September 13, 1991. Without file review, OCHCA did not know why the case was closed (OCHCA, 2011).

Based on the soil and soil gas data, PCE, TCE, and 1,1,1-TCA were released at the site. The pie charts for groundwater samples (Plate 1) show that PCE and TCE are present in the groundwater, and that their combined concentrations are higher in the southwestern corner of the property. The maximum concentrations of PCE and TCE were 170 and 300 µg/L, respectively. 1,1,1-TCA and 1,1-DCE were present at concentrations less than 10 µg/L. The directions of groundwater flow determined periodically over the period 1991 to 1997 were predominantly to the west or west-northwest. These directions are consistent with the general direction of flow in the project area, but vary from those determined at the OCMP, PCA Metals, and Khyber Foods sites located a short distance to the southeast, where the flow direction is commonly to the northwest. The American Electronics site is downgradient of: 1) the

OCMP, PCA Metals, and Khyber Foods sites; and 2) the EDO/Gulton, Alcoa and Aerojet sites, depending on the timeframe. The high concentrations measured in the southwestern corner of the American Electronics site compared with those measured in the eastern or the southeastern section of the site indicate that American Electronics is a source of TCE and PCE to the groundwater. This is further supported by the fact that the proportion of TCE relative to other compounds is higher in the southwestern corner than in upgradient samples, again indicating that the site is a source for TCE.

Groundwater beneath the site is also impacted by contaminants from upgradient sources. When monitoring wells were first sampled in 1989, the well in the northeastern corner of the property contained TCE at concentrations of 40 and 110 µg/L, but PCE was not detected. Later samples (from 1990 through 1993) commonly contained higher concentrations of PCE than TCE. During the period 1994 through 1997, TCE concentrations became higher again, but PCE was still present at concentrations between 10 and 20 µg/L. The concentrations measured in the well at the northwestern part of the American Electronics site had a similar history. The PCE observed in these two wells is believed to have migrated from the EDO/Gulton site at 300 South State College/2424 East Fender.

TCE and PCE from the American Electronics site have been transported westward. They can be tracked to the east end of 500 S. Raymond. Further to the west, they comingle with contaminants from 350 S. Raymond (F.E. Olds/Chicago Musical Instruments-CMI) and probably from 500 S. Raymond (CBS/Fender), and cannot be distinguished as a separate plume.

Conclusion: The site at 1600 E. Valencia contaminated the soil with TCE, PCE, and TCA-related compounds, and contaminated the groundwater with TCE and PCE.

5.1.17 500 S. Raymond Ave., 1300 E. Valencia Dr., 700 Sally Pl., Fullerton (CBS/Fender and MAG/Weber)

An in-depth evaluation of these properties, and all references for the sites, are available in the report titled *CBS/FENDER AND MAG/WEBER 500 South Raymond Avenue, 1300 East Valencia Drive, and 700 Sally Place, Fullerton, CA.* The information below is a synopsis of that report.

This site consists of three different, adjoining, addresses, and two different types of manufacturing. The Fender Electric Instrument Manufacturing Company constructed and moved into the four buildings located at 500 S. Raymond in 1953. On January 5, 1965, the CBS bought the company, which had been operating out of 29 buildings in the Fullerton and Anaheim area. In this report, the company owned by CBS is called CBS/Fender, to differentiate their operations from those of Fender prior to the acquisition by CBS. In 1966, CBS/Fender completed construction of a new facility at the adjacent property at 1300 E. Valencia Dr. They continued to have manufacturing operations at 500 S. Raymond. According to the address directories, operations continued until 1985 or 1986 at 1300 E. Valencia Dr. They constructed amplifiers and guitars in the building at 1300 E. Valencia, and had a paint shop near the south end. CBS sold the company in March 1985 to a group of employees and investors. The new owners moved operations to a different location. In 1977, one of the units at 500 S. Raymond Ave. was leased to Bergdorf Mold and Machine. Beginning in 1984, different units appear to have been leased to construction and automotive companies. Southern Pacific Transportation Company purchased the 1300 E. Valencia property in 1986. The current ownership of the site is unknown.

CBS/Fender manufactured guitars, amplifiers, drums, and electric pianos at the buildings at 500 S. Raymond Ave. and 1300 E. Valencia Dr. A map of the facility shows that a degreaser was used in the metal shop in the building on 500 S. Raymond Ave. The degreaser was used in support of the

manufacture of Rhodes pianos, from 1959 to 1984. In 1982, CBS/Fender had a permit for a PCE degreaser storage tank, which was located on the north side of the building. Other solvents were also used for painting. A soil gas survey conducted in 2008 by EST found elevated concentrations of PCE (up to 980 µg/L) near the location of the PCE storage tank on the north side of the building, and just outside the building north of the room where the degreaser was located (up to 550 µg/L). TCE and 1,1-DCE were also found at these locations. CBS installed a boring near where the degreaser was located. PCE was present in most of these samples, including at a depth of 70 feet. TCE was present in the deeper samples, and 1,1-DCE was found at 40 feet.

Weber Aircraft performed soil investigations at 1300 E. Valencia in 1988 as part of the property transfer prior to moving into the building. PCE was found at the location of a dip tank that was located along the western edge of the property near the southwestern corner of the building, at a concentration of 800 µg/kg. Chlorinated solvents were not detected in any of the other 32 samples collected, although gasoline and diesel compounds and acetone were near the three former USTs southeast of the building. Acetone was detected to a depth of 40 feet beneath the UST that used to contain acetone.

Weber Aircraft manufactured seats, toilets, kitchens and other aircraft components from late 1988 or 1989 until August 31, 2001, when it merged with MAG Aerospace Industries. Weber remodeled the building at 1300 East Valencia, but did not occupy the buildings at 500 S. Raymond Ave. They installed a vapor degreaser near a loading dock in the southwestern corner of the building. SCAQMD permits were issued for this site in 1989 and 1994 for a 1,1,1-TCA degreaser and in 1996 for a PCE degreaser. MAG (known as Monogram Systems) inactivated the PCE degreaser in September 2001, ceased manufacturing operations on December 23, 2003, and closed the 1300 E. Valencia Dr. facility. Closure of the facility involved decontaminating and removing tanks and other objects from the building, but did not include any soil or groundwater remediation.

Soils data indicate three different areas of soil contaminated with COCs associated with the operations of Fender, CBS/Fender, and Weber Aircraft. The first is near the southwestern corner of the 1300 E. Valencia Dr. building where CBS/Fender is believed to have used PCE in a dip tank and MAG/Weber used 1,1,1-TCA and PCE for degreasing, soil data indicate that moderate levels of PCE were present in the upper soils, and the PCE, TCE, 1,1-DCE and 1,1,1-TCA are present at intermediate depths. Below 60 feet, TCE is the dominant COC. Assuming that neither CBS/Fender or MAG/Weber used TCE, the source of the TCE was probably the property to the west; Monitor Plating occupied the building to the west during the late 1960s. The Monitor Plating site has not been investigated. The deepest samples in which PCE, TCE, and 1,1-DCE were detected in this area were collected from 80, 110, and 50 feet, respectively.

The second area is the property with the current address of 700 Sally Place. Aerial photographs show that a part of the northern half of this area was used as a paved parking lot by CBS/Fender and as a storage area by Weber. In 1992, investigations of soil contamination in this vacant area were conducted, and found PCE contamination in the southern half of the area, especially along the western edge (460 µg/kg at 30 feet bgs) and the southeastern quadrant (500 µg/kg at 40 feet bgs). PCE was detected at 75 feet (the deepest samples in these two borings) in this area, and PCE was likely present deeper. Samples of water from the upper zone at HP-3 contain PCE at concentrations up to 380 µg/L, but no detectable concentrations of other solvents. Based on the timing of solvent use by MAG/Weber and the discovery of this contamination, and the spatial pattern of the contamination, it is believed that CBS/Fender was responsible for these releases of PCE. Groundwater in the upper zone of the shallow aquifer contained PCE, and this contaminated water would be a source of contamination for the middle zone of the shallow aquifer.

The third area in which soil samples contained COCs is near the CBS/Fender degreaser and ASTs. PCE was detected to a depth of 110 feet. TCE and 1,1-DCE was also present in samples; these, as well as lower concentrations of PCE, are believed to have migrated from the F.E. Olds/CMI site on the north side of Valencia. TCE, 1,1,1-DCE, and PCE also have migrated in soil gas from the F.E. Olds/CMI site in a sand layer at a depth of approximately 35 to 40 feet. However, the soil data indicate that this vapor-phase transport had little impact on COC concentrations in soil, and that the PCE released at the CBS/Fender degreasers and ASTs has migrated deeply enough to have impacted the groundwater system.

Based on water level measurements in 2002 and 2003 at 1300 E. Valencia Dr., groundwater flows predominantly to the west. Flow directions north of the site are to the southwest, and flow directions south of the site are to the northwest. Thus, contamination is believed to be transported from upgradient sites such as American Electronics located to the east, the F.E. Olds/CMI site north of 500 S. Raymond, and from Arnold Engineering and the properties at the northeast corner of Kimberly and Acacia.

The PCE contamination in the deeper samples is evidence of the deep movement of PCE toward the groundwater. There is little chance that it did not impact the groundwater. The PCE commingled with the plumes from upgradient sources and has moved and is moving downgradient to the west.

Conclusion: Activities by CBS/Fender and MAG/Weber caused contamination of the soils with PCE, and with PCE and 1,1-DCE respectively. PCE released by both companies has impacted the groundwater.

5.1.18 104 N. Raymond Ave., Fullerton (S&M Cleaners/M&M Cleaners)

The site at 104 N. Raymond Ave. was occupied by a dry cleaner operation from 1986 until at least October 2006 (NGSC-EPA000998; EDR, 2009; SCAQMD). From 1986 until January 1996 the name of the dry cleaning company was S&M Cleaners (NGSC-EPA000996; NGSC-OCHA023004). In January 1996 the business name was changed to M&M Cleaners and a new business partner replaced the previous partner (NGSC-OCHA023004). In January 2002, August 2004, September 2005, and March 2006, the business changed hands while keeping the name M&M Cleaners (NGSC-OCHA022977; NGSC-OCHA022960; NGSC-OCHA022935; NGSC-OCHA022943).

S&M Cleaners was granted a permit (SCAQMD permit M48966) for using PCE for dry cleaning on March 31, 1986. In December 1986, S&M Cleaners reported generating hazardous waste (waste code F002) that was likely PCE given the SCAQMD permit issued the same year for a PCE dry cleaning unit (NGSC-EPA000999). In November 1990, S&M Cleaners was storing up to 120 gallons of PCE on site (NGSC-FFD000539 - NGSC-FFD000540). In January 1997, M&M Cleaners reported generating hazardous waste that likely included PCE (NGSC-EPA000997). From February 1996 to October 2005, M&M Cleaners reported to the OCHCA that they had generated a range from 10 to 50 gallons of PCE annually (NGSC-OCHA022939; NGSC-OCHA022947; NGSC-OCHA022961; NGSC-OCHA022964; NGSC-OCHA022969; NGSC-OCHA022974; NGSC-OCHA022979; NGSC-OCHA022983; NGSC-OCHA022987; NGSC-OCHA022991; NGSC-OCHA022995; NGSC-OCHA023001; NGSC-OCHA023005). In 1997, M&M Cleaners was classified as a RCRA Small Quantity Generator (EDR, 2009). Hazardous waste generator reports show that M&M Cleaners generated 0.12 tons of halogenated solvents during one unknown reporting period and between 0.07 and 1.14 tons of liquid with greater than 1,000,000 µg /L of halogenated organic compounds for seven unknown reporting periods (EDR, 2009; Hazardous Waste Generator Reports). Hazardous waste violations include not

having a hazardous waste contingency plan available for review in 1996 (NGSC-OCHA023007; NGSC-OCHA023003), not having three years of hazardous waste manifests available for review in 2003 (NGSC-OCHA022972), and not obtaining an EPA ID number in 2005 (NGSC-OCHA022949).

No soil or groundwater analytical data for chlorinated solvents specific to the M&M Cleaners site were found in documents available for review. However, M&M Cleaners is located northeast of Mobil #18, a gas station at 100 N. Raymond. There have been no indications of solvent releases at this gasoline station; however, PCE was measured in monitoring wells installed at Mobil #18 approximately 350 feet southwest of M&M Cleaners, and the direction of regional groundwater flow is typically southwestward at this location. When water levels were measured in October 2001, the local flow direction at Mobil #18 was determined to be to the northwest. Only the single set of measurements was made, and the longer term flow direction is assumed to be to the southwest. PCE was measured in October 2001 in the groundwater at MW-1, MW-2, and MW-3 at concentrations of 820,450, and 42 µg/L, respectively.

Conclusion: PCE was used by dry cleaning companies at 104 N. Raymond Ave based on the presence of PCE in groundwater wells located immediately downgradient from M&M Cleaners, it is very likely that M&M Cleaners is a source of PCE to groundwater.

5.1.19 155 N. Raymond Ave., Fullerton (Norge Village Laundry & Cleaning and ABCO Drapery Service)

The site at 155 N. Raymond Ave. was occupied by Norge Village Laundry & Cleaning and ABCO Drapery Service (ABCO), a drapery dry cleaner and manufacturer, from at least 1969 until at least September 1996 (Ross Directories; Webb Resume, 2010; EDR). In the 1969, 1971, and 1972 Ross Directories, Norge Village Laundry & Cleaning is listed at 155 N. Raymond. ABCO Drapery Cleaners is listed in the Ross Directories starting in 1973. The site is currently occupied by Video Max 2 (Google Maps).

SCAQMD issued permits S01856 (May 1978), M41077 (November 1984), and D10960 (October 1989) for PCE dry cleaning units to ABCO Drapery Service. On June 2, 1987, the RWQCB received a Chemical Storage and Use Questionnaire for 155 N. Raymond Ave. which indicated that ABCO used approximately 30 gallons of PCE per month in the dry cleaning machine. The PCE was stored in an AST (NGSC-SWQCB011000 – NGSC-SWQCB011001). By December 17, 1991, ABCO did not have any storage tanks and was using a maximum of six gallons of PCE per day (NGSC-FFD000007). In 1987, ABCO was classified as a RCRA Large Quantity Generator for unspecified chemicals. By 1996 ABCO was classified as a RCRA Small Quantity Generator and no violations were listed (EDR, 2009).

No soil or groundwater analytical data for chlorinated solvents have been found in documents available for review.

Conclusion: Although PCE was used at 155 N. Raymond Ave., there were no violations reported in documents available for review. It is not likely that activities at 155 N. Raymond Ave. contributed to chlorinated solvent contamination of groundwater.

5.1.20 350 S. Raymond Ave., Fullerton (F.E. Olds, Chicago Musical Instruments-CMI)

The building at 350 S. Raymond was used by F.E. Olds to manufacture musical instruments from 1954 until production ceased on July 13, 1979 (Harris, 1979). F.E. Olds was owned by CMI beginning in 1964, the same year that F.E. Olds merged with F.A. Reynolds Co. The Fullerton plant made

instruments for both Olds and Reynolds (Rowe, 2009). CMI ceased operations as a business on December 31, 1969, when it was acquired by an Ecuadorian company named ECL; ECL became Norlin in 1970. CMI/Norlin continued to operate the Fullerton facility until 1979. Norlin ceased operations in 1979, and sold the assets of the Reynolds company to the present owners of the F.E. Olds company (Fine Art, 2009). F.E. Olds still operates today.

F.E. Olds produced brass musical instruments. Present on site were soldering torches, balling and buffing machines, a baking oven, an acid room, warehouse, and shipping department (Madere, 2009). The address directories indicate that F.E. Olds operated at the site between 1955 and 1980. The company very likely used solvents to remove solder fluxes and grease prior to applying the finish to the instruments. Several concrete sumps were located within the building that were used for degreasing, and a three-stage clarifier was located adjacent to the southeast corner of the building (EnviroStor, 2011).

The site was sold to United Duralume Products (UDP) in 1979; UDP produces building siding and patio covers from aluminum sheeting (EnviroStor, 2011). The OCWD performed a soil gas survey at the property in 2007. [These data, and data from later sampling, is discussed in the report on 500 South Raymond, 1300 East Valencia, and 700 Sally Place.] This soil gas survey found the highest concentrations of chlorinated solvents in the south-central and southeastern parts of the building. PCE was measured at 47,000 µg/L at UDP-SG2. Elevated concentrations of TCE (1,300 µg/L) were present at UDP-SG4. Because of the common use of TCE for degreasing prior to Rule 442, there is likely to be TCE in the deeper soils. 1,1,1-TCA was apparently used at the site, as there are elevated concentrations of both 1,1,1-TCA (1,300 µg/L) and 1,1-DCE (1,700 µg/L) at UDP-SG2 and UDP-SG3, respectively (EST, 2007). On the basis of this information, the OCWD requested that DTSC consider the site for remediation.

The DTSC contractor has collected additional soil gas samples, and collected soil samples and groundwater samples from two deep borings outside the southeast corner of the building. The soil gas samples contained PCE, TCE, 1,1-DCE, and 1,1,1-TCA. The composition of the COCs in the soil samples change with increasing depth. In the upper 30 feet, they are dominated by PCE, followed by TCE. Smaller concentrations of 1,1-DCE and 1,1,1-TCA were also detected. In samples collected between 30 and 60 feet, the proportions of TCE and 1,1-DCE have increased, at the expense of PCE. Samples collected deeper than 60 feet contain approximately equal proportions of TCE and 1,1-DCE, with about 20 percent PCE.

The proportions of COCs in the groundwater samples collected from the same borings that were sampled for soil contaminants have COC proportions very similar to those observed in the deep soil samples. The duplicate samples from SVM-1 (depth of 122-124 feet) contained TCE, 1,1-DCE, and PCE at approximately 200, 190, and 60 µg/L, respectively.

Based on flow directions observed at nearby sites, the direction of flow is probably to the west or west-southwest. Water samples collected from locations west of the site (between Walnut and Truslow west of Lemon Ave.) have compositions very similar to those observed beneath 350 S. Raymond. Groundwater samples collected at the western end of 500 S. Raymond contain similar proportions of the COCs as those measured on the CMI site, indicating the contaminants have migrated to the southwest as well as to the west. Interestingly, well FM-8, located east on the F.E. Olds/CMI site along Walnut St. also has compositions similar to those at the site. An effort to locate sources of the contamination at FM-8, including soil gas samples further east (upgradient) along Walnut St. failed to locate any sources that could explain the FM-8 results. Thus, these contaminants likely originated at 350 S. Raymond. The upper zone of the shallow aquifer has been observed to be saturated in borings at 700 Sally Place, and

suggests that saturated conditions might have formed beneath 350 S. Raymond during wetter periods. If so, the contaminants could have been transported in water to the east from the site.

Conclusion: Manufacturing operations by F.E. Olds/CMI contaminated the soils with PCE, TCE, and TCA-related compounds. The groundwater below the site is also contaminated with PCE, TCE, 1,1-DCE, and 1,4-dioxane as a result. The plume from the site can be easily traced westward past Lemon Ave.

5.1.21 1234 E. Ash Ave., Fullerton (Monitor Plating)

Crest TFE occupied 1234 E. Ash Ave. from at least 1972 to at least 1975 (Ross Directories, 1972-1975). Programmed Composites occupied the site in 1979 and 1980 and applied for SCAQMD permits for the operation of plastic/resin curing ovens in 1984 (Ross Directories, 1979-1980; SCAQMD).
Based on deposition testimony provided by Jonathan Cherry (2007), Monitor Plating occupied this building for some period during the time that Cherry was employed by CBS/Fender (July 1969 to August 1985). Information is not available on whether Monitor Plating used solvents at this location, but they used TCE and PCE at a different location (800 E. Orangefair, Anaheim). Monitor Plating began operations at the Anaheim location in 1971. If Monitor Plating used solvents at 1234 E. Ash Ave. prior to 1976, it is likely that they used TCE.

Conclusion: TCE contamination was found on the 1300 E. Valencia property immediately east of this address. It is very likely that this TCE was released by Monitor Plating, but no on-site data are available. Impacts to groundwater are unknown.

5.1.22 1224 E. Ash Ave., Fullerton (Western Roto Engravers, Inc.)

Orange County Refinishing Corporation (operations unknown) occupied the site from at least 1969 to 1972 (North Orange County Telephone Directories). No companies were listed in 1973 and 1974 at this address (North Orange County Telephone Directories). Adbro, Inc. (operations unknown) occupied the site in 1975 and 1977 (North Orange County Telephone Directories). No companies were listed in 1979 and 1980 at this address (North Orange County Telephone Directories). Western Roto Engravers occupied 1224 E. Ash Ave. from at least January 1981 to at least September 1996. The site was occupied by Santana Services, a welding company, for an unspecified period of time after Western Roto Engravers. The site was assessed under CERCLIS by the EPA which determined to not pursue adding the site to the National Priorities List and instead archived the site. In 1981 Western Roto Engravers was classified as a RCRA Large Quantity Generator. By 1996, they were classified as a RCRA Small Quantity Generator. No RCRA violations and no chlorinated solvent waste were reported (EDR, 2009). Based on the available documentation, it appears unlikely that Western Roto Engravers used COCs.

In June 2009, four locations (WR-1, WR-2, WR-3, and WR-4) were sampled for VOCs in soil vapor. Low concentrations of PCE, TCE, and 1,1-DCE were detected. PCE was detected at the southern three sampling locations with detections ranging from 1.4 to 2.5 µg/L. TCE was detected in ranges of 0.39 to 1.5 µg/L at the northern three sampling locations. 1,1-DCE was detected only at the northernmost sampling location, ranging from 1.1 to 2.6 µg/L. Of the data available for review, the VOCs detected at 1224 E. Ash Ave. are the lowest detections in the vicinity (EST, 2009).

Conclusion: Although there were small detections of PCE, TCE, and 1,1-DCE at 1224 E. Ash Ave., the soil gas concentrations are likely caused by these compounds migrating on site from higher concentration areas at surrounding sites such as 350 S. Raymond Ave., 500 S. Raymond Ave., and 1300

E. Valencia Dr. Available information indicates that activities at 1224 E. Ash Ave. did not contribute to chlorinated solvent contamination of groundwater.

5.1.23 1207 E. Ash Ave., Fullerton (Raymac Grinding Co.)

Raymac Grinding Co. occupied the site at 1207 E. Ash Ave. from at least 1962 through 1980 (Fullerton Industries and North Orange County Telephone Directories) and they are the current occupant at 1209 E. Ash. No chlorinated solvent waste was reported (EDR, 2009).

No information indicating uses of chlorinated solvents was found in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports for the site at 1207 E. Ash Ave.

Conclusion: Available information indicates that activities at 1207 E. Ash Ave. did not contribute to chlorinated solvent contamination of groundwater.

5.1.24 1213-1217 E. Ash Ave., Fullerton (Electro Services/Kryler)

Electro Services occupied the site at 1217 E. Ash from 1972 through 1980 according to the address directories. Their operations are unknown. Kryler Corporation has performed metal plating for the aerospace industry since 1977, according to their website (Kryler Corp., 2009). According to address directories, they have been operating at 1213-1217 East Ash since 1982. They primarily perform chromium and cadmium plating, anodizing, and painting. Degreasing of parts was performed at the site. A SCAQMD permit (M229460) was issued on February 15, 1983 for 1213-1217 E. Ash to operate a vapor-type degreaser which used 1,1,1-TCA, trichlorofluoromethane, or methylene chloride. It is likely that 1,1,1-TCA was used based on other information. This 1,1,1-TCA degreaser was reported as being in use until December 1988 when it was replaced with a aqueous based cleaner (NGSC-OCHA001618). However, 1,1,1-TCA is listed on OCHCA inspection reports from 1986-1997 (NGSC-OCHA001624-NGSC-OCHA001707), which contradict the above inspection report. The 1986-1997 OCHCA inspection reports also list the location of the 55-gallon 1,1,1-TCA tank or drum "outside shop" and list the amount of 1,1,1-TCA annually used ranging from 30 to 100 gallons (NGSC-OCHA1624-NGSC-OCHA1707).

A soil gas survey was performed at the site in 2008 (EST, 2009). This survey found maximum concentrations of PCE of approximately 10 µg/L, and lower concentrations of TCE, 1,1,1-TCA, and 1,1-DCE. A soil gas sample (KRY-7) has higher 1,1,1-TCA concentrations than other nearby samples, suggests a small release of 1,1,1-TCA. These low levels of other COCs could be the result of vapor phase migration from the Fender or CMI sites that are located north of 1213-1217 E. Ash Ave.

Conclusion: Based on the low concentrations of solvents observed in the soil gas samples, it is unlikely that this site is a significant source of COC contamination of the groundwater.

5.1.25 1206 E. Ash Ave., Fullerton (The Fluorocarbon Co./Accent Plastics)

The site at 1206 E. Ash Ave. was occupied by Fluorocarbon Company from at least 1958 to until at least 1959 (Fullerton Industrial Directory, 1958; Orange County Industrial News, 1959). Their operations included "Teflon molding and Kel-F (polychlorotrifluorethyene-PCTFE)." The next occupant at 1206 E. Ash was Akro Molders and Tooling Company from at least 1962 to at least 1965. Their operations included tooling and plastic injection molding (Fullerton Industrial Directories, 1962, 1963, and 1965). Accent Plastics, a plastic injection molding company, next occupied the site starting in at least 1969 according to the Ross Directories. The site was likely co-occupied by Adrian Equities and Accent

Plastics, Inc. in January 1987 (NGSC-FLU000006; NGSC-FLU000008). Accent Plastics, Inc. continued to occupy the site until at least July 1989 (NGSC-SWQCB010939). Luster Bronze, a custom non-ferrous metal shop occupied the site from at least 1992 to at least 1997 (SCAQMD; NGSC-FLU000009). Blackhawk Diamond occupied the site in January 2004 (NGSC-FLU000003). IMO Fabrications occupied the site from at least August 2006 to at least April 2007 (NGSC-FLU000002).

Accent Plastics, Inc. operated a custom plastic injection mold making business (NGSC-FLU000007). One gallon of 1,1,1-TCA per month was used in a small ultrasonic cleaning device. The 1,1,1-TCA was stored in a one-gallon can and the used 1,1,1-TCA was recycled on site (NGSC-SWQCB010935).

Reports of inspections by the FFD of Luster Bronze in 1997 (NGSC-FLU000009), Blackhawk Diamond (NGSC-FLU00003), and IMO Fabrications (NGSC-FLU000002) did not note use of storage of the COCs by these companies.

Conclusion: Although small amounts of 1,1,1-TCA were used at 1206 E. Ash Ave. for at least two years, available information indicates it is not likely that activities at the site contributed to chlorinated solvent contamination of groundwater.

5.1.26 1202 E. Ash Ave., Fullerton (OCMP)

OCMP occupied the site at 1202 E. Ash Ave from at least 1958 to at least 1959 (Industrial Directory, 1958; Industrial News, 1959). Their operations in 1958 are listed as "magnaflux and zyglo inspection" or fluorescent dye penetrants (Industrial Directory, 1958). They moved before 1962 to 1711 E. Kimberly. Fullerton Precision Tools occupied 1202 E. Ash Ave. from at least 1958 to at least 1962. Their operations in 1958 are listed as "Tool and Dye [*sic*] Mfg" and as "Tool & Die" in 1962 (Address Directories). California Grinding Company is also listed at 1202 E. Ash Ave. in 1959 (Industrial News, 1959).

Conclusions: Because of the limited information, it is unknown whether contamination with COCs exists at this site.

5.1.27 532 S. Raymond Ave., Fullerton (Plastics Engineering)

Plastics Engineering occupied the site at 532 S. Raymond Ave in 1959 (Orange County Industrial News, 1959). Plastics Engineering is also listed in the 1958 Industrial Directory at 600 S. Raymond Ave and in the 1962 Industrial Directory at 1801 S. Raymond Ave. Their operations are listed as plastic injection molding in the 1958 Industrial Directory. Lightning Print has occupied the site at 532 S Raymond from at least 1971 through the present (Ross Directories 1971-1980; Google, 2011)

No information related to use or release of COCs was found in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports for the site at 532 S. Raymond Ave. Likewise, no soil or groundwater data for chlorinated solvents were found in documents available for review.

Conclusion: Available information indicates that activities at 532 S. Raymond Ave. did not contribute to chlorinated solvent contamination of groundwater.

5.1.28 539 S. Raymond Ave., Fullerton (Professional Services Inc.)

No information related to use or release of COCs was found in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports for the site at 539 S. Raymond Ave. Likewise, no soil or groundwater data for chlorinated solvents were found in documents available for review.

The address directories indicate that podiatry services were being provided at this address in 1979 and 1980. Information for other years was not available.

Conclusion: Available information indicates that activities at 539 S. Raymond Ave. did not contribute to chlorinated solvent contamination of groundwater.

5.1.29 1141 E. Ash Ave., Fullerton (OCMP, Superior Wholesale)

The site at 1141 E. Ash Ave. was occupied by OCMP according to SCAQMD records but no other information was available, including descriptions for equipment permits (SCAQMD). The site was also occupied by Carle Instrument Co. from at least 1969 (North Orange County Telephone Directories, 1969, 1971-1977) to May 1977 (NGSC-RWQCB000029). The site was then purchased by Anderson & Swanson Co. and occupied by Superior Wholesale from May 1977 until at least November 1987 (NGSC-RWQCB000029; GeoTracker, 2010).

OCMP used solvents to clean metals prior to applying finishes at their operations at 1726 E. Rosslynn and 1711 E. Kimberly, beginning in approximately 1962. They also had an operation at 1202 E. Ash between approximately 1958 probably until 1962 (*see* Section 5.1.26). Because of the nature of their business, it is possible that solvents were used here.

Carle Instrument Co. produced gas chromatography instrumentation. The operations of Superior Wholesale at 1141 E. Ash Ave. included a machine shop (NGSC-RWQCB000008; NGSC-RWQCB000048).

When the property was purchased in May 1977, Anderson & Swanson Co. was unaware that a 550-gallon steel UST had been installed in 1962 (NGSC-RWQCB000029; NGSC-RWQCB000047). Thus, the tank had not been used for nine years or more prior to removal on July 31, 1987 (NGSC-RWQCB000042). Upon removal, the OCHCA inspector noted that the tank was full of holes, especially near the top. The inspector also speculated that the removed tank could have been a gasoline tank since there was a concrete base for a fuel dispenser adjacent to the tank location (NGSC-RWQCB000042). A soil sample was taken from 2 feet below the tank bottom on the day the tank was removed (NGSC-RWQCB000027; NGSC-RWQCB000043). No odor was detected (NGSC-RWQCB000043). The soil sample analysis showed no gasoline detection but did show 290 µg/kg of PCE as the only detection in the analysis (NGSC-RWQCB000039). On September 14, 1987, the OCHCA opened an investigation (NGSC-RWQCB000036). On October 6, 1987, a 40-foot soil boring was drilled and sampled at depths of 10, 15, 20, 30, and 40 feet (NGSC-RWQCB000003). Groundwater was not encountered (NGSC-RWQCB000004). Toluene was detected at low levels but no PCE was detected above 5 µg/kg (NGSC-RWQCB000024 – NGSC-RWQCB000025). The Leaking UST case was closed on November 12, 1987 (EDR; GeoTracker). No groundwater samples were collected.

Conclusion: The very limited sort data indicate that PCE was released at the site. The extent of the contamination was not thoroughly investigated. The impact to the groundwater was not investigated and is unknown. Given information on the significant releases by OCMP at the locations on Kimberly and Rosslynn, it is likely that OCMP is responsible for the PCE contamination found in the soil.

5.1.30 1110, 1136, 1140, and 1146 E. Ash Ave., Fullerton (R. Kern Engineering & Manufacturing Corp.)

The site at 1110 E. Ash Ave. was occupied by Fullerton Engineering Co. (machine shop), Heishman Engineering Co. (marketing representative), and Hurst Engineering, Inc. (laboratory instruments) in 1963 (Industrial Directory, 1963). Hurst Engineering was still at the site in 1965 (Industrial Directory, 1965). At least from 1969 to at least 1971, Altrol, Inc. and Hickory Farms of Ohio occupied the site (City Directories, 1969-1971). In 1973, Technimark is listed at 1110 E. Ash Ave. and in 1974, User Corporation is listed (City Directories, 1973-1974). R. Kern Engineering & Manufacturing Corp. was present from the mid-1960s until at least April 1988 (NGSC-SWQCB010991). Kern occupied the site at 1136 E. Ash Ave. at least in 1973 to at least 1974 (Fullerton City Directory, 1973; Fullerton City Directory, 1974). Kern occupied the site at 1140 E. Ash Ave. at least in 1969 to at least 1972 (Fullerton City Directory, 1969; Fullerton City Directory, 1971; Fullerton City Directory, 1972). Opcalite, Inc., an aircraft lighting manufacturer, occupied 1146 E. Ash Ave. at least in 1963 (Fullerton City Directory, 1963). Kern occupied the site at 1146 E. Ash Ave. at least in 1977 to at least 1980 (Fullerton City Directory, 1977; Fullerton City Directory, 1979; Fullerton City Directory, 1980).

R. Kern Engineering & Manufacturing Corp. operated a machine shop (NGSC-SWQCB010986). Until 1985, kerosene had been used to clean machined parts. In 1985 they began to import greasy machine parts and began degreasing the finished parts using a 25-gallon 1,1,1-TCA vapor degreaser (NGSC-SWQCB010987 – NGSC-SWQCB010988; NGSC-SWQCB010991). SCAQMD issued R. Kern Engineering & Manufacturing Corp. a permit (M45857) to operate this degreaser on September 20, 1985. Fifty-five gallons of 1,1,1-TCA was used approximately every three or four months (NGSC-SWQCB010987; NGSC-SWQCB010991). The waste 1,1,1-TCA was stored in drums and then hauled off site (NGSC-SWQCB010987). During 1995, R. Kern Engineering & Manufacturing Corp. reported generating 0.0025 tons of unspecified solvent mixture waste (Hazardous Waste Generator Report, 1995; EDR, 2009).

There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Available information indicates that it is unlikely that activities at 1110, 1136, 1140, or 1146 E. Ash Ave. contributed to chlorinated solvent contamination of groundwater.

5.1.31 1015 E. Elm Ave., Fullerton (Calafia Industries/Pacific Fiberglass Co.)

The site at 1015 E. Elm Ave. was occupied by Calafia Industries from at least 1971 until 1976 (NGSC-PFC000010; NGSC-PFC000040; Ross Directory, 1971). Pacific Fiberglass Co. occupied the site from 1976 until at least October 1994 (NGSC-PFC000024; EDR). In 1980, the building was remodeled and Pacific Fiberglass began to occupy the second part of the building that had been known as 1021 E. Elm Ave. In December 1982, the company became incorporated and the name was changed to Pacific Tank Ltd. (NGSC-PFC000010). Rancho Performance Transaxles occupied the site at 1015 E.

Elm Ave. at an unknown time prior to 1993 (EDR, 2009; Hazardous Waste Generator Reports). They did not report generating any solvent hazardous waste (EDR, 2009).

Calafia Industries was a fiberglass manufacturer (NGSC-PFC000010). They installed one 1,500-gallon UST in 1972. The tank was used for acetone storage (EDR, 2009; NGSC-PFC000024; NGSC-PFC000014) although the FFD contradictorily lists the tank as an underground waste oil storage tank (NGSC-PFC000039; NGSC-PFC000040). The tank was removed in October 1989 (NGSC-PFC000040).

Pacific Fiberglass Co. also manufactured fiberglass products. Two spray booths were used for styrenated resins (SCAQMD; NGSC-PFC000012). No chlorinated solvents were used in the manufacturing process (NGSC-PFC000024). .

There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Available information indicates that it is unlikely that activities at 1015 E. Elm Ave. probably contributed to chlorinated solvent contamination of groundwater.

5.1.32 720 E. Walnut Ave., Fullerton (Circuit Industries)

Jonathan Manufacturing, Co. occupied the site at 720 E. Walnut Ave from at least 1958 through at least 1965. Their operations were listed as manufacturing aluminum chassis slide rails, ball bearing slides and related hardware, and electronic hardware, from 1958, 1962, and 1963, respectively (Industrial Directories, 1958, 1962, 1963, 1965). They moved to 1101 S. Acadia sometime before 1969 (Ross Directory, 1969). Circuit Industries occupied the site at 720 E. Walnut Ave. from at least 1971 through 1993 (Haines Directories). A FFD Business Emergency Plan is notated that the facility closed on 2/18/1993 (NGSC-FFD000024). Their operations are listed as manufacturing and processing printed circuits, which consisted of imprinting blanks via copper dipping, acid etching, and/or photographic process. Also, dip tanks were heated to approximately 700-800°F (NGSC-SWQCB007122).

Hazardous storage lists for Circuit Industries from March 9,1971 and October 23, 1974 list one 55-gallon container of "BLACO-THANE III Trichloroethane" and one 1,000 gallon bulk tank of "BLACO-THANE III Trichloroethane" at 720 E. Walnut (NGSC-SWQCB007123; NGSC-SWQCB007120). A FFD Inspection report from 1974 for the site also lists a 1,000-gallon bulk tank of "BLACO-THANE III" trichloroethane (NGSC-SWQCB007122). A 1987 MSDS for blanco-thane manufactured by Baron Blakeslee shows that Blanco-thane contained 96 percent 1,1,1-TCA (Purdue University, 2011). The chemical storage and use questionnaire from 1987 lists trichloroethyelene [sic] as being used in the "automatic riston developing machine" for 10 years. The quantity used per month was listed as 10 gallons and a 250-gallon tank was used on site for storage (NGSC-SWQCB007118). A follow-up inspection in 1987 by RWQCB states "Had TCE (developer) machine for approximately 10 years – discontinued in ~1980" (NGSC-SWQCB007091). However, another inspection in 1991 states "Mr. Kuklok stated that the info about TCE given to TDP in the past was inaccurate. He said TCE has never been used at the facility. However, 1,1,1-TCA was used for ~10 years in the developing machine but was discontinued in 1979 – Na_2CO_3 has been used instead" (NGSC-SWQCB007087). An internet search indicated that 1,1,1-TCA is used with the riston process, not TCE.

A soil gas survey was conducted at the site in August 2009 (EST, 2009). Samples were taken from depths varying from 10 to 44 ft bgs at nine locations (CI-1 through CI-9). TCE was detected in eight of nine locations with a maximum concentration of 220 µg/L at CI-4 at a depth of 24 ft bgs, southwest of the building. 1,1-DCE and 1,1,-DCA, degradation products of 1,1,1-TCA, were detected in six and four locations, respectively, with maximum concentrations of 23 µg/L and 22 µg/L, respectively. PCE was detected at only location at 2.3 µg/L. 1,1,1-TCA was not detected above the reporting limit of 1.0 µg/L.

Conclusion: The data suggests that Circuit Industries likely released 1,1,1-TCA, resulting in contamination of the soils with 1,1-DCE, 1,1-DCA, and probably 1,4-dioxane. The source of the TCE found in the soil gas samples is not clear. The available documents are inconsistent about the use of TCE. Circuit Industries used 1,1,1-TCA between approximately 1969 and 1979, but appeared to have identified use of TCE in 1987. The soil gas data clearly indicate that one of the tenants of the site used TCE.

The available groundwater samples included COCs from upgradient sites making a determination of whether 1,1-DCE and TCE from this site impacted the groundwater very difficult.

5.1.33 343 E. Santa Fe Ave., Fullerton (Fullerton Manufacturing Santa Fe)

The building located at 343 E. Santa Fe was constructed in 1928 by Otto Miller and his son, Edwin E. Miller. The Miller's business, Miller Oil Supplies, produced parts for rotary equipment used in oil wells, such as mud pumps, pistons, values, and rubber parts. In 1945 records show that the building was owned by Fullerton Manufacturing Company, which manufactured rubber products (City of Fullerton, 2010). Address checks show that Fullerton Manufacturing occupied the site in 1948, 1958-1959, and 1966. Orange County Industrial Directories show occupation of the site by Fullerton Manufacturing in 1953 and 1958. Ross Directories list "Jobber Petroleum Products" or "High Roy A Petroleum Products" as the occupant of the site from 1972 through 1977. Address checks show "High R Jobber Ptrlm" as the occupant from 1973 to 1978. Lakeman Chassis, the current owner, has occupied the site from 1997 to the present based on address checks. Their operations include restoration of cars. The Miller Manufacturing Building at 343 E. Santa Fe has been designated a local historical landmark (City of Fullerton, 2010).

Sanborn Maps from 1949 and 1959 show a building labeled "Oil Well Tool Mfg" between 335 and 347 E. Santa Fe. A "6,000 gal dioctyl phthalate tank underground" is also designated on both maps. A spraying and painting area is shown on the 1959 Sanborn Map.

The Reynolds Group prepared a Phase I assessment for Fullerton Manufacturing in 1995 that provides much of the information that is available (TRG, 1995). Additional construction at 343 E. Santa Fe apparently occurred in 1944, based on the issuance of a building permit in January of that year. The work at the site involved construction, modification, or repair of metal machinery, as a permit was issued for construction of a machine shop in 1951, and a letter prepared in 1986 discusses a lathe and welding machine.

In 1994, The Reynolds Group removed seven USTs and one concrete sump. Elevated concentrations of diesel fuel, low concentrations of Stoddard solvent, and di-n-octylphthalate were found in soil samples collected beneath the USTs. Later in the year, three borings advanced to 55 feet were sampled and analyzed for petroleum and gasoline compounds, but samples were not analyzed for chlorinated

solvents. In December 1994, approximately 1,681 tons of soil was removed to remediate the hydrocarbon contamination in the soils (TRG, 1994).

There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred. Groundwater at the site to the south (336 E. Santa Fe) is contaminated with TCE, PCE, and 1,1-DCE, believed to be from upgradient sources.

Conclusion: It is unknown whether this site is a source of COCs to the groundwater because of the limited sampling. However, the COC compositions in the groundwater both to the east of, and the west of, this site are similar, so that if this site is a source, it is a minor source.

5.1.34 336 E. Santa Fe Ave., Fullerton (Pennzoil Quaker State)

The site is located approximately 300 feet east of the intersection of Lemon St. and Santa Fe Ave, north of 310 East Walnut and directly across the street from 343 E. Santa Fe Ave. to the south. There is an office/warehouse building with a storage building, railroad spur access, and parking and loading paved areas at the site (.WPI, 2009a).

The site is believed to have been first occupied by Pacific Citrus Products or Pacific Hawaiian Products no later than 1953, and continuing until 1959. Their operations were listed as makers of fruit punches, ice cream bases, and mix concentrates (Industrial Directories, 1953 and 1958). The 1959 Sanborn Map and 1959 Orange County Industrial News also shows the site was occupied by Pacific Hawaiian Products Company. The 1949 Sanborn map does not show the site being occupied at all.

Fullerton Manufacturing Company owned the site from 1960 until April 1985. The Fullerton Manufacturing operation produced rubber products. Bergdorf Mold, Tool, & Die leased a portion of the site from at least 1962 through at least 1968 (Industrial Directories, 1962, 1963, 1965; Deposition of Dennis Bergdorf, 2007, p. 11-15). During the 1967/1968 timeframe, dip tanks (about 500 to 700 gallons) were used to clean metal parts. The solvent used in the dip tanks is unknown, but Mr. Bergdorf remembers the name "1,1,1" which was probably 1,1,1-TCA (Deposition of Dennis Bergdorf, 2007, p. 15-16). The site was apparently used by Fullerton Manufacturing for production of "Superballs," which were molded rubber balls sold as toys (TRG, 1995; Deposition of Dennis Bergdorf, 2007, p. 11-15; Superballs, 2011). Prior to acquisition of the site by Quaker State Corporation, Fullerton Manufacturing contracted to have one 1,000 gallon UST containing gasoline removed from the site; the UST and product piping were removed on March 6, 1985 (WPI, 2009a). Quaker State occupied the site from 1986 to at least 1989. According to the address directories, the tenants (beginning in 1998 through 2005) included Boomer Enterprises, J Fraser & Associates (manufacturing agents), and Landmark Landscape. The site has been owned by the Red Hat Society, a women's social organization, since 2006 (WPI, 2006b)

Groundwater is present at the site at approximately 62-67 feet bgs (WPI, 2009a). Flow direction in the upper zone of the shallow aquifer is primarily to the southwest. Water in the middle zone is at a depth of approximately 110 feet bgs and flow is reportedly to the northwest (WPI, 2006a). A groundwater treatment system was in operation from April 1995 to August 1995 to remove separate-phase hydrocarbons from the middle zone of the shallow aquifer. A dual phase extraction (DPE) system was operated in the upper zone of the shallow aquifer at the site starting in July 1998 to address hydrocarbon contamination (WPI, 2009b).

Soil gas data indicated the lingering presence of carbon disulfide and PCE, both commonly used in rubber manufacturing. Carbon disulfide was used in rubber manufacturing prior to 1994 (NIOSH worker notification, June 2006). Carbon disulfide and PCE (2.9 µg/L) were detected in vapor samples collected from a dual-phase extraction well (DPE-2) at the end of the November 2005, 24-hour vapor extraction test (WPI 2006a). This well and other extraction wells are completed between 58 and 63 feet bgs at the top of the upper zone of the shallow water table. The screened intervals of these wells and the presence of the upper zone across the site suggest that a shallow source is responsible for the PCE detected in soil vapors from well DP-2. The persistence of carbon disulfide in soil vapors since the property was occupied by Fullerton Manufacturing may be linked to its dissolution into the hydrocarbons still present beneath the site. Carbon disulfide concentrations were below detection limits in 2009 and 2010.

Groundwater samples collected from the upper zone of the shallow aquifer contain compounds associated with hydrocarbon contamination, but do not contain any of the COCs at detectable levels (WPI, 2009a).

Water samples from the middle zone of the shallow aquifer groundwater collected in August 2007 consistently show the presence of PCE, TCE, and 1,1-DCE south and beneath the site. Maximum reported concentrations for chlorinated solvents in groundwater beneath the site were: PCE (45 µg/L); TCE (84 µg/L); 1,1-DCE (68 µg/L); and cis-1,2-DCE (2.1 µg/L) in well MW-14D located along a rail spur south of the site. Carbon disulfide was not reported in middle zone groundwater from the August 2007 and subsequent sampling events (WPI, 2007, 2009a, 2009b, 2010).

Conclusion: This site is not believed to be a source of the COCs to the middle zone of the shallow aquifer, based on the lack of COC detections in upper zone wells.

5.1.35 309-327 E. Santa Fe Ave., Fullerton (Fullerton City Barn/City Garage)

The City of Fullerton has occupied the site at 309-327 E. Santa Fe since at least 1929. Sanborn maps from 1929, 1949, and 1959 label the site as "Municipal Yards." A Phase I ESA conducted for the City of Fullerton list the site as being a parking lot/storage area as well as a "former City garage, blacksmith, and machine shop." According to the same Phase I ESA, a historical city directory lists the site as a municipal yard during the period 1960-1969 (Kennedy/Jenks, 2009). It is unclear if this includes the entire duration or only a portion of this period.

There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: There is insufficient information to know whether activities at 309-327 E. Santa Fe Ave. contributed to chlorinated solvent contamination of groundwater.

5.1.36 320 E. Santa Fe Ave., Fullerton (BNSF/Food Machinery Corp.)

The site at 320 E. Santa Fe Ave. was leased by FMC from the 1930s to 1980. BNSF Railway Company acquired the property in 1975. BNSF used the site for storage of signal equipment (Kennedy/Jenks, 2009).

On June 23, 1993, the RWQCB opened a leaking UST storage tank gasoline contamination case at 320 E. Santa Fe Ave. (GeoTracker; TRC, 2009). The case remains open while the site is being remediated (GeoTracker).

Four soil samples taken from 1 to 2 feet below Tank 8 and Tank 9 on June 30, 1993 (NGSC-SQWCB007626) were analyzed for PCE, TCE, 1,1,1-TCA, and 1,1-DCE. None of these analytes were detected in any of the samples (NGSC-SQWCB007629 - NGSC-SQWCB007632).

Conclusion: Available information indicates that it is unlikely that activities at 320 E. Santa Fe Ave. contributed to chlorinated solvent contamination of groundwater.

5.1.37 410 E. Walnut Ave., Fullerton (Redie Laundry and Cleaners, Inc.)

Redie Laundry and Cleaners, Inc. occupied 410 E. Walnut Ave. from at least 1991 to 1998 (SCAQMD; EDR, 2009). According to SCAQMD permits, PCE was used in the dry cleaning equipment (D43404, D75682). Redie Laundry and Cleaners registered with the EPA as a Hazardous Waste generator in June 1992; no violations were found in the November 12, 2008 version of the RCRA-SQG database reviewed by EDR. The December 31, 2007 version of HAZNET reviewed by EDR listed a total of 3.7050 tons of "liquids with halogenated organic compounds > 1000 mg/l" waste generated and 0.3127 tons of halogenated solvents waste generated. Tri-Star Theme Builders occupied 410 E. Walnut Ave. at an unspecified time and had no permits with SCAQMD. There are no data available on COC concentrations in soil or groundwater for this site or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.1.38 387 E. Walnut Ave., Fullerton (Autonetics)

No data were located related to the use of this site by Autonetics or other companies. There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.1.39 378 E. Walnut Ave., Fullerton (Autonetics)

No data were located related to the use of this site by Autonetics or other companies. There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.1.40 315 E. Walnut Ave., Fullerton (Autonetics)

No data were located related to the use of this site by Autonetics or other companies. There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.1.41 310 E. Walnut Ave., Fullerton (Hughes Building 387/Autonetics)

In the late 1950s, Hughes Aircraft began operations to manufacture radar units in Fullerton at several locations, including 311 S. Highland Ave. (Building 386, *see* Section 5.1.46), 310 E. Walnut (Building 387), and other locations (Deposition of Leon Rock, 2007, p. 66-67). They manufactured parts for radar units at the Building No. 387 site, located at 310 E. Walnut Ave., for approximately 10 years, between August 1957 and 1968 (Hughes News, various dates). Manufacture of metal housing components was performed in Building 387 and involved, among other operations, chromium conversion plating of aluminum pieces using the iridite process, which requires cleaning of the metal prior to plating.

Manufacturing activities included metal forming and manufacture of aircraft parts, including printed circuit boards for installation in radar and other defense-related products. Site plans of the structure were not available. A former Hughes employee recalls the presence of a vapor degreaser at the Site for approximately 10 years, or the same span of Hughes occupancy. The degreaser, located in the northeastern corner of the building, measured 4 feet wide by 8 feet long by 4 feet deep and reportedly held approximately half of a 55-gallon drum of TCE (Deposition of Leon Rock, 2007, p. 38-39). [A degreaser of these dimensions would use a larger volume of solvent than recalled by Rock.] Unsealed concrete pits equipped with sumps were also reported and used to collect spillage, which would be vacuumed out as needed. Small tanks with unknown contents were also reportedly observed on site. In addition to the degreaser, parts were also dipped directly into TCE or wiped with rags soaked in TCE dispensed from small tanks equipped with pumps. TCE was also reportedly used to dissolve asphalt in order to install fence posts using one cup of TCE per fence-hole (Deposition of Clint Hopper, 2008, p. 83-84, 95, 97, 105, 107).

TCE was recycled using a still until it was no longer useable (Deposition of Clint Hopper, 2008, p. 41:21). The degreaser was cleaned by pumping the spent TCE into a barrel, which would be closed and taken outside for shipping off site (Deposition of Leon Rock, 2007, p. 48:2). TCE-soaked rags used for cleaning were placed inside tanks and sealed for disposal (Deposition of Clint Hopper, 2008, p. 92:17-20). Details of off-site disposal are not known.

Autonetics used this site (as well as other buildings in the area) in the manufacture of missile guidance systems. Address directories suggest that Autonetics Building 63 was located at 310 East Walnut from 1963 perhaps to as late as 1969. Also, a Phase I report indicates that North American Aviation Co. Autonetics occupied the site from 1957 to 1967 (Kennedy/Jenks, 2009). This period overlaps with use of the building by Hughes. There is no information available on what Autonetics did at this address.

From as early as 1955 to the present, the building has been used for cold storage (City Directories, 1971-1980; Kennedy/Jenks, 2009), resulting in frozen conditions beneath the building.

On July 12, 2008, soil vapor samples were collected and analyzed for VOCs. PCE was detected in 7 of the 11 samples collected at a maximum concentration of 4.8 µg/L at 20 feet bgs on the northwest side of the building (EST, 2008). A second soil gas sampling event on September 19, 2008, detected a maximum TCE concentration of 1.63 µg/L at a depth of 8 feet (PES, 2008).

Because the building has been used as cold storage for decades, the ground beneath the building is frozen. During soil gas sampling activities, it was difficult to install the sampling probes. The floor inside the building has been heaved because of the formation of ice beneath the floor. Therefore, these soil gas samples may not be representative. The cold temperatures would likely produce thermal convection, and the colder, denser air beneath the building would move vapors downwards. This air would be replaced by uncontaminated air moving laterally toward the building. Therefore the vapor samples would tend to reflect the concentration in uncontaminated air.

A single groundwater sampling event was conducted in November 2008 from two nearby monitoring wells, FM-27 and FM-28. Maximum concentrations detected at the site were found in the downgradient well, FM-27, and are as follows: 1,1-DCE = 48.4 µg/L; TCE = 71.0 µg/L; 1,2-DCA = 1.7 µg/L; cis-1,2-DCE = 1.8 µg/L; 1,1,1-TCA <0.50 µg/L; and PCE = 34.8 µg/L. In contrast, concentrations detected in the upgradient well, FM-28, were significantly lower: 1,1-DCE = 3.1 µg/L; TCE = 2.9 µg/L; 1,2-DCA = <0.50 µg/L; cis-1,2-DCE = <0.50 µg/L; 1,1,1-TCA = <0.50 µg/L; and PCE = 1.2 µg/L. The COCs found in these two wells, and other nearby wells, are believed to have migrated from the F.E. Olds/CMI site at 350 S. Raymond. The similarity of the proportions of the COCs in the two samples suggests that COCs from this site have not impacted the groundwater.

Conclusion: Activities at this building do not appear to have contributed chlorinated solvents to the shallow aquifer, based on currently available information.

5.1.42 229 E. Santa Fe Ave., Fullerton (Autonetics)

No data were located related to the use of this site by Autonetics or other companies. There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.1.43 223 E. Santa Fe Ave., Fullerton (Williams Laundry/Redie Laundry & Cleaners)

Phase I ESA conducted for the City of Fullerton lists Williams Laundry as the owner in 1961 (Kennedy/Jenks, 2009). The 1969 City of Fullerton Address directory lists Williams Laundry as the occupant at 223 E. Santa Fe Avenue.

Redie Laundry is listed as the occupant at 233 E. Santa Fe Avenue from 1971-1973 in the address directories. Redie Laundry & Cleaners is listed in 1977, 1979, and 1980. Redie Laundry & Cleaners also owned the site in the 1980s (Kennedy/Jenks, 2009). At some time before 1991, Redie Laundry & Cleaners moved to 410 E. Walnut Avenue based on SCAQMD permits (D43404, D75682) issued for dry cleaning equipment.

It is likely that Redie Laundry & Cleaners used PCE for dry cleaning. The two permits (D75682 and D43404) they received for the 410 E. Walnut address allowed use of PCE. There were no reported SCAQMD violations for their operations at 410 E. Walnut.

There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination. Impacts to the groundwater from nearby samples do not suggest impacts caused by PCE in this area.

5.1.44 144 W. Walnut St., Fullerton (Southern California Gas/Fullerton MGP)

The site was used for a manufactured gas plant from 1908 to 1911. Beginning in 1911, it was a distribution station for gas manufactured in Santa Ana. In 1914, the gas supply was switched to natural gas. After 1923, it was used for warehouses and light manufacturing.

Beginning in 2001, investigations evaluated the extent of MGP-related contamination and found low levels of PCE (ND to 215 µg/kg) in shallow soils. 1,1,1-TCA was found at concentrations ranging up to 2,120 µg/kg. The lateral extent of COC contamination was limited, but the depth of contamination was not carefully investigated. Remediation of 1,377 cubic yards of the MGP-contaminated soils was done through excavation. The PCE and 1,1,1-TCA contaminated soils were removed in the process.

Conclusion: Because samples deeper than 2 feet deep where the highest concentrations of PCE and 1,1,1-TCA were not collected, it is unknown whether the contaminants travelled deep, and would likely impact the groundwater.

5.1.45 241 W. Santa Fe Ave., Fullerton (Former Cox Iron Works Site)

Cox Iron Works occupied the site in 1977 and 1980 according to the address directories. An Industrial Cleanup Program Case was opened by OCHCA based on a release of 1,4-dioxane. OCHCA closed the site on October 21, 1999 (OCHCA, 2011).

Conclusion: It is unknown whether any COCs are likely to have impacted the groundwater because of the apparent absence of analytical data.

5.1.46 311 S. Highland Ave., Fullerton (Hughes Aircraft Building 386, Fullerton Manufacturing, and Various Furniture Manufacturers)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *HUGHES AIRCRAFT BUILDING 386, FULLERTON MANUFACTURING, AND VARIOUS FURNITURE MANUFACTURERS, 311 South Highland Avenue, Fullerton, CA.* The information below is a synopsis of that report.

This site has been used by many different companies since it was developed in the 1920s. It was used as a cannery until 1938. Its use during the early 1940's is not known, but in 1946, several companies began to use it for manufacturing metal products. Beginning in 1949, several companies manufactured metal furniture, including chromium-plated furniture. Solvents were probably used to clean the metal parts prior to plating. A Daily News Tribune newspaper article (March 21, 1950) showed an employee of Balboa Pacific Corporation removing a chair frame from a "dipping tank". There is no known evidence that chlorinated solvents were used, but during this time frame, chlorinated solvents (especially TCE) were commonly used for degreasing.

A Sanborn map dated 1949 shows a building with metal working and chrome plating vats located on the northern side of the west half of the building. This building was demolished in 1955. The Sanborn map

for 1959 shows a different building, which is consistent with drawings produced by The Reynolds Group in the 1990s and 2000s, and which lists the tenant as Hughes Aircraft Company.

In early August, 1957, Hughes Aircraft moved some of their facilities into the new building (Building 386) at 311 S. Highland Ave. from their facilities in Los Angeles. Descriptions and photographs published in HughesNews, the company newspaper, indicate that Building 386 was used to assemble the electronic components of radar sets. During the time period that Hughes used the building, this assembly operation would have involved labor-intensive point-to-point manual soldering, and pictures of the inside of the building show workstations set up to accommodate many workers.

Following Hughes tenure at 311 S. Highland Ave., the site was used from approximately 1960 to 1970 by Autonetics, then a division of North American Aviation. Autonetics' operations at the site included electronic and wire harness assembly and furniture storage. The company was principally involved in developing control systems for missiles.

Later tenants used the site to manufactured molded rubber products, beginning in approximately 1973. Fullerton Manufacturing performed rubber molding from approximately 1978 to 1993. Fire department records indicate use of kerosene, xylene, isopropyl alcohol, toluene, and propane in 1987, and later in 1991. There was a SCAQMD permit issued for a degreaser on June 9, 1978, which was removed in 1989. The permit prohibited use of a photochemically reactive solvent (such as TCE), but would have allowed use of 1,1,1-TCA or PCE.
A soil gas survey was conducted in 1994 at the site. TCE was detected in 39 of the 60 samples with a maximum concentration of 302 µg/L near the loading dock on the northwestern part of the building. The radial pattern of the isoconcentration contours suggested a source near the maximum TCE concentration or "hot spot.". Based on this survey, a monitoring well (MW-1) was installed in the "hot spot" near the loading dock to a depth of approximately 70 feet. TCE was detected at 5,860 and 6,800 µg/L in two water samples from MW-1.

The soil gas survey also detected an area of lower concentrations of 1,1,1-TCA in the southeastern part of the building, and PCE in the northeastern part of the building. No further investigations were performed for the PCE or 1,1,1-TCA contamination.

In 1999, The Reynolds Group prepared a letter to the RWQCB in which TCE concentrations in four soil borings and five cone-penetrometer holes were reported. TCE was detected in samples collected at 100 feet bgs in the three borings (RB-1, RB-2, and RB-3) that were extended to that depth. In boring RB-1, samples were collected at 5-foot intervals. ND and low concentrations were intermixed with samples of several hundred µg/kg. The highest concentration detected was 1,589 µg/kg at 70 feet bgs at RB-3 located east of the loading dock.

Groundwater samples were collected from three of the borings and from cone-penetrometer holes. The upper zone of the shallow aquifer was sampled from approximately 60 to 76 feet. The water levels suggest approximately radial flow outward from the "hot spot" near the loading dock. TCE concentrations ranged from 101.1 µg/L (beneath the northwestern corner of the property) to 4,189.4 µg/L at RB-3 installed near a pit in the floor (which also was near the location of the chrome plating area and metal working shop when metal furniture was being manufactured at this address) . The limited data suggest that there was movement of contaminants in the upper zone to the north from the "hot zone" near the loading dock. Lower concentrations (ND to 63.7 µg/L) of trans 1,2-DCE were also measured.

Groundwater samples were also collected at depths ranging from 100 to 116 feet in the middle zone of the shallow aquifer during this investigation. TCE concentrations ranged from 2.1 to 217.7 µg/L, and trans 1,2-DCE concentrations were reported up to 15.6 µg/L. In the upper zone samples, the highest concentration reported was from RB3. In the middle zone of the shallow aquifer beneath the central part of the current building, TCE concentrations decrease from approximately 200 µg/L to approximately 170 µg/L approximately 140 feet west-southwest of MW-1. At MW-2D (in the southwestern corner of the site), the concentration of TCE has been considerably higher, ranging from approximately 490 to 2,500 µg/L in the middle zone. This high concentration at MW-2D may be caused by shallow contamination moving downward near the southwestern corner, rather than downward from the MW-1 hot spot.

The loading dock of the building that was constructed in approximately 1956 and 1957 for Hughes Aircraft was in the same area as the metal working and chrome plating operations in the building that had been used by the furniture manufacturing companies. Because the furniture companies used solvents for degreasing, and Hughes performed wiring operations that did not use solvents, the TCE hot spot is believed to reflect releases of TCE by the furniture manufacturing companies. A smaller release of 1,1,1-TCA in the southeastern part of the building is likely associated with operations by one or more rubber product companies after Autonetics tenure. The source of the PCE is unknown.

Conclusion: Contamination of the upper and middle zone groundwater with TCE was caused by degreasing operations performed by one or more furniture manufacturing companies during the period of the late 1940 until 1955. 1,1,1-TCA appears to have been released by one of the rubber manufacturing companies, but no impact by 1,1,1-TCA or 1,1-DCE to groundwater is apparent. The source of the PCE in the soil is unknown.

5.1.47 392 W. Walnut Ave., Fullerton (Autonetics)

From 1962 to 1966, Autonetics produced missile guidance system parts at 392 W. Walnut Ave. The site was presumably vacant from 1966 until 1988, at which time various distribution centers occupied the site until the present. This site was used as offices and a warehouse between 1965 and 1966 (Deposition of James Twiss, 2008, p. 35:7). Fullerton Industrial Directories list Autonetics as the occupant at 392 W. Walnut Avenue in 1962, 1963, and 1965. Autonetics is also discussed in the June 1959 Orange County Industrial News with the 392 W. Walnut Avenue address. This listing for Autonetics states they are a "newcomer to the Fullerton industrial area" and they "develop and produce inertial navigation systems for missiles, aircraft and armament control systems, computers and automatic controls for the military and industry" (Orange County Industrial News, 1959). Additional information regarding site operations and characterization is not available.

There are no data available on COC concentrations in soil or groundwater for this site, or indications in GeoTracker or Envirostor to indicate that releases occurred.

Conclusion: There is not sufficient information to determine whether this site was a source of COCs.

5.1.48 315 S. Richman Ave., Fullerton (Scientific Spray Finishes)

The site at 315 S. Richman Ave. has been occupied by Scientific Spray Finishes, Inc. since 1964 (NGSC-SSF000010; Scientific Spray Finishers, 2011). When Scientific Spray Finishes first occupied 315 S. Richman Ave., the structure only included the western half of the facility, and the address was then 537-F W. Valencia Dr. (NGSC-SSF000010).

Scientific Spray Finishes spray painted metal and wood (NGSC-SSF000010). The products were manufactured off site and then brought to a storage area on site. Wood products were placed on racks and moved through spray booths, where they were painted. Metal products were degreased before painting. The paint spray guns are flushed with wash solvents, which contained methyl ethyl ketone, naphthenes, and acetones. There was also a separate etching process to inhibit the rusting of metal parts, which included a series of dipping tanks (NGSC-SSF000013). No chlorinated solvents were used in the etching process (NGSC-SSF000015 - NGSC-SSF000016). The etched parts were not necessarily painted afterward (NGSC-SSF000013). Prior to at least 1975, stripper was used to remove paint from materials. Until 1984, Scientific Spray Finishes also colored aluminum (NGSC-SSF000015).

The first degreaser permit (001689) for the operation was approved by the SCAQMD in October 1964; a copy of the permit was not available for inspection. From 1964 until the late 1970s, a 250-gallon TCE degreaser was in use (NGSC-SSF000014). From the late 1970s until at least May 1990, 1,1,1-TCA was used in the same degreaser, which was regulated under SCAQMD permit S00850. In 1989, Scientific Spray Finishes reported to the OCHCA that 440 gallons of 1,1,1-TCA had been manifested off site by Service Chemical Company. By May 1990 the outer lining of the degreaser was partially rusted, leaving essentially the stainless steel inner tank as the sole container for solvent (NGSC-SSF000014). The approximately 4 foot by 8 foot degreaser was located in the southwestern portion of the building (NGSC-SSF000042; NGSC-SSF000012). 1,1,1-TCA was stored in the northwestern portion of the building (NGSC-SSF000012). The degreaser was cleaned every three to four months and the degreaser waste was stored outside in 55-gallon metal drums on unsheltered asphalt (NGSC-SSF000014; NGSC-SSF000012). In March 1990, the degreaser appeared to be empty and Scientific Spray Finishes was planning to switch from using the process requiring 1,1,1-TCA degreasing to a water-based, powder-coating painting method (NGSC-SSF000042, NGSC-SSF000014, NGSC-SSF000041).

The first paint spray booth permit (001690) reported by SCAQMD was approved in October 1964. As of May 1990, the regularly used paints were mostly polyurethane-, 1,1,1-TCA-, and water-based (NGSC-SSF000013; NGSC-SSF000015). 1,1,1-TCA was also used in paint thinners (NGSC-SSF000041). Paint was stored in the northeastern portion of the building in a closet with concrete floors (NGSC-SSF000012; NGSC-SSF000015). Up to 400 gallons of paint may have been on site at any one time. There was limited paint waste produced in the spray painting process since any leftover paint was reused in primers (NGSC-SSF000015). Paint sludge was stored outside in 55-gallon metal drums on unsheltered asphalt and transported off site by Oil and Solvent Process Company (NGSC-SSF000014; NGSC-SSF000012; NGSC-SSF000015). In 1993, Scientific Spray Finishes reported generating 0.19 tons of paint sludge (Hazardous Waste Generator Report). Paper filters were also disposed of off site. In 1989, the OCHCA reported 12,000 paper filters coated with paint were disposed of in the dumpster and then transported to a Class III landfill (NGSC-SSF000015).

On June 8, 1987, an inspector for the California Department of Health Services (DHS) noted drums and other debris littering the yard at 315 S. Richman Ave. during a drive-by facility inspection (NGSC-SSF000014). As of May 1990, the SCAQMD had not reported any air violations for Scientific Spray Finishes (NGSC-SSF000019).

On January 8, 1983, the cooling coils on the degreasing tank were turned off but the heat was left on, causing a fire that released a 1,1,1-TCA vapor cloud (NGSC-SSF000018; NGSC-SSF000041). Based on the physical effects that the 1,1,1-TCA cloud had on emergency response personnel, the exposure was estimated to be between 400 and 1,000 ppm. Subsequent to this incident a shut-off valve was installed to prevent further releases (NGSC-SSF000018).

On September 30, 1986, two 500-gallon underground gasoline storage tanks, installed in 1967, were removed (EDR, NGSC-SSF000014). OCHCA observed that one of the tanks had leaked (NGSC-SSF000014). The RWQCB opened a gasoline leaking UST (LUST) case on February 22, 1987 (GeoTracker, 2010). Groundwater was encountered at 80 feet and the OCHCA was going to sample the water (NGSC-SSF000042). Records of water sample analyses were not available for review. As of May 1990, the soil was still exposed for venting (NGSC-SSF000018). On September 11, 1995, the RWQCB issued a NFA ruling (GeoTracker, 2010).

In February 1986 and May 1990, Scientific Spray Finishes was classified as a RCRA Large Quantity Generator (EDR, 2009; NGSC-SSF000019). By September 1996, they were classified as a RCRA Small Quantity Generator. No hazardous waste violations were reported (EDR, 2009). In 1990, Scientific Spray Finishes switched from painting with some 1,1,1-TCA-based paints that required 1,1,1-TCA degreasing to water-based, powder coating painting. From 1993 to 1995, Scientific Spray Finishes reported generating unspecified solvents in the range of 2.52 to 3.63 tons per year (Hazardous Waste Generator Reports). Since the facility was phasing out vapor degreasing in 1990, it is likely that the solvent waste reported was from the wash solvents used to flush out the paint spray guns.

No data on COC concentrations in site soils have been located, and site-specific groundwater investigations have not been performed. Contamination of groundwater by TCE and/or TCA-related compounds is possible, but uninvestigated. Nearby groundwater samples collected west of the site are dominated by TCE, with a low proportion of 1,1-DCE. The composition of these samples are similar to those at 311 S. Highland, which are dominated by TCE but contain no 1,1-DCE. The 1,1-DCE is the component which suggests that 315 S. Richman activities have impacted the groundwater, but this could also have been released from sources upgradient of 311 S. Highland.

Conclusion: There may have been a release of TCE and/or 1,1,1-TCA that has resulted in an impact to groundwater. However, there have been no soil or soil gas samples collected, and concentrations of 1,1-DCE are low. There is not sufficient information to determine whether this site has impacted the groundwater.

5.2 Central Area

The Central Area includes 48 properties that are located to the south of Kimberly Ave. and north of the 91 Freeway. The properties are presented from east to west, beginning just east of the Orange Freeway (57 Freeway) and extending westward to just east of N. Lemon St. Because the general groundwater flow direction is projected to be from east to west within this area, the presentation of the properties in this manner helps to identify sites that may be upgradient, downgradient, or cross-gradient of each other. The differentiation of the Central Areas from the Northern and Southern Areas is not based on hydrologic data, but rather is a means to facilitate discussion of the large number of properties within the project area.

The groundwater flow direction, although generally from east to west, tends to be more to the northwest where measured along Kimberly Ave. between State College and Raymond. South of Orangethorpe, the direction of flow appears to average west to east based on the distinctive PCE plume from AC Products, but is likely to be variable depending on the amount of recharge that occurs from Carbon Creek.

5.2.1 3195 – 3199 E. La Palma Ave., Anaheim (Boeing)

The site consists of four structures, labeled Buildings 253, 254, 255, and 258. A Phase II ESA was conducted in August 2007 to investigate potential soil and soil vapor contamination as a follow-up to a Phase I ESA conducted in June 2007. A total of 92 soil borings were drilled to sample soil and soil vapor from depths ranging from 5 to 90 feet bgs, which included a total of 5 "unbiased" or background borings. Groundwater was encountered at a depth of 90 feet bgs, the maximum depth reached in any of the site soil borings (BOE-15635-BOE-15739).

Soil vapor samples detected PCE (at a maximum concentration of 18 µg/L) and TCE (maximum concentration, 4.7 µg/L). A soil vapor sample was collected near the chillers in Building 253 contained 0.51 µg/L PCE. Soil vapor samples collected under the laboratories in the same building contained a maximum PCE concentration of 2.0 µg/L, encountered at both 5 and 15 feet bgs. In the former salvage yard near Building 254, PCE and TCE were detected in soil vapors from 5 feet bgs at maximum concentrations of 3.3 µg/L and 0.62 µg/L, respectively. At the current surplus sales yard near Building 254, soil vapor samples containing PCE and TCE at maximum concentrations of 8.2 µg/L and 4.7 µg/L at 15 feet bgs and 5 feet bgs, respectively. A soil vapor sample collected under Building 254 contained a maximum PCE concentration of 3.1 µg/L at 15 feet bgs. Building 258 housed a hazardous waste storage facility, a solvent dispensary, and an existing paint storage area. Soil vapor sampling detected PCE and TCE at maximum concentrations of 18 µg/L and 2.8 µg/L, respectively, in shallow (15 feet bgs) samples. PCE and TCE were detected in soil vapor samples up to 80 feet bgs. Soil vapor samples were also collected on site away from the buildings. PCE concentrations ranged from 0. 1 µg/L to 5.1 µg/L (BOE-15658-BOE-15672).

Only two of 162 soil samples contained COCs. PCE was measured at concentrations of 3.8 µg/kg and 150 µg/kg at two different locations at Building 154 at a depth of 1 ft and 2 ft, respectively. TCE was measured at 4.8 µg/kg in the sample that contained PCE at a concentration of 3.8 µg/kg (BOE-15679; BOE-15703).

In 1987, the wastewater piping and tank were removed from Building 258, at which time only trace acetone was detected in confirmation samples. During the Phase II investigation, no target analyte was present above the regulatory screening levels. Samples collected from the former acid wastewater system and tank had similar results (BOE-15653).

Vapor intrusion modeling in Building 254 was also performed as part of the Phase II ESA, and indicated that vapor intrusion does not pose a health risk to workers (BOE-15673).

No monitoring wells have been installed at the Site. A survey of 5 production wells and over 25 monitoring wells located within a 1-mile radius of the site included a summary of PCE concentrations. Concentrations of TCE were below laboratory detection limits in the available historical information. Other degradation products were not included in the information provided. Only trace concentrations of PCE have been detected in surrounding OCWD wells, including AMD-1-zone 2 and AMD-9-zone 4, and maximum concentrations of 0.1 µg/L were detected in AMD-10-zone 4 and AMD-10-zone 5 (BOE-15676-BOE-15678).

Conclusion: The available data indicate that it is unlikely that this site is a significant source of the COCs to groundwater.

5.2.2 172 E. La Jolla St., Placentia (AC Products)

A search of address directories shows that AC Products, or Adcoat Inc., has been a tenant at this address from 1976 to the present. According to MacRaes Bluebook, AC Products is owned by Quaker Chemical, and produces coatings for nonporous surfaces as well as adhesives and sealants. A settlement was reached between AC Products and OCWD; therefore, limited effort was expended collecting and examining information from on-site activities.

A SCAQMD permit (D72433) was issued for the site in 1993 for a 3,000 gallon PCE AST. Hazardous waste generator files and the TRI indicate that halogenated solvent waste, including PCE and 1,1,1-TCA, was disposed of off site in varying quantities between 1988 and as late as 2006. A network of groundwater monitoring wells and Hydropunch soil and groundwater samples had been installed prior to 1996. Boring logs indicate the site is typically underlain by sands, with some minor clay lenses. Groundwater monitoring results were available from 1992 to 2Q 2011 for monitoring wells that extend from the site to South Raymond, approximately 11,500 feet to the west. The maximum PCE concentration was reported at MW-6 (located at the site) in December 1994 at 18,000 µg/L.

AC Products installed a pump-and-treat system in October 1995 that extracts contaminated groundwater from three wells located along the axis of the plume. During the most recent sampling event, performed during the last quarter of 2010, no PCE was detected on site. Measured PCE concentrations in MW-6 have been <5 µg/L since June 2007. During the most recent sampling event, the maximum PCE concentration measured was 40 µg/L at MW-12, located approximately 1,400 feet west of the site (MC^2, 2011). This is a decline from 870 µg/L measured in 1996.

The beneficial effect of the pump-and-treat system is evident from these data. They also indicate that many years of groundwater remediation are required following effective source control.

Conclusion: The AC Products site contaminated the groundwater with high concentrations of PCE. The PCE plume for this site was at least two miles long, illustrating the distance that chlorinated solvents can be transported. Active remediation at the site and in the plume has greatly reduced concentrations of PCE.

5.2.3 735 and 777 W. Orangethorpe Ave., Placentia (Brian Chuchua's Jeep and Don-A-Vee Jeep-Eagle, Inc.)

The site is currently occupied by an automobile dealership, Don-A-Vee Jeep-Eagle. Address directories list Brian Chuchua's Jeep as the occupant from 1979 through 1994. In 1988, an 8,000-gallon UST that formerly contained aviation fuel for use at a heliport on site was removed. Soil borings collected after the tank was removed indicated the presence of total petroleum hydrocarbons (TPH) in the soil near the former tank pit at a concentration of 4,472,000 µg /kg at a depth of 43 feet bgs. An SVE system was installed on April 22, 1991 to remediate the TPH through a series of four extraction wells. The system was in operation for a year, during which time approximately 584 gallons were recovered (EBS, 2005).

This site is primarily a petroleum contamination site, not a solvent site. However, PCE was detected sporadically in monitoring wells in the upper and middle zones of the shallow aquifer. Because of the location of this site (¾ mile WNW of AC Products), these detections are believed to represent the northern edge of the AC Products plume.

Conclusion: This site is not believed to be a source of COCs to the groundwater.

5.2.4 2451 Cypress Way, Fullerton (Future Foam)

Future Foam is a polyurethane foam manufacturer of foam blocks for the bedding and furniture industries. According to the company web site (Future Foam Locations, 2009), the 2451 Cypress Way facility is a foam pouring plant. Address directories indicate that they have occupied this property continuously since 1991. A subsidiary of Future Foam, Foamcraft, is located next door at 2441 Cypress Way. Their specific operations are unknown, but are assumed to be similar to Future Foam.

According to FFD records, one 499-gallon propane AST was permitted in 1994 and two other ASTs (3,000 and 7,000 gallon; contents unknown) were permitted in 1995 (NGSC-FUT000010; NGSC-FUT000012). No USTs are located on the property. Chemical use reporting in 1991 lists on average 25,000 pounds of Aerothene TT or 1,1,1-TCA stored on site (NGSC-FUT000048). TRI database shows 1,1,1-TCA air (fugitive and stack) emissions from the site ranging from 16 to 326 tons/day from 1990 through 1996. A soil gas survey was conducted at the property in 2008 (EST, 2008). Low concentrations of PCE were observed (3.3 µg/L or less); however, these detections are probably associated with migration from Alcoa/Aerojet or AC Products. Neither 1,1,1-TCA or 1,1-DCE were detected in these soil gas samples.

Conclusion: This site does not appear to be a source of COCs to the groundwater.

5.2.5 2050 and 2100 E. Orangethorpe Ave., Anaheim (UOP Separex Membranes)

The facility at 2100 E. Orangethorpe started operating in January 1980 as Separex Corporation (NGSC-OCSD000633). The UOP facility occupies two buildings located on the south side of E. Orangethorpe Ave. UOP manufactures membranes, and uses 1,4-dioxane as a wetting agent. 275 gallons of 1,4-dioxane were also stored on site in 55-gallon drums in 1986 (NGSC-AFD003636). In 1991 the average daily amount of 1,4-dioxane was 330 gallons (NGSC-AFD003639). Approximately 22,000 – 24,000 pounds of 1,4-dioxane were used annually at the site in 2002 (UOP001492). Of the total usage, the vast majority (96.4 percent) of the total 1,4-dioxane consumed was discharged to Publicly Owned Treatment Works (POTW) in wastewater. Only 2 percent of the total 1,4-dioxane was disposed as hazardous waste. The remaining fractions were sent to a thermal oxidizer for destruction or lost to fugitive emissions, the drying process, or various spills and leaks (UOP001492). Also in early 2002, UOP stopped discharging 1,4-Dioxane to the sewer and started pumping it into a 6,500-gallon Baker tank to wait to be transferred to off site treatment, storage, and disposal (TSD) facilities (NGSC-OCSD000536). TRI database shows 1,4-dioxane air emissions from the site from 1988 through 2009 in addition to 1,4-dioxane amounts transferred to the POTW from 1987 through 2002.

On June 2, 1997 200 lbs of 1,4-dioxane spilled from a disconnected hose during transfer and vaporized into the atmosphere (NGSC-OES000001). No other spills were noted in the provided documentation.

In 2009, Geokinetics collected a grab sample (GK1) of groundwater northwest of UOP across E. Orangethorpe Ave. The sample was collected near a sewer line into which UOP may have discharged their waste water. The 1,4-dioxane concentration in the sample was below detection limits. The PCE concentration was 2.0 µg/L and the TCE concentration was 1.4 µg/L ((Lab results from GK sampling.pdf)). A soil gas survey was also conducted in 2009 at 2030-2050 E. Orangethorpe Ave. All samples were ND for VOCs and 1,4-dioxane (Premier Environmental Services, 2009).

Conclusion: The UOP site is not a source of COCs to the groundwater.

5.2.6 1257 S. State College Blvd., Fullerton (Winonics)

Winonics was a manufacturer of printed circuit boards between 1961 and 2007. The site changed ownership in 1977 and underwent a major expansion sometime prior to 1981 (NGSC-WIN000021). The files included several notations that no solvents were used, however use of "solvents" was listed in a 1984 EPA preliminary assessment (NGSC-WIN000004). In addition, Hazardous Waste Generator records from 1997 lists disposal of approximately 10 tons of halogenated solvents. Other records indicate that the operations used 20-24 drums of 1,1,1-TCA in 1987, but discontinued usage after that (NGSC-WIN000506; NGSC-WIN000550). In 1966 and 1972, fire department inspections found an un-permitted 100-gallon TCE tank in the machine shop. Subsequently, a permit was issued for the tank on August 7, 1972 (NGSC-WIN000554-NGSC-WIN000555). Other accounts state that TCE was used in the middle of the facility from 1960 to 1980 under a different owner (now deceased) (NGSC-WIN000547). A 1990 discussion with an "informant" included mention of illegal disposal of solvents, but the informant later "backed out" (NGSC-WIN000523).

Other chemical inventories list various metal salt solutions, acids, and bases. Multiple industrial wastewater discharge permit violations were noted for various metal concentration exceedances. During one chromic acid spill, some discharge reached a nearby flood control channel. Green staining of sands and green powder were observed and consequently removed as hazardous waste (NGSC-WIN000005). An on site waste pre-treatment system was installed in 1984 due to waste violations for pH range exceedances (NGSC-WIN000018). Additional units were later installed for pre-treatment and removal of metals.

One 2,000-gallon UST was removed in 1989. Although the tank contents were not noted, confirmation sampling indicated no soil contamination with chlorinated VOCs. In 1991, soil samples collected from seven borings to a total depth of 30 feet bgs did not contain detectable concentrations of VOCs (NGSC-WIN000435-NGSC-WIN000463). According to the RWQCB, there is no evidence that halogenated VOCs were discharged at the site (NGSC-WIN000434).

A soil gas survey performed in February 2009 indicated that low levels of PCE (maximum value, 1.48 µg/L), TCE (maximum value, 0.46 µg/L), and 1,1,1-TCA (maximum value, 0.38 µg/L) were present (PES, 2009). These low values do not suggest that the Winonics site is a source of these solvents.

Two groundwater grab samples (GK2) were collected east of the Winonics site along sewer lines by Northorp in 2009 (Lab results from GK sampling.pdf). Both samples were upgradient of the site, but might be indicative of disposal of COCs into the sewer. One first sample (perhaps where the sewer line from the property joins the sewer line beneath the street) was below detection limits for all of the COCs. The second sample contained 1.6 µg/L PCE and was below detection limits for the remainder of the COCs. No groundwater samples have been collected on the west (downgradient) side of the property until west of Acacia.

Conclusion: The 1257 S. State College property does not appear to be a source of COCs to the groundwater.

5.2.7 1800 E. Via Burton St., Anaheim (Fluidmaster/RTI Electronics)

Fluidmaster, Inc. was an occupant of 1800 E. Via Burton St. from at least November 1972 to 1998 before moving to San Juan Capistrano (EDR, 2009; Popular Science, 1972; Fluidmaster, 2011). RTI Electronics, Inc. occupied 1800 E. Via Burton St. from at least November 1998 until the present (EDR,

2009). Fluidmaster manufactured valves for toilets and RTI Electronics manufactures thermistors, film capacitors, magnetics, and audio power conditioning units (Fluidmaster, 2011; RTI Electronics, 2011).

Fluidmaster, Inc. reported 0.84 tons of unspecified solvent mixture waste for an unknown time period. Fluidmaster also reported two underground fuel storage tanks (EDR, 2009). They had SCAQMD permits for dispensing gasoline but not for use of any of the COCs.

RTI Electronics received a spray equipment open permit (SCAQMD permit F24570) in February 2000 and a spray booth paint and solvent permit (SCAQMD permit F28543) in April 2000. Hazardous Waste Generator reports show generation of an unspecified solvent mixture ranging from 0.22 to 7.31 tons per year from 2000 to 2006. Also, the reports show that liquids with greater than 1,000,000 µg /L halogenated organic compounds were generated in the range of 0.44 to 6.97 tons per year from 2000 to 2006. In 1999, RTI Electronics was classified as a RCRA Small Quantity Generator but in 2002 was classified as a RCRA Large Quantity Generator (EDR, 2009). In 2006, RTI Electronics was listed as both a RCRA Small and Large Quantity Generator. RTI Electronics is also listed as generating hazardous waste that could contain PCE, TCE, or 1,1,1-TCA. No hazardous waste violations were reported.

Conclusion: While it appears Fluidmaster and RTI Electronics used solvents, it is not clear if the solvents were COCs. Regardless, no hazardous waste violations were listed for either company. Thus, available information indicates that it is unlikely that activities at 1800 E. Via Burton St. contributed to chlorinated solvent contamination of groundwater.

5.2.8 2001 E. Orangethorpe Ave., Fullerton (Kimberly-Clark)

The site has been in operation since July 1956 and manufactures tissue products for consumer and commercial markets. Kimberly-Clark has used 1,1,1-TCA and TCE for degreasing and cleaning. A tank farm on the east side of the building once consisted of five tanks, none containing any of the COCs; however, Tank #1 was removed due to a leak of sodium hypochlorite (NGSC-KIM000513-NGSC-KIM000641). The remaining four tanks contained vinyl acetate, diacetyl phalate, and mineral spirits (2 tanks). Also, two diesel USTs were installed in 1955 and used until approximately 1982. A total of six USTs were removed in 1986 (4 from the tank farm and the 2 diesel tanks; NGSC-KIM000367-NGSC-KIM000371).

The facility used inhibisol (1,1,1-TCA) for degreasing and cleaning purposes, which was picked up and recycled monthly (NGSC-KIM000059-NGSC-KIM000072). The SPCC plan listed 1-5 drums of inhibisol (1,1,1-TCA) and KC1268 (20 percent methylene chloride) being present on site (NGSC-KIM000113-NGSC-KIM000132) and a chemical use and questionnaire listed using 100 gallons per month of 1,1,1-TCA (NGSC-SWQCB010730). TCE and 1,1,1-TCA were listed on a 1987 hazardous waste generator report (NGSC-KIM000105). Emptied storage drums were rinsed into the on-site sump periodically including 1,1,1-TCA (NGSC-KIM000072). The TRI database lists air emissions for 1,1,1-TCA from 1987 to 1992 ranging from approximately 3.5 to 38.5 tons per year. The TRI database also lists 1,1,1-TCA being transferred off site in 1987 (500 pounds) and 1992 (250 pounds) and to POTW in 1990 (90 pounds) and 1992 (250 pounds).

Heavy fuel oil contamination was noted on the west end of the diesel tank pit. Excavations in 1986 and 1992 removed some of the contamination, and a site closure letter was issued in 1992 (NGSC-KIM000817-NGSC-KIM000853). However during construction of a new structure in 2002, hydrocarbon contamination was encountered and the site again excavated. Affected soil (500-600 tons)

was excavated and confirmation samples indicated that contaminated soils remained but could not be removed due to the proximity to an existing structure. A single water sample obtained from a soil boring at 70 ft bgs indicated low levels of xylenes and Total Petroleum Hydrocarbons as Diesel present in groundwater (NGSC-KIM000740-NGSC-KIM000815). A closure letter was issued for the USTs in 2002 (NGSC-KIM000738).

Soil sampling in 1982 indicated trace concentrations of TCE in soil samples from the north, south, and east sides of the former hazardous waste storage area which was located east of the main building. The storage area was closed in 1983 (NGSC-KIM000332). A new storage facility was constructed in 1985. In 1984 approximately 100 gallons of waste oil were spilled. Absorbent material was applied to the spill and the waste was hauled for disposal (NGSC-KIM000167). In 1997, a Phase II ESA was performed to investigate sodium hypochlorite contamination in the tank farm (NGSC-KIM000513-NGSC-KIM000641). Although sodium hypochlorite contamination was detected, NFA was required from the OCHCA as of 1998 (NGSC-KIM000654-NGSC-KIM000655).

Soil gas data were collected at locations along the west, south and east sides of the main building in 2008. The highest concentrations were from samples collected at the northwestern corner of the site. TCE (85 µg/L) and PCE (9.4 µg/L) were detected at depths of 10 and 20 feet near the northwestern corner of the building (EST, 2008). This location is south of the OCMP site at 1726 East Rosslynn, and the proportions of TCE and PCE are similar to those observed at OCMP. In other locations, PCE, TCE, 1,1-DCE, and 1,1,1-TCA were detected at four of the other nine sampling locations (all external to the building) at concentrations less than 0.4 µg/L.

No groundwater sampling intended to determine whether there were impacts to groundwater from this site has occurred. Monitoring well MW-26S is located near the northwestern corner of the property, and the groundwater is contaminated with TCE, PCE, and 1,1-DCE at that location. These contaminants are probably the result of comingling of releases at 1726 East Rosslynn and sites further to the east, but contributions from the Kimberly-Clark cannot be ruled out. 1,1,1-TCA was present in soils at 1818 E. Rosslynn, and 1,1-DCE was present in the groundwater at that site when sampled in 1993. However, 1,1-DCE has not been detected since 1999, when those wells were next sampled. However, 1,1-DCE continues to be present in MW-26S.

Conclusion: Although COCs were used at this location, the soil gas investigations did not indicate that significant releases have occurred. However, no samples have been collected beneath the building, which has approximate dimensions of 2,000 feet by 2,400 feet. Thus contamination may be present in other areas at higher concentrations, and contamination of the groundwater may have occurred. Given the limited uses of COCs at this site, any impacts to groundwater would be expected to be minor.

5.2.9 2100 E. Orangethorpe Ave., Fullerton (Crucible/Trent Tube)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *CRUCIBLE/TRENT TUBE 2100 East Orangethorpe Avenue, Fullerton, CA.* The information below is a synopsis of that report.

Trent Tube purchased two adjoining parcels on Orangethorpe Ave. in 1957 and 1959. Shortly thereafter, the Fullerton facility was constructed. Over the years the name of the company owning the property changed several times between Crucible, Trent Tube, Colt, and variations thereof. On May 11, 1984 all manufacturing operations at the plant ceased. In November 1985 Colt Industries Operating Corp sold the property to Howard K. Marlow. Marlow possibly worked for LaBarron Investments or

sold the property within a month to LaBarron. LaBarron Investments is responsible for the environmental liability at the site. Since 1987, the site has been occupied by Auto Car Leasing and Executive RV Center, which does not use chlorinated solvents. The site is neighbored by Vista Paint to the west (i.e. downgradient) and Kimberly-Clark to the north (i.e., cross-gradient).

The Crucible facility resized stainless steel or other metal/alloy tubing to customer specifications for aerospace applications. The facility included a 2,400 gallon solvent degreaser. Over time, various solvents were used at the site, including TCE from 1966 to 1968 and again from 1976 to 1980, PCE from 1968 to 1976, and 1,1,1-TCA from 1980 to 1984. The degreasing pit contained a steel dip tank and a still. The unlined degreasing pit was made of poured concrete and was located in the center of the building. Four concrete impounds located adjacent to the south side of the building were used for chemical storage, including waste and virgin 1,1,1-TCA. Solvents were also stored at various locations inside the building, including along the south wall and in the center of the plant. On April 13, 1976 an inspection was conducted by the FFD that listed a 4,000 gallon TCE tank adjacent to the south wall outside the building. This tank had fixed plumbing that connected with the inside dip tank. Based on aerial photography review, all site features outside the main building (i.e., maintenance building, ammonia tanks, etc.) were either demolished or removed from the site between March 1983 and December 1986.

There are no documented reports of spills at this site. However, one night in the late 1970s or early 1980s solvent vapors escaping from the still reached the furnace and caused a fire. The automatic sprinkler system turned on and the fire department came to the site. There is no mention of what happened to the water runoff from the sprinklers.

In December 1984, a soil sample collected near the southern property line had a 1,1,1-TCA concentration of 780,000 µg/kg, PCE concentration of 21,000 µg/kg, TCE concentration of 70,000 µg/kg, and xylene concentration of 95,000 µg/kg at a depth of 3.5 ft bgs. Borings located halfway between the building and the southern property line and adjacent to southwest impound area had lower detections of 1,1,1-TCA (2,200 and 1,200 µg/kg, respectively) and PCE (1,100 and 5,300 µg/kg, respectively) at a depth of 3.5 ft bgs.

In 1985, contaminated soil was excavated on the south side of the building in two locations, to a depth of three feet. Crucible did not collect confirmation samples after the excavation, and never determined the extent of contamination.

In October 2002, 20 additional soil borings were installed up to depths of 20 ft bgs. However, only 7 of the 20 borings were sampled for VOCs and all seven samples were ND (detection limit was 5 µg/kg). Four of these borings were located near the former dip tank. Concurrently, 10 soil vapor samples were collected at 9 locations. Two samples were collected near the dip tank location, at depths of 10 and 20 feet. 1,1,1-TCA and 1,1-DCE concentrations in the 10-foot sample were 86 and 80 µg/L, respectively. The other samples were collected south of the building, at a depth of 5 feet. Maximum concentrations of 130 µg/L PCE, 38 µg/L TCE, 25 µg/L 1,1-DCE, and 76 µg/L 1,1,1-TCA were detected near the former waste storage areas and southern property line. Contaminants still remained in this area seventeen years after excavation of the surficial soils in 1985.

In 2003, an additional 24 soil vapor samples were collected at 12 locations at the southwestern corner of the site, waste storage areas, and near the former degreaser pit. These samples contained similar concentrations of PCE, TCE, 1,1-DCE, and 1,1,1-TCA as were measured in 2002. Similar proportions of PCE, 1,1-DCE, and 1,1,1-TCA were found in soil vapor samples collected near the degreaser, waste

storage areas, and pickle liquor tanks. This distribution is expected given that the facility used PCE, TCE, and 1,1,1-TCA in the degreaser. 1,1-DCE is a degradation product of 1,1,1-TCA. In one of the samples between the waste storage area and southern property line, there is a higher proportion of PCE than the other contaminants in soil gas, which may indicate a possible spill from 55-gallon drums of waste PCE stored outside the building.

In 2009, a soil gas survey collected 32 samples from 12 locations west of the site on the Vista Paint property (*see* Section 5.2.10). Results are similar to soil gas concentrations at the Crucible site and the COCs are present in similar proportions. The sample locations at Vista Paint which had the highest VOC concentrations are those closest to the Crucible degreaser, which suggests these contaminants migrated from Crucible onto the Vista Paint property.

If the COC releases to the soils that occurred near the southern property line reached the drainage channel (Carbon Creek) located south of the site, COCs could have been transported in the channel to Raymond Basin. The channel is unlined for most of the way to Raymond Basin. Raymond Basin is also unlined. Water infiltrates from the channel and Raymond Basin, recharging the groundwater system.

The OCWD collected water and soil samples at four locations near the site. CM-GW01 was installed at the western edge of the adjacent property east of the site to provide information on upgradient concentrations. Locations CM-GW02 and CM-GW03 are on the property along the western boundary. CM-GW02 is west of the location of the degreaser, and CM-GW03 is west of the waste storage area south of the building. The fourth location, CM-GW04 is on the property west of Vista Paint (2020 East Orangethorpe, Fullerton). At each of these four locations, water was detected in the upper zone of the shallow aquifer. Water samples were collected from the upper zone at each location. Deeper borings were then installed, to collect samples from the middle zone of the shallow aquifer. The names of the deeper borings are the same as the names of the shallow borings with an "A" appended to the name (e.g., CM-GW02A).

The upper zone is probably saturated because of periodic infiltration from Carbon Creek, which is unlined in this area. The water samples from CM-GW02 and CM-GW03 are dominated by PCE, and also contain 1,1-DCE, 1,1,1-TCA, TCE, and 1,4-dioxane. [PCE was the dominant compound in the deeper soil samples collected from these two borings.] The water sample from the boring to the east contained the same compounds, but the proportion of 1,1-DCE is slightly higher than that of PCE. In the western boring, CM-GW04, the concentrations of 1,4-dioxane and 1,1-DCE were significantly higher than in the other three borings. In fact, the concentration of 1,4-dioxane was 691 µg/L in one of the two duplicate samples, the highest measured to date in the project area. These data indicate that the Crucible site was a source of all of these compounds, and that there was a source of 1,4-dioxane and 1,1-DCE west of the Crucible site.

The water samples from the middle zone show that contaminants released at the Crucible site have impacted the water quality. The upgradient sample contained detectable concentrations of only PCE, consistent with water samples collected downgradient from the A.C. Products site to the east. The two samples collected from the borings on the downgradient side of the Crucible Materials building contained 1,1-DCE, with lower concentrations of PCE and TCE. 1,4-dioxane was present in both samples, consistent with the presence of 1,1-DCE. The downgradient sample (CM-GW04A) contained nearly identical proportions as observed in CM-GW02A (the sample downgradient from the degreaser pit).

In the upgradient sample from the middle zone, TCE, 1,1-DCE, and 1,4-dioxane were not detected. These compounds were detected in the three downgradient samples. 1,1-DCE was the dominant compound in these samples, followed by TCE. PCE concentrations in the downgradient samples varied from 2.7 to 4 µg/L, compared with a value of 2.7 µg/L in the upgradient sample. Thus, Crucible may have impacted the groundwater with PCE as well, but the size of the impact is small. Releases by Crucible Materials of TCE and TCA-related compounds, and probably of PCE, have impacted the groundwater.

A.C. Products well MW-23 is located approximately 1,000 feet southwest of the Crucible building. The compositions of the COCs in this well in recent years are very similar to those in the borings that OCWD installed west of the building, indicating impacts in MW-23 from Crucible. The composition of COCs in MW-23 has changed from being PCE-dominant in the 2000 to 2001 time period, to being more 1,1-DCE dominant in recent years. The reduction in PCE is the result of active remediation performed at the A.C. Products site, and the absence of remediation at the Crucible Materials site.

The compositions of the COCs in the recent groundwater samples collected downgradient of the Crucible site are quite similar to the recent samples collected near the Laura Scudder's site, and to both earlier and recently collected samples below the EMD site.

Conclusion: Crucible contaminated the soils at 2100 East Orangethorpe, Fullerton with 1,1,1-TCA, PCE, and TCE. These releases caused contamination of the groundwater, resulting in a plume that has likely migrated to the Laura Scudder's site, and possible to beneath EMD. However, the high proportions of 1,1,1-TCA that were measured in water samples at EMD during the early 1990s indicate that Crucible was not the source of the COCs in those samples from EMD.

5.2.10 2020 E. Orangethorpe Ave., Fullerton (Vista Paint)

Vista Paint is a corporation that provides paints, wallpaper, and window coverings, as well as paint spraying equipment. The company was founded by Eddie Fischer, who still owns the company, and his partner Walt Jacobson. It was incorporated in 1960 as Grove Paints (Vista Paint Corporation, 2011). The facility at 2020 E. Orangethorpe is used to manufacture paints, and stores large volumes of various chemicals that are mixed into the paint.

Vista Paint has occupied 2020 E. Orangethorpe Ave continuously since 1981 based on aerial photography review, application for a SCAQMD permit for paint blending in August 1981 (SCAQMD), and a site drawing of UST locations and contents dated June 1981. State of California Hazardous Waste records (Hazardous Waste Generator Reports) for the facility date back to 1997. From 1997 on, the facility declared as much as 15.9 tons of unspecified solvents each year. TRI data available for the site show that they estimated in 1989 through 1991 that they released as much as 250 pounds of 1,1,1-TCA to fugitive air each year. The facility released three times this amount of 1,1,1-TCA to fugitive air in 1992. Also, the 1987 chemical use and storage questionnaire shows that 100 gallons of 1,1,1-TCA were used each month in the manufacturing of paint (NGSC-SWQCB10797).

The FFD sent a letter to Vista Paint dated May 18, 1999 requiring an investigation of the extent of soil and groundwater investigation resulting from the release of ethylene glycol (NGSC-VIS000012-NGSC-VIS000013). According to a closure letter written in 2009, Vista Paint had removed two USTs on May 10, 1999 (FFD, 2009). Vista Paint used ethylene glycol as a component of paint; in 1987 they reported using approximately 2,000 gallons per month (NGSC-SWQCB10795). In 1981, the ethylene glycol was stored in a pressurized 6,000 gallon tank (NGSC-VIS000002); the closure letter suggests that

two tanks may have been in use in 1999. No investigative activity pertaining to COC contamination was conducted at the site until March of 2009.

EST conducted a soil gas survey consisting of 32 samples collected from 12 locations (EST, 2009). Active soil gas samples were collected from generally between 10 and 20 feet bgs around the Vista Paint building. At several locations soil gas samples were collected on ten-foot intervals to a maximum depth of 60 feet bgs. Chlorinated solvents, particularly PCE, 1,1-DCE, and 1,1,1-TCA were consistently reported above the method reporting limits from locations surrounding the building footprint. Concentrations for each of these constituents were greatest in samples collected from location VP-4, located along the east side of the building. Concentrations steadily increased with depth to a maximum total depth of 40 feet bgs at sampling location VP-4. In the 40 feet bgs sample, concentrations were reported at 69 µg/L (PCE), 51 µg/L (1,1-DCE), 30 µg/L (1,1,1-TCA) and 7.6 µg/L (TCE). This sample location is the closest to the Crucible degreaser, which suggests these contaminants migrated from Crucible onto the Vista Paint property.

At two soil gas sampling locations on the west side of Vista Paint, the concentrations of 1,1-DCE and 1,1,1-TCA are higher than in other samples in the vicinity, and the proportions of 1,1-DCE and 1,1,1-TCA relative to TCE and PCE are higher than other samples. In the samples collected on the east side of Vista Paint, PCE concentrations are typically higher than 1,1-DCE concentrations. However, on the west side, the opposite is true. These results suggest releases of 1,1,1-TCA to the soil on the west side of Vista Paint.

The OCWD collected soil and water samples upgradient and downgradient of the Vista Paint property (discussed above in the section on Crucible Materials). Upper zone water samples collected from borings installed a few feet east of the boundary line between the Vista Paint and neighboring Crucible Material sites were dominated by PCE, but also contained TCA-related compounds (1,1,1-TCA, 1,1-DCE, and 1,4-dioxane) and TCE. In contrast, the sample collected downgradient of Vista Paint (in CM-GW04) was dominated by 1,4-dioxane and 1,1-DCE. The 1,4-dioxane concentration (691 µg/L) was more than an order of magnitude higher than measured in any other sample within the project area. When 1,4-dioxane is used to stabilize 1,1,1-TCA, it is about 3 to 5 percent of the 1,1,1-TCA mixture. In the sample collected from the upper zone west of Vista Paint, the concentration of 1,4-dioxane was nearly 10 times the 1,1-DCE concentration (71 µg/L). Thus, the 1,4-dioxane has a source other than 1,1,1-TCA.

1,4-dioxane is manufactured from ethylene glycol, the compound that was used by Vista Paint to produce paint and that has been released in the 1980's and or 1990's. Two moles of ethylene glycol are combined to produce one mole of 1,4-dioxane and 2 moles of water. In the industrial manufacturing process, the reaction is facilitated by using sulfuric acid to remove the water and by heating. In the environment, evaporation of water will likely promote the reaction. While a lower conversion efficiency would be expected in the soil environment, the release of ethylene glycol into a dry environment is likely to create some 1,4-dioxane. 1,4-dioxane is also an impurity commonly found in ethylene glycol-based antifreeze and is a common contaminant at aircraft deicing sites (EPA-821-R-00-016, EPA 505-F09-006, and New Hampshire Dept. of Env. Services, 2010). Thus, the release of ethylene glycol discussed above is a likely explanation for the 1,4-dioxane in the upper zone of the shallow aquifer observed in CM-GW04.

Conclusion: Soil gas data indicate that there were likely releases of 1,1,1-TCA on the west side of the property. The magnitude of the release was much smaller than the releases at 2100 East Orangethorpe (Crucible Materials), east of the Vista Paint property. There is not sufficient information to determine

whether releases of 1,1,1-TCA at 2020 East Orangethorpe impacted the groundwater, and such a determination would be difficult because of the larger releases immediately upgradient (to the east). The release of ethylene glycol is believed to have caused this high concentrations (691 µg/L) of 1,4-dioxane in CM-GW04.

5.2.11 1415 S. Acacia Ave., Fullerton (Custom Designs Springs Industries)

The site at 1415 S. Acacia Ave. was occupied by Custom Designs Division of Springs Industries from at least July 1992 until at least 2004 (EDR, 2009; Hazardous Waste Generator Reports; Haines Directory). In July 1992, Custom Designs Springs Ind. was classified as a RCRA Small Quantity Generator with no reported violations (EDR, 2009). From 1993 to 1999 Custom Designs Springs Ind. reported generating a range from 0.35 to 1.0 tons of liquids with greater than 1,000,000 µg /L halogenated organic compounds (Hazardous Waste Generator Reports). No further specifics were available for review about what chemicals were used by Custom Designs Springs Ind. SCAQMD permits held by Customs Designs do not cover use of any of the COCs.

Conclusion: Available information do not indicate that activities at 1415 S. Acacia Ave. contributed to chlorinated solvent contamination of groundwater.

5.2.12 801 S. Acacia Ave., Fullerton (Lok Products/Specialty Extrusion/Plasticolor Molded Products)

Arcadia Metal Products occupied the site at 801 S. Acacia Ave. from 1955 to at least 1958 (Fullerton News, 1955; Industrial Directory, 1958). Lok Products occupied the site from at least 1963 through 1980 based on industrial and address directories. Lok Products manufactured ceiling systems and lighting fixtures. Arvinyl Div – Arvin Industries, Inc. is listed as an occupant of 801 S. Acacia Ave. in a 1969 city directory. Specialty Extrusion occupied the site from approximately 1983 to at least 2006 (NGSC-SWQCB011225; NGSC-SWQCB011229; EDR, 2009). Plasticolor occupied the site from the mid- to late-1980s to the present (NGSC-SWQCB011167; NGSC-SWQCB011174; Google Maps, 2011). Plasticolor Molded Products manufactures floor mats and other accessories for the automobile industry (NGSC-SWQCB011167).

Lok Products received one spray booth (automotive filter type) permit (SCAQMD permit M26707) in September 1982 and three spray booth paint and solvent permits in March 1983 (SCAQMD). The chemical use and storage questionnaire submitted by Plasticolor shows the use of vinyl adhesive, which is composed of 40.6 percent wt 1,1,1-TCA according to the MSDS (NGSC-SWQCB011179). No further information was available to review about Lok Products or Plasticolor's use of chlorinated solvents.

A soil gas sample was collected on this site, and the TCE and PCE detected in it (at low concentrations) suggest migration of COCs from 1711 E. Kimberly and 1126 E. Rosslynn, rather than on-site releases.

Conclusion: Available information do not indicate that activities at 801 S. Acacia Ave. contributed to chlorinated solvent contamination of groundwater.

5.2.13 1550 E. Kimberly Ave., Fullerton (Johnson Controls)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *GLOBE UNION/JOHNSON CONROLS 1550 East Kimberly Avenue, Fullerton, CA*. The information below is a synopsis of that report.

Standard Products owned and developed the site in 1956. Globe Union purchased the facility in the mid-1960s and manufactured lead-acid batteries there. Johnson Controls, Inc. (JCI) initiated an acquisition and merger with Globe Union in 1978 forming Johnson Controls Battery Group, Inc. The facility was operated by JCI or its predecessors from 1962 until October 2006. In September 2005, the site was sold to the Lowe Enterprises Real Estate Group for redevelopment for commercial/industrial purposes, but leased the property back to JCI for nearly a year.

The site is immediately north of 1551 East Orangethorpe (former Arnold Engineering site in the Fullerton Business Park), which is a source of PCE, TCE, and TCA-related contamination.

The property was used to manufacture batteries, and the contamination at the site was primarily with lead and other metals. Documentation of the use of the COCs is generally lacking. The facility stored and used a wide diversity of oils, fuels, and solvents, both chlorinated and non-chlorinated, to maintain and repair facility machinery and tractor trailers. In 1991, JCI reported using a solvent mixture which contained 1,1,1-TCA. State of California Hazardous Waste Generator records (Hazardous Waste Generator Reports) indicate the facility consistently disposed of waste containing halogenated solvents with concentrations greater than 1,000,000 µg /L, in significant quantities ranging up to and over a ton of halogenated solvent in 1993.

DTSC inspectors found that hazardous waste management practices were poorly defined and controlled over the history of operation at the site. Drums containing waste were typically unlabeled, and not sealed.

Soils in the southeastern part of the site are contaminated with COCs, primarily PCE in the shallower soils, and by TCE in the deeper soils. During the facility investigations, soil concentrations for PCE were reported at levels up to 2,500 µg/kg at a depth of 60 feet bgs. Concentrations for TCE ranged as high as 160 µg/kg at 30 feet bgs. Reported concentrations for cis-1,2-DCE ranged up to 98 µg/kg. Concentrations in soil are less than those at the Fullerton Manufacturing site to the south.

The compositions of soil gas samples collected from the southeastern corner of the JCI site are similar to the compositions of samples from Fullerton Manufacturing, but the JCI concentrations are less. The soil gas samples at JCI contained 1,1-DCE, but the soil samples from compatible depths generally contained low or undetectable concentrations of 1,1-DCE. This suggests that soil vapors have migrated from Fullerton Manufacturing. The soil samples indicate that PCE and TCE have been released at JCI, but in smaller amounts than released at Fullerton Manufacturing.

Thirteen SVE wells were installed at the site to a depth of 50 feet bgs between June 2006 and May 2007. The mass of VOCs removed from subsurface soil from the SVE systems through April 27, 2007, was estimated to be 1,791 pounds. Poor recovery of VOCs at half of the 12 SVE wells was primarily attributed to the lack of air flow in low-permeable silts present beneath the site. The concentrations of VOC from the SVE system never reached asymptotic conditions before the system was abandoned in September of 2007.

Three soil borings were sampled to verify the SVE system performance. One sample from a depth of 35 feet bgs contained PCE at a concentration of 1,400 µg/kg. Other sample results were similar. Contamination at depths greater than 50 feet was not addressed by the SVE system.

Two groundwater monitoring wells were installed to a depth of 120 feet bgs. MW-2 was constructed south of the southeast corner of the building. When first sampled in June 2006, the concentrations of TCE, 1,1-DCE, and PCE were 23, 7.4, and 3.7 µg/L, respectively. Concentrations in groundwater sampled from MW-2 increased sharply between November 2006 and March 2007. The May 2007 samples had concentrations of 290 µg/L for TCE, 88 µg/L for 1,1-DCE, and 20 µg/L for PCE, approximately an order of magnitude higher than when MW-2 was first sampled. The increase is probably related to the increase in water levels to a high in 2006, followed by a rapid decline which would transport contaminants downward. It indicates that a source of these compounds remains. Concentrations in MW-1, approximately 200 feet to the west, did not change appreciably over the same time period. This suggests that the source of the contamination was near to MW-2. As groundwater flow is commonly to the northwest or north northwest in this area, the contamination may have been southeast of MW-2, probably the northeastern part of 1551 East Orangethorpe (former Arnold Engineering site located in the Fullerton Business Park).

Conclusion: The soils at JCI are contaminated with TCE and PCE, as well as TCA-related compounds. Soil gas sampling results are impacted by the proximity of soil contamination at the Fullerton Business Park. TCE and PCE contamination is more widespread than 1,1-DCE contamination. The combination of the soil data and the soil gas data suggests that the TCE and PCE were released on site, but that contamination from 1551 East Orangethorpe has also migrated onto the property. The impact of the contamination from the JCI site on groundwater is unclear because of the higher levels of contamination present at 1551 East Orangethorpe.

5.2.14 1551 E. Orangethorpe Ave., Fullerton (Arnold Engineering)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *ARNOLD ENGINEERING 1551 East Orangethorpe Avenue, Fullerton, CA*. The information below is a synopsis of that report.

Until 1956, the site at 1551 E. Orangethorpe Ave. was undeveloped (used as orchards). The first known industrial occupant of the site was Ensign Carburetor Company/Butane and Propane Equipment Manufacturing, which began operations at the site in 1956. Arnold Engineering leased the subject property from 1960 to 1985. A successor company to Arnold, Integrated Specialties, used the site until 1988. Between 1989 and 1995, there were many different tenants. Woodmill Products, which leased the site in 1985, manufactured picture frames and did silk screening. The Phase I ESA indicates that Eye Encounter, parent company of Woodmill Products, occupied the site in 1991. Johnson Control was listed as an occupant in 1990; however they had rented space solely for the storage of battery casings. The site was owned by Red Eagle Properties from 1994 to 1995. Since 1995, the site has been leased by Country Affair/Elden Collections, whose operations include the construction, painting, and staining of furniture. Nearby sites include Johnson Controls to the north; Ringier, Vista Paint, and Crucible to the east' and Nelco and 1401 East Orangethorpe (Y-19 and others) to the west.

Little is known about site operations during Ensign Carburetor Company/Butane and Propane Equipment Manufacturing's tenancy.

Between 1960 and 1988, Arnold (and/or Integrated Specialties) produced electronic components using photographic and etching techniques. Solvents were used in the northern and eastern part of the building. During that period, Arnold used four or more clarifiers, stripping tanks, spray booths, and at least one degreaser. At least two clarifiers were located along the eastern exterior of the building. Arnold used PCE, TCE, and 1,1,1-TCA. TCE and 1,1,1-TCA were used in the degreaser and PCE was

used in the stripper. Drums of dirty stripper solution were reportedly stored outside the building until a truck came and removed them for disposal. The degreasers were emptied weekly into 55-gallon drums which were also stored outside the building prior to removal and disposal.

According to former Arnold Engineering employees, after metal sheets had been etched, they were subjected to a stripping procedure to remove any remaining resist. The stripping procedure involved dipping the metal sheets into PCE-filled tanks, followed by a water rinse. Former Arnold Engineering employees stated that the stripper solution (PCE) frequently spilled onto the floor and was periodically rinsed down into floor drains. The floor drains discharged into industrial sewer lines which carried the water to clarifiers, prior to discharge into the regional sewer system. The water used to rinse PCE from the metal sheets after stripping also ultimately entered the industrial sewer system. The PCE from the stripper tanks was manually changed by emptying it via spigots into 5-gallon buckets for transfer into a 55-gallon drum, a process which very likely resulted in additional small spills and releases.

According to the Phase I ESA, operations conducted under Woodmill Products used paint, wood finish, thinners, and "solvents" at the property. In 1985, Woodmill Products reportedly spilled a sludge containing iron, nickel, and copper, the only release reported at the site. Given its period of operations, it is likely that wastes were containerized for disposal off site or released into the sanitary sewer system.

Country Affair manufactured wooden furniture products from 1995 until the present. Chemicals used by Elden Collections/Country Affair, the current occupant, include paints, lacquers, and stains.

Two clarifiers were removed from the site in 1994, and PCE contamination was discovered beneath the clarifier that was located approximately midway along the east side of the building. Several soil investigations were conducted on the site in 1994 and 1995. PCE was the only VOC analyzed in nearly all of the soil samples; therefore, the soils characterization is incomplete. [As a result, the pie charts for soil samples in Plate 1 at this site show a strong dominance for PCE, but other compounds were likely present in the samples.] Between October and December 1994, seven GeoProbe soil borings found detectable PCE concentrations in five of the seven sampling locations. In January 1995, nine additional soil probes were installed in the vicinity of the former clarifier, and encountered PCE. A total of 78 samples were collected from various depths at 5 foot intervals between 15 and 40 feet bgs. The highest PCE concentrations were detected in locations to the west and northwest of the former clarifier, occurring between 20 and 25 feet bgs and generally decreasing with depth. The highest measured concentration was 96,000 µg/kg. The presence of PCE in soil samples is consistent with PCE usage at the site and suggests release(s) occurred in the stripping area or clarifiers.

In March 1995, two soil borings were drilled along the east side of the building to a depth of approximately 115 feet bgs, where groundwater was first encountered. Sampling and analysis for PCE, TCE, 1,1,1-TCA, and 1,1-DCE occurred for depths at 40 feet and deeper. Samples from these borings show that TCE and 1,1-DCE had migrated down to the lowest depth sampled (105 feet) and that PCE was present down to at least 65 feet. The maximum PCE concentration of 180 µg/kg was detected in the soil sample from 60 feet bgs in the vicinity of the former clarifier. TCE and 1,1-DCE were present at concentrations of 230 and 160 µg/kg in this sample. TCE was measured at concentrations of 110, 420, and 160 µg/kg in samples collected at 85, 95, and 105 feet bgs, respectively.

An SVE system drawing from two shallow vapor extraction wells installed near the PCE-contaminated degreaser was operated from August to November 1995. The extraction wells were completed to a depth of 40 feet bgs and screened from 10 to 40 feet, and therefore could not remediate contamination present in the deeper soils. In December 1995, soil samples were collected to confirm the effectiveness

of the SVE system. Three soil borings were advanced to depths of between 25 and 40 feet bgs in the VOC-impacted area. A maximum PCE concentration of 25,300 µg/kg was detected at 25 feet bgs and the maximum TCE concentration of 3,400 µg/kg was detected at 20 feet bgs, indicating that significant soils contamination remains.

Since 2006, more than 135 soil gas samples have been collected, primarily in the northeastern quadrant of the building, and further north outside the building toward the property line. These samples show that the area of contamination is much larger than characterized by the earlier soil samples. PCE, TCE, and 1,1-DCE were detected in the soil gas at concentrations up to 4200, 710, and 460 µg/L, and 1,1,1-TCA and cis 1,2-DCE were also present. While most samples were collected at depths less than 20 feet, concentrations of TCE greater than 500 µg/L were measured in the deepest samples collected (at 60 feet). An SVE system is currently in use at this site to remove solvent contamination in soils still present 23 years after Arnold Engineering and Integrated Specialties ceased operations there in 1988.

Soil gas data collected on the Johnson Control property to the north have the same compositions as the samples from beneath the Arnold Engineering site, and the concentrations are lower than those at Arnold Engineering. Johnson Control's use of solvents was limited. COC releases by Arnold Engineering have impacted the soils beneath the property to the north.

Samples of groundwater collected downgradient of the site in 2009 show that the groundwater has been impacted by releases of TCE, 1,1-DCE, and 1,4-dioxane at the site. The concentration of TCE increases from approximately 10 µg/L upgradient to 70 µg/L downgradient, and the concentration of 1,1-DCE increases from approximately 8 µg/L to 80 µg/L. The presence of 1,1-DCE in water samples collected at 800 S. Raymond where no other sources of 1,1-DCE have been identified demonstrate that contaminants from 1551 E. Orangethorpe have travelled at least that far, but the characteristics of the groundwater system are such that transport much farther is likely.

Conclusion: The use of PCE, TCE, and 1,1,1-TCA by Arnold Engineering has contaminated soils beneath the building, beneath the clarifier, and a degreaser. Soils north of the building, including on the neighboring property (1550 East Kimberly) to the north were also contaminated. These releases also contaminated the groundwater with TCE, 1,1-DCE, and 1,4-dioxane. While it is not clear whether PCE released at the site has impacted the groundwater, there are high PCE concentrations in the upper soils. PCE is likely to impact the groundwater in the future unless remediation of these soils is implemented and is effective.

5.2.15 1411 E. Orangethorpe Ave., Fullerton (Nelco Products)

Park Industries is the parent company of Nelco Products, and produces epoxy-glass, copper-clad laminate printed circuit boards. Nelco SA was acquired by Park Electrochemical Corporation in 1984, when they constructed the facilities in the Fullerton-Anaheim area (Park Electrochemical Corp, 2011). One set of buildings is located at 1100 and 1107 E. Kimberly Ave., Anaheim (*see* Section 5.2.23). The other facility is located at 1411 E. Orangethorpe Ave., Fullerton. The company still produces copper clad laminates for printed circuit boards.

Operations at the site include dipping fiberglass into resin, drying impregnated fiberglass sheets, cut sheets to size, sandwich fiberglass laminate between copper foil and trim, press and heat sheets in hydraulic press, trim boards, and test etch boards (NGSC-OCHA002081). TRI data for the facilities are similar, but have some distinct differences suggesting that each of the facilities played different roles in the manufacturing process. For example, at the 1100-1107 E. Kimberly facility the TRI report lists a

number of oxygenated solvents such as methanol, methyl ethyl ketone, and acetone along with other chemicals such as N,N-dimethylformamide and 4,4-isopropylidenediphenol, and certain glycols. The list of chemicals provided in the TRI reports for the facility at 1411 E. Orangethorpe Ave. is similar, but also includes copper and xylenes. The site has no SCAQMD permits which indicate use of the COCs.

In March 2009 soil gas sampling was conducted at this Nelco facility. In these investigations soil gas samples were collected from 4 feet bgs to as deep as 25 feet bgs. Concentrations in soil gas samples from around the Fullerton facility at 1411 E. Orangethorpe Ave. were generally below 1 µg/L except at 4 of the 19 sampling locations. The samples with the highest concentrations were collected on the east side of the building at a depth of 25 feet. PCE concentrations in these soil gas samples ranged up to 5 µg/L .

Conclusion: This site is not believed to be a source of COCs to the groundwater.

5.2.16 1401 E. Orangethorpe Ave., Fullerton (Northrop Y-19)

According to city directory listings, the site was developed in approximately 1958. Major site occupants have included Sylvania Electric Products, Inc. (1958-1963), Crown Cork and Seal Co. (1969-1976), Orban Inc.(1976-1979), CFI Memories Inc. (1980-1982), Lencor Intl. (1980-1983), Memorex Corp. (1979-1984), Northrop (1985-1991), Composite Container (1992-1995), Specialty Packaging (1996-1998), and North American Enclosures Inc. (1999-2007). As of 2008, city permits indicate that the site was occupied by Coast Auto International, Inc., an auto body shop. None of the SCAQMD permits are related to use of the COCs. SCAQMD records show that LAP Co., Inc. was doing business as Coast Auto International, Inc. in 2008 (SCAQMD, 2009). The EPA received notification in February 2008 that LAP Co. was classified as a RCRA Small Quantity Generator (EDR, 2009).

FFD records show that Crown Cork and Seal installed an 8,000-gallon UST in September 1971 which they used for paint storage. The tank was located 10 feet north of the manufacturing and storage part of the building and 10 feet west of the paint room. The tank was removed in November 1974 (FFD, 1974).

Northrop performed undisclosed operations at the site. Their designation for the facility was Y-19. Northrop's operations included painting (NGSC46523-NGSC46524) and degreasing. The use of 1,1,1-TCA was noted in the deposition recorded on February 11, 2008 of Mr. Ken Erwin, formerly with Northrop Corporation (Northrop) at the time they occupied Y-19 (Page 63, line 9). As much as 110 gallons of waste 1,1,1-TCA were reported as being stored at the facility during operation by Northrop (NGSC-NGC000015). In December 1984, Northrop was classified as a RCRA Large Quantity Generator. By September 1996, Northrop was classified as a RCRA Small Quantity Generator (EDR, 2009). In February 1985, Northrop was granted a permit (SCAQMD Permit M42968) for a 3-foot 10-inch by 2-foot 10-inch by 1-foot 11-inch degreaser at the 1401 E. Orangethorpe Ave. facility. Conditions for operation were that the solvent used in the degreaser had to be 96 percent by weight 1,1,1-TCA, trichlorotrifluoroethane methylene chloride, or a combination of both in quantities with discharges no greater than 1 gallon per day. Permits to operate a spray booth with paint or solvent were granted from 1984 to 1986 (SCAQMD permits M40934, M42735, M48803). Northrop completed chemical use questionnaires in 1987 and 1993, which listed 1,1,1-TCA as being used at the site.

On February 11, 2008 LAP Co., Inc. reported generating hazardous waste including non-halogenated solvents. According to the EPA code F003, in addition to non-halogenated solvents, the waste could include ten percent or more of other solvents, including PCE, TCE, or 1,1,1-TCA (EDR, 2009).

The earliest evidence of the release of 1,1,1-TCA from Building Y-19 was reported by Mr. Ken Erwin on May 15th, 1987, to the RWQCB, Groundwater Investigation Section. In this letter, Mr. Erwin identifies that "Five to seven gallons of 1,1,1-TCA were spilled in the hazardous storage structure (1401 Orangethorpe Ave., Fullerton)" (OCWD/VOC 001104).

A Petrex soil gas survey was conducted along the western boundary of the Y-19 property (RWQCB-15033). This report was prepared for the RWQCB by Dennis Merklin to evaluate the presence of sources in and around the former MBF site, 800 South Raymond Ave. Four soil gas samples were collected near Y-19 along a railroad spur, west of the facility. Samples 16, 17, 18, and 19 from this investigation were analyzed for the presence of TCE, PCE, aliphatic hydrocarbons, and aromatic hydrocarbons (RWQCB-15039). Results from this study were not reported in standard concentrations. Results were provided in ion counts or the total area under a peak that was detected by the mass spectrometer instrument used to conduct the sample analyses. Specific ions are characteristic of a certain compound or molecular fragments, where the number of 'counts' correlates to the concentration for a specific compound or group of compounds. Results were not reported specifically for 1,1,1-TCA. However, 1,1,1-TCA is included in the total aliphatic hydrocarbon results so any counts shown could represent some contribution from 1,1,1-TCA as well as other chlorinated solvents.

Sample 17 was taken from beneath a loading platform door west of Y-19 and had the highest recorded ion counts for PCE (127,368) and TCE (115,053) at the Y-19 site; total aliphatic hydrocarbon counts were 27,853 for this sample. The highest total aliphatic hydrocarbon counts were reported from the southernmost sampling location (19) at 42,724. These results suggest chlorinated solvent contamination west of Y-19 near the railroad tracks in near-surface soil.

In 2009, soil gas samples were collected on the east and north sides of the building by OCWD. Samples could not be collected on the western side because of limited access. Samples collected on the east side of the property contained low concentrations of PCE (1.7 to 3.0 µg/L) but no other COCs. Nearby samples collected from the Nelco Products site to the east contained similar levels of PCE and 1,1,1-TCA. Soil gas samples collected along the northern boundary of the Y-19 property contained varying concentrations of TCE, PCE, and 1,1,1-TCA. The highest concentrations measured during this sampling episode were PCE (3.0 µg/L), TCE (17 µg/L), and 1,1,1-TCA (1.0 µg/L).

In 2011, soil gas samples were collected from the adjoining property on the west side (1301 E. Orangethorpe). The samples are discussed further in the following section. These results indicate that there were releases of TCE and 1,1,1-TCA near the northern boundary of 1301 E. Orangethorpe, but that significant releases from the western side of 1401 E. Orangethorpe (Y-19 property) do not appear to have occurred.

Conclusion: Based on currently available information, 1401 E. Orangethorpe Ave. is not believed to be a significant source of COCs to the groundwater.

5.2.17 1301 E. Orangethorpe Ave., Fullerton (Pacific Seacraft)

The site at 1301 E. Orangethorpe Ave. was occupied by Dr. Pepper Bottling Co. since at least 1962 until at least December 1987 (Fullerton Industries, 1962; FFD, 1987). Pacific Seacraft Corp. occupied the site from at least 1990 until at least August 2006 (EDR, 2009; FFD, 2006).

In May 1971, the Dr. Pepper Bottling Co. installed an underground gasoline storage tank at the site. In April 1980, an underground diesel storage tank was installed. Both tanks were removed December 1,

1987 (EDR, 2009; FFD, 1987). The Dr. Pepper Bottling Co. reported 0.18 tons of unspecified solvent mixture waste for an unknown year (EDR, 2009). A sample was taken from a clarifier at 1301 E. Orangethorpe Ave. on August 2, 1985 and tested for metals (Saunders, 1985). No other mention or explanation of the clarifier was contained in documents provided for review.

Pacific Seacraft Corp. manufactured fiberglass boats at the property. FFD chemical inventory records for May 2006 show that no chlorinated solvents were used on site (FFD, 2006), but earlier usage is unknown.

OCWD collected soil gas samples along the western and northern edges of the property in 2011. The 40-foot samples collected from the northern boundary contained TCE at concentrations of 28, 38, and 33 µg/L, and lower concentrations of 1,1-DCE (up to 7 µg/L) and PCE (up to .25 µg/L). Shallower samples (20 feet) did not contain detectable concentrations (< 0.1 µg/L) of PCE and 1,1-DCE, but did contain TCE concentrations ranging from <0.1 µg/L to 8 µg/L. The TCE concentrations are smaller than those measured at the site to the north (800 S. Raymond) at the nearest sampling point. Samples collected on the east side of 1301 E. Orangethorpe suggested vapor-phase migration of COCs from the north, rather than an on-site source of COCs.

The soil gas samples were collected along the property boundaries, and the areas in the center of the property and along the western edge have not been sampled. The available, but limited, data do not indicate that this site is a sources of the COCs.

Conclusion: Due to limited extent of soil or soil gas data and the absence of on-site groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination. However, based on the known commercial activities at the property, it is unlikely that the site is a significant source of COCs to the groundwater.

5.2.18 800 S. Raymond Ave., Fullerton (Moore Business Forms)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *MOORE BUSINESS FORMS 800 South Raymond Avenue, Fullerton, CA*. The information below is a synopsis of that report.

Prior to 1957, this site was a citrus orchard. In 1957, Moore Business Forms (MBF) purchased the property and occupied the site until 1983, a period of 26 years, manufacturing carbon paper forms and fire logs, and conducting various printing processes. The site was sold to Raymond Associates in 1983, and remained idle until 1988, transferring from Occidental Land Research to First Interstate Bank in a foreclosure before being sold to Ralph Horowitz. The property again remained idle for almost a year before being sold in 1989 to Karl Sator, owner of California Shirt Sales, who used the site as a T-shirt warehouse. Other tenants between 1989 and 1991 included Action Freightways, A Dobia & Son Freight Line, Gemini Trucking, and JLM Group.

There is no record of the type of solvent MBF used between 1957 and 1974; the CRWQCB has concluded that TCE was likely used during this time period. That conclusion is reasonable given the common use of TCE in printer's ink. PCE was used by MBF to clean printing plates during the period from 1974-1983. PCE was stored in two areas on site: a chemical storage shed located in the northeastern corner of the property (which housed other bulk chemicals as well as waste solvents), and in the "Preliminary Department", on the western side of the building. It is believed that the Preliminary Department was used for the preparation and cleaning of printing plates. Various other solvents, which

supposedly included aromatic and chlorinated hydrocarbons, were also used for cleaning purposes. Five USTs were used at various times during site operations to store sludge, waste oil, diesel fuel, gasoline, and wax; all USTs were removed prior to June 1989.

The upper zone of the shallow aquifer (from approximately 60 to 100 feet depth) appears to be unsaturated at the site. Historical depth-to-water measurements have ranged from 116 to 133 feet bgs. Although the direction of groundwater flow varies temporally within the project area from northwest to southwest depending on changes in recharge, the available water level data indicate that flow in the middle zone of the shallow aquifer is typically to the west or northwest. The MBF site appears to be downgradient of the former Arnold Engineering in the Fullerton Business Park, Nelco Products, and the former Y-19 site (Sections 5.2.14, 5.2.15, and 5.2.16, respectively).

Soil samples were first collected at the site in 1988. The samples collected in the upper 5 feet of the soil borings were composited, which invalidates the VOC analyses due to volatilization of the compounds. Samples collected in these holes to 25 ft depths were not analyzed. Samples from two deeper borings, only one of which was located beneath the footprint of the building, were below laboratory detection limits for all VOCs at depths ranging from 2.5 to 45 feet bgs. Ten additional soil borings, ranging in depths from 5 to 30 ft bgs, were completed at the site in January 2001, and analyzed at 5-ft intervals for TPH and VOCs. Only two of these were inside the building. One boring was also sampled at 20 ft bgs for semi-volatile organic compounds (SVOCs), and two others (in the vicinity of the former waste oil and sludge tanks) were analyzed for Title 22 metals. All samples were below laboratory detection limits for all VOCs, TPH, and SVOCs. Because of sample compositing, and not analyzing the majority of the 1988 samples collected from the 10-25 ft intervals, the extent of contamination beneath the building and in the vicinity of the chemical storage area in the northeastern corner of the site is not known.

In December 2001, soils were collected at depths of 25, 50, and 75 feet bgs from two sample locations along the southern property boundary. Samples collected from 25 and 50 feet bgs were below laboratory detection limits for all VOCs; TCE was detected in the 75-ft samples. In 1992, a soil boring completed immediately to the east of the southeastern corner of the site contained TCE in samples from 31 to 96 ft bgs; samples above 31 feet bgs were below laboratory detection limits for all VOCs.

Several soil gas surveys were conducted on site between September 1988 and January 1989. The highest detected concentration of TCE (380 µg/L) and PCE (1,800 µg/L) were found in samples collected from the east side of the site in the vicinity of the former chemical storage shed. While PCE was the dominant COC in the gas samples in this area, the proportion of TCE is significant. Soil samples were not collected in this area, even in later sampling episodes and despite the elevated soil gas data, so that more detailed information on the extent of contamination is not available. A 1992 soil vapor survey conducted by the CRWQCB again identified the northeastern section of the site as a 'hot spot' for PCE, while the southeastern corner, in the vicinity of two former USTs, had elevated TCE concentrations. Soil gas data collected in 2011 by the OCWD on the property to the south (1401 E. Orangethorpe) indicate TCE concentrations at depths of 40 feet were 28 to 38 µg/L, which are lower than the value of 87 µg/L measured in SG-08 on the south side of the building and approximately 100 feet north of the boundary with 1401 E. Orangethorpe. These data show that the Pacific Seacraft site and the Y-19 site were not sources of the TCE observed in the groundwater.

In 1988, four groundwater wells were installed on site in the middle zone of the shallow aquifer, and a fifth well was completed in 1990. Groundwater data collected during this time period indicated that TCE was the dominant COC, but 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane were detected as well; PCE concentrations were below laboratory detection limits in all samples. The wells were sampled again in

1992, with similar results. Sampling in January 2001 indicated that PCE concentrations had increased appreciably in four of the five on-site wells, especially in the three wells located along the southwestern boundary of the property.

Well (FM-5/1), completed in the middle zone of the shallow aquifer, and located immediately to the east of the southeastern site boundary, was sampled from 1992 through 2007. This well was completed in boring B-6 by the OCWD, with the intent of creating an upgradient monitoring well for the site. Surprisingly, at the time it was installed, it was downgradient of the building. Since those first measurements were collected, there have been no other times when depth-to-water measurements have been collected at the MW wells and in FM-5 within a small period of time to allow detailed water-level maps to be prepared, and therefore how the hydraulic gradient may have changed with time is unknown. It is likely that the hydraulic mounding observed beneath the building in 1992 has not always been present.

In 1998, PCE concentrations began to increase in FM-5, rising to approximately one-half those of TCE. These data are interpreted as indicating that the increases in PCE in on-site wells beginning in approximately 1998 were due to upgradient sources. Although PCE concentrations in groundwater samples from FM-5/1 increased appreciably by 2001, TCE remained the dominant COC.

In 2005, the rate of increase in PCE concentrations in MW-2 (northeastern corner of the site) increased, coincident with an increase in water levels that began in late 2004 or early 2005, and that reached the highest level in October 2006. This pattern resulted because PCE was mobilized by inundation of contaminated soils. Concentrations declined (at a slower rate) following the decline in water levels. A delayed and smaller increase in PCE concentrations was observed at MW-3, in the northwestern corner of the site, but was absent in the well immediately upgradient of this site.

Data indicate that both TCE and PCE were released at the site. Although undocumented for this site, inclusion of TCE in printers ink and the use of TCE to clean the printing equipment was likely. The highest concentrations of TCE in soil gas samples near the site were measured on site. TCE concentrations in soil are also higher on this property than to the south or southeast. The groundwater flow directions at the time FM-5 was installed were to the northeast and southeast (toward FM-5) from below the building, providing a mechanism for TCE to travel from the site to FM-5. The TCE has contaminated the groundwater, creating a plume which extends west from the site to and beyond the Kester Solder site. PCE and TCE have also contaminated the groundwater in the northeastern part of the site. This plume has a lower magnitude and the plume is not well-defined.

Conclusion: The release of PCE by MBF in the northeastern corner has impacted groundwater beneath and downgradient of the site. The groundwater contamination observed beneath the southern section of the site is likely caused by contaminant releases at the 1551 E. Orangethorpe site (Arnold Engineering), and possibly by releases at 1401 E. Orangethorpe (Y-19). The TCE observed in soils and soil gas near the southern site boundary appears to have originated from 500 S. Raymond. Groundwater samples indicate that this TCE has impacted the groundwater in the middle zone of the shallow aquifer. The contaminants beneath and downgradient of the site are a mixture of TCE and PCE from Moore Business Forms and from Arnold Engineering.

5.2.19 1600 E. Orangethorpe Ave., Fullerton (Multiple businesses, including Ringier America, Rotary Offset Printers, and AFC Cable Systems)

The building at 1600 E. Orangethorpe Ave. was originally constructed in 1968. It has been occupied by multiple companies, but information is sparse on specific time periods of occupancy. Parkstone Companies and W. A. Krueger Corp. are both listed as occupants, but the time periods are not specified. Chrysler Los Angeles Parts Depot occupied 1600 E. Orangethorpe Ave. from at least 1972 to at least August 1980 (City Directories, 1972-1980). Rotary Offset Printers occupied the site from at least 1984 through at least 1987 (SCAQMD). Ringier America occupied the site from at least 1987 through at least 1990 (SCAQMD). ITT Grinnell was issued a SCAQMD permit for a spray booth on January 27, 1995. AFC Cable Systems, Inc., and Allied Tube & Conduit Corporation are current (2010) occupants at the site.

No chlorinated solvent wastes were reported for either AFC Cable Systems or Parkstone Companies. W. A. Krueger Corp. had a leaking diesel tank that was discovered upon the removal of the tank (date unknown). As of August 1980, Chrysler Los Angeles Parts Depot was classified as a RCRA Non-Generator. Rotary Offset Printers reported the existence of a 10,000-gallon underground diesel storage tank and a 280-gallon underground gasoline storage tank (EDR, 2009).

There are no available data on COC concentrations in soil, soil gas, or groundwater underlying the site.

Conclusion: Available information indicates that activities at 1600 E. Orangethorpe Ave. did not contribute to chlorinated solvent contamination of groundwater.

5.2.20 1400 E. Orangethorpe Ave., Fullerton (Farrel Products/Clark Inland Empire Equipment)

The site at 1400 E. Orangethorpe Ave. was occupied by Farrel Products from at least 1977 to at least 1980 (City Directories, 1977-1980). Inland Empire Equipment Inc. from at least January 1986 until at least March 1998 (EDR, 2009; GeoTracker, 2010). The next available information indicates that Underground Shoring Specialist, later renamed Trench Shoring Company (NGSC-OCHCA001904), occupied 1400 E. Orangethorpe Ave. from June 2001 to at least March 2007 (NGSC-OCHA001914; NGSC-OCHA001895).

Farrel Products operations at 1400 E. Orangethorpe are unknown. On January 29, 1986, Inland Empire Equipment was classified as a RCRA Large Quantity Generator but by September 1996, had been classified as a RCRA Small Quantity Generator. In December 1992 Inland Empire Equipment is listed as having a general generator violation that was remedied by the next inspection on October 19, 1994. No chlorinated solvents are listed in the waste generated section of the EDR report. Of the five USTs on site, one contained gasoline, one contained diesel, two contained waste oil, and one contained unspecified waste (EDR, 2009). On June 25, 1997 the RWQCB opened a leaking UST case for the gasoline tank. The case was closed on March 2, 1998 (GeoTracker).

Underground Shoring Specialist rented, leased, and serviced heavy construction equipment. Waste oil and oil filters were generated by the servicing of equipment (NGSC-OCHA001912). On August 22, 2001, an OCHCA inspector noted that the spray booth was not being used as a spray booth but as a storage area for the waste oil and oil filters (NGSC-OCHA001912; NGSC-OCHA001914). According to OCHCA inspections and reports, no chlorinated solvents were used by Trench Shoring Company or Underground Shoring Specialist (NGSC-OCHA001896; NGSC-OCHA001901; NGSC-OCHA001906; NGSC-OCHA001912).

There are no data on COC concentrations in soil, soil gas, or groundwater beneath the site.

Conclusion: Available information indicates that activities at 1400 E. Orangethorpe Ave. did not contribute to chlorinated solvent contamination of groundwater.

5.2.21 1232 E. Orangethorpe Ave., Fullerton (Western Multitex)

According to address directory listings and the SCAQMD FIND database, the site was developed in approximately 1957 (Address directories; ATC Associates, 2000; SCAQMD). Major site occupants have included Bemis Brothers Bag Company (1959-1963); Butler Chemicals, Inc. (1965-1969); Royal Craft Furniture Manufacturing, Inc. (1973); Selective Division of K-Tile Company (1974-1975); Selectile (1975-1977); J & L Cabinet Company (1978-1988); K & S Supply Company (1983-1988); Western Multitex/Western Qualitech (1988-2000); and Complete Contracting Services (2003-2008). The 1962 Industrial Directory description for Bemis Brothers Bag Company is "paper bags & covers." It is not specified if Bemis Brothers is a manufacturing or distributing company. The 1965 Industrial Directory description for Butler Chemicals, Inc. is "cleaning compounds."

The SCAQMD issued a permit (S01921) to J & L Cabinets, Inc. for open spray equipment on June 2, 1978. The site utilized a 1,000-gallon unleaded gasoline tank, and removed in 1989 (ATC Associates, 2000). A SCAQMD permit (M30230) was issued to K & S Supply Company, Inc. for a spray booth on April 5, 1983. The permit does not specify what compound(s) were to be sprayed.

Western Multitex sold, stored, and demonstrated dry cleaning machines at the 1232 E. Orangethorpe Ave. facility (ATC, 2000). In 2000, drums containing solvent were stored in the southwestern area of the warehouse. Previously, the drums had been stored in the southeastern area of the warehouse (ATC, 2000). An AST containing approximately 150 gallons of PCE was located along the middle of the eastern wall of the warehouse (ATC, 2000). The treatment pad where dry cleaning machines were demonstrated was located near the AST, toward the northeastern portion of the warehouse. A floor drain was located in the northeastern area of the warehouse (ATC, 2000). To demonstrate dry cleaning machines, a pump was used to pump the PCE to the machine for use and then to pump the PCE back to the AST after the completion of the demonstration. The machine would be set onto a metal pallet with raised edges. By 2000, the AST had been dismantled (ATC, 2000). In early 2000, Western Multitex had eight drums of solvent on Site, including three 55-gallon drums of PCE, stored in the southwestern portion of the warehouse. The other types of solvent had not been used for the demonstrations, only PCE (ATC, 2000). The treatment pad where dry cleaning machines had been demonstrated and the vicinity of the AST had some black discoloration (ATC, 2000). Western Multitex generated a total of 2.534 tons of liquid waste with halogenated organic compounds greater than or equal 1,000 mg/L from 1994 to 2000 with no waste of this type reported for 1999 (Hazardous Waste Generator Reports, 1994-2000). Western Multitex is listed in the January 6, 2009 version of the UST database and as an Orange County Industrial Site (EDR, 2009).

Soil gas and soil samples were collected during site investigations. Soil borings were located by the former PCE storage area, the drum storage area, the former drum storage area, and the floor drain. PCE was the only analyte detected in soil gas and soil samples collected on the Site (Western Environmental Engineers, 2000a, 2000b). PCE was detected in soil gas samples collected at a depth of 5 feet, with concentrations ranging from 2.7 µg/L at the far west part of the drum storage area to 1,300 µg/L near the former PCE storage area (Western Environmental Engineers, 2000a). The first round of soil samples in June 2000, collected by hand auger, were from depths of 2, 5, and 10 feet. Concentrations of PCE

ranged from ND at the deepest sample (10 feet) collected near the floor drain to 933 µg/kg at the shallowest sample (2 feet) collected hear the former PCE storage area (Western Environmental Engineers, 2000a). The second round of soil samples in September 2000, collected using a Geoprobe, were from four borings sampled at depths of 1, 3, and 7 feet with an additional boring sampled at depths of 10 and 15 feet in one boring. Concentrations of PCE ranged from ND at several locations, usually from samples collected at a depth of 7 feet, to 74 µg/kg at the shallowest sample (1 foot) in the former drum storage area. The 15-foot sample near the former PCE storage area had a concentration of 31 µg/kg, an increase from 16 µg/kg at 10 feet (Western Environmental Engineers, 2000b). The Orange County Industrial Site Case ID is 00IC017 and was closed on October 19, 2000. Closure certification was issued for the released chemical PCE (OCHCA, 2011; EDR, 2009).

Conclusion: Because of the limited depth of sampling, it is unknown whether the PCE releases has caused impact to the groundwater. However, the concentrations observed in the soil and soil gas samples suggest that impacts are possible.

5.2.22 1202 E. Orangethorpe Ave., Fullerton (ARCO Station No. 1072)

The site at 1202 E. Orangethorpe Ave. has been occupied by a gasoline station since at least July 1987. The site is currently occupied by ARCO Station No. 1072 (GeoTracker, 2010). The California hazardous waste generator reports indicate that in 1994 the site was occupied by Walean Station.

On July 21, 1987, the RWQCB opened a leaking UST gasoline contamination case at 1202 E. Orangethorpe Ave. (GeoTracker, 2010; EDR). The 1994 hazardous waste generator report shows 0.417 tons of contaminated soil was generated during site cleanup. The EDR report lists 1202 E. Orangethorpe Ave. as having gasoline USTs prior to October 15, 1990 as well as in the early 1990s. As of this writing, the site remains in the assessment stage (GeoTracker, 2010).

Groundwater data from 1993 to 2009 indicate that groundwater downgradient from the site has been impacted by on-site activities (GeoTracker, 2010). Beginning in 2001, wells screened in the upper zone of the shallow aquifer had the following ranges in concentrations for the specified COCs: PCE - ND to 8.8 µg/L; TCE - ND to 9.5 µg/L. No other chlorinated solvents were detected in the upper zone of the shallow aquifer.

Beginning in 1995, Well BH-17, screened in the middle zone of the shallow aquifer, has had the following ranges in concentrations for the specified COCs: PCE - 0.2 to 9.9 µg/L; TCE - 0.8 to 7.4 µg/L; 1,1,1-TCA - 0.5 to 5.5 µg/L; and 1,1-DCE - 1.7 to 13.4 µg/L. When first installed (1995), samples were dominated by TCA-related compounds, believed to be from Crucible Materials. When sampled in 1999, PCE had become the dominant COC, probably representing the leading edge of the PCE plume for A.C. Products.

Conclusion: Available information suggest that tenants at 1202 E. Orangethorpe Ave. did not contribute to chlorinated solvent contamination of the middle zone groundwater, or only contributed a small amount. However, the tenants did cause contamination of the upper zone, which may impact the middle zone in the future.

5.2.23 1100 – 1107 E. Kimberly Ave., Anaheim (Nelco)

This site consists of two buildings, one (1100 E. Kimberly) located to the north of the other (1107 E. Kimberly). It is an active facility that produces advanced laminate printed circuit board substrate

materials (Anaheim Public Utilities, 2006a). Based on chemical-use TRI records, operations at this facility appear to be similar to those described for the Nelco facility at 1411 E. Orangethorpe Ave. (*see* Section 5.2.15).

In 1992 a closure for an acetone UST was performed at the 1100 E. Kimberly Nelco facility (GeoTracker, 2009). In November 2005 two multi-component USTs containing acetone, nonchlorinated solvents (i.e., n,n-dimethylformamide and 1-methoxy-2-propanol), and epoxy resins were removed from the 1107 E. Kimberly Nelco facility after a leaking underground resin pipeline was discovered. Soil samples were collected during tank removal and acetone was the only detectable contaminant. These removed USTs were replaced with five ASTs that were constructed adjacent to the 1100 E. Kimberly Nelco facility (Anaheim Public Utilities, 2006a). A no further action letter was issued by the City of Anaheim in December 2006 (Anaheim Public Utilities, 2006b).

State of California Hazardous Waste Generator reports indicate the facility used large amounts of unspecified solvents at both the 1100 and 1107 E. Kimberly facilities. In any given year, Nelco disposed of approximately 20 to 140 tons of an unspecified solvent mixture.

In October of 2008 and March of 2009 soil gas surveys were conducted at the Nelco facilities. Soil gas samples were collected from 4 feet bgs to as deep as 40 feet bgs. TCE, PCE, and 1,1-DCE were measured as high as 140 µg/L, 34 µg/L, and 11 µg/L, respectively, and all three contaminants were present in the deepest samples collected (40 feet bgs). PCE and TCE were consistently found in soil gas samples across the site. The highest concentrations of chlorinated solvents were measured in samples taken between the two buildings.

Conclusion: The soil gas concentrations indicate that the site could be a source of COCs to the groundwater. Collection of groundwater data is planned.

5.2.24 1835C N. Orangethorpe Park, Anaheim (Rio Mat Brass and Chrome)

There is limited information related to use of COCs at this address. Rio Mat Brass & Chrome Plating occupied 1835C N. Orangethorpe Park at least during September 1996. At that time they were classified as a RCRA Small Quantity Generator and no violations were found. A 700-gallon underground fuel storage tank was installed at this location in 1981 (EDR, 2009). Wilson's Solutions Unlimited occupied 1832-1848 N. Orangethorpe Park from at least 1995 to at least 2001. T&M Painting and Construction, Inc. received a non-COCs related SCAQMD permit (G10820) on November 19, 2010 for 1835 N. Orangethorpe Park.

There are no data on COC concentrations in soil, soil gas, or groundwater beneath the site.

Conclusion: Available information indicates that it is unlikely that activities at 1835C N. Orangethorpe Park contributed to chlorinated solvent contamination of groundwater.

5.2.25 1817 N. Raymond Ave., Anaheim (Advanced Industrial Air Systems, Inc.)

There is very limited available information on the use of the COCs at this address. The site at 1817 N. Raymond Ave. is listed in an EDR report table as an orphan site for Advanced Air. The site is in the November 12, 2008 version of the RCRA-SQG database and the October 30, 2008 version of the FINDS database (EDR). The site is not listed in the SCAQMD database.

There are no data on COC concentrations in soil, soil gas, or groundwater beneath the site.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.2.26 1113 E. Raymond Way, Anaheim (Jacloy Manufacturing)

There is very limited available information on the use of the COCs at this address. Jacloy Manufacturing occupied the site beginning in June 1991 (NGSC-EPA001018- NGSC-EPA001019). It is not known how long Jacloy occupied the site. Jacloy Manufacturing reported generating EPA code D0039 hazardous waste, which is PCE. The hazardous waste was supposed to be transported off site (NGSC-EPA001019). The site is in the November 12, 2008 version of the RCRA-SQG database and the October 30, 2008 version of the FINDS database. No RCRA violations were found (EDR). The site is not listed in the SCAQMD database.

There are no data on COC concentrations in soil, soil gas, or groundwater beneath the site.

Conclusion: Due to lack of available soils and groundwater data, it is not known whether activities at this site have contributed to soils or groundwater contamination.

5.2.27 1023 E. Raymond Way, Anaheim (American Circuit Board)

The site at 1023 E. Raymond Way was occupied by American Circuit Board Manufacturing Company (American Circuit Board) from at least November 1980 until at least September 1996 (EPA, 1980; EDR).

According to a TRI report submitted on November 20, 1980, no chlorinated solvent waste was generated for the reporting period (EPA, 1980). In September 1996, American Circuit Board was listed as a RCRA Small Quantity Generator. Their first listing in July 1986 classified them as a RCRA Large Quantity Generator (EDR). It is likely American Circuit Board continued to generate the non-chlorinated solvent waste (plating bath residues and solutions) reported to the EPA in 1980.

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: Available information indicates that it is unlikely that activities at 1023 E. Raymond Way probably contributed to chlorinated solvent contamination of groundwater.

5.2.28 1010 E. Raymond Way, Anaheim (Banner Sign Co., Inc.)

The site at 1010 E. Raymond Way is listed in the EDR report as Banner Sign Co., Inc. (Banner Sign). The site is located approximately 150 feet northeast of 1730 N. Orangethorpe Park (Kester Solder site).

Banner Sign applied for two SCAQMD permits in 1990, which they received in 1992. Neither permit involved used of any of the COCs. In 2001, the EDR and Hazardous Waste Generator reports list Banner Sign as generating 0.34 tons of waste consisting of "liquids with halogenated organic compounds > 1000 mg/l" (EDR; Hazardous Waste Generator Report). The EDR report also lists Banner Sign as a RCRA Small Quantity Generator with no violations found in the database.

Conclusion: Available information indicates that is unlikely that activities at 1010 E. Raymond Way contributed to chlorinated solvent contamination of groundwater.

5.2.29 1730 N. Orangethorpe Park, Anaheim (Northrop's Kester Solder)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *NORTHROP'S KESTER SOLDER 1730 North Orangethorpe Park, Anaheim, CA*. The information below is a synopsis of that report.

Kester Solder, purchased in 1967 by Litton Industries, began on-site operations in 1968. Kester primarily manufactured solder alloys and fluxes, but the facility was also used for the blending and repackaging of industrial solvents, primarily alcohols and PCE. The building included a solder manufacturing, shipping and receiving, chemical mixing and storage, and mixing tank and drum storage areas. Kester Solder was the site operator from 1968 to 2002. Northrop, via its purchase of Litton Industries, purchased the site in 2001. Site operations ceased the following year.

Chemicals that were present on site in large quantities at some point in site operations included: chlorinated solvents (PCE, 1,1,1-TCA); Freon; acids; metals (lead, tin); alcohols; and others (e.g., rosins, surfactants). At the time of and prior to site closure in 2002, the alcohols were stored in four USTs, located immediately to the south of the southeastern corner of the building. Four ASTs were also used on site; three on the south side of the building, just north of the UST area, and one located directly east of the mixing tank area. PCE, 1,1,1-TCA, an unidentified vapor degreaser solvent, and a surfactant appeared to have been stored in the ASTs; solvents were also stored in drums. 1,1,1-TCA was supposedly not stored/used on site after 1998. However, an unspecified 'halogenated alkane' was included in site inventory in 2000. The USTs and ASTs were removed as part of site closure operations in 2002.
Groundwater is present in the upper zone of the shallow aquifer, as well as the underlying middle zone. Groundwater flow in the upper zone is generally toward the west, but varies between northwest, west, and southwest, and has a downward component of flow to the underlying middle zone of the shallow aquifer. The groundwater flow direction in the middle zone is consistently toward the west.

Environmental investigations conducted between 2002 and 2008 included the collection and analyses of soils, soil gas, and groundwater samples. The investigations indicate that releases at the Kester site have resulted in contamination of all three media. The overall contaminant distribution including all impacted media extends from just below ground surface to at least 126 feet bgs, and includes groundwater.

The soil data indicate that the dominant soil COC is PCE, and that the highest concentrations are associated with releases at the blending and repackaging operations in the southeastern part of the building (Chemical Mixing and Storage area) and the Empty Drum Storage area on the eastern side of the building. The highest PCE concentration measured on site (99,000 µg/kg) was detected in a soil sample taken 5 feet bgs immediately east of the former drum storage area; PCE was present to the bottom of the 90 ft boring. Borings installed between the Empty Drum Storage area and the Chemical Storage area had PCE concentrations as high as 11,000 µg/kg. PCE was detected in soils as deep as 105 feet beneath the Chemical Storage area. PCE was also detected in soils beneath the UST excavations, Shipping and Receiving, and solder manufacturing areas.

Soil concentrations of PCE in the finer-grained layer from approximately 80-105 feet bgs were up to 860 µg/kg; many soil samples collected at depths of 90 feet and greater contained PCE at concentrations

exceeding 100 µg/kg. The elevated concentrations at these depths indicate that the fine-grained layer responsible for creating a perched water zone was not effective at preventing downward migration of PCE through this layer that separates the upper and middle zones of the shallow aquifer.

In addition to PCE, TCE and cis-1,2-DCE were detected in soils intermittently throughout the intervals impacted by PCE. Elevated concentrations of acetone and some alcohols (mainly isopropyl alcohol) were detected beneath the Chemical Storage and the UST/AST areas, primarily in the upper 55 feet of soil. Acetone was detected in a groundwater sample at a depth of 120 feet, in the middle zone of the shallow aquifer. Methyl ethyl ketone (MEK) was also detected in the UST/AST and mixing tank areas.

PCE was present ubiquitously in soil gases sampled across the site, and its distribution was consistent with its distribution in soil samples. The highest concentrations were measured in the Empty Drum Storage, Chemical Storage, Mixing Tank, Shipping and Receiving, and AST areas. Although the highest concentrations were detected in the shallower intervals, the concentration of PCE in soil vapors in the vicinity of the Empty Drum Storage area was 26,000 µg/L at 50 feet bgs, indicating significant vertical transport of PCE. The deepest soil gas samples were collected at a depth of 90 feet, and PCE concentrations beneath the Empty Drum Storage area at this depth ranged from 1,100 to 4,600 µg/L. These data again indicate that PCE had been transported through the fine-grained materials associated with the upper zone, to the middle zone of the shallow aquifer. TCE, cis-1,2-DCE, vinyl chloride, 1,1,1-TCA and 1,1-DCE were also detected in soil gas samples, at lower concentrations than PCE.

Groundwater beneath the site is contaminated with VOCs, including PCE, TCE, cis-1,2-DCE, 1,1-DCE, and vinyl chloride. PCE concentrations as high as 3,000 µg/L were measured in the upper zone of the shallow aquifer. The highest upper zone concentrations were present in samples east of the Empty Drum Storage area, the same area with the highest soil and soil gas PCE concentrations. Average PCE concentrations along the western downgradient property boundary are slightly lower than those measured east of the Empty Drum Storage area. Average TCE concentrations exhibit a similar pattern, and are approximately 5 to 15 percent of the PCE concentrations. The highest TCE concentration in the upper zone was 240 µg/L. 1,1-DCE, a breakdown product of 1,1,1-TCA, is present in all of the upper zone monitoring wells, with concentrations near the Empty Drum Storage area being the highest. The proportions of TCE relative to PCE in the upper zone are higher than observed in the soil samples. This may be due to impacts of upgradient TCE sources during periods of higher water levels, or contamination flow laterally in the upper zone from the area of TCE contamination present at the southern edge of 800 S. Raymond (MBF site). Water was apparently present in the upper zone in MW-1 in the southwestern corner of MBF, as well as in FM-5, located east of the southeastern corner of MBF.

In the middle zone of the shallow aquifer, the highest concentrations measured were PCE (290 µg/L), TCE (72 µg/L), and 1,1-DCE (7.5 µg/L) . Contamination by solvents is apparent across the site, and the concentrations are fairly uniform, with the exception of a grab sample collected on the downgradient side of the site. Excluding data from this location, the depth-averaged concentrations of PCE range from 17 to 77 µg/L. In the middle zone, PCE is again the dominant contaminant, but the proportion of TCE to PCE is higher than in the upper zone water samples, and 1,1-DCE is also present above the detection limit in the samples. This indicates that the release of COCs at this site has impacted both the upper and middle zones, and that COC contamination from upgradient sources is also present in the middle from beneath the site.

A full-scale SVE treatment system was completed and became operational in October 2007. The results of the SVE pilot test indicated that it is a feasible remedial strategy to remove VOCs from 0-70 feet bgs, but that it would not be effective between 70 and 90 feet bgs. By August 2009, approximately 990

pounds of VOCs had been removed from the subsurface by the SVE system. Rebound testing indicated that only minor rebound occurred.

In October 2008, an injection and extraction well were installed near the Empty Drum Storage area, and used to test groundwater extraction, dual-phase extraction, permanganate injection, and recirculation as remediation technologies for the upper zone groundwater. The 1st quarter 2009 data indicate that PCE concentrations dropped significantly in monitoring well MW-4-95, located between the injection and extraction wells. Concentrations could be reduced by destruction of the COCs by oxidation, or by flushing of fresh water into the zone sampled by the monitoring well. COC levels have rebounded to values ranging from 580 to 1,200 µg/L PCE and 35 to 50 µg/L TCE, based on sampling through March 2011. These values are less than half those before the injection, but indicate that the effect from the permanganate injection was incomplete.

Northrop has not proposed any efforts to remediate the groundwater in the middle zone.

Conclusion: Kester Solder's operations have resulted in the contamination of soils and groundwater beneath the site. The dominant COC from the Kester Solder site is PCE. Degradation of PCE to TCE and cis1,2-DCE has occurred, resulting in soils contamination with these compounds as well. 1,1,1-TCA was also used at the site, and contamination of soil and groundwater with its breakdown product 1,1-DCE has been detected. Both the upper and middle zones of the shallow aquifer have been contaminated and are continuing to be contaminated by the releases.

5.2.30 930 E. Orangethorpe Ave., Anaheim (CBS)

This property is located approximately 700 feet east of the former Northrop EMD site (*see* Section 5.2.35), and approximately 700 feet west of S. Raymond Ave. According to CBS's response to Fifth Set of Special Interrogatories, the 930 E. Orangethorpe Ave. site was leased by CBS from July 1981 to June 1982 and used for storage (contents unknown). Currently, a substrate coating provider, easel seller, model train shop, plastic recycler, hose and fitting supplier, Porsche repair shop are located at Suites A-F at this address.

OCWD performed a soil gas survey at the site in 2009. The soil gas samples did not have detectable concentrations of chlorinated solvents.

Conclusion: This site is not believed to be a source of COCs to the groundwater.

5.2.31 1431 N. Raymond Ave., Anaheim (Cardlock Fuels)

Gulf Products and Hale Brothers Towing occupied 1431 N. Raymond Ave. in 1971. AAEC Towing occupied the site from 1972 to 1974. In 1975, Decanter Gulf occupied the site and from 1976 until at least 1977 Jim's Gulf was there. In 1979, Go Lo Self Service occupied 1431 N. Raymond Ave. Marathon Marketing occupied the site from 1980 to 1981 and Marathon Service Station is also listed in 1980. Cardlock Fuels System, Inc., also known as Southern Counties Oil Company, occupied the site as a gas station from 1982 until at least 2008 (A & M Environmental Contracting, 2006; Address Directories; SCAQMD). None of the permits issued by SCAQMD were for COCs. In 1983, EDS Automotive was also listed at 1431 N. Raymond Ave. Safe T Auto Clinic is listed at the site from 1986 to 1990. In October 1989, the gas station consisted of three 10,000 gallon gasoline USTs and two

30,000 gallon diesel USTs (SCAQMD permit M92751). Perfect Auto Service also occupied the site in 1992 and 1993.

The site is approximately 1,200 feet to the east of 500 E. Orangethorpe Ave. The City of Anaheim UST Case List (2009) shows that case 083001161T for Southern Counties Oil Co. was opened November 13, 1992 and closed November 8, 1993. Another case (083003965T) was opened on April 24, 2003. There are three monitoring wells on site which are screened in the upper zone of the shallow aquifer (A & M Environmental Contracting, 2006). Figure 3 in the May 2006 report by A & M Environmental Contracting shows upper zone groundwater flowing to the east-northeast. Occasionally groundwater samples were tested for compounds beyond the usual quarterly monitoring of fuel organics, including COCs. Analytical data from June 7, 2004 and March 13, 2006 indicate none of the COCs were detected (GeoTracker; A & M Environmental Contracting, 2006). Three vapor extraction wells were installed on October 24, 2005 and SVE began on February 13, 2006 to begin remediation of fuel UST releases to soil. Soil gas samples did not detect any COCs (A & M Environmental Contracting, 2006). On June 12, 2008, case 083003965T was closed (Anaheim, 2009). All six wells were abandoned on September 7, 2007 (A & M Environmental Contracting, 2007).

Conclusion: Available information indicates that it is unlikely that activities at 1431 N. Raymond Ave. contributed to chlorinated solvent contamination of groundwater.

5.2.32 1525 N. Raymond Ave., Anaheim (Laura Scudder's)

Between 1957 and 1987, Laura Scudder's occupied the property and produced various food items. The company known as Laura Scudder's was owned by several different companies according to an environmental audit performed by Brown and Caldwell in 1988 (HEXION_000091-HEXION_000123). A 1987 semi-annual disclosure of hazardous materials to the AFD indicated that chlorinated solvents were used at the site (HEXION_000007-HEXION_000035). A maximum of 1,500 pounds of PCE was to be stored; the location given was the sanitation department near the receiving and maintenance entrance. The use of the PCE was given as "Cleaning Machinery". Storage of up to 1,000 pounds of 1,1,1-TCA was also indicated, with no location or use listed.

All food-based non-hazardous waste was disposed to the sanitary sewer. Minor quantities of machine and lubricating oils were transported to a recycling facility. Multiple USTs were installed at the 18-acre property for the storage of cooking oils and vehicle fuel. Approximately 110-gallons of waste SC-611 cleaning solvents were generated annually, along with small quantities of waste 1,1,1-TCA. Solvent wastes and other wastes were hauled off site by a registered hauler to be reclaimed at a recycling facility (NGSC-LSC000011-NGSC-LSC000012), although the condition of the storage area is unknown. The EPA recommended a NFA decision under CERCLA screening procedures because there were no observed releases (NGSC-LSC000013). In 1988, DTSC determined that no action was necessary (NGSC-LSC000013). The property was later sold to Raybin Brothers, Inc. and operated as a warehouse and distribution center.

The Brown and Caldwell environmental audit report included soil data which indicated that near-surface soils (0-5 ft bgs) in the southwestern corner of the site (near Monitoring Plating, *see* Section 5.2.34) contained concentrations of PCE ranging from ND to 2,000 µg/kg. Based on review of aerial photographs from 1959 through 1986, this area of the site was undeveloped. It is unlikely this PCE surface release near Monitor Plating is attributable to Laura Scudder's. There was also a release of PCE from B.C. Cleaners (near the eastern border of the site) after Laura Scudder's had stopped operations at the location.

EST collected soil gas samples in April 2009 from the Laura Scudder's site (EST, 2009). PCE was detected, but TCE, 1,1,1-TCA, and 1,1-DCE were not. The highest concentration of PCE (40 µg/L) was at a depth of 20 feet in the north central part of the building near the maintenance department. Samples collected near the on-site sanitation department, where the PCE was stored, had PCE concentrations of 2.1 µg/L (10 feet) and 27 µg/L (20 feet). Shallow (10 foot) soil gas samples collected 1) near the subsurface clarifier for waste-water treatment; 2) near an outside area being used for storage of drums of sanitation chemicals at the time of the 1988 environmental audit; and 3) near a garage in the southwestern quadrant of the site did not contain PCE at concentrations greater than 10 µg/L. A soil gas sample collected in the southwestern corner of the property (where Brown and Caldwell had detected PCE in a shallow soil sample with a concentration of 2,000 µg/kg) contained PCE at a concentration of 12 µg/L.

A monitoring well (AM-40) is located near the southwestern corner of the former Laura Scudder's site, and groundwater samples were dominated by 1,1,1-TCA related compounds, but also contained PCE and TCE. Based on water level data collected at the Northrop EMD site at 500 E. Orangethorpe Ave. (*see* Section 5.2.35), a short distance to the west, groundwater flow in the middle zone of the shallow aquifer is primarily to the west, but the flow direction is variable.

Water was sampled in the upper zone of the shallow aquifer in the eastern two borings at the Laura Scudder's site. The samples contained trace or very low (0.5 µg/L) concentrations of PCE, and no other COCs. The upper zone in the western well did not contain noticeable water. Observations of moisture conditions in the shallow zone at the EMD site suggest that the shallow zone may be saturated to the west of the site. The shallow zone at the Cardlock Fuel Systems site just south of the southeastern corner of the Laura Scudder site is saturated, and the groundwater flow direction in the upper zone is to the east. To the northeast of the Laura Scudder's site, the upper zone at the Arco Station on the corner of Raymond and Orangethorpe is also saturated.

OCWD collected water samples from the middle zone of the shallow aquifer in three wells, two on the upgradient side of the property, and one immediately downgradient of the site. The samples contained 1,1-DCE, 1,4-dioxane, and lesser amounts of PCE and TCE. Concentrations of PCE and TCE were approximately the same or lower in the sample from the downgradient well compared to those from the two upgradient wells. The downgradient sample contained slightly higher concentrations of 1,1-DCE than the two upgradient samples, but not enough to indicate that the site is a source of 1,1-DCE.

Conclusion: This site is not believed to be a source of COCs to the groundwater.

5.2.33 1501 N. Raymond Ave., Anaheim (B.C. Cleaners/Aspen Properties)

Many businesses occupied 1501 N. Raymond Ave. over the years. B.C. Cleaners occupied the site from 1991 to 1998. The site is approximately 1,100 feet to the east of 500 E. Orangethorpe Ave. Permits for dry cleaning equipment using PCE were issued to B.C. Cleaners on February 15, 1991 and April 4, 1994 (SCAQMD permits D36258, D81847). The EDR report shows approximately 1.1 tons of halogenated solvent waste was generated by B.C. Cleaners. Industrial Cleanup Program case 97IC031 was opened with the OCHCA because of released PCE. The case was closed on June 29, 2005 because the case had been referred to the Regional Board. Industrial Cleanup Program case 06IC003 was open with the OCHCA as of 2011 because of released PCE. A SVE permit was issued to Aspen Properties on December 7, 2007 (SCAQMD permit F94192). The EDR states that 63.72 tons of "contaminated soil from site clean-ups" was disposed of from B.C. Cleaners into an Orange County facility.

Conclusion: It is unknown if the release of PCE at 1501 N. Raymond Ave. affected groundwater.

5.2.34 800 E. Orangefair Ln., Anaheim (Monitor Plating)

The site was occupied by Monitor Plating (or Monitor Plating and Anodizing) from its development in approximately 1971, according to address directories, until the structure was destroyed by a fire in 1999 (LA Times, 2000). Monitor Plating plated and anodized metal, processes which require prior cleaning of the metal. The business was owned by Mlodzik Corporation, which itself was owned by Don Mlodzik, until the company was purchased by Brett Pio on approximately May 28, 1998 (California EPA, 1999). Pio declared bankruptcy on August 18, 2000. The property is owned by the Slack Family Trust (LA Times, 2000).

In December 2000, 8 soil borings were drilled and sampled in soils at the site. Results indicated the presence of PCE at multiple depths and in multiple borings, ranging from below laboratory detection limits to a maximum concentration of 8,000 µg/kg; TCE was present in the same sample (B-7A) at 370 µg/kg (NGSC-SWQCB000152–NGSC-SWQCB000178).

In February 2005, a series of 32 soil borings were drilled and sampled to determine the vertical and lateral extent of solvent and metals contamination in soils at the site. Results indicated the presence of PCE and TCE at 390 µg/kg and 35 µg/kg, respectively from a depth of 30 ft bgs. Elevated concentrations of nickel (170,000 µg/kg and 3,500,000 µg/kg) were also encountered in two samples from 20 feet bgs (NGSC-SWQCB000152–NGSC-SWQCB000178).

To better delineate the extent of the contamination, 16 additional soil borings were drilled in June 2005 to various depths and sampled at multiple intervals (NGSC-SWQCB000095). PCE (4.6 µg/kg) and TCE (3.1 µg/kg) were detected in the deepest sample from the site (at 80 feet bgs). A sample collected at 70 feet bgs in the same boring had PCE and TCE concentrations of 9.3 µg/kg and 130 µg/kg, respectively. There were isolated detections of cis-1,2-DCE. Groundwater was not encountered in any of the borings. Several thin layers of clay, 2-to-4 feet thick, were encountered at depths greater than 60 feet bgs and 68 feet bgs (OCWD VOC 0064051–OCWD VOC 0064073).

The shallower samples are dominated by PCE, while the deeper ones (greater than 60 feet bgs) have higher concentrations of TCE than PCE in some instances. For example, in two samples collected at 30 feet in separate boreholes, PCE concentrations were 460 and 500 µg/kg. TCE concentrations in these samples were 9.6 and 29 µg/kg. As noted above, a sample collected at a depth of 70 feet had a TCE concentration of 130 µg/kg and a PCE concentration of 9.3 µg/kg. The difference in composition with depth is probably the result of earlier use of TCE (OCWD VOC 0064051–OCWD VOC 0064073).

Notably, TCA-related compounds (1,1,1-TCA, 1,1-DCE, and 1,4-dioxane) were not detected in any of the soil samples collected at the site.

Two on-site monitoring wells (MW-1 and MW-2) were completed over the depth range of 115 to 130 feet in December 2005. PCE concentrations in MW-1 and MW-2 were 69 and 12 µg/L, respectively. TCE concentrations in MW-1 and MW-2 were 20 and 7.4 µg/L, respectively (OCWD VOC 0063960-OCWD VOC 0064007).

Well AM-42A/1, completed over the depth range 115 to 130 feet, has been sampled over the period 1992 to 2010. This well was constructed approximately 200 feet southwest of Monitor Plating. In 1992,

the PCE concentration in the well was 8.6 µg/L. Between 1995 and 2000, the PCE concentrations had increased, ranging from approximately 25 to 75 µg/L. By 2002, it increased to 244 µg/L, reaching a maximum value of 250 µg/L in April 2005. Since then, PCE concentrations have ranged from 13 to 176 µg/L. PCE concentrations have been greater in this downgradient well than in an upgradient well, AM-40A/1. AM-40A/1 is completed at a slightly greater depth (145-165 feet bgs) and historically its chemistry has been dominated by TCE-related compounds. From 2002 to 2005, PCE concentrations ranged from 3.1 to 6.7 µg/L, and have varied over a similar range since then. TCE concentrations, though lower than those of PCE in the upgradient and downgradient wells, have shown a similar pattern as PCE. In the period 2002 to 2005, TCE concentrations in the downgradient well ranged from 9.0 to 26.6 µg/L and 4.8 to 6.2 µg/L in the upgradient well. The data indicate that the Monitoring Plating site is primarily a source of PCE to the groundwater, but is a source of TCE as well.

Conclusion: The Monitoring Plating site is a source of PCE and TCE to the middle zone of the shallow aquifer.

5.2.35 500 E. Orangethorpe Ave., Anaheim (Northrop's Electromechanical Division)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *NORTHROP'S ELECTROMECHANICAL DIVISION 500 East Orangethorpe Avenue, Anaheim, CA.* The information below is a synopsis of that report.

In 1951, Northrop Aircraft, Electro-Mechanical Division (NEMD), purchased 33 acres of orange groves at 500 E. Orangethorpe Ave. In 1964, NEMD bought the 20-acre Freeway property (the south end of the site) from Cal-Trans. Neville Chemical Company had owned at least a portion of the Freeway property prior to Cal-Trans. Northrop occupied the site, which measured approximately 1,125 feet by 1900 feet, until it was demolished between February and November 1991. By January 1992, aerial photographs reveal the site was a barren vacant lot. Currently, the site houses two large warehouse-style buildings owned by Prologis, which are occupied by Veg-Fresh Farms, Inc., and Federal Express.

NEMD, later renamed Northrop Electronics Systems Division, conducted aerospace and defense parts production for 39 years at the site, including: metal parts fabrication and machining; metal processing, including painting, anodizing, and plating; assembly, including parts degreasing using solvents prior to assembly; metal heat treating; and ordnance research, development, assembly, and testing. The NEMD buildings on site were all named with a "Y" designation.

Building Y-1 was constructed in 1951. From 1951 to at least 1989, building Y-1 had housed or was housing: machine shops; metal processing, including anodization; printed wireboard plating; laboratories; shipping and receiving facilities; and offices. The anodic room contained a below-ground vapor degreaser tank. The vapor degreaser used TCE prior to 1978, and 1,1,1-TCA from 1978 until its closure. There was also a 1,1,1-TCA storage tank outside the west wall of the building, with associated piping leading to the vapor degreaser inside the anodic room.

The sewer line that removed waste water and spilled liquids from the anodic room was corroded by the use of acid to remove lime precipitates that formed because of the use of lime to neutralize acidic discharges before disposal to the public sewer system. When the lime precipitates built up, the sewer lines began to clog. Acid was added to the fluids in the sewer line to dissolve the buildup. The acid also attacked the sewer pipe. The concrete pit in which the degreaser sat at the anodic room was also corroded to the extent that a screwdriver could be pushed through the concrete. An investigation of soil

contamination by Bechtel at the degreaser found that the soil beneath the concrete was highly contaminated based on visual and olfactory observations.

Building Y-2 was constructed in 1953 and was heavily remodeled in 1988. It was used support classified programs, and other projects. As a result of the classified nature of the work, Northrop has not provided much information on this building. Through at least 1988, building Y-2 had housed or was housing: paint booths; a metal preparation line, including a vapor degreaser and an acid/chromate etching tank; and other operations. The metal process line that included the vapor degreaser was installed in approximately 1959 and removed in approximately 1980. The vapor degreaser used 1,1,1-TCA at the time of removal, but likely used TCE prior to 1978. The actual vapor degreaser location was unknown at the time of investigations, so an approximate location was investigated based on employee recollection of the location. There were also two more vapor degreasers which were not investigated, and drainage culverts east of the building where solvents and paint wastes were dumped into storm drains.

Building Y-4 was constructed in 1958 and contained maintenance shops and offices, including a machine shop, paint booth, and hazardous waste generation and storage (including solvents for cleaning purposes).

The Y-7 Complex was constructed in 1960 and was used for ordnance research and development. Three unlined pits were also present, one of which may have been used as a burn pit for waste propellant and solvent. The remaining two pits may have been connected to the building Y-7 sump.

Building Y-8 was constructed in 1988 and stored virgin chemicals from the time of completion until at least December 1989. Verbal reports of possible past leaks and visually observed stains and deteriorated asphalt indicated the paved area just east of Y-8 was of concern.

Building Y-11 was constructed in 1985 and through at least 1989 was housing: hazardous waste storage and seven separate waste areas. Building Y-11 was constructed on top of the location of the former hazardous waste storage facility (1970 to 1985), where "spills from rusted drums, and during hauling activities were observed by Northrop personnel" (NGSC38889; NGSC38938). Prior to 1970, the area was used for maintenance.

Other site areas that involved chemical use/exposure included a chip bin storage area; a culvert discharge area connected to a storm drain near building Y-2, where paint wastes and solvents were reportedly dumped; and a rocket motor test pad in the laser range where engines were reportedly cleaned with solvents.

In addition to buildings, there were 18 USTs, including vessels, sumps, pits, and clarifiers. The 10 former fuel USTs were removed around 1985. Aerial photograph review indicates that there were numerous unidentified buildings and sheds present on the NEMD facility, in addition to areas of unidentified storage. There is no available documentation to indicate the type, usage, and storage of chemicals present in these buildings.

No records of disposal practices, such as waste manifests, waste pick-up receipts, or bills, were provided for review. However, available documentation indicates questionable disposal practices. Based on the building usage, reported questionable disposal practices, and COC detections in soils, groundwater, and soil vapor samples, a number of potential areas of release have been identified:

- Anodic room and nearby structures (Y-1);
- Anodic room and degreasing areas (Y-2);
- Centrifuge pit and unidentified pits (Y-7);
- Dumping area near the railroad spur north of building Y-4; and
- Buildings Y-1, Y-4, Y-8, and Y-11.

Two releases were reported in 1986, and a third release in 1990. On September 3, 1986, 100 gallons of 1,1,1-TCA was released into a secondary spill containment pit below a degreaser at the NEMD facility. In the same month, there was a release from a 5,000-gallon, three stage, Nottingham clarifier. According to NEMD, the only COCs were metals. On December 5, 1990, there was a release of an unknown quantity of water from the Y-1 anodic room clarifier system, in which an industrial water line developed a leak resulting in up to 140,000 total gallons released. A portion of the water flowed through the anodic room trench system to the anodic room clarifier, while the remainder of the water flowed out of the building and into the sewer drain. A composite water sample of the trapped water was analyzed and 1,600 µg/L of 1,1,1-TCA was detected.

As a result of the various investigations and remedial activities at building Y-1 Anodic Room and nearby structures, at least 190 soil borings were advanced to various depths. A full-scale SVE system was installed and operated from April 1 to May 13, 1991, and excavation to 37.5 feet was completed by May 20, 1991. The primary COCs detected in this area were 1,1,1-TCA and TCE. The maximum detected concentrations increased down to about 35 ft bgs. 1,1,1-TCA was present at concentrations up to 2,705 µg/kg. TCE dominated many of the samples below 35 ft bgs, present at concentrations up to 4,700 µg/kg.
Only one of three vapor degreaser locations in the anodic room and degreasing areas in building Y-2 was ever investigated. The borings were advanced to a maximum of 55 ft bgs. The samples detected 1,1,1-TCA, 1,1-DCE, and TCE at maximum concentrations of 14, 63, and 15 µg/kg, respectively, at the bottom of the boring. The limited investigations were complicated by the fact that the actual location of the vapor degreaser and other solvent-intensive processes were unknown, so it is likely that sampling did not occur in the area with the greatest contamination.

The centrifuge and two unidentified pits noted in the Y-7 Complex were minimally investigated. Three samples were collected from the former centrifuge pit and one sample was collected from each of the other two pits. Northrop did not analyze soil for perchlorate, which would likely occur in a rocket test facility and any burn pits that might be present. Only samples from the top 1-foot of soil were analyzed for VOCs. However, since the pits had not been used since 1979, volatile compounds would be expected to have evaporated from the near-surface soil. In addition, examination of aerial photos showed that significant infilling of the centrifuge pit had already occurred by 1983. This indicates that the first 1-foot of soil (i.e., the only portion analyzed) would not be representative of the original soil underlying the pit at the time of suspected burning activities. In addition, it is significant that AWD, a Northrop consultant, noted that the pits had changed shape since installation "likely due to slumping of the soil" (NGSC41136). This slumping of soil into the pits resulted in the top portion of soil being non-representative of the pit bottoms, since it had come from the clean surface and sides surrounding the pit. In addition, Dames and Moore reviewed AWD's locations and stated that the samples from the two pits were actually from areas 20 feet away from the pits (NGSC37306).

Unauthorized dumping near the railroad spur north of Building Y-4 was confirmed to have been a practice by Northrop's own internal investigation, yet there is no evidence that the dumping ground was ever sampled or investigated. Hence, no soil samples were collected or analyzed, and the contaminants in that area remain uncharacterized.

A number of investigations resulted in soil sampling in building Y-1 in areas distant from the anodic room. One area with high levels of solvents in soil was on the eastern portion of building Y-1, where 1,1,1-TCA was detected at 2.5 feet bgs at 270 µg/kg, and 1,1-DCA, 1,1-DCE, and TCE were detected at lower concentrations. Northrop did not collect any samples for VOC analysis below 2.5 feet bgs, and no additional borings were completed to further investigate this source area. Low-level detections (i.e., 1 to 13 µg/kg) of 1,1,1-TCA and TCE were fairly common in subsurface soils both in and around building Y-1 in areas distant from the anodic room. These areas included machine shops, former UST locations, and sumps. Halogenated solvents were detected just west of building Y-1, outside the portion of the building where the anodic room area was located. Soil vapor probes showed 1,1-DCE, 1,1-DCA, 1,1,1-TCA, TCE, and xylenes.

Plate 1 shows the proportions of the COCs for the soil samples. In the upper interval (0-30 feet), samples from near the anodic room contain PCE, 1,1-DCE, and TCE. Between 30 and 60 feet, the proportion of PCE has decreased, and TCE and 1,1-DCE are more prevalent than in the upper interval. Below 60 feet, TCE is the dominant chlorinated solvent present.

At the former location of the Y-1 anodic room, 1,1,1-TCA was the dominant COC down to a depth of approximately 35 feet. [The 1,1,1-TCA would have since degraded so that 1,1-DCE would be expected as the dominant COC in the upper 35 feet.] From 35 to approximately 65 feet, both 1,1,1-TCA and TCE were present in about equal concentrations. Below 65 feet, TCE dominates.

Northrop performed minimal investigations at Building Y-4. The sample locations were not optimally located to detect solvent contamination. For example, the hazardous waste storage area was not sampled. In addition, only one boring was installed in the building itself, and that single boring was not installed in an area of solvent usage. Just west of building Y-4, soil vapor probes showed 1,1,1-TCA at concentrations ranging from 90-160 µg/L. Based on the soil vapor sampling data, it appears that there is an unidentified 1,1,1-TCA source in the vicinity of building Y-4.

Building Y-8 was minimally investigated, so there are few available data regarding soil impacts. The boring samples analyzed did not contain detectable VOCs. The CS-2 and CS-3 samples that were analyzed were collected within 1 foot of the surface, where volatilization would be expected to occur. However, the trench called Y8T2 had the highest near-surface concentrations of 1,1,1-TCA, TCE, and PCE detected on site.

Building Y-11 and the previous buildings/enclosures at the same location were used for waste chemical storage but were minimally investigated. Borings advanced to a maximum of 20 feet bgs detected concentrations of toluene up to 820 µg/kg, MEK up to 9,880 µg/kg, methylene chloride, and two semivolatile compounds. This area has a long history of hazardous waste storage, anecdotal evidence of spills, releases, and contamination requiring excavation, and past detections of VOCs and SVOCs. Thus, it is likely that the borings performed in this area were either: 1) not placed optimally to detect VOC spills; and/or 2) did not extend deep enough to detect the contamination.

In 1987 the first five monitoring wells were installed at the site. During drilling of MW-1A, incremental groundwater samples were collected from eight intervals from 125 to 197 feet bgs; detectable concentrations of 1,1-DCE, 1,1,1-TCA, TCE, and PCE were found in the three samples between 157 to 197 ft bgs. The highest concentrations were in the sample from 176 ft bgs (PCE 15 µg/L, TCE 18 µg/L, 1,1,1-TCA 12 µg/L, and 1,1-DCE 11 µg/L) . An additional five monitoring wells were installed between 1989 and 1991. The screened intervals for all monitoring wells are in the middle zone of the

shallow aquifer. No wells were ever screened in the upper zone of the shallow aquifer at the NEMD facility, nor were any groundwater samples collected from this zone. Soil samples above the clayey horizon had been described as "wet" and it was very likely that saturated conditions existed in the upper zone.

Water samples collected during the late 1980s and early 1990s were dominated by 1,1-DCE and 1,1,1-TCA, and also contained TCE and PCE. The high concentrations of 1,1,1-TCA relative to 1,1-DCE indicate that the residence time of 1,1,1-TCA in the water was short. In other words, the 1,1,1-TCA had been released close to monitoring wells. Samples collected from wells open to intervals deeper than 150 feet contained higher concentrations than samples collected from wells with shallower screen intervals.

The sampling results were quite variable. For example, in MW-1A (beneath the anodic room) TCE concentrations went from ND (August 1988) to 140 µg/L (June 1989) to 16 µg/L (May 1990), and did not increase above 25 µg/L over the remainder of the year, after which the well was abandoned. In MW-7 (near the southeastern corner), 1,1,1-TCA concentrations went from 170 µg/L (April 25,1989) to 38 µg/L (May 4, 1989) to 180 µg/L (June 27, 1989) and back down to 22 µg/L in May 1990. 1,1-DCE concentrations followed a similar pattern. All on-site wells were apparently abandoned after the May 1993 sampling event or before.

Samples from upgradient wells (AM-40A/1 and AM-40/1) also contained 1,1,1-TCA, but at lower concentrations that those of 1,1-DCE, suggesting that the 1,1,1-TCA reached the on-site wells with a shorter residence time than needed to reach AM-40A/1 and AM-40/1).
The higher concentrations in the deeper Northrop EMD monitoring wells (screened deeper than 150 ft) than in the shallower (less than 150 ft completions) suggested to some that the source of the contamination was from upgradient rather than from EMD. Because the 1,1,1-TCA concentrations were so high, the source of the 1,1,1-TCA would need to be close to EMD. Crucible was too far away, and intervening samples had 1,1-DCE concentrations greater than those of 1,1,1-TCA, the reverse of what was observed in the samples collected beneath EMD. As part of this current evaluation, there was a search for potential sources of 1,1,1-TCA that were closer to EMD than the Crucible site, including collection of soil gas and groundwater samples at Laura Scudder's. None were found.

There are two feasible explanations for why the deeper (> 150 ft) Northrop wells had higher concentrations than the shallower wells. The first is that Northorp used a drilling and completion protocol that allowed contaminated water in the upper zone to move down the well bore or outside of casing that was not properly sealed. The soils deeper than 150 ft contain permeable gravels which would promote the movement of contaminated water down into the gravels. Subsequent sampling from the deeper intervals would provide samples that were a mixture of the contaminated water introduced by the drilling and completion procedures, and formation water from the depth of the well screen. The sporadic sampling results are consistent with this explanation.

The second feasible explanation involves movement of contaminated upper zone water from the site to the east into an area of coarser grained materials. The lithologic logs of deep borings beneath much of the site contained descriptions of "wet", "saturated", and "very moist" in the depth range of approximately 75 to 85 feet, within the upper zone. The upper zone also had saturated conditions at Cardlock Fuels, Y-12, Kester Solder, Laura Scudder's and the gasoline station at the intersection of E. Orangethorpe and Raymond. At Cardlock Fuels, the flow direction in the upper zone was to the east northeast. Northrop did not collect samples of this upper zone water, even though the information would have provided important information on whether their releases had impacted water. The EMD

site has a clay-rich zone at the base of the upper zone that is not present, or is not as fine-grained, to the east of the site, which would allow the contaminated water to migrate downward into the more gravel-rich below a depth of 150 ft.

In 2010, OCWD collected additional water samples from beneath the site. These samples strongly resembled water samples collected from the Laura Scudder's site (1525 N. Raymond) in 2009, and from the Crucible site (2100 E. Orangethorpe in Fullerton) in 2011. Because both Crucible and EMD used TCE and 1,1,1-TCA, and because of the large release of PCE from AC Products, the waters would tend to be similar in composition.

Remediation activities at the Site began in 1991. Remediation focused almost entirely on building Y-1, including an extensive but largely ineffective SVE system, and soil excavation. After an initial effort to remove solvents from the soils by SVE, enhanced with heated air, and electro-osmosis, a massive soil excavation effort removed contaminated soils over an area that was approximately 350 feet north-south by 300 feet east-west, and approximately 38 feet deep. This pit was centered on the Y-1 anodic room but extended over a much larger area because of the degree of contamination found. Contaminants are still present below the depth of the excavation. Northrop used a criterion of 1,000 µg/kg to determine how much soil to excavate, which would leave high concentrations remaining.

A few other areas were excavated to remove lead, petroleum, and COC contamination. The other buildings were simply cleaned and/or shot blasted to remove visible staining, and heavily impacted concrete or metal structures that could not be sufficiently cleaned to meet Northrop's criteria (such as tanks, sumps, and piping) were simply removed from the buildings and disposed of as hazardous waste.

Conclusion: The soils were contaminated by TCE, 1,1,1-TCA, 1,1-DCE (and presumably 1,4-dioxane), and PCE. Northrop's releases also contaminated the groundwater beneath, east, and west of the site. Groundwater samples collected west of the site during the early 1990s contained 1,1,1-TCA and 1,1-DCE indicating impacts from EMD. The 1,1,1-TCA has since degraded, but samples from the area west of EMD contain 1,1-DCE, TCE, and PCE in similar proportions to the samples collected in 2010 by OCWD beneath EMD.

5.2.36 301 E. Orangethorpe Ave., Anaheim (Northrop's Y-12)

An in-depth evaluation of this property, and all references for the site, are available in the report titled *NORTHROP'S Y-12 301 East Orangethorpe Avenue, Anaheim, CA*. The information below is a synopsis of that report.

The site at 301 E. Orangethorpe Ave. in Anaheim, California, was unimproved and used for agricultural purposes until the land was first leased by Northrop Corporation in 1962. Northrop constructed the Y-12 building on the property in 1962, which consists of a single story structure with approximately 100,000 square feet of space, located near the south end of the property. Until 1993 or 1994, Northrop's operations at the site included machining, forming, and chemical treatment of floor beams for aircraft. Northrop purchased the property in 1992, the year prior to closing their facility. EMPI has owned and operated the property since 1996, and uses it for after-market automobile parts manufacture and storage. Since 1996, EMPI has owned and operated the facility; however, EMPI has not been investigated as a Potentially Responsible Party (PRP) or been involved in Site investigations. The site is neighbored by Northrop EMD (*see* Section 5.2.35) to the south, and Orange County Industrial Builders, Aerotech Plating and Aeroscientific (*see* Sections 5.2.37, 5.2.38 and 5.2.39, respectively) to the west.

During operations, Northrop manufactured floor beams for aircraft, which included metal forming, machining, and chemical treatment (i.e., vapor degreasing and metal quenching). Northrop used TCE for degreasing for approximately 1962 to 1980, and 1,1,1-TCA from 1980-1994. There were a number of operations that took place outside the main Y-12 building, including a 1,1,1-TCA storage tank on west side of the building, with associated sump, and three hazardous material accumulation areas north of the building. Many of the processes in building Y-12 involved chemical use, including 1,1,1-TCA, both pure and in an epoxy primer mixture, and TCE as a vapor degreasing solvent. The vapor degreaser was located in the central part of the building. Dimensions of the degreaser were 10 feet by 40 feet long with an 8 ft pit underneath used for storing 55-gallon drums of 1,1,1-TCA. Northrop discontinued use of TCE and switched to 1,1,1-TCA from 1980 until 1994 as a solvent in the vapor degreaser. Unidentified solvents were reportedly used in the electrostatic paint booth. It is possible that PCE may have been used at this location or may have been present at an industrial contaminant in the TCE solutions. The quench tank was located in a building north of the main building. Propylene glycol was used to quench heat-treated metal parts. TCE was used to clean the chemical build up on the quench tank.

Based on historical reports, the degreaser pit and concrete still were uncoated and unlined. The TCE still reportedly leaked liquid onto the floor of the building and into the degreaser pit. Drums containing TCE, which were stored in the pit, have also reportedly ruptured and leaked.

Previous ESAs have identified four likely sources of VOC contamination at the site: the former quench tank; the degreasing area; the waste management area; and the former 1,1,1-TCA AST area. Soil samples collected under the vapor degreaser contained a maximum concentration of 590 µg/kg TCE, as well as concentrations of 1,1-DCE and 1,1,1-TCA up to 66 µg/kg and 1,100 µg/kg, respectively. Soil samples under the quench tanks contained a maximum TCE concentration of 340 µg/kg at 10 feet bgs. PCE was also detected in the same sample at low levels (3.6 µg/kg). Samples under the 1,1,1-TCA AST at a depth of one foot contained 1,1,1-TCA, TCE, and PCE at 91 µg/kg, 4.0 µg/kg, and 2.7 µg/kg, respectively. The 5-foot sample from the same area contained 9.0 µg/kg of 1,1,1-TCA, and 2.7 µg/kg of 1,1,2-TCA. In the hazardous materials accumulation area, the highest concentration of TCE was 160 µg/kg, detected in the five-foot sample. The highest concentrations of PCE and TCE, 160 µg/kg and 48 µg/kg, respectively, were found in samples taken along the fenceline on the northwest side of the property. 1,1-DCE was found to a depth of 60 feet bgs with the maximum concentration of 66 µg/kg found at 25 feet bgs.

In October 1995, three hydropunch water samples were collected from the middle zone of the shallow aquifer at a depth of 107 feet bgs. At two sampling locations, samples were also collected at 90 feet bgs where the upper zone aquifer was saturated. TCE concentrations ranged from below laboratory detection limits to 2,200 µg/L. PCE concentrations ranged from below laboratory detection limits to 81 µg/L. The highest concentrations of both PCE and TCE were found at 107 feet in HP8, located on the downgradient side of the center of the structure.

According to the 2003 Cleanup and Abatement Order issued by the RWQCB, Northrop installed 15 groundwater monitoring wells at and downgradient (west) of the facility under the oversight of the Board between 1996 and 2001. Between 2001 and 2004, Northrop installed an additional three groundwater monitoring wells at on- and off-site locations at the property. Seven of the 18 wells were completed in the discontinuous, occasionally saturated, upper zone of the shallow aquifer groundwater zone. The remaining 11 wells were completed within the middle zone of the shallow aquifer. In September, 2007, a multiport well was added to the quarterly monitoring program.

Water levels measured in the upper and middle zones indicate that the two zones are hydraulically connected. When water levels in the middle zone rise, they rise a smaller amount in the upper zone. For example, when water levels increased in 2005 and 2006, they increased about 24 feet in the middle zone. In the upper zone, water levels increased approximately 16 feet. There are two shallower wells in which water levels did not change much at the time of the rise, and appear to be truly perched. The gradient between the upper and middle zones has consistently been downward, but the magnitude of the gradient decreases when the water levels are high. The regional increases in water levels in the middle zone are being transmitted up into the upper zone, but not into the perched wells. This behavior indicates that the upper zone water is not behaving as if it were perched, and that the water moves out of the upper zone with middle-zone water levels decline.

Sampling events conducted between 1996 and 2003 indicated that the primary groundwater contaminants at the site are PCE, TCE, 1,1-DCE, and 1,1,1-TCA. TCE concentrations in on-site downgradient wells are significantly higher than concentrations in the upgradient wells. PCE and 1,1-DCE exhibit similar behavior, and are intermittently detected in low concentrations in upgradient wells but are consistently detected in downgradient wells in significantly higher concentrations.

The upper five feet of soil was excavated from under the former lab site in 1990. In August 1994, five additional shallow excavations were performed at various locations on the facility grounds to remediate hydrocarbon impacted soil. On August 9, 1995, Northrop was granted closure for TPH, metal, and VOC impacted soils.

Northrop collected soil samples in 2011 in two boreholes at 184 East Liberty, immediately west of the southern part of the site. The only COC which has been documented as used at 184 E. Liberty is 1,1,1-TCA (SCAQMD permit M45678); deposition testimony by Elias Gabriel on June 7, 2011, is consistent with the permit. PCE was the only COC detected in the upper 50 feet (at 20 foot depths only), at concentrations of 18 and 4.7 μg/kg). Samples collected at 60, 70 and 71 feet had PCE, TCE, and 1,1-DCE at much higher concentrations. PCE was detected at concentrations of 120, ND, ND, 69, and 59 μg/kg. TCE concentrations were higher (350, 200, 230, 75, and 270 μg/kg). Concentrations of 1,1-DCE were 120, 73, 45, 5.9, and 65 μg/kg. These data suggest that the PCE in the shallow sample (20 feet) migrated from Y-12. Soil samples collected near the northeast corner of the Aeroscientific site have compositions very similar to samples collected near the clarifier at Y-12. Contaminated water released from the clarifier or from sewer lines is believed to have migrated in a sand layer present at a depth of approximately 20 feet at both locations. The TCE, PCE, and 1,1-DCE found deeper in the two boreholes migrated from Y-12. The near absence of the COCs in the shallower soils (above 60 feet) indicates that the PCE, TCE, and 1,1-DCE found in the deeper samples were not released near these borings. Further, the composition of the deeper soil samples are similar to those of upper zone groundwater samples collected from beneath the Y-12 site.

The site is underlain by silty clays and sands, with a 20-foot thick clayey silt encountered between 60 and 80 feet bgs. The silt layer creates a localized, semi-perched aquifer. However, the "clay confining zone" does not provide an adequate barrier to hydraulic communication between the uppermost water bearing zone and the lower regional aquifer. Groundwater is encountered in the middle zone at approximately 75 to 100 feet bgs. The hydraulic gradient in the middle zone is towards the west and southwest.

Water is contained in the upper zone of the shallow aquifer, at depths less than 90 feet. Water in the upper zone flows from a high point near the west central part of the building towards the north, east, and south. These samples are predominantly TCE, with significant components of 1,1-DCE and 1,4-dioxane,

consistent with the soil gas data. Some samples contain PCE, but proportionately less than TCE or 1,1-DCE.

The groundwater samples collected from the middle zone of the shallow aquifer beneath the site are dominated by TCE, with appreciable components of 1,1-DCE and 1,4-dioxane, in sharp contrast with the samples collected upgradient. At the Kester Solder site (see Section 5.2.29), the samples are dominated by PCE, and the concentrations are many-fold less than beneath the Y-12 site. The samples from the middle zone at Y-12 have similar proportions as the samples from the shallow zone. The highest concentrations beneath Y-12 are associated with the former vapor degreaser and clarifier**.**

Northrop performed excavations of shallow contaminated soil at a few locations in the early 1990s. In 1995, they received a closure letter from the RWQCB which had concluded that significant contamination did not exist in the vadose zone, in spite of the absence of data on the quality of groundwater at the site and the evidence that TCE was present in soil samples down to 90 feet. Groundwater samples collected later in 1995 indicated that the groundwater beneath the site was contaminated by releases at the site. It wasn't until approximately 10 years later that Northrop began further remediation, using SVE and DPE wells. Since receiving the RWQCB closure letter in 1995, they have removed more than 18,000 pounds of solvents from the vadose zone, and have attempted to remediate the groundwater in a small area of the site. It is too early to know whether these efforts will result in improvement in groundwater quality within a reasonable timeframe. Rather than addressing the problem early as they did at EMD, Northrop delayed remediation efforts at Y-12 until there have been major impacts to the water quality.

Conclusion: Northrop released 1,1,1-TCA, TCE, and PCE at Y-12 that resulted in contamination of the soil and the groundwater beneath the site. Both the shallow and middle zones of the shallow aquifer were contaminated by these releases. The concentrations in the middle zone at Y-12 are among the highest found in the project area.

5.2.37 1816 N. American St., Anaheim (Orange County Industrial Builders/DN-ject)

The site at 1816 N. American St. was occupied by DN-ject for an unspecified period of time. None of the hazardous wastes reported contained chlorinated solvents (EDR).

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: Available information indicates that activities at 1816 N. American St. did not contribute to chlorinated solvent contamination of groundwater.

5.2.38 1808 N. American St., Anaheim (Aerotech Plating)

A search of address directories indicates that this site was first used for commercial purposes in 1972. The first tenants were Durogarment Finishing and Paragon W Knitting Mills, who operated at the site until approximately 1976. The tenant(s) present between 1976 and 1984 is unknown. Aerotech Plating and AVS Metal Finishing occupied the property from 1984 to 1986. A company called Century Wrecker was identified as a tenant in 1988 in the address directories, and 1987 in a RWQCB inspection report (NGSC-RT000044). From 1992 until the present, Pendarvis Manufacturing has provided machining and welding services at the site.

This site is located a short distance west of Y-12. Fire department and inspection records do not indicate that either USTs or ASTs have been installed at the site. According to an RWQCB inspection report (NGSC-RT000044), Century Wrecker, who occupied the site beginning sometime in 1987, reported that Aerotech Plating, the previous lessee, had degreasers on site, and that the previous lessee was jailed due to hazardous waste violations, possibly relating to an open trench to the sewer.

A soil sample collected in 1988 had concentrations of TCE at 3.2 µg/kg and methylene chloride at 2.0 µg/kg. A PETREX soil vapor sampling event in 1988 indicated elevated counts of TCE, PCE, and methylene chloride. A 1995 fire department hazardous waste report identified the use of oil and various compressed gases on site (NGSC-AFD000030 - NGSC-AFD000032).

In 2008, as part of its investigation of the Y-12 site, located immediately upgradient of Aerotech Plating (*see* Section 5.2.38) Northrop conducted a soil-gas survey at the 1808 N. American St. site (Jones, 2008). Results from samples AT-1 through AT-3 near the southwestern and western sides of the 1808 building show PCE concentrations ranging from 0.8 to 100 µg/L and TCE concentrations ranging from 0.9 to 87 µg/L. Results from AT-4 through AT-6 near the southeastern and eastern sides of the 1808 building show PCE concentrations ranging from 52 to 137 µg/L and TCE concentrations ranging from 94 to 126 µg/L. PCE and TCE concentrations at a given sample location are approximately equal except at AT-6, located northeast of the 1808 building, where TCE is almost twice as high as PCE. Other VOCs detected in all samples include 1,1-DCE and 1,1,1-TCA. The composition of the soil gas samples were similar to those collected at the Northrop Y-12 site, and are believed to be affected by releases at Y-12. However, the proportion of PCE in the 1808 N. American St. samples is higher than the Y-12 samples, and indicates that there were releases of PCE at this site.

Conclusion: Soil gas data indicate that PCE was released on site, but the concentrations are much lower than concentrations measured at Y-12. It is likely, based on the soil gas data, that the PCE released at the site has impacted groundwater. However, given the high groundwater concentrations that have been observed at Y-12, it would be likely difficult to discern impacts from 1808 N. American St. in the commingled plume.

5.2.39 184 E. Liberty Ave., Anaheim (Aeroscientific /Trilogy Plumbing)

Records indicate multiple businesses have operated at the site. Aeroscientific manufactured printed circuit boards at the site from 1973 probably through October 1991 (http://articles.latimes.com/1991-10-08/business/fi-281_1_circuit-board-manufacturing). Elias Gabriel testified that the only COC used by Aeroscientific was 1,1,1-TCA. Mr. Gabriel was plant manager for Aeroscientific at 184 E. Liberty for approximately five years during the mid and late 1980s. A SCAQMD permit (M45678) was issued on August 28, 1985 to Aeroscientific for a vapor-type degreaser which used 1,1,1-TCA, trichlorotrifluoroethane, methylene chloride, and/or a mixture of these three compounds. A soils investigation found elevated concentrations of copper, nickel, and lead. The affected soils were subsequently excavated in 1987 and confirmation samples indicated removal of contamination. Information regarding business operations between 1983 and 1988 was not available for review. From 1989 to 1992, Orange Engineering and Machining Company is reported to have been a tenant. A music company (Sunjeen) was a tenant at the site from 1995 through approximately 1999. From about 2000 to 2004, Skipjack International manufactured fiberglass reinforced plastic motorboats at the site. A hazardous waste generator form completed at the time listed resins, MEK, acetone, propanone, various varnishes and paints. Skipjack had a SCAQMD permit (F39892) for a paint booth; of none of the COCs was allowed to be used. Several plumbing companies, including Coast West Plumbing and Trilogy

Plumbing, operated at the site beginning in approximately 2004; Trilogy Plumbing is currently operating at the site. Both companies installed residential plumbing fixtures and generated metal shavings and waste oil.

As part of the NorthropY-12 soil gas survey conducted in October and November 2007 (*see* Section 5.2.36), five soil gas locations were sampled at 184 E. Liberty Ave. PCE, TCE, 1,1-DCE, and 1,1,1-TCA were detected in all soil gas samples. PCE and TCE concentrations ranged from 41 to 880 and 46 to1,500 µg/L, respectively with the maximum concentrations being measured at SG-3 near the northeast corner of the property. 1,1-DCE and 1,1,1-TCA concentrations ranged from 52 to 1,200 and 1.3 to 110 µg/L, respectively, with the maximum concentrations being measured at SG-27 near the western 184 East Liberty property line.

Data from two borings installed by Northrop in 2011 were discussed above (Section 5.2.36). These data indicate that PCE found in samples collected from a depth of 20 feet are probably the result of migration from releases at Y-12, and that the deeper contamination had migrated from Y-12 in groundwater in the upper zone.

Conclusion: It is unlikely that this site is a source of contamination to the groundwater. The PCE found at a depth of 20 feet likely migrated from Y-12 is a sand from the area of the Y-12 clarifier. Deeper contamination with PCE, TCE, and 1,1-DCE migrated from Y-12 as groundwater in the upper zone.

5.2.40 163 E. Liberty Ave., Anaheim (Tuffer Manufacturing Co.)

The site at 163 E. Liberty Ave. was occupied by Tuffer Manufacturing Co., Inc., from at least 2000 until at least 2005 (Hazardous Waste Generator Reports). In 2000 and 2001, Tuffer Manufacturing Co., Inc., a machining shop, reported generating 0.12 and 0.19 tons of liquids containing greater than 1,000,000 µg /L halogenated organic compounds, respectively. In 2005, Tuffer Manufacturing Co., Inc. reported generating 0.41 tons of an unspecified solvent mixture (Hazardous Waste Generator Reports; EDR). It is unknown what halogenated organics or solvents were used on site.

There were no soil or groundwater analytical data for chlorinated solvents found in documents supplied for review. It has had not SCAQMD permits.

Conclusion: It is not known what halogenated organics or solvents were used on site. Available information indicates that activities at 163 E. Liberty Ave. likely did not contribute to chlorinated solvent contamination of groundwater.

5.2.41 60 E. Orangethorpe Ave., Anaheim (Crown 1 Hour Cleaners)

PCE was used at this location during the period from at least 1991 through 1999, based on City of Anaheim Hazardous Material Inventory forms (EEC010243-EEC010252; EEC010961-EEC010962). This site used approximately 1 gallon per day. No information is available on whether any releases have occurred.

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: There are no indications of release of PCE or other COCs at this site. It is unlikely that there have been releases which contributed COCs to the groundwater system.

5.2.42 125 E. Orangethorpe Ave., Anaheim (Space Spring & Stamping Co.)

The property at 125 E. Orangethorpe Ave., owned by H.N. Berger Foundation, was occupied by Space Spring & Stamping Co. from at least September 1986 until at least 1999. On September 3, 1986, the site was classified as a RCRA Large Quantity Generator. By September 1, 1996, the site was classified as a RCRA Small Quantity Generator. No violations were reported during this 10-year period (EDR). An Anaheim Fire inspection suggests that PCE was used at the time of the inspection (1999) (EEC010255-EEC010157).

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: There are no data to determine whether PCE has been released at this location. However, there are no indications that it has. The limited groundwater data do not indicate that there is a PCE source to groundwater at this location.

5.2.43 150 E. Orangethorpe Ave., Anaheim (Imperial Paint Company)

Imperial Paint Company occupied 150 E. Orangethorpe Ave. for an unknown amount of time. Imperial Paint Company is listed in the historical and current UST databases for one 5,000 gallon tank installed in 1960. Unspecified product was contained in the tank. However, the tank is not listed in the leaking UST database (EDR). City of Anaheim Hazardous Material Inventory forms indicate that 1,1,1-TCA was stored in 55-gallon drums (August 1993, EEC-1-240; EEC010231).

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: There are no data to determine whether COCs have been released at this location. However, there are no indications that they have. The limited groundwater data do not indicate that there is a COC source to groundwater at this location.

5.2.44 122 E. Orangethorpe Ave., Anaheim (Commercial Circuits Manufacturing)

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. There are no SCAQMD permits for any equipment or operations at this location. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: There are no data to determine whether COCs have been released at this location. However, there are no indications that they have. The limited groundwater data do not indicate that there is a COC source to groundwater at this location.

5.2.45 1614 N. Orangethorpe Way, Anaheim (Electrac, Inc., Cresco Manufacturing)

A March 30, 1988 submittal by Electrac of a Notification of Hazardous Waste Activity to EPA indicated disposal of used 1,1,1-TCA (EEC010766; EEC010767). A database search for this address indicates that the current site occupant, Cresco Manufacturing, founded in 1981, is a machine shop that manufactures sheet metal components from steel and aluminum. Metrobot lists both Electrac and Cresco having the address of 1614 Orangethorpe Way.

There was no information indicating use of the COCs in Hazardous Waste Generator, GeoTracker, Air Quality Management District, EDR, or TRI reports. There are no SCAQMD permits for any equipment or operations at this location. Likewise, no soil or groundwater analytical data for chlorinated solvents were in available documents.

Conclusion: There are no data to determine whether COCs have been released at this location. However, there are no indications that they have. The limited groundwater data do not indicate that there is a COC source to groundwater at this location.

5.2.46 1560-1580 North Missile Way, Anaheim (CBS Fender)

This property is located approximately 600 feet west of the former Northrop EMD (*see* Section 5.2.35) site. According to CBS's response to Fifth and Sixth Set of Special Interrogatories, the 1560-1580 site was used for the manufacturing of musical instruments and acoustical cabinets. CBS Fender leased the 1560-1580 site from 1962 to 1967. Currently, a door and window seller and machine movers operate at the site.

SCAQMD permits were issued to Goray Manufacturing Inc. in 1978, 1982, and 1983; these did not permit use of any of the COCs (SCAQMD). SCAQMD permits (F10277, F36885) were also issued to KDC Machinery Company Inc. in1997 and D&K Machinery Painting Company in2001 for spray booths. These also did not permit use of the COCs.

OCWD collected soil gas samples at both this and the 1618-1620 North Missile Way sites in 2009. At the 1560-1580 site, the soil gas samples had concentrations of PCE in all 10 samples ranging from 2.6 to 140 µg/L. All other VOCs at this site were below detection limits. The higher concentrations were detected in the northwestern boring.

The property to the immediate north is 1600 North Missile Way. The United States Energy Corporation had an SCAQMD permit (F64562, issued November 13, 2003) for a spray booth, but it did not permit use of any of the COCs. No other SCAQMD permits were found for this address.

The origin of the PCE measured in the soil gas is unknown.

Groundwater samples were collected upgradient and downgradient of 1560-1580 North Missile Way. The upgradient sample contained PCE, 1,1-DCE, and TCE, but the downgradient sample only contained 1,1-DCE. Based on this limited dataset, it does not appear that PCE (detected in the soil gas samples) has impacted the groundwater beneath this site.

Conclusion: The soil contains PCE that was probably released on site, but the company which released the PCE is not known. There do not appear to be impacts to the groundwater caused by this release of PCE.

5.2.47 1618-1620 North Missile Way, Anaheim (CBS Fender)

This property is located approximately 600 feet west of the former Northrop EMD (*see* Section 5.2.35) site. According to CBS's response to Fifth and Sixth Set of Special Interrogatories, the 1618-1620 site were used for warehousing and distribution of musical instruments and acoustical cabinets. CBS Fender leased the 1618-1620 site from 1964 to 1967. Currently, a swimming pool supplier and truck dealer are located at 1618-1620 North Missile Way.

OCWD collected soil gas samples at both this and the 1618-1620 North Missile Way sites in 2009. At the 1618-1620 site, the soil gas samples had low concentrations of PCE at one sample location (1 to 2.6 µg/L). All other VOCs at this site were below detection limits. The detection of PCE is believed to have resulted from release of PCE at another site, with vapor-phase migration to this site.

Groundwater samples were also collected upgradient and downgradient of this property. The upgradient sample contained TCE, 1,1-DCE, and PCE, and the downgradient sample contained TCE and 1,1-DCE. Based on this limited dataset, it does not appear that PCE (detected in the soil gas samples) has impacted the groundwater beneath this site.

Conclusion: There does not appear to have been a release of COCs at this site.

5.3 Southern Area

The Southern Area evaluation includes nine properties that are located to the south of the 91 Freeway (south of E. Miraloma Ave. to the east of the 57 Freeway) and north of E. La Palma Ave. The properties are presented from east to west, beginning just east of the 57 Freeway and extending westward to N. Euclid St. Because the general groundwater flow direction is projected to be from east to west within this area, the presentation of the properties in this manner helps to identify sites that may be upgradient, downgradient, or cross-gradient of each other. The differentiation of the Southern Area from the Central Area is not based on hydrologic data, but rather is a means to facilitate discussion of the large number of properties within the project area.

5.3.1 2727 E. Coronado St., Anaheim (All Bann Enterprises, Inc.)

This site is located northeast of the intersection of the Riverside Freeway (Highway 91) and the Orange Freeway (Highway 57). It has been used by All Bann Enterprises, and Taormina Industries, based on SCAQMD permits. All Bann had an SCAQMD permit (S06502) which allowed use of non-photochemically reactive solvent, which at that time usually meant use of TCE was not permitted, but use of 1,1,1-TCA was.

All Bann began operations in approximately 1972. They used 1,1,1-TCA in a degreaser. A OCHCA inspection form (NGSC-RWQCB018212*)* indicates that this site used a degreaser in 1984:

> "Fabrication machine shop: 80 percent military canister 20 percent R&D. Decontamination unit. Facility is divided into 4 main operations or processes. Machine shop, painting area, cleaning & degreasing area, and silk screening area. The machine shop generates no waste oils. (recycled in house). The cleaning operation generates about 3-5 drums of waste 1,1,1-TCE & oil from the degreaser per 3-4 m. The painting area generates 3-400 paint filters/m., and about 10-15 drums of paint waste & solvent/3-4 m. CHEMICALS USED: paint, solvent & reducer, coolants, rust inhibitor, lub. Oils, solvents, 1,1,1-TCE, ink. [Note that

"1,1,1-TCE" is a synonym for 1,1,1-TCA, but this usage can be ambiguous. Other information confirms that it was referring to 1,1,1-TCA.]

Another OCHCA inspector noted use of 1,1,1-TCE in 1985 (NGSC-RWQCB018210- NGSC-RWQCB018211). In response to a RWQCB request, All Bann submitted a Chemical Storage and Use Questionnaire in 1987 which indicated use of approximately 330 gallons per month of 1,1,1-TCA. A handwritten addition to the form indicated that All Bann had been in operation for approximately 15 years (NGSC-RWQCB018202- NGSC-RWQCB018209).

Soil samples were collected by All Bann Enterprises from three borings. The boring closest to the degreaser and still contained 1,1,1-TCA at 1 foot (16 µg/kg), PCE at 5 feet (12 µg/kg), and concentrations less than the detection limit at depths of 3, 10, 20, 30, and 40 feet. The boring closest to the drum storage area contained 1,1,1-TCA at 1 foot (61 µg/kg) and 20 feet (14 µg/kg), but non-detectable concentrations of any of the COCs elsewhere (down to 40 feet). COCs were not detected near the equipment storage area, or near the southern assembly building (NGSC-RWQCB000052-NGSC-RWQCB000064). The RWQCB reviewed the results of these samples, and determined that concentrations were low enough that further investigations would not be required at that time (NGSC-RWQCB018046).

OCWD collected a soil gas sample from the southwestern corner of the site, and found low concentrations of 1,1,1-TCA and PCE. No groundwater samples have apparently been collected near this site.

Conclusion: All Bann Enterprises released 1,1,1-TCA and PCE to the soil. The extent of the effects of this release have not been well-characterized, but the observed concentrations of 1,1,1-TCA and PCE are low and suggest that the extent of migration in the soil is small. It is unknown whether this site has or will impact the groundwater, as data are absent.

5.3.2 1023-1025 N. Pauline St., Anaheim (Roddick Tool Co. / Hinderliter / Bodycote)

The Roddick Tool Company started in Anaheim before May 1951, based on a Popular Science advertisement for their internal pipe wrench (Popular Science, 1951). Based on a letter written by Jeff Roddick (nephew of the founder) in 1995, the 0.61 acre (NGSC-ROD000355) property at 1023-1025 North Pauline St., Anaheim, CA was purchased in 1954 by Eric Roddick at approximately the same time he founded Roddick Tool Company (NGSC-ROD000240). The Roddick Tool Company (Roddick Tool) was a tool and die company that occupied the building at 1023 N. Pauline St. (NGSC-ROD000240; NGSC-ROD000144; NGSC-ROD000051). Roddick Tool Company occupied this building continuously until they vacated the site in approximately June 1987 (NGSC-ROD000051).

In 1964, the second building (1025 North Pauline Street) was built and soon leased by National Heat Treating Company, Inc. (NGSC-ROD000240). The National Heat Treating Company became Hinderliter Heat Treating Company, Inc. on January 1, 1988 (NGSC-HIN000052). Bodycote Thermal Processing acquired Hinderliter in September 1996 (Bodycote, 2011). It appears that Bodycote also purchased the 1023-1025 North Pauline Street property at this time (NGSC-HIN000149) and occupied the entire premises (NGSC-ROD000657). By May 2006 until approximately January 2009, the site was occupied by Orange County Erectors, a steel design, fabrication and erection company. Currently, the 1023 N. Pauline St. building is unoccupied and Bodycote uses the 1025 North Pauline building for file storage (LFR, 2009).

Roddick Tool Company used a 500-gallon UST and a 40-gallon clarifier for cutting oil associated with fabricating tools (NGSC-ROD000051). In June 1987, both tanks were removed under the supervision of OCHCA and RWQCB (NGSC-ROD000051). A leak was discovered during the excavation that was caused by a ruptured connection between the UST and clarifier (NGSC-ROD000406-NGSC-ROD000422). The first confirmatory soil sample taken just underneath the tank had a PCE concentration of 100,000 µg/kg and a TCE concentration of 120,000 µg/kg (NGSC-ROD000406-NGSC-ROD000422). Given these high concentrations, an additional 2-3 ft of soil was removed and another confirmatory sample was taken which had a PCE concentration of 102,000 µg/kg and a TCE concentration of 28,000 µg/kg (NGSC-ROD000595; Geotest, 1987). No additional testing was reported after those samples. There is no indication that additional soil was excavated or that Roddick performed any other type of soil remediation at that time (NGSC-ROD000002; NGSC-ROD000010; NGSC-ROD000066). The tanks were tripled rinsed and removed along with two truckloads of contaminated soil (NGSC-ROD000595). The excavation was backfilled with fresh dirt from off site (NGSC-ROD000595).

The predecessors of Bodycote had a history of using a vapor degreaser and solvents. In September 1975, Southern California Air Pollution Control District issued a permit for the National Heat Treating Company at 1025 North Pauline St. to operate a 30 inch by 36 inch by 60 inch vapor degreaser (NGSC-ROD000475). As of 1980, the National Heat Treating Company was purchasing 1,1,1-TCA twice a month for their degreaser. Spent 1,1,1-TCA was stored in drums and collected on a monthly basis for recycling (NGSC-HIN000055). At some time, likely during the early 1980's based on the deposition testimony of Marty Keylon, [Keylon worked at the Hinderliter/Bodycote site from the early 1980's to 2004] there was a change to use of PCE in the degreaser (Deposition of Marty Keylon, 2009). Through the end of 1991, Hinderliter stored an average of 100 gallons of PCE on site in a 160-gallon above ground storage tank located on a concrete slab immediately outside the facility and directly south of the degreaser (NGSC-HIN000015; NGSC-HIN000050; NGSC-HIN000149). The metal parts processed by Hinderliter were cleaned with PCE as a part of the metal heat treating process. PCE was used in the vapor degreaser from at least 1988 to 1991 (NGSC-HIN000149; NGSC-HIN000015; NGSC-HIN000153-NGSC-HIN000218). Spent PCE was pumped from the degreaser and recycled by the manufacturer for reclaim and re-use (NGSC-HIN000149). The average amount of waste PCE recycled during this period according to the waste manifests was 296.8 gallons per year (NGSC-HIN000149). The degreaser and AST were removed at the end of 1990 (NGSC-HIN000153-NGSC-HIN000218). As of January 1992, Hinderliter switched from using PCE to an alkaline cleaner (NGSC-HIN000050).

A spray booth was used from the mid to late 1990's to spray a nickel alloy with a shellac binder onto metal parts as part of a brazing process. According to Marty Keylon's deposition, the binding material was available with either water or 1,1,1-TCA. According to Keylon, the permit for the spray booth allowed use of 1,1,1-TCA, but he recalled that the water-based binder was used (Deposition of Marty Keylon, 2009, p. 58-59). However, Keylon later thought that the 1,1,1-TCA-based binder may have been used prior to use of the water-based binder (Deposition of Marty Keylon, 2009, p. 66).

On January 8, 1997, the CRWQCB sent a request for site investigation to Hinderliter Heat Treating for 1025 North Pauline Street (NGSC-HIN000261). Soil samples near the former vapor degreaser and associated AST (1,1,1-TCA or PCE, depending on the time) had a maximum PCE concentration of 1,000 µg/kg at a depth of 15 feet (NGSC-HIN000153-NGSC-HIN000218). An additional 17 locations were sampled for PCE and TCE in February 1999 on the 1025 N. Pauline St. property. PCE concentrations ranged from less than 5 µg/kg to 61 µg/kg and TCE was less than 5 µg/kg in all samples. A targeted soil sampling event took place in 2007 at the former degreaser, AST, and clarifier areas at 1025 N. Pauline St. Results showed that PCE concentrations ranged from less than 2 µg/kg to 450

µg/kg and TCE concentrations ranged from less than 2 µg/kg to 30 µg/kg. Shallow soil samples (16 ft or less) were also collected from 19 locations near the former UST and clarifier on the 1023 North Pauline Street property. PCE concentrations ranged from ND to 220 µg/kg and TCE concentrations ranged from ND to 1,100 µg/kg (NGSC-ROD000406- NGSC-ROD000422).

An inactive clarifier was also removed from the southern side of the 1025 N. Pauline St. building in October 2007 west of the PCE AST. Approximately 280 gallons of liquid was pumped from the clarifier using a vacuum truck. Approximately 10 cubic yards of soil were excavated. Confirmatory soil samples were taken from the four side walls and bottom of the excavation. PCE concentrations ranged from less than 5 µg/kg to 350 µg/kg. TCE concentrations were below 5 µg/kg except for one location which had a concentration of 19 µg/kg. Based on these samples, an additional 33 cubic yards were excavated. A single detection of PCE at 23 µg/kg was measured in the second round of confirmatory sampling (LFR, 2008).

A total of nine groundwater monitoring wells have been installed at the site. In June 1988, Groundwater Technology Inc. (GTI) installed three groundwater monitoring wells (MW-1, MW-2, and MW-3) to depths of 60 feet bgs. After well completion, it was discovered that the wells were dry (the wells were abandoned in October 2007). The RWQCB requested the installation of three additional groundwater monitoring wells. One well (MW-1) was subsequently installed to a depth of 97 feet bgs in October 1992; two wells (MW-2 and MW-3) were installed to depths of 95 and 90 feet bgs, respectively, in August 1993 (NGSC-ROD000144). The three newly installed wells were located adjacent to the existing monitoring wells and given the same well designations (i.e., MW-1, MW-2, and MW-3). Century West Environmental Inc. installed two additional groundwater monitoring wells (MW-4 and MW-5) on the Site in February 1999. A final groundwater monitoring well (MW-6) was installed along the northern property boundary in April 2007 to a depth of 99.6 ft bgs (LFR, 2007). These wells likely sampled groundwater in the middle zone of the shallow aquifer.

Depth to groundwater at the site has ranged from approximately 80 to 90 ft bgs over the period 1992 to 2010. Groundwater flow direction varies across the site, but typically flows westward, with a northward component on the northern portion of the site and a southward component on the southern portion of the site, as depicted in Figure 3 of the first quarter monitoring report of 2011 (Arcadis, 2011). Groundwater flow at the site frequently is influenced by recharge at the Raymond Retardation Basin located 400 ft to the east across Pauline St.

Groundwater samples collected from the upper zone of the shallow aquifer in August 1988 from the original MW-1 and MW-2 wells (MW-3 was still dry) showed PCE concentrations between 202 and 651 µg/L, TCE concentrations from 8.3 to 150 µg/L, and 1,1,1-TCA concentrations of 14 and 15 µg/L from one split sample. 1,1-DCE was detected in MW-2 (1.2 µg/L). The consultants postulated that this groundwater originated as infiltration from the Raymond Basin, since all three wells had been dry the previous month ago after installation, water was heard cascading into MW-2 during sampling, and water was present in the Raymond Basin at the time of this sampling event (GTI, 1988).

Groundwater samples collected from the newer, deeper MW-1 through MW-3 wells in November 1993 showed PCE concentrations ranging from 43 to 340 µg/L and TCE concentrations ranged from 2 to 35 µg/L (NGSC-ROD000144). These wells were resampled in August 1994 and showed PCE concentrations from 150 to 540 µg/L and TCE concentration of 60 µg/L in MW-3 (NGSC-ROD000211-NGSC0ROD000229). Groundwater samples taken during 2006 through early 2011 at MW-1 through MW-6 show PCE concentrations (maximum 40 µg/L) and TCE concentrations (maximum 3 µg/L) have

decreased (LFR, 2009). 1,1,1-TCA and 1,1-DCE were only detected in the newer wells during the earliest sampling, and then have been below detection limits since.

An SVE system was installed at the site in 2008. Only a small mass (125 pounds, as hexane) of VOCs have been removed through March 22, 2011, based on PID readings.

Conclusion: The operations by Roddick Tool Co and Hinderliter resulted in contamination of the soil and the groundwater beneath the site with PCE, TCE, and lower concentrations of TCA-related compounds.

5.3.3 1116 N. Olive St. Anaheim (W.C. Richards Co., Inc.)

Prior to 1960, the City of Anaheim operated a transmission and truck repair shop on the southern portion of this site (NGSC-WCR001292- NGSC-WCR001294). In 1960, the W.C. Richards Co. began paint manufacturing operations at 1116 N. Olive St., and the facility operated continuously until closing in June 1992 (NGSC-WCR001258- NGSC-WCR001289). W. C. Richards sold the property in July 1993, but it is not known who assumed ownership. James Productions, Inc., a catering company, occupied the site starting no later than January 2001 through the present (NGSC-WCR000644- NGSC-WCR000645).

Pigments, resins, and solvents were blended together to produce paints at the facility. Paints were prepared in batches of between 5 and 2000 gallons (NGSC-WCR001292- NGSC-WCR001294). Process-generated wastes from the facility were recycled. Paint that did not meet specifications or solvents used to clean out the mills between batches were added as secondary ingredients to form low-grade paints or primers. Empty pigment bags, dried filters, and paint sludge were stored in 50 gallon drums and shipped to an incinerator at the rate of 8 drums per year (NGSC-WCR001258-NGSC-WCR001289).

A permit to install four flammable-liquid UTSs was issued by the AFD in May 1966 (NGSC-WCR000788). These USTs were presumably used until five (not four) USTs were removed in 1985 under the supervision of OCHCA and AFD. The UST contents included raw materials for manufacturing paint: "VMP naptha, mineral spirits, xylol (xylene), toluol (toluene), and butyl celosolve (NGSC-WCR001292- NGSC-WCR001294). It is unknown whether confirmatory sampling was conducted. Also in 1985, 5 permits ((M44767, M44768, M44863, M44864, M45241) were issued by SCAQMD for above ground storage tanks either 2,000 to 3,000 gallons in capacity to store solvents and 1,1,1-TCA. In 1980, four permits (S04136, S04137, S04138, S04139) were also issued by SCAQMD to store resins in ASTs that were either 2,000 or 3,000 gallons in capacity.

An anonymous tip was received by the AFD in April 1990 about employees at W.C. Richards disposing of toxic sludge mixed with sawdust in the on-site dumpster. The District Attorney filed a case against W.C. Richards in August 1990. In June 1992, W.C. Richards was found guilty on all five counts (Cone, 1992; Mascaro, 1990).

During the same time period, an employee of W.C. Richards claimed that the company buried drums at the site. In response to these allegations, a subsurface investigation was conducted in 1991 in the north-central portion of the site. Even though the geophysical survey was too insensitive to detect buried metallic objects (e.g., drums) due to the underground presence of metal on the site, soil samples collected from beneath the suspected burial area (B-13) contained very high concentrations of PCE (1,500,000 µg/kg at 3 ft bgs and 650,000 µg/kg at 7.5 ft bgs), TCE (230,000 µg/kg at 3 ft bgs and 50,000 µg/kg at 7.5 ft bgs) and 1,1,1-TCA (6,600 µg/kg at 3 ft bgs and 15,000 µg/kg at 7.5 ft bgs)

(NGSC-WCR000320- NGSC-WCR000430). Soil samples taken near the solvent ASTs (B-1) at a depth of 3 ft contained elevated concentrations of PCE, 1,1,1-TCA, and TCE (700, 800, and 28 µg/kg, respectively) (NGSC-WCR000320- NGSC-WCR000430). A subsequent soil investigation also detected elevated 1,1,1-TCA concentrations of greater than 100 µg/kg at 3 locations at a depth of 20 ft and elevated PCE concentrations greater than 100 µg/kg at 20 and/or 30 ft bgs at two locations (NGSC-WCR001302- NGSC-WRC001457).

These elevated VOC concentrations lead to removal of the concrete pad and excavation of the soil where the suspected drums were thought to have been buried. Remnants of at least three drums were unearthed. Three samples of sludge found during the excavation were sent to the lab for analysis. Toluene and total xylenes ranged from 4,700,000 µg/kg to 23,600,000 µg/kg. PCE, TCE, and 1,1,1-TCA concentrations ranged from 477,000 to 612,000 µg/kg, 50,000 to 198,000 µg/kg, and "minor" to 194,000 µg/kg, respectively. The excavation stopped at a depth of approximately 15 ft (NGSC-WCR000710-NGSC-WCR000719). A formal excavation was conducted later in 1992 where 70 cubic yards of material were removed. No confirmatory sampling was conducted based on the documentation provided.

Four groundwater monitoring wells were completed in the upper zone of the shallow aquifer at the site between 1991 and 1993; no wells have been installed in the middle zone of the shallow aquifer. Groundwater flow direction in the upper zone of the shallow aquifer is from the west and southwest. 1,1,1-TCA has been detected in three of the upper zone wells at concentrations ranging from less than 1 µg/L to 15 µg/L. 1,1-DCE was also detected in the fourth well (MW-4) at 6 µg/L during one sampling event.

In 2011, OCWD collected groundwater samples in a boring located on the west side of N. Olive St, near the northern end of the site, from the depth range 79 to 89 feet. These samples contained PCE at a concentration of 0.9 µg/L; other COCs were at concentrations less than the detection limit.

Conclusion: The operations by W. C. Richards, Inc. resulted in contamination of the soil with PCE, TCE, and 1,1,1-TCA. The groundwater in the upper zone of the shallow aquifer has contained low concentrations of 1,1,1-TCA and PCE, but it is not clear that the releases by W. C. Richards caused this contamination., given the low concentrations and the limited sampling.

5.3.4 1025 N. Sabina St., Anaheim (Reliance Electric)

The former Reliance Electric facility was a motor service center that occupied the 1025 N. Sabina site from no later than 1974 to approximately 1995. At least as early as 1963, the company was called Advance Electric (Deposition of Sal Lunetto, 2008), which was issued a permit for a spray booth in 1974 (NGSC-REL000006). Reliance Electric had an SCAQMD permit (M34084) for a 4 foot by 4 foot by 4 foot dip tank which was restricted to use of non-photochemically reactive solvents. Solvent usage prior to 1983 is unknown. Orange County Erectors, a steel design, fabrication and erection company, was identified as the site occupant on November 28, 2001, but their length of tenancy at the site is not clear (NGSC-REL000009; NGSC-REL000003).

In March 1990, a 550-gallon waste oil UST was removed from the property "intact with minor rusting (NGSC-REL000093)." 1,1,1-TCA and 1,1-DCA, a breakdown product of 1,1,1-TCA, were present in sludge samples from the tank at concentrations of 1,600,000 µg/kg and 120,000 µg/kg, respectively (NGSC-REL000068). PCE was not detected in the sludge at concentrations above the detection limit of 25,000 µg/kg, but was detected in soil samples taken beneath the excavated tank.

In a soil sample collected at 3 ft bgs beneath the excavated tank, PCE and 1,1,1-TCA were present at concentrations of 44,000 µg/kg and 1,700 µg/kg, respectively. PCE was present at a concentration of 8,900 µg/kg in soils sampled at 5 ft bgs beneath the excavated tank, and at 18,000 µg/kg in a sample from the excavated soils spoil pile (NGSC-REL000093). TCE was not present at concentrations greater than either 500 or 1,000 µg/kg, depending on the sample. These results suggest that PCE was stored in the tank earlier than 1,1,1-TCA was.

According to a 2008 deposition (Deposition of Sal Lunetto, 2008) employees transferred solvents from 55 gallon drums, located outside the building housing the mechanical department, to an inside solvent dip/cleaning tank. The solvents were pumped from 55 gallon drums to open 5 gallon buckets, and hand-carried and poured into the open-top cleaning tank. Parts were cleaned by hand, and left to air dry. Dirty solvent was hand-pumped from the tank to open 5 gallon buckets, which were again hand-carried to a UST located outside of the building. The dirty solvent was poured through a funnel into an access pipe to the UST; the pipe was flush with the ground. Mr. Lunetto observed several solvent spills onto the ground during the decanting of the dirty solvents. This process of carrying new solvent to and dirty solvent from the dip tank remained unchanged from at least 1963 until at least 1995, when Reliance Electric stopped operations at the site.

In November 1990, soil was excavated to a depth of 18 feet where the former waste oil tank was located. Confirmatory soil sampling was conducted and no detectable concentrations of PCE, TCE or 1,1,1-TCA were measured. An additional soil verification boring was completed in December 1990 in the center of the tank excavation area, and soils sampled at depths of 20, 30, 40, and 50 ft bgs were analyzed for COCs. PCE was detected at 30 ft bgs at 21 µg/kg and 1,1,1-TCA was detected at the same depth at 51 µg/kg (NGSC-REL000126- NGSC-REL000134). Based on these detections, in August of 1993 two additional borings were advanced to a depth of 75 ft within and 15 ft west of the excavated area. Soils from the boring within the excavated area were analyzed from 25 to 75 ft bgs, and had PCE detections in the 30, 35, 40, and 45 ft bgs ranging from 11 to 26 µg/kg. Soils from the boring to the west of the excavated area were analyzed from the 5 to 20, and 35 to 75 ft bgs depth intervals, and had PCE detections at 20, 35, 40, 45, 60, 65, and 70 ft bgs ranging from 11 to 86 µg/kg (NGSC-REL000201-NGSC-REL000232).

Based on the PCE contamination found in the limited soil sampling program conducted at the site, the AFD required that a groundwater monitoring well be installed within the vicinity of the former tank. Only one well, MW-1, has been installed at the site (June 1994). MW-1 is located approximately 10 ft south of the former tank, and was completed to a depth of 98 ft. bgs. Clays were encountered from 92 to 98 ft bgs, and the water table was present at a depth of 85 ft bgs, which corresponds to the upper zone of the shallow aquifer. No well has been completed into the middle zone of the shallow aquifer at this site. Soil samples from the MW-1 boring contained PCE at every depth sampled from 15 to 80 ft bgs, at concentrations ranging from 1 to 180 µg/kg. The concentration of PCE at 75 ft bgs was 150 µg/kg. TCE was also detected at multiple depths, with the highest concentrations of 61 and 64 µg/kg at depths of 45 and 75 ft bgs, respectively. Low detections of 1,1,1-TCA and 1,1-DCE were also observed at several depths. Fine-, medium- and coarse-grained sands were present across the entire soil column to a depth of 92 ft bgs, with the exception of a silty to silty-clay section present from depths of 30 to 45 ft bgs. PCE and TCE were strongly associated with this silty layer. No samples were taken from the clay layer present at 92 ft bgs.

Six rounds of groundwater quality samples have been collected from MW-1 from 1994 to 1997 and all samples have PCE and TCE detections above MCLs. PCE concentrations have ranged from 34 to 85

µg/L while TCE concentrations have ranged from 5.2 to 30 µg/L. Higher concentrations of PCE (120 µg/L) were measured in samples collected prior to purging of the well. No other groundwater wells were installed at the site; therefore, the flow directions in the upper and middle zones of the shallow aquifer cannot be determined, and contaminant impact on the middle zone from site activities has not been investigated. The composition of the samples were similar to those at the Roddick Tool/Hinderliter site.

The OCWD collected groundwater samples from a boring installed west of the site, from a depth of 78 to 88 feet. The two samples contained PCE at concentrations of 4.3 and 4.7 µg/L, and other COCs were not detected.

Two short-term SVE tests were conducted near the UST discussed above, to remove PCE present within the silt zone from 30 to 45 bgs (NGSC-REL000201- NGSC-REL000232). The first test was conducted for 8 hours in November 1995, and PCE, TCE, and 1,1,1-TCA were detected in all 9 samples collected; 1,1-DCE was detected in the final sample immediately prior to system shut off. The second test was conducted for a one week period in April 1997. Although the shut off criteria was a 75-percent decrease in concentrations when compared to the start of the test, PCE concentrations at the completion of the test appeared to be rebounding (57-percent decrease when compared to starting concentrations). TCE and 1,1,1-TCA concentrations remained relatively stable during the test period. No rebound testing was conducted. A combined total of 9.4 pounds of PCE and TCE were removed during the two tests (NGSC-REL000163-NGSC-REL000197). [McLaren Hart estimated that only 0.15 pounds of PCE and TCE were present in the soil before the SVE testing, illustrating the difficulty of estimating contaminant mass using soil samples.] Because of the fine-grained nature of the soils, movement of air would be restricted and the low recovery of PCE and TCE is not surprising.

A confirmatory boring, CS-1, was advanced 3 ft east of MW-1 to a depth of 50 ft. PCE was detected in this boring at 20, 30, 35, 40, and 45 ft bgs ranging from 14 to 170 µg/kg. These values are similar to the concentrations in MW-1 (NGSC-REL000163-NGSC-REL000197), suggesting that the SVE did not successfully remediate the soils. Based on the consultant's summary of SVE and groundwater sampling results, the City of Anaheim in January 1998 determined that no further remediation was needed at the site (NGSC-REL000200).

The soils data from the UST indicated that PCE was the primary COC that was released. The SVE tests showed reduction in PCE concentrations during the tests, but did not show significant changes in TCE or 1,1,1-TCA concentrations. These results would suggest that the source of the PCE was local, but that TCE and 1,1,1-TCA were likely more distantly located. The groundwater data indicate that the most of the contamination in the groundwater migrated from the Roddick Tool/Hinderliter site approximately 500 feet to the east.

Conclusion: The operations by Reliance Electric resulted in contamination of the soil with PCE. PCE still remains in the soils. It is likely that Reliance Electric has impacted the groundwater.

5.3.5 1211 N. Olive St., Anaheim (GE, Chevron, Stepan Company, Synres Chemical Company)

The site at 1211 N. Olive St. was originally occupied by General Electric in the 1940s as an unsaturated polyester (synthetic) resin manufacturing facility (NGSC-SS002717-NGSC-SS002792). Aerial photo review confirmed that General Electric occupied the site in September 1946 (North Industrial Area aerial photo 1946, Anaheim.pdf). After an unknown length of time the property was sold to Chevron Chemical Company. Chevron then operated the site for an unknown length of time until it was sold to

Stepan Company in 1969 (NGSC-SS002717-NGSC-SS002792). Stepan operated the resin plant until it was sold to Synres Chemical Company on February 20, 1975. Synres created synthetic resins at the plant until production was shut down in mid 1979. The plant was sold in 1981 to Machinery and Equipment Company who used the site for equipment storage until 1984. At that time the site was divided into three sections. Stepan Chemical purchased the southernmost section; Silveri Construction Company purchased the eastern section, and Harvey Deeter purchased the western section (NGSC-SS000050-NGSC-SS000060). The 1211 N. Olive St address no longer existed and now there were two addresses: 1227 N. Olive and 1229 N. Olive St. Diversified Asphalt Products purchased 1227 N. Olive St in 1995 and is the current occupant (NGSC-SS000050-NGSC-SS000060). The current occupant at 1229 N Olive is D&N Sealing Company (from web search).

General Electric and Chevron's operations at the site are unknown, but are expected to be similar to those of Stepan and Synres. Stepan manufactured synthetic resins and detergent intermediates (NGSC-SS001370). Stepan had spills of toluene and wastewater from solvent/water receiver causing high percentage LEL (Lower Explosive Limit) readings (NGSC-SS001419; NGSC-SS001378). Synres manufactured four types of synthetic resins: alkyd resins, polyester resins, gelcoat, and oligomers. Solvents such as xylene, toluene, mineral spirits, and acetone were used by Synres (NGSC-SS000322-NGSC-SS000325). Synres accidentally discharged solid products into the sewer system in 1978 (NGSC-SS002449- NGSC-SS002450).

EPA conducted a CERCLA site inspection of the facility, and the report summarizes manufacturing activities at the site. None of the COCs were mentioned in this discussion. During the site inspection in July 1989, nine shallow soil samples were taken from 6 locations. All samples were nondetect for VOCs. However, a high detection limit (1,000 µg/kg) was used for these samples (NGSC-SS002717-NGSC-SS002792). On January 25, 1990 U.S. EPA approved no further remedial action for the site (NGSC-SS000050).

Soil sampling for asbestos also took place in 1985 (NGSC-SS002454)

Groundwater at the site has not been investigated. There is no information on depth to groundwater, groundwater flow direction, or water quality.

No remediation has been conducted at the site besides asbestos abatement during Machinery and Equipment Company's occupation. There is no indication of any more recent investigations.

Conclusion: The site is probably not a source of any of the COCs, based on the information on the activities at the site, and the limited soil data.

5.3.6 1208 N. Patt St., Anaheim (Stepan Chemical Company)

The site at 1208 N. Patt St. has been continuously occupied by Stepan Chemical Company from 1975 to the present. Their operations moved from the adjacent site (1211 N. Olive St.) in 1975 after that property was sold to Synres Chemical Company (NGSC-SS002717-NGSC-SS002792).

Stepan's operations at the site include manufacturing detergents and surfactants. There are four main processes: sulfonation (burning elemental sulfur and air), hydrotrope (mixing sulfuric acid and xylene), amide (mixing coconut oil with various amides), and blending products from the above processes. Raw chemicals used at the site include alcohols, acids, ethers, cumene, mercury, hydroxides, etc. The use of xylene was discontinued at the site in 1994 (NGSC-SS002717-NGSC-SS002792).

The site has had a history of numerous spills and discharges to the air. In 1977 Orange County Sanitation District wrote a letter required spill containment facilities at Stepan due to "several detergent spills" (NGSC-SS001177). Five subsequent spills of detergent agents occurred in 1977 (2), 1978, 1979, and 1980 at the site (NGSC-SS001166-NGSC-SS001167; NGSC-SS001387; NGSC-SS001169; NGSC-SS001171; NGSC-SS001174- NGSC-SS001175). In 1979, Stepan had two separate discharges of xylene into the sewer system and caused a 25 percent LEL reading in the sewer (NGSC-SS001420; NGSC-SS001422). In 1980, 7,000 gallons of coconut oil were spilled (NGSC-SS001427). In 1985 a SO_3 cloud was emitted from the sulfonation unit (NGSC-SS000856). In 1986 and 1987, gas clouds were discharged from Stepan required individuals to seek medical attention (NGSC-SS000727 ; NGSC-SS000863-NGSC-SS000864).

In February 1986, OCHCA staff determined that Stepan had contaminated the soil with ethylbenzene, acetone, and xylene based on inspections and field tests (NGSC-SS000579-NGSC-SS000581). In July 1986 soil samples were taken near the railroad tracks and during the excavation of two USTs containing diesel. The one of the three soil samples near the railroad contained 6,000 µg /kg of ethylbenzene (NGSC-SS000813-NGSC-SS000815). Results from the third sample were not available for review. For the three soil samples taken during the excavation of the two USTS in Dec 1986, TPH was detected up to 20,000 µg /kg (Truesdail Laboratories, 1986). In 1987 two more soil samples were taken near the railroad tracks by OCHCA. Xylene was detected in both samples at 500 and 14,000 µg /kg (NGSC-SS000663- NGSC-SS000665). In a soil sample labeled "xylene sulfone stillbottom" taken in July 1988, total xylenes were detected at 56,000 µg /kg along with 1,2-dichlorobenzene at 90,000 µg /kg and 1,3-dichlorobenzene at 82,000 µg /kg (NGSC-SS000803).

A site-wide soil sampling event was conducted by OCHCA in July 1989. 10 samples were taken at nine locations. Sample location #2 (in the middle of the railroad tracks) detected total xylenes at 2,470,000 µg /kg and ethylbenzene at 4,600 µg /kg. Sample location #3 (in the rail road tracks to the north of sample 2) detected total xylenes at 40,900 µg /kg and ethylbenzene at 6,600 µg /kg (NGSC-SS002717-NGSC-SS002792).

Stepan has a water well on site that is routinely sampled by OCWD. The well is screened from 210-275 ft bgs. There have been no detections of BTEX in the well. TCE has ranged from ND to 10.8 µg/L; other COCs have not been detected. Based on records reviewed, Stepan has not used TCE at the site so the TCE is probably from an off-site source. Depth to groundwater and groundwater flow direction at the site are unknown.

Conclusion: The site is not a source of COCs to the groundwater.

5.3.7 1045 N. Kemp St., Anaheim (National Distillers and Chemicals)

National Distillers and Chemicals or related companies have occupied the site from March 1938 (or earlier) based on aerial photograph review until 2002. The National Distillers and Chemicals Corporation acquired U.S. Industrial Chemicals (USIC) in 1950. In 1988 USIC changed its name to Quantum Chemical Corporation. Quantum Chemical Corporation denatured ethanol at the site. In 1997 Equistar Chemicals was formed from Quantum Chemical and another company (Funding Universe, 2011). In March 2002, Equistar permanently shut down the ethanol denaturing facility at the site (SEC, 2003). By April 30, 2002, all hazardous waste previously stored on site had been removed (NGSC-QUA000082).

The only known UST is listed on the Historical UST Registered Database as a 280-gallon regular gasoline tank, installed in 1944. No chlorinated solvents were listed as part of hazardous materials inventories for Quantum Chemical Corporation (NGSC-QUA000002 – NGSC-QUA000012; NGSC-QUA000093 – NGSC-QUA000095; NGSC-QUA000099 – NGSC-QUA000101; NGSC-QUA000129 – NGSC-QUA000130; NGSC-QUA000135; NGSC-QUA000140 – NGSC-QUA000142; NGSC-QUA000155 – NGSC-QUA000170) or an application to store flammable fluids (NGSC-QUA000147). In 1980, USIC was classified as a RCRA Large Quantity Generator for unspecified chemicals, presumably no chlorinated solvents (EDR). "Solvents" were listed on a 1990 list of major equipment (NGSC-QUA000153 – NGSC-QUA000154); however, since none of the specific solvents listed in any other documents were chlorinated solvents, it is not likely that the "solvents" listed here were chlorinated solvents. Similarly, it is not likely that permits for miscellaneous organic chemicals and "other solvents" were for chlorinated solvents (S06063, S02091, S02093, S02096, S02097). By 1996 USIC was classified as a RCRA Small Quantity Generator and no violations were listed (EDR). In 1998 and 2001, no chlorinated solvents were listed as part of the hazardous materials inventory for Equistar Chemicals (NGSC-QUA000017 – NGSC-QUA000052; NGSC-QUA000054 – NGSC-QUA000076).

No other information is available regarding soils or groundwater, or remediation activities at the site.

Conclusion: Available information indicates that the site is not a likely source of COCs to the groundwater.

5.3.8 1244 N. Lemon St. or 1244 N. Anaheim Blvd., Anaheim (Rinshed-Mason, Inmont, BASF)

The northwestern portion of the site has been continuously occupied since at least September 1946 based on aerial photography (North Industrial Area aerial photo 1946, Anaheim.pdf). Before 1950, Cal-Tone Company, a citrus processing company, occupied the site (NGSC-INM001555- NGSC-INM001577; Address Directories). After 1950 the site was used for manufacturing paint and coatings products for the automotive and metal container industries (NGSC-INM001555- NGSC-INM001577). The site was purchased in 1950 by Rinshed-Mason, and consisted of approximately 5 acres and Buildings 1A through 1E (Flagg, 1992; NGSC-INM001555- NGSC-INM001577). In 1968 Rinshed-Mason merged with Interchem to form Inmont (BASF, 2010). In 1979 United Technologies Company acquired Inmont (New York Times, 1985). In May 1985, BASF bought Inmont (BASF, 2010). In November 1992 BASF closed the plant at 1244 N. Lemon (NGSC-INM000020- NGSC-INM000033). Allied Building Products has been occupying the site since 1996 and is the current occupant. The address has been changed to 1244 N. Anaheim Blvd. (NGSC-INM000008- NGSC-INM000012).

The site at the time of BASF's closure in 1992 consisted of an office/laboratory building, warehouse, a two-story resin plant, clarifier, tote wash building, solvent still, aboveground tank farm, three USTs, and a salvaged equipment yard. The office/laboratory building was also used for milling (4 ball mills) and mixing pigments and resins (34 mix tanks and 2 storage tanks). The resin plant consisted of a 5,600 gallon gas-fired reactor, 9 storage tanks, 5 weigh tanks, and 3 thindown tanks. Annual resin production was approximately 15 million pounds of resin and polymer products. Resin production occurred approximately between 1966 and 1991. The three-stage clarifier was used to decant solvents from process water discharged from the resin plant. This effluent was then discharged to the sewer through a buried pipeline. The tote wash building was installed in 1983. A tote was a 500-gallon stainless steel container used to transport products off site. When returned, the totes were washed with a solution of xylene/toluene or benzene/xylene from a 6,000-gallon storage tank. The solvent still consisted of three

settling tanks (4,000 gallons each) and had a capacity of 1,300 gallons/day and was used to recycle solvents. The aboveground tank farm consisted of 27 storage tanks (between 8,000 and 19,200 gallons each) and 3 solvent blending tanks (2,125 gallons each) within a concrete-lined containment area. Contents of tanks included xylene, toluene, MEK, naphtha, isobutyanol, and resins. The tanks were present after 1959 based on aerial photography review and were removed in 1993 after plant closure. The three underground tanks consisted of two 10,000-gallon styrene monomer or solvent and one 1,000-gallon gasoline tank. They were removed in December 1994 under the supervision of the AFD. No confirmation sampling was taken since no signs of tank leakage or soil staining were observed. The salvaged equipment yard contained 13 abandoned storage tanks, 2 tote tanks, and 4 ball mills of unknown size (NGSC-INM000020- NGSC-INM000033; NGSC-INM001688- NGSC-INM001764).

Two internal memos document spills on site that were found based on high LEL readings. In June 1977 a drum of solvent was dropped and part of its contents flowed into the drain line that connects to the municipal sewer. In February 1978 a drain was uncovered in the tank cleaning area and it was postulated that solvent flowed into the drain and ultimately into the sewer. The drain was cemented over to prevent future spills (NGSC-INM001355- NGSC-INM001356; NGSC-INM001353).

DHS began maintaining a file on the site in May 1981 after a tip from the Orange County Sanitation District about "leaky old drums contaminating the ground" (NGSC-SS001452- NGSC-SS001453). A drive-by inspection was conducted by DHS and noted "distributed ground with old drums." DHS also conducted an Interim Status Document (ISD) inspection in February 1983. The inspector observed approximately 40 drums of hazardous waste was being stored on bare soil and pallets south of the plant (NGSC-INM001041- NGSC-INM001043). Another drive-by inspection conducted by DHS in November 1987 noted a number of drums directly on the ground and pallets and that the "soil was stained" (NGSC-INM001454- NGSC-INM001463).

In May 1993 passive soil gas measurements (Petrex) were collected at approximately 200 locations on the site. Based on ion count plots, a PCE/1,1,1-TCA area was located west of the property boundary between BASF and USIC. Another localized PCE/1,1,1-TCA area was located in the southwest corner of the site. Concurrently, cone penetrometer testing (CPT) was conducted in May 1993. Thirty-eight borings were advanced to depths from 50 to 120 ft bgs. Results indicated the presence of a confining layer between 20 and 30 feet bgs.

In May 1995 an additional 18 CPT borings were advanced up to 90 ft bgs and one 5-ft soil boring based on the May 1993 soil gas survey. Rapid Optical Scanning Tests (ROST) were also conducted at 12 of the 18 CPT locations in addition to 32 soil samples. Maximum soil concentrations of BTEX, acetone, MEK, naptha, and 1,2,4-trimethylbenzene were detected over 10,000 µg/kg except benzene ($\leq$ 22 µg/kg). PCE, TCE, and 1,1,1-TCA were detected at concentrations of 51, 6, and 8 µg/kg, respectively near the former portable wash building.

In December 1996 and January 1997, 51 soil borings were advanced to further delineate the horizontal and vertical extent of VOC contamination in soil at the site. The maximum PCE (560 µg/kg) and 1,1,1-TCA (450 µg/kg) concentrations occurred near the former tote wash building (B-29) at a depth of 23 ft bgs. Maximum concentrations of xylene, toluene, and ethylbenzene (>25,000 µg/kg) also were observed at B-29 (NGSC-INM001688- NGSC-INM001764). A follow-up investigation in 1999 was conducted where 15 direct-push borings were advanced at Building 1, former B-20 location, aboveground tank farm,, and former B-40 location. PCE was detected in one sample at 8 µg/kg beneath Building 1 at 2.5 ft bgs (NGSC-INM001614- NGSC-INM001687).

OCWD collected water samples on the west side of the site, at depths of 84.7 feet and 101.5 feet. These depths are shallower than had been previously estimated (120 ft bgs) (NGSC-INM001688-NGSC-INM001764). In the shallow sample, the only COC detected was 1,4-dioxane, which was present at concentrations of 15.4 and 12.3 µg/L. The deeper sample did not contain detectable concentrations of 1,4-dioxane, but did contain PCE (0.5 and 0.6 µg/L) and TCE (trace and 0.5 µg/L). The sources of these low levels are unknown. Contaminants in the shallow soils had low concentrations, and PCE was the dominant COC, followed by 1,1,1-TCA. TCE was detected in only two of the more than 250 soil samples.

No remediation has been conducted at the site. OCHCA issued a NFA letter on September 9, 1999 for the site (NGSC-INM001435- NGSC-INM001436).

Conclusion: The operations by Inmont and related companies resulted in contamination of the shallow soil with PCE and 1,1,1-TCA. It is not clear whether the site has impacted groundwater quality. COC concentrations in samples collected west of the most contaminated part of the site had low concentrations of PCE and TCE, so the impact of the site, if any, is small.

6.0 CONCLUSIONS

This evaluation of the sources of TCE, PCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane to the groundwater within the North Basin Groundwater Protection Project was performed by looking at a logical sequence of:

- identifying the businesses that had occupied sites within the project area;
- evaluating the activities that the businesses performed to determine whether solvents would have been used;
- looking for and evaluating documentation of the businesses' solvent usage, including testimony by former and current employees, permits, chemical use questionnaires, and disposal records;
- evaluating measured concentrations of solvents in soil and soil gas;
- evaluating measured concentrations of solvents in groundwater; and
- considering the type and magnitude of remediation that may have been performed to remove the contaminants from the soils and the groundwater.

In addition to sites associated with the defendants in this litigation, cross-defendant sites and non-party sites were evaluated. A total of 103 sites were evaluated.

There was significant variability in the amount of information available for the sites. For many sites (normally those that have been subject to regulatory orders by the SARWQCB or DTSC), data are available on concentrations in soil, soil gas, and/or groundwater. At sites with no known releases, there have been no regulatory actions, and thus limited data. Some companies have been proactive about remediating the contamination their release caused, and thus have collected data to help them make decisions, but most companies minimized their remediation and data collection efforts. Because of increases in regulatory permitting requirements, more information is available on recent operations than on earlier ones. Finally, defendants in this litigation have produced documents and witnesses which aided this evaluation. The amount of available information regarding contamination and past activities varies greatly between sites; as a result, the degree of uncertainty associated with each business' responsibility for groundwater contamination also varies.

With respect to impacts of a company's operations on groundwater, there is also some uncertainty associated with the location of the site within the project area. At sites located on the eastern, upgradient side of the NGBWPP area, determining whether a site has impacted the groundwater is relatively easy, because there are not upgradient sources to mask or hide the effects. By way of analogy, it is easier to see a dark ink spot on a clean white linen tablecloth than on a mottled gray one. Sites that are downgradient of other sources may have contaminated the groundwater, but the groundwater concentration data may not be sufficient to prove that the site caused an impact because of the "noise" caused by the upgradient plume. Nonetheless, the impact from the site still occurred.

One factor considered in forming an opinion about whether a site has impacted the groundwater is information on how deep the contaminants have migrated. The presence of a compound at a certain depth is evidence that the compound probably migrated deeper. It is not correct to assume that contaminants inevitably migrated in a straight line directly downward, and that a non-detect in a sample indicates that migration ceased. In actuality, heterogeneous stratigraphic conditions often result in alternating detects and non-detects in a borehole, as the contaminants are carried by water through the most permeable pathways (which may not be intersected by the borehole at all locations). This heterogeneity is one reason that many groundwater professionals choose to install groundwater wells if soil contamination is observed, even if soil samples did not detect a solid line of contamination all the

way to the water table. However, if contamination is observed at a depth of 20 feet, but there are many samples at greater depth that have concentrations less than the detection limit, it is less likely that the contamination has reached the water table than where contamination is detected at 50, 70, or 90 feet.

The presence of perched water does not indicate that deeper groundwater could not be impacted. Many of the sites have water at depths less than 80 or 90 feet. The presence of saturated conditions at this depth simply means that more water is available than can be transmitted by the lower permeability silts and clay under unsaturated conditions. Water still moves downward under these conditions. More importantly, the presence of saturated conditions in sandy materials that overlie the silts and clays allows lateral (or horizontal) movement within the more permeable sands. The presence of the water in the upper zone is evidence that it is moving, vertically and probably horizontally as well.

The magnitude of the impact of the site on the groundwater in the middle zone of the shallow aquifer was classified as indicated in Table 2a. Five levels were used, ranging from unlikely to major.

Unlikely – A site was considered an "Unlikely" source for several reasons, such as there is no indication that any of the COCs were or would have been used at the site, or that there is information that indicates that the releases were minor. A welding shop that operated during the period when degreasers required a permit, but that did not have a permit, was considered to be an unlikely source. A plating business that operated before air permits were required would not be considered an unlikely source, but classified as unknown unless other information indicated that the site was either not a source or a source. Another example of a site having this classification would be one that used COCs, but adequate sampling of water in the upper zone of the shallow aquifer demonstrated that the upper zone was not contaminated at the site.

Unknown – For many sites, COCs were used, but there is simply no information with which to determine if an impact to groundwater has occurred. Usage or disposal of a COC might have been reported to regulators, but there are no indications of regulatory actions, releases, or impacts to soil or groundwater. Sites with no or limited environmental sampling data would generally be classified as "Unknown".

Likely – Sites that are classified as "Likely" sources are those that both used COCs and the available data indicate that releases have occurred. However, the groundwater data are insufficient to determine whether the groundwater has been impacted. This situation normally occurred for sites that were downgradient of other sources that obscured the impact for the subject site or where there was insufficient monitoring of groundwater quality. The judgment as to whether a site was a Likely source was based on whether it was more probable than not that adequate monitoring data would find an impact if there were no upgradient sources.

Definite – A site was classified as a "Definite" source if there is evidence that releases at the site have contaminated the soil, and the impact is observable in the groundwater beneath or downgradient of the site. A site with a small impact that is upgradient of all other sources, and therefore the impact is easily discernible, would be classified as "Definite". At a site with upgradient sources, the impact from the site would need to be larger to be discernible.

Major – In order for a site to be classified as a "Major" source, concentrations of one or more COCs near the source must exceed the MCL or Notification Limit by a significant amount. For this evaluation, a factor of 20 times the MCL or NL was used as a threshold to compare the concentrations measured in water samples. If a sample exceeded this threshold, the site was

considered to potentially have a major impact. The factor of 20 is considered high enough to avoid "false positives". In other words, a smaller factor would still represent a major impact to the groundwater.

Figures 6.0-1 through 6.0-5 provide the maximum observed concentrations of TCE, PCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane. These values were compared against the respective MCLs or NL for these compounds (5 µg/L, 5 µg/L , 200 µg/L , 6 µg/L , and 3 µg/L , respectively).

Table 2b includes all the sites that were considered in this evaluation, and provides the Source Classification for each. The classification is also provided on Plate 4. Of the 103 sites evaluated, there are 39 considered to be "Unlikely" sources. There were 33 "Unknown" sources; environmental sampling data are not available for most of these sites because the regulatory agencies are not aware of any specific releases. Most of the sites classified as Unknown would be classified as Unlikely if more site-specific information was available.

There were 9 sites classified as "Likely". This is a relatively small percentage of the sites evaluated. As previously mentioned, the distinction between whether a site is classified as "Likely" or "Definite" is based on whether the impact from the site is discernible, given the magnitude and characteristics of plumes from sources upgradient of the subject site. One of the sites classified as "Likely" rather than "Definite" is the CBS/Fender and MAG/Weber site. This site is downgradient of American Electronics, Orange County Metal Processing and PCI sites, and the F.E. Olds/Chicago Music site. Because of the plumes from these upgradient sites, the contamination from the CBS/Fender and MAG/Weber sites does not make a distinct change in the concentrations or composition of the groundwater. However, if the plumes from the upgradient sources were weaker, the impacts from the CBS/Fender and MAG/Weber releases would be discernable.

Seven of the sites are classified as "Definite". These include:

a. Khyber Foods. The site was a source of TCE, PCE, and 1,1-DCE in the early 1990s. Recent sampling results are dominated by PCE from upgradient sources.

b. M&M Cleaners. M&M Cleaners may have a Major impact, but there is only the nearby gasoline station that provided information on concentrations from M&M Cleaners, and the impact of this release on monitoring sites further downgradient is unclear. Therefore, M&M Cleaners was classified as a Definite source rather than a Major source.

c. Crucible. The Crucible plume is traceable for more than half a mile to the west, because of the absence of other sources of 1,1-DCE.

d. Vista Paint. Releases by Vista Paint have contaminated the upper zone with 1,4-dioxane and probably 1,1-DCE, but the impacts on the middle zone are not apparent.

e. Monitor Plating (at 800 Orangefair Lane). PCE was released at this site, and is migrating in the upper part of the middle zone, to the west or northwest. The PCE is observed in ESD-GW01, located on Durst St. west of EMD and in OW-GW01 a short distance to the northwest, but its effect is not apparent further downgradient.

f. Roddick Tool, National Heat Treating, Hinderliter, Bodycote. Releases have contaminated the groundwater in the upper zone with PCE, TCE, and TCA-related compounds. Samples have not been collected in the middle zone, but contamination is likely there as well.

g. W.C. Richards. The upper zone groundwater was contaminated with 1,1,1-TCA and 1,1-DCE by releases at this site. The middle zone has not been sampled, and may be contaminated.

Major impacts have occurred at 14 sites (PCA Metals is included with the Orange County Metal Processing Site, since the plumes are not distinguishable). The estimated plumes from these sites are depicted on Figure 6.0-6. There is uncertainty about the boundaries of the plumes because of the commingling of COCs from a site with those of upgradient and downgradient sites. In addition, the downgradient ends of the plumes are rarely sampled because they move downwards as they move toward the west, and are deeper than most of the monitoring wells or grab samples that have been collected.

The 14 sites with major impacts are:

A. **Microdot Inserts.** Microdot and related and successor companies released PCE, both near the degreaser and into the sewer which has likely leaked. High PCE concentrations observed at the upgradient side of the Aerojet site in PW-3 have exceeded the MCL by up to a factor of 32.

B. **Aerojet.** Aerojet also released PCE which contaminated the groundwater. However, the biggest impact is from TCE, exceeding its MCL by a factor of 360. The plume from Aerojet is believed to extend to near the F.E. Olds/CMI site at 350 S. Raymond. It may extend further beneath the monitoring points at 350 S. Raymond.

C. **EDO/Gulton.** This site is a source of PCE. The highest PCE concentration measured at this site exceeded the MCL by a factor of over 500. The extent of this plume to similar to that of the Aerojet plume.

D. **Alcoa Plant I.** This site is a source of TCE and PCE contamination to the groundwater. The highest TCE concentration exceeded the MCL by a factor of 28 times, and the highest PCE concentration by a factor of 22.

E. **Orange County Metal Processing.** Orange County Metal Processing (OCMP) operated at two adjoining locations, 1726 E. Rosslynn and 1711 E. Kimberly (2 sites). Other companies which also used solvents, including PCA Metals, were located at 1726 E. Rosslynn. OCMP contaminated the groundwater with TCE and PCE. PCA Metals also used PCE and TCE, and has likely contributed to the groundwater contamination.

F. **American Electronics**. American Electronics released TCE and PCE, which have impacted the groundwater. The maximum concentration of TCE exceeds its MCL by 200 times, and of PCE by 34 times. The plume from American Electronics extends beyond 1300 E. Valencia, but cannot be tracked further because of commingling with other plumes.

G. **F.E. Olds/Chicago Music.** This site is a source of PCE, 1,1,1-TCA, 1,1-DCE, and TCE. Only very limited groundwater sampling has been done at the site, but the highest concentration to date exceeds the MCLs for PCE, 1,1-DCE, and TCE by factors of 22, 32, and 62, respectively. This site is

responsible for most of the contamination of groundwater found at the west end of 500 S. Raymond. Its plume is believed to be traceable to 311 S. Highland; its effects become less noticeable as it gets deeper.

H. **311 S. Highland.** (Fullerton Manufacturing and various furniture manufacturers) The primary COC from this site that is impacting the groundwater is TCE, released by furniture and other metal product companies who used degreasers. 1,1,1-TCA and PCE were used by Fullerton Manufacturing and/or other manufacturers. 1,1-DCE may have impacted groundwater, as it is detected approximately 3,000 feet west of the building. The maximum TCE concentration exceeds the MCL by a factor of 1,340 times. The western extent of this plume has not been determined.

I. **AC Products.** A release of PCE by AC Products resulted in a plume that extended for more than two miles. The maximum measured concentration of PCE exceeded the MCL by a factor of 3,600 times. Remediation efforts have significantly decreased PCE concentrations, but concentrations have exceeded the MCL by a factor of up to 14 within the most recent three-year period.

J. **Arnold Engineering.** Arnold Engineering released TCE, PCE, and 1,1,1-TCA, which have impacted the groundwater. Degradation of 1,1,1-TCA to 1,1-DCE has also resulted in 1,1-DCE contamination of the groundwater. The releases by Arnold Engineering also impacted the soils and groundwater at the Johnson Control Site immediately to the north. MCLs for TCE and 1,1-DCE were exceeded by factors of 58 and 15, respectively, in Johnson Control's MW-2. The plume extends to the west-northwest probably past the north-south rail line into an area with very limited monitoring.

K. **Moore Business Forms.** TCE and PCE were released at this site. The primary contaminant is TCE, which was measured at 240 times its MCL. PCE was measured at 15 times its MCL. The plume may be traceable to west of Lemon St., but there are few monitoring wells present west of the rail line.

L. **Northrop's Kester Solder.** Although many compounds were released at this site, the primary COC was PCE. PCE was measured at 600 times its MCL in the middle zone. The plume from Kester extends to the west beneath the shallower contamination at Y-12, and past Lemon St.

M. **Northrop's EMD.** TCE and 1,1,1-TCA were used in degreasers and have impacted the soil and groundwater. Northrop did not sample water that was observed in the upper zone. In the middle zone, TCE and 1,1-DCE exceeded their respective MCLs by factors of 28 and 26. Because of the absence of significant sources further to the west, the plume appears to be observable for a distance of about two miles.

N. **Northrop's Y-12.** TCE and 1,1,1-TCA were used in degreasers, and PCE was used to clean the quench tank(s). TCE, 1,1-DCE, and PCE were measured at concentrations exceeding their MCLs by factors of 440, 99, and 46. The plume extends into an area with limited groundwater data, but it probably has passed to Richman Ave. or beyond.

Table 3 includes all sites classified as Likely, Definite, or Major impacts, and addresses the following three questions for each of those sites:

1. Are there contaminants of concern from upgradient sources that may be impacting groundwater beneath the site?

2. Have contaminants of concern that were released from the site commingled with contaminants from other sites?

3. Are the contaminants of concern released from the site likely to be captured by the Orange County Water District extraction wells being installed as part of the North Basin Groundwater Protection Project?

Site-specific answers are provided in the table. The answers can be summarized as follows. For the first question about upgradient sources, the answers are "Yes" except for the most-upgradient sites. The impact to the groundwater definitely occurred at 22 sites and likely occurred at an additional 9 sites. Thus, almost every site is downgradient of another site.

The answer to the second question is related to the first. The number and spacing of the sites causes mixing and commingling of the COCs, so that it is impossible to identify which molecule came from which site, except for areas that are downgradient of only a single source. With the changes in flow directions that have occurred as a result of changes in recharge rates or local pumping, and dispersion caused by variations in hydraulic properties, the COCs have become commingled in nearly all of the project area, and are also commingled at the locations of the extraction wells.

The answer to the third question depends on the location of the site. The District's extraction wells were placed to capture COCs from sites north of Highway 91, where the middle zone of the shallow aquifer is known to be contaminated, but not to capture any COCs from south of the highway. A flow model that had been developed by the District was revised to incorporate information on the hydrologic properties at the extraction wells, and to improve its ability to evaluate capture zones. Simulations were performed under different sets of conditions of water-level gradient, pumping, and recharge to evaluate the ability of the District's extraction wells to capture contaminants. The model determined that the extraction wells would capture contaminants from all of the sites north of Highway 91.

This evaluation does not address the problems of site remediation, but will provide some observations. At many of the sites, remediation was delayed for various reasons. Remedial efforts have largely been attempted using SVE, which is a great technique when the contaminant is present in soils which are permeable to air. However, SVE is not very effective when the contaminant is in lower permeability materials, because the movement of air past the air/NAPL or air/water interface is slow. Unfortunately, contamination has entered the finer-grained, lower permeability materials that overlie the middle zone of the shallow aquifer, and SVE is generally ineffective in those materials. The contaminants can still move through this material, but SVE is hampered.

The cross sections showed the effect of the lower permeability materials on concentrations measured in soil samples. There was a significant decrease in the measured concentration below a certain depth at a site, which is probably related to lithology. Whether the measured concentrations in the deeper soils are representative of the concentrations migrating through the fine-grained material is not known. If fractures are involved in transmitting the contamination, the sampling of the soils would be likely to miss these pathways. Either way, remediating the shallower, more permeable, higher concentration soils is useful, but it is the contamination in the deeper materials that is contaminating the groundwater in the middle zone. Treating the deeper, lower permeability materials will be a slow process. Removing the contamination in the shallower materials, through SVE for example, will certainly shorten the time over which the site is a source and reduce its long-term impact, but it will probably be many years before the effects of the benefits are observed. The remediation of the sites should have started years ago.

Information is still being collected and produced for numerous sites within the project area, and I reserve the right to modify and update my opinion.

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- Alcoa Plant 1, Section 5.1.10;
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Tables

Table 1. Physical and Chemical Properties of the Contaminants of Concern (COCs)

Physical Property	1,1,1-Trichloroethane	1,1-Dichloroethene	1,4-Dioxane	Tetrachloroethene	Trichloroethene
Abbreviation	1,1,1-TCA	1,1-DCE	Dioxane	PCE	TCE
Molecular Formula	$C_2H_3Cl_3$	$C_2H_2Cl_2$	$C_4H_8O_2$	C_2Cl_4	C_2HCl_3
Aqueous Solubility (ug/L)[1]	1,300,000	3,350,000	miscible [3]	200,000	1,100,000
Henry's Constant at 25 C (concentration in air/concentration in water)[6]	0.683	1.04	1.082	0.712	0.383
Relative Vapor Density[1]	1.59	2.86	3 [5]	1.12	1.35
Vapor Pressure (torr)[1]	124.6	603	38.0 [3]	18.9	75
Koc (organic carbon partition coefficient, mL/g)[1]	152	65	1.23	364	126
Density (g/cm3)[2]	1.34	1.21	1.03	1.62	1.46
California Drinking Water Standard ug/L (CDPH)	200	6	notification level (NL) = 3	5	5
California Public Health Goal ug/L	1000	10		0.06	0.8

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Table 2a. Classification of the Severity of Impact of COC Releases at a Site to Groundwater

Classification	Criteria
Unlikely	There are no indications that COCs were used at the site, or that sampling data are adequate to indicate that the groundwater has not be impacted
Unknown	The nature of the activities at the site were such that COCs were likely to have been used, but there are insufficient data with which to evaluate whether impacts to groundwater have occurred.
Likely	COCs were used at the site and available data indicate that releases have occurred. However, it is difficult to demonstrate that the groundwater has been impacted, typically because of limited data, upgradient sources with similar COC, commingling of plumes with downgradient sources, or the impacts are minor
Definite	COCs were used at the site, and available data indicate that the groundwater has been impacted.
Significant	Releases from the site have impacted the groundwater, and the maximum groundwater concentration measured is at least 20 times greater than the MCL or NL

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
	NORTHERN AREA										
5.1.1	207 W. Crowther Ave., Placentia	Unknown		Unknown	1,1,1-TCA, 1,1-DCE, PCE	Unknown	Unknown, clarifier	Limited sampling. 15 µg/L 1,1,1-TCA in soil gas	No data	TCA, Likely	Possible source of 1,1,1-TCA, measured at 190 W. Crowther
5.1.2	110 E. Crowther Ave., Placentia	Organocerams	Manufacture maskants	~1965 to 1970	Unknown			Unknown	4 ug/L 1,1,1-TCA	TCA, Yes	Possible source of 1,1,1-TCA, measured at 190 W. Crowther
		Excalibur Extrusions	Manufacture plastic piping components	1970 to present	1,1,1-TCA		Spill				
5.1.3	190 W. Crowther Ave., Placentia	Kaynar	Manufacture aerospace fasteners	1979 to 1987	PCE	Degreaser	Spills, leaks	215,100 ug/kg near surface, PCE to at least 60 feet	PCE to 260 ug/L, TCE to 16 ug/L	TCE, Yes TCA, Yes PCE, Likely	Downgradient detection in MW-1. PCE in soil near AST, degreaser. Soil gas along W. Crowther east of Orange Freeway. PCE in Aerojet PW3
		Microdot Inserts	Manufacture aerospace fasteners	1988 to 1993	PCE	Degreaser	Spills, leaks				
		Kaynar Holdings, Kaynar Technologies	Manufacture aerospace fasteners	January 1994 to 1999	PCE (ended 1994)	Degreaser	Spills, leaks				
		Fairchild Fasteners	NA	Closed in 1999 or 2000	NA		NA				
5.1.4	2466 E. Fender Ave., Unit B, Fullerton	Hamlett Plating	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	
5.1.5	601-675 S. Placentia Ave., Fullerton	Rheem Automotive	Automotive part manufacture, Cr plating	Mid to late 1950s to 1962	Unknown	Degreaser, other		PCE shallow (max 49,500 µg/kg), TCE (max 6,480 µg/kg) deep	PCE freq. < 100 ug/L, upgradient source; TCE as high as 1,800 ug/L	TCE, Yes TCA, Yes PCE, Likely	Comingled with PCE from unknown upgradient source. PCE in Alcoa Plant #1 MWs, TCA in PW-2, TCE in PW-1 and PW-2
		Aerojet	Aerospace manufacturing	April 1962 to March 1984	PCE, TCE, (1,1,1-TCA)		Spills, leaks				
		O'Conner Combustion	Incinerator manufacturing	1985 to 1989	Unknown	Unknown	Unknown				
		Home Depot, others	Retail	1987 to present	Unknown	Unknown	Unknown				
5.1.6	801 S. Placentia Ave., Fullerton	Grinnell Supply	Machine shops	1987 to 1995	1,1,1-TCA			PCE up to 47 ug/kg	Unknown	Unknown	
		Kaynar Technologies	Aerospace Fasterners	1999	PCE	Unknown					
		Fairchild Fasteners	Aerospace Fasterners	1999 to 2002	Unknown	Unknown					
		Alcoa Plant 2	Aerospace Fasterners	2002 to present	Unknown	Unknown					
5.1.7	2466 E. Chapman Ave., Fullerton	Pink Tiger Cleaners	Dry cleaner	1967 to 1986 ?	PCE	Dry cleaning	Unknown	Unknown	Unknown	Unlikely	No known violations
5.1.8	300 S. State College Blvd. and 2424 E. Fender Ave., Fullerton	Gulton	Manufacture of piezoelectric transducers	1960 to 1982	PCE (TCE,1,1,1-TCA)	Remove wax, poling	Disposal to pits, UST; spills & leaks inside building	5,146,000 ug/kg PCE; 20,000 ug/kg TCE	2,640 ug/L PCE	PCE, Yes TCE, Yes	PCE in site groundwater. Evidence for downgradient movement includes: PCE in American Electronics BP-2; change from TCE to PCE dominance in FM-16A/1 in 2008-09; and change in Alcoa MW-2 from PCE dominance to TCE dominance following decline in water levels
		EDO/Mark IV/Telex	Manufacture of piezoelectric transducers	1982 to 1991	PCE (TCE,1,1,1-TCA)	Remove wax, poling	Release inside building ??				
5.1.9	500 S. State College Blvd., Fullerton	Hi-Cone Industries	Plastic carriers for drink containers	Approx 1973 to approx. 2005	Limited	Unknown	None known	Soil contaminated from Gulton site	NA	Unlikely	No known COCs, soil gas and groundwater data consistent with Gulton source
5.1.10	800 S. State College Blvd., Fullerton	Kaynar	Manufacture aerospace fasteners	~1962 to June 1993	TCE, PCE	Degreasers	Spills and leaks	PCE to 110,000 ug/kg, TCE to 220 ug/kg, 1,1-DCE to 15 ug/kg	Contamination with TCE, PCE; upgradient source of TCE, PCE	TCE, Yes PCE, Likely	TCE in wells near and downgradient of degreasers, comingling with Aerojet plume. Downgradient extent poorly characterized. Source of TCA in deeper (150-200 feet) wells at American Electronics.
		Kaynar/Kaynar Technologies	Manufacture aerospace fasteners	January 1994 to 1999	PCE	Degreasers	Spills and leaks				
		Fairchild Fasteners	Manufacture aerospace fasteners	1999 to December 2002	PCE	Degreasers	Spills and leaks				
		Alcoa Plant 1	Manufacture aerospace fasteners	December 2002 to present	PCE	Degreasers	Spills and leaks				

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.11	501 S. State College Blvd., Fullerton	MagneTek, Inc./ALS	Metal fabrication	1979 - 1988	1,1,1-TCA	Cleaning metal ?	None reported	Low concentrations of 1,1,1-TCA in soil vapor sample	Unknown	Unlikely	Groundwater downgradient did not contain measurable 1,1,1-TCA or 1,1-DCE
5.1.12	1901-1911 E. Rosslynn Ave., Fullerton	St. Hart Container Corporation	Cardboard Boxes	1988 ? To present	1,1,1-TCA, PCE	1,1,1-TCA in copolymer and lubricant, PCE in type wash	None reported	Unknown	Unknown	Unlikely	
5.1.13	1818 E. Rosslynn Ave., Fullerton	Khyber (or Kyber) Foods	Multiple diverse tenants	1966 to present	PCE, TCE, 1,1,1-TCA, 1,1-DCE	Unknown	Drum storage area	PCE 720 ug/kg, TCE 730 ug/kg, 1,1-DCE 670 ug/kg, 1,1,1-TCA 1,190 ug/kg	PCE, TCE, 1,1-DCE contamination suspected from early samples; no clear impact at present	PCE, minor TCE, minor 1,1-DCE, minor	Concentrations of TCE, PCE, and 1,1-DCE higher in downgradient samples than in upgradient. 1,1,1-TCA not used at sites to the west, so they are not a source.
5.1.14	1726 E. Rosslynn Ave., Fullerton	Orange County Metal Processing	Metal plating, anodizing	early 1960s to early 1970s	TCE	Degreasing	"Sewering", spills and leaks	TCE (max 780 µg/kg), PCE (max 2,200 µg/kg)	Contamination of GW with TCE by OCMP; impact from PCA is unclear	TCE, yes PCE, yes	The PCA Metals site itself has not been sampled for groundwater, but samples were collected on the eastern boundary of the Orange County Metal Processing (OCMP) site to the west, and the western boundary of the Khyber Foods site to the east. Samples from these downgradient wells are dominated by TCE, in higher proportions and concentrations than the KMW wells. Soil samples collected from 1726 East Rosslynn site are dominated by TCE, in contrast with the PCE-dominated contamination at 1711 E. Kimberly site, and the TCA-dominated soils at Khyber Foods.
		City of Chrome, Chrome City Plating	Chrome, nickel, copper plating	1972 to 1979 ?	Unknown	Degreasing	Spills and leaks				
		Chicks Auto Detail	Auto detailing	1977 to 1979	Unknown						
		PCA Metals	Automobile wheels, chrome plating	1980 to 2006	PCE, TCE	Degreasing	??				
5.1.15	1711 E. Kimberly Ave., Fullerton	Orange County Metal Processing	Metal plating, anodizing, painting	1960 to present	TCE, PCE	Degreasing	Spills and leaks, leaking sewer line?	PCE (max 5,600 µg/kg) shallow, TCE (max 2,390 µg/kg) deep	TCE up to 220 ug/L, PCE increasing	TCE, yes PCE, yes	Groundwater beneath site has higher TCE concentrations than at Khyber Foods site. Concentrations remain at approximately same concentrations between 1992-93 and 1998-99 while notable declines at Khyber Foods, indicating separate continuing source. OCMP site is a likely source of TCE at the upgradient wells at 1300 E. Valencia (MAG) which was primarily a PCE source [see also American Electronics].
5.1.16	1600 E. Valencia Dr., Fullerton	American Electronics	Electric motor manufacture, aerospace, painting	1960 to 1998	TCE (to 1980), PCE (as late as 1998), 1,1,1-TCA (beginning in 1987)	Degreasers	Spills and leaks	PCE (max 3500), TCE (max 660), 1,1,1-TCA (max 7), highest in the southwestern corner of the site	PCE to 270 ug/L, TCE to 270 ug/L	TCE, yes PCE, yes	Groundwater beneath American Electronics (AE) was dominated by TCE during the 1990s, consistent with deep soil contamination. Increasing PCE concentrations in groundwater from 1988-89 to 1992-93 was caused by transport from the Gulton site and/or from on-site PCE contamination. The high TCE concentration in the southwest corner of AE is a source of TCE at 1300 E. Valencia.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.17	500 S. Raymond Ave., Fullerton	Fender	Manufacture musical instruments, including Rhodes piano	1953 to 1965	PCE	Degreaser for Rhodes piano, AST	Spills and leaks	PCE around Fender degreaser and AST, CBS dip tank, 700 Sally lot. PCE, 1,1,1-TCA, and 1,1-DCE near MAG degreaser. TCE is believed to be from Monitor Plating site immediately west.	PCE contamination. Upgradient sources of PCE, TCE and TCA compounds complicate evaluation	PCE, yes	PCE is present in borings near CBS/Fender degreaser in soils near the water table. PCE is also present in deep soils near the dip tank location.
	500 S. Raymond Ave., 1300 E. Valencia Dr., 700 Sally Pl., Fullerton	CBS/Fender	Manufacture musical instruments, including Rhodes piano	1965 to ~1985	PCE	Degreaser for Rhodes piano, AST, dip tank (?)	Spills and leaks				
	1300 E. Valencia Dr., 700 Sally Pl., Fullerton	Weber/MAG	Manufacture aircraft components	1988 to 2003	1,1,1-TCA until 1996, PCE until 2001	Degreaser, west side loading dock; storage on 700 Sally	Spills and leaks			PCE, yes	PCE is present in deep soils beneath 700 Sally Place, and likely to impact the groundwater. Perched water in HP-2A is impacted by PCE. 1,1-DCE, 1,1,1-TCA, and PCE is present in intermediate depth soils near the MAG degreaser.
	700 Sally Pl., Fullerton	Weyerhauser	Unknown	1992 to present	None known	None known	NA			No	Weyerhauser purchased the property after PCE contamination discovered.
5.1.18	104 N. Raymond Ave., Fullerton	S&M/M&M Cleaners	Dry cleaner	1986 to present	PCE	Dry cleaning	Spills and leaks	No information	PCE measured in groundwater southwest of site at 820 ug/L	PCE, likely	The extent of the PCE plume is unknown. A monitoring well at the adjoining Mobil Station 18-JP5 site provided the only samples from this release.
5.1.19	155 N. Raymond Ave., Fullerton	ABCO Drapery Service	Dry cleaner	1984 to 1996	PCE	Dry cleaning	None known	No information	No information	Unlikely	Absense of regulatory actions
5.1.20	350 S. Raymond Ave., Fullerton	Chicago Musical Instruments	Manufacture brass musical instruments	1954 to 1979	PCE, 1,1,1-TCA, TCE	Degreasing prior to lacquering	Spills and leaks	PCE (max 1,500 µg/kg), TCE (max 1,000 µg/kg, 1,1,1-TCA (max 79 µg/kg), and 1,1-DCE (max 1,200 µg/kg)	Groundwater samples contained averaged concentrations of TCE (200 µg/L), 1,1-DCE (190 µg/L), and PCE (60 µg/L)	PCE, yes 1,1,1-TCA, yes 1,1-DCE, yes TCE, yes 1,4-dioxane, yes	Similarity of compositions between soil and groundwater compositions, and samples collected west of the site to Lemon Ave.
5.1.21	1234 E. Ash Ave., Fullerton	Monitor Plating	Plating	1969 ? to 1985 ?	TCE ? PCE ?	Degreasing	TCE in soil at 1300 E. Valencia	TCE (100 µg/kg at 60 feet), detected at 110 feet		TCE, likely	Higher TCE concentration and proportion in sample at this location than in upgradient wells, depth of TCE in soil
5.1.22	1224 E. Ash Ave., Fullerton	Western Roto Engravers, Inc.	Unknown	1981 to 1996	No COCs reported	No COCs reported		PCE, TCE, and 1,1-DCE from neighboring site in soil gas		Unlikely	No evidence of COC use. Soil gas survey does not suggest releases at the site.
5.1.23	1207 E. Ash Ave., Fullerton	Raymac Grinding Co.	Unknown	1962 - 1980	No COCs reported	No COCs reported		NA		Unlikely	No evidence of COC use.
5.1.24	1213-1217 E. Ash Ave., Fullerton	Kryler	Plating, anodizing, painting for aerospace	1982 to present	1,1,1-TCA (or other non-photoreactive) from 1983 until 1988 or until 1997	Degreasing	1,1,1-TCA in soil gas	PCE, TCE, and 1,1-DCE in soil gas from neighboring site. 1,1,1-TCA appears to be from Kryler.		Unlikely	Low soil gas concentrations of 1,1,1-TCA, 1,1-DCE. No increase in 1,1-DCE proportion in downgradient sample.
5.1.25	1206 E. Ash Ave., Fullerton	Adrian Equities, Accent Plastics, Blackhawk Diamond, IMO Fabrications	Mixed use. Plastic injection molding	Various. 1987 to present	1,1,1-TCA	Small ultrasonic cleaner	None known			Unlikely	Limited usage of 1,1,1-TCA.
5.1.26	1202 E. Ash Ave., Fullerton	Orange County Metal Processing	Magnaflux and zyglo inspections	Late 1950's to approx. 1960	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	
5.1.27	532 S. Raymond Ave., Fullerton	Plastics Engineering	Injection molding ?	1959	None reported					Unlikely	No environmental database listings
5.1.28	539 S. Raymond Ave., Fullerton	Professional Services, Inc.	Unknown	Unknown	None reported					Unlikely	No environmental database listings
5.1.29	1141 E. Ash Ave., Fullerton	Orange County Metal Processing			PCE ?	Unknown	PCE	PCE (290 ug/kg) beneath leaking UST. No PCE in later investigation to 40 feet	No information	Unknown	
		Carle Instrument Co.	Unknown	1969 to 1977	PCE ?	Unknown					
		Superior Wholesale	Sales, machine shop	1977 to 1987	PCE ?	Unknown					
5.1.30	1110, 1136, 1140 and 1146 E. Ash Ave., Fullerton	R. Kern Engineering & Manufacturing Corp.	Machine shop	1963 or 1966 to 1988 or later	1,1,1-TCA	Vapor degreaser	NA	NA	NA	Unlikely	No RWQCB or DTSC listing. Timeframe. No apparent TCA impacts downgradient

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.31	1015 E. Elm Ave., Fullerton	Calafia Industries, Pacific Fiberglass Co.	Fiberglass products	1972 to 1976, 1976 to 1994 or later	None					Unlikely	Did not use COCs
5.1.32	720 E. Walnut Ave., Fullerton	Jonathan Manufacturing	Electronic chasis hardware manufacture	1958 ? - 1965 ?	Unknown, TCE ?	Unknown	Unknown	Soil gas shows TCE to 220 µg/L, minor 1,1-DCE		Unknown	No information on depth of TCE in soils. Downgradient grab sample does not show increase in proportion of TCE from upgradient samples
		Circuit Industries	Printed circuit board manufacturing	1971 - 1993	1,1,1-TCA (1971 - 1980), TCE ?	Riston process	Unknown				
5.1.33	343 E. Santa Fe Ave., Fullerton	Miller Oil Supplies	Manufacture oil field equipment	1928 to 1945	Unknown		Petroleum compounds, no data on COCs			Unknown	
		Fullerton Manufacturing Santa Fe	Rubber products	1945 to after 1958	Unknown						
5.1.34	336 E. Santa Fe Ave., Fullerton	Fullerton Manufacturing	Rubber products	1960 to 1985	PCE ?	Unknown		PCE (2.9 µg/L) in soil vapor	No COCs detected in upper zone.	Unlikely	Absense of COCs in upper zone of shallow aquifer
		Berfdorf Mold, Tool & Die	Machine shop	1962 to 1968	1,1,1-TCA ?	500 to 700 gallon dip tanks					
		Pennzoil Quaker State	Petroleum product storage	1986 to 1989 or later							
5.1.35	309-327 E. Santa Fe Ave., Fullerton	Fullerton City Barn/City Garage	Garage, machine shop	1929 to at least 1969	Unknown	Unknown				Unknown	
5.1.36	320 E. Santa Fe Ave., Fullerton	Food Machinery Corp., BNSF, FMC	Unknown	FMC 1930s to 1980, BNSF 1975 to ?	Unknown	Unknown	Unknown	Soil samples below LUST were ND for COCs	NA	Unlikely	No known COC use. NDs for COCs below UST.
5.1.37	410 E. Walnut Ave., Fullerton	Redie Laundry and Cleaners, Inc.									
5.1.38	387 E. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.39	378 E. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.40	315 E. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.41	310 E. Walnut Ave., Fullerton	Hughes Building 387	Metal components for radar	1957 to 1968	TCE	Degreaser, wipes, dissolve holes in asphalt	Probable	PCE at low concentrations in soil vapor	Increase in COC concentrations between upgadient and downgradient samples, but composition unchanged	Unknown	Upgradient sample has uncharacteristically low concentrations for the area.
		Autonetics	Unknown	1963 to approx. 1969	Unknown	Unknown	Unknown				
		Various cold storage companies	Frozen food storage	1971 to present	Unknown, unlikely	Unknown	Unknown				
5.1.42	229 E. Santa Fe Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.43	223 E. Santa Fe Ave., Fullerton	Williams Laundry, Redie Laundry & Cleaners	Laundry	1961 (?) to 1980s	PCE ?	Unknown	None reported			Unknown	There was no significant increase in the proportion of PCE from samples collected at 336 E. Santa Fe.
5.1.44	144 W. Walnut St., Fullerton	Southern California Gas/Fullerton MGP	Manufactured gas plant site	1908-1911	PCE, 1,1,1-TCA	Unknown	Unknown	PCE to 215 µg/kg 1,1,1-TCA to 2120 µg/kg		Unknown	Release was probably by later tenant. Contaminated soil has been excavated.
5.1.45	241 W. Santa Fe Ave., Fullerton	Former Cox Iron Works Site		1977 to 1980	1,4-dioxane	Unknown	Unknown	Unknown	Unknown	Unknown	

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.46	311 S. Highland Ave., Fullerton	Cannery	Cannery	1920's to 1938	None	NA	NA	TCE in soil gas near plating room, 1,1,1-TCA and PCE beneath remainder of building, hot spot in eastern half	TCE (5,860 and 6,800 ug/L) near plating room	TCE, Yes	This release (TCE) occurred during the period 1948 to 1955 was last sampled during the period 2002-2003, and its extent was not fully characterized. It extends past EW-3A.
		Various furniture manufactures (Balboa Pacific Corporation)	Manufacture metal furniture	1949 to approx. 1956	TCE	Degreasing prior to plating	TCE (max 1,598 µg/Kg) in soil beneath plating room				
		Hughes Aircraft	Wiring of electronic chasis	1957 to 1960 ?	None	NA	NA				
		Fullerton Manufacturing and other rubber companies	Manufacture of rubber goods, bonding of rubber to oil field tools	1973 to 1993	PCE	Non-photochemically reactive solvent in degreaser (Fullerton Manufacturing)	1,1,1-TCA in south, and PCE in SE part of building				
5.1.47	392 W. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	1962 to 1966	Unknown	Unknown	None reported			Unknown	Autonetics reportedly used the building for office and warehouse space
5.1.48	315 S. Richman Ave., Fullerton	Scientific Spray Finishes	Painting	1964 to present	TCE, from 1964 to late 1970's; 1,1,1-TCA, from late 1970's to 1990	Degreaser, prior to painting	Unknown			Unknown	
	CENTRAL AREA										
5.2.1	3195 - 3199 E. La Palma Ave., Anaheim	Boeing	Aerospace manufacturing		PCE, TCE	Unknown	Unknown	Limited contamination. 2 of 162 samples had COCs. PCE max of 150 ug/kg. Soil gas up to 18 ug/L PCE, 4.7 ug/L TCE	No monitoring wells, but nearby wells ND for COCs, except trace concentrations noted for PCE in few wells	Unlikely	Limited number of samples containing COCs. Low concentrations in soil gas samples.
5.2.2	172 E. La Jolla St., Placentia	AC Products	Produce coatings, adhesives, and sealants	1976 to present	PCE, 1,1,1-TCA	Unknown	Yes, but mechanism unknown	Unknown	PCE at 18,000 ug/L on-site, PCE plume extends approximately 2 miles	PCE , Yes	PCE plume is believed to extend to at least EMD. Plume distribution based on extent of PCE downgradient and the observed reduction in PCE concentrations at downgradient end with AC Products GW remediation. In wells AM-39 and AM-39A south of Kester, there were increases in the proportion of PCE beginning in the period 1996-97 in the deeper well (AM-39), and 2002-03 in the shallower one (AM-39A), believed to be caused by the arrival of PCE released at AC Products. This also indicates that the PCE plume moves downward as it moves to the west. Extensive pumping and source control has reduced concentrations in plume.
5.2.3	735 and 777 W. Orangethorpe Ave., Placentia	Brian Chuchuas Jeep, Don-A-Vee Jeep-Eagle, Inc.	Automobile dealerships	1981 to 1994, 1994 ? to present	Unknown	Unknown	Petroleum released	Unknown	PCE detected from AC Products plume	Unlikely	No COCs detected. Fuel release site.
5.2.4	2451 Cypress Way, Fullerton	Future Foam	Manufactures foam blocks for furniture/bedding	1991 to present	1,1,1-TCA	Unknown	None	TCA products not detected in soil gas	Unknown	Unlikely	Soil gas survey did not detect TCA compounds
5.2.5	2050 and 2100 E. Orangethorpe Ave., Anaheim	UOP Separex Membranes	Manufacture membranes	1988 (?) to present	1,4-dioxane	Wetting agent	Disposal of 1,4-dioxane to sewer	No COCs detected in SG samples	No 1,4-dioxane detected in GW sample near sewer, but no downgradient samples	Unlikely	1,4-dioxane was not detected in groundwater samples collected near the sewer

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.6	1257 S. State College Blvd., Fullerton	Winonics	Manufacture printed circuit boards	1961 to 2007	1,1,1-TCA, TCE	Unknown	Unknown	No COCs detected in soil samples below UST, or in seven other borings drilled to 30 feet. Low (1.5 ug/L or smaller) detections of COCs in soil gas samples	1.6 ug/L PCE in upgradient sample, no downgradient samples available	Unlikely	COCs not detected in soil samples. PCE (not reported to have been used as the site) that was detected near the sewer line upgradient of the site is probably from AC Products release.
5.2.7	1800 E. Via Burton St., Anaheim	Fluidmaster, Inc.	Toilet and plumbing parts	1970 to 1998	Unknown					Unlikely	No known COC use
		RTI Electronics	Manufacture electronic components	1998 (?) to present	Unknown, but likely chlorinated solvents	Spray booths	None reported				
5.2.8	2001 E. Orangethorpe Ave., Fullerton	Kimberly Clark	Paper products	1956 to present	TCE, 1,1,1-TCA	Degreasing and cleaning	Trace concentrations of TCE in soil near hazardous waste storage area	Low (<0.4 ug/L) concentrations of PCE, TCE, 1,1-DCE, and 1,1,1-TCA in soil gas samples, but footprint of building unsampled	Possible source of TCE and 1,1,1-TCA at MW-26S	Unknown	Impact to groundwater may have occurred, causing effects at MW-26S. Difficult to detect because of other sources.
5.2.9	2100 E. Orangethorpe Ave., Fullerton	Crucible/Trent Tube	Resizing aircraft tubing	~1960 to 1984	TCE 1966 - 1968 and 1976 to 1980; PCE 1968 to 1976; 1,1,1-TCA 1980 to 1984	Long degreaser to degrease resized tubing	Spill near southern property boundary	780,000 ug/kg 1,1,1-TCA, 21,000 ug/kg PCE; 70,000 ug/kg TCE near southern boundary. Lower concentrations beneath degreaser	Upper zone samples contained PCE to 57.5 µg/L, TCE to 9.0 µg/L, and 1,1-DCE to 16.4 µg/L. Max. concentrations in the middle zone were 2.6, 3.4, and 4.6 µg/L, respectively.	1,1-DCE, Yes TCE, Yes PCE, Likely	Releases to the groundwater add 1,1-DCE and TCE to water that contained only PCE. This signature can be followed to beyond Laura Scudder's.
5.2.10	2020 E. Orangethorpe Ave., Fullerton	Vista Paint	Paint blending	1981 to present	1,1,1-TCA, 1,4-dioxane	paint component	High 1,4-dioxane concentrations in upper zone, west of the site. Believed to be from documented release of ethylene glycol	Soil gas compositions on the west side of the property have higher proportions of 1,1,1-TCA and 1,1-DCE than on the east side. Concentrations indicate a small release.	Unknown impact to groundwater from 1,1,1-TCA release. Impacts from 1,4-dioxane to upper zone	1,4-dioxane, Yes 1,1,1-TCA, Likely	1,4-dioxane concentration in upper zone sample is the highest in the project area. Very mobile compound.
5.2.11	1415 S. Acacia Ave., Fullerton	Custom Designs Springs Industries	Unknown	1992 (?) to 2004 (?)	Unknown	Unknown	Nothing in databases			Unlikely	No COCs reported. Time period of operation.
5.2.12	801 S. Acacia Ave., Fullerton	Lok Products, Plasticolor Molded Products	Lok - ceiling systems, lighting. Plasticolor - floor mats	Lok - 1963 to 1980, Plasticolor 1984 to present	Plasticolor - 1,1,1-TCA in adhesive	Adhesive	Nothing in databases	Soil gas sample contained PCE and TCE, probably from OCMP		Unlikely	TCA compounds not detected in soil gas

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.13	1550 E. Kimberly Ave., Fullerton	Standard Products/Globe Union/Johnson Controls	Lead battery manufacturing	1956 to 2006	PCE, TCE, 1,1,1-TCA	Equipment maintenance	Probably spills in southeastern corner of property	PCE at 2,500 ug/kg at 60 feet. TCE at 160 ug/kg at 40 feet. Pattern of contaminant compositions suggests migration from 1551 E. Orangethorpe occurred near southern boundary, in addition to releases onsite.	Groundwater is contaminated but majority of contamination is from off-site source	PCE, Likely TCE, Likely 1,1-DCE, Likely	The soils in the southeastern corner of the site are contaminated with PCE, TCE, and 1,1-DCE. Most of the latter two are found north of the northern extension at 1551 E. Orangethorpe, the site to the south. Samples collected further west, near the western boundary of 1551 E. Orangethorpe, are dominated by PCE, and do not have the same proportions as samples from 1551. PCE is present in soil samples deeper than 60 feet, making it likely that the PCE has impacted the groundwater. Because of the nearby, upgradient contributions to groundwater contamination, it is difficult to discern the impacts from 1550 E. Kimberly.
5.2.14	1551 E. Orangethorpe Ave., Fullerton	Ensign Carburetor/Butane and Propane Equipment Manufacturing Manufacturing		1956 to 1960	Unknown	Unknown	Unknown	96,000 ug/kg PCE; 3,400 ug/kg TCE, 19,600 ug/kg 1,1,1-TCA; 3,100 ug/kg 1,1-DCE	Site contributes TCE, PCE, and 1,1-DCE to groundwater. Upgradient source of compounds is likely Crucible. Plume is believed to extend beyond 800 S. Raymond.	TCE, Yes TCA, Yes PCE, Yes 1,1-DCE, Yes	Impacts to the groundwater are evident from increases in the concentrations of TCE, PCE, and TCA compounds from east to west across the site. The observed 1,4-dioxane in FM-5 and MBF-FM3 is probably from the Arnold Engineering site. The Arnold Engineering plume commingles with the Johnson Controls plume, and would be commingled with plume from Moore Business Forms.
		Arnold Engineering/Integrated Specialities	Electronics components etching	1960 to 1988	PCE, TCE, 1,1,1-TCA	Photoresist stripping, degreasing	Rinse waters to sewer, clarifier, spills, dragout				
5.2.15	1411 E. Orangethorpe Ave., Fullerton	Nelco Products	Manufacture of epoxy-glass printed circuit boards	1984 to present				Soil gas samples contained detectable COCs in only 4 of 19 samples, with the maximum concentration measured being 5 ug/L PCE at 25 feet	Unknown	Unlikely	There is no indicated use of any of the COCs. Soil gas data do not indicate that releases have occurred at this facility.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.16	1401 E. Orangethorpe Ave., Fullerton	Sylvania Electric Products		1958 to 1963				Passive soil gas measurements performed by CRWQCB detected PCE and TCE beneath the loading platform. Active soil gas measurements around the perimeter found low concentrations (<3 ug/L) of PCE along the northern and eastern boundaries, and TCE up to 17 ug/L in one location on north side. Soil gas samples on the west side do not indicate significant COC releases at this property.	Unknown	Unlikely	Y-19 is a candidate source for TCE contamination observed in groundwater along the southern edge of the Moore Business Forms site. TCE was observed in a Petrex soil gas survey conducted by the RWQCB in 1991. Recent (2008 and 2011) soil gas data collected along the northern, eastern, and western property boundaries did not locate a major TCE source. Samples were not collected beneath the building.
		Crown Cork and Seal Co.	Bottle caps	1969 to 1976							
		Orban, Inc.	Audio components (?)	1978 to 1979							
		CFI Memories	Computer memories	1980 to 1982							
		Lencor International	Unknown	1980 to 1983							
		Memorex	Computer supplies	1983 to 1984							
		Northrop Y-19	Aerospace manufacturing	1985 to 1991	1,1,1-TCA		Spill of 5 to 7 gallons 1,1,1-TCA				
		Composite Container		1992 to 1995							
		Specialty Packaging		1996 to 1998							
		North American Enclosures		1999 to 2007							
5.2.17	1301 E. Orangethorpe Ave., Fullerton	Dr. Pepper Bottling	Unknown	1962 (?) to 1987 (?)				Unknown. Deeper soils at 800 S. Raymond (Moore Business Forms) to north are contaminated with TCE. Soil gas samples along the northern and eastern property boundaries did not indicate that this site is a source of COCs.	Unknown. Monitoring wells at 800 South Raymond were contaminated with TCE, minor 1,1-DCE	Unlikely	No known COC use
		Pacific Seacraft	Fiberglass boat manufacture	1990 (?) to 2006							
5.2.18	800 S. Raymond Ave., Fullerton	Moore Business Forms	Printing of business forms, wax fireplace logs	1957 to 1983	PCE, 1,1,1-TCA, TCE (?)	Solvent to remove printing ink		TCE along southern boundary at depths greater than 30 feet. PCE and TCE in soil gas in northeastern corner	TCE, PCE, 1,1-DCE in upgradient groundwater. PCE increase with rising water level in northeastern corner	TCE, Likely PCE, Yes	Soil and soil gas data indicate that TCE was released at the site. Water-level data collected when FM-5 was installed indicate there was a water-table ridge under the building, with flow both towards the southeast FM-5) and the northwest. TCE is believed to have impacted the groundwater, in addition to the upgradient flow from 1551 E. Orangethorpe (Arnold Engineering).
		California Shirt Sales	Warehouse and shipping (?)	1989 - ?							
		Various trucking companies	Trucking	1989 to 1991							

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.19	1600 E. Orangethorpe Ave., Fullerton	Parkstone Cos.	Real estate management company, managed building?		Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	There is indications that COCs were used at this property, or reports of environmental regulatory actions involving releases of COCs.
		W.A. Krueger Corp./Ringier America	Printing		Unknown	Unknown	Leaking diesel tank				
		Chrylser Los Angeles Parts Depot	Warehouse	1980	Unknown	Unknown	RCRA Non-generator				
		Rotary Offset Printers	Printing	1987 (?) to 1990 (?)	Unknown	Unknown	Unknown				
		AFC Cable Systems	Electric cable manufacturing (?)	1990 (?) to present	Unknown	Unknown	Unknown				
5.2.20	1400 E. Orangethorpe Ave., Fullerton	Clark Inland Empire Equipment		<1986 to > 1998	Unknown	Unknown	Petroleum USTs	Unknown	Unknown	Unlikely	No known COC use.
		Underground Shoring Specialist/Trench Shoring Co.	Heaving equipment rental and maintenance	June 2001 to > March 2007	Unknown	Unknown	None in databases				
5.2.21	1232 E. Orangethorpe Ave., Fullerton	Western Multitex	Selling and demonstrating dry cleaning machines	1988 to 2000	PCE	Dry cleaning		PCE meaured in soil gas at 1,300 µg/L. Highest soil concentration was 933 µg/kg.		Unknown	
5.2.22	1202 E. Orangethorpe Ave., Fullerton	Various gasoline stations, including ARCO Station No . 1072	Gasoline retailer	<June 1987 to present	Unknown	Unknown	Unknown	Unknown	Upper zone - PCE to 8.8 ug/L, TCE to 8.3 ug/L. Lower zone - PCE to 9.9 ug/L, TCE to 7.4 ug/L, 1,1,1-TCA to 5.5 ug/L, 1,1-DCE to 13.4 ug/L	Upper Zone PCE, Yes TCE, Yes Lower Zone Unknown	Release have impacted the upper zone, but the lower zone continues to appear like water migrating from Trent Tube and A.C. Products.
5.2.23	1100 - 1107 E. Kimberly Ave., Anaheim	Nelco	Manufacture epoxy glass printed circuit boards	1984 (?) to present	Unknown	Unknown		TCE (max 140 µg/L), PCE (max 34 µg/L), and 1,1-DCE (max 11 µg/L) observed down to 40 feet.	Unknown	Likely	Soil gas samples indicate TCE, PCE, and 1,1-DCE present down to at least 40 feet.
5.2.24	1835C N. Orangethorpe Park, Anaheim	Rio Mat Brass and Chrome	Unknown	1996 ?			No reported releases in databases	Unknown	Unknown	Unlikely	No indicated use of COCs. No AQMD permits have been issued.
5.2.25	1817 N. Raymond Ave., Anaheim	Advanced Industrial Air Systems, Inc.	Unknown	Unknown	Unknown	Unknown	No reported releases in databases	Unknown	Unknown	Unknown	
5.2.26	1113 E. Raymond Way, Anaheim	Jacloy Manufacturing		1991 ?	PCE	Unknown				Unknown	No RCRA violations were found.
5.2.27	1023 E. Raymond Way, Anaheim	American Circuit Board		1980 (?) to 1996 (?)	No chlorinated solvent waste reported		No reported releases in databases	Unknown	Unknown	Unlikely	Site has not generated chlorinated solvent waste.
5.2.28	1010 E. Raymond Way, Anaheim	Banner Sign Co.	Unknown	1990 ? to 2001 ?	Unknown	Unknown	Unknown	Unknown	Unknown	Unlikely	AQMD permits do not address use of the COCs.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.29	1730 N. Orangethorpe Park, Anaheim	Kester Solder (Litton Industries/Northrop)	Solder manufacture, chemical mixing)	1968 - 2002	PCE, 1,1,1-TCA, 1,1-DCE, TCE	Repackaging for sale	Leaks and spills, including SE part of building, and drum storage area on east side.	PCE to 99,000 ug/kg	PCE to 3,000 ug/L, TCE to 160 ug/L, 1,1,1-DCE to 27 ug/L	PCE, Yes TCE, Likely	The upper and middle zone groundwater is contaminated with PCE, TCE, and minor DCE, in contrast with the upgradient groundwater at 500 S. Raymond (MBF). The plume from Kester Solder extends below Y-12. Eastern Y-12 groundwater has PCE, which is not present in the soils along the eastern boundary, and the most likely source is the upgradient Kester site. PCE measured in samples deeper than 150 feet at Y-12 have a higher PCE proportion than shallower samples, indicating an upgradient PCE source (Kester). The water in FM-11A, which samples deeper than 150 feet, resembles the deeper samples at Y-12, and thus has a Kester impact. Two wells deeper than 150 feet (AM-41, immediately west of Y-12, and FM-11A, approximately 2,000 feet west of Y-12) show a progression from TCE dominance to PCE dominance, with AM-41 changing earlier than FM-11A. These changes are interpreted as PCE from Kester moving in the deeper water beneath and west of Y-12.
5.2.30	930 E. Orangethorpe Ave., Anaheim	CBS Fender	Storage	1981 to 1982	None	None	None known	COCs not detected in soil gas samples	Unknown	Unlikely	No known COC use. No COCs detected in soil gas samples.
5.2.31	1431 S. Raymond Ave., Anaheim	Cardlock Fuels	Fuel retailer	1982 to 2008	None	None	Diesel and gasoline	No COCs detected	No COCs detected in upper zone.	Unlikely	No COCs detected in soils or upper-zone groundwater
5.2.32	1525 N. Raymond Ave., Anaheim	Laura Scudder's	Food production	1957 to 1987	PCE, 1,1,1-TCA	Cleaning machinery	PCE near maintenance department, PCE storage area	PCE in soil vapor up to 40 ug/L. TCE, 1,1,1-TCA, and 1,1-DCE were not detected	Groundwater samples indicate upgradient source of 1,1-DCE, TCE, and PCE	Unlikely	Groundwater samples show a decrease in the proportion of PCE from upgradient to downgradient and a slight increase in the concentration and proportion of 1,1-DCE. However, 1,1-DCE was not detected in soil gas samples.
5.2.33	1501 N. Raymond Ave., Anaheim	B.C. Cleaners/Aspen Properties	Dry cleaner	1991 to 1998	PCE	Dry cleaning	PCE	63.72 tons of "contaminated soil from site clean-ups" disposed (unknown date); SVE permit in 2007	Unknown	Unknown	
5.2.34	800 E. Orangefair Ln., Anaheim	Monitor Plating	Plating and Anodizing	~1971 to 1999	PCE, TCE	Degreasing	Spills and leaks	PCE to 8000 µg/kg, TCE (max 370 µg/kg) present at 130 µg/kg at 70 feet	PCE to 93 ug/L, TCE to 24 ug/L. PCE present in NESD-GW1 on west side of NEMD	PCE, Yes TCE, Likely	Monitor Plating had releases of PCE that impacted the water quality of AM-42A and MW-8, both wells completed shallower than 150 feet near the Monitor Plating site. Water from these wells is interpreted as a mixture of PCE released from Monitor Plating and groundwater containing TCE, PCE, TCA, and DCE. In the early 1990s, well AM-42A had higher PCE concentrations than other nearby wells. The proportion of PCE in AM-42A increased from 40% in 1992-93 to 80% in 2002-2003. In the deeper companion well AM-42, the proportion of PCE was approximately 20 to 30% over this timeframe. These observations indicate that PCE released from Monitor Plating impacted the groundwater. A grab sample from NESD-GW1 collected in 2009 has a similar composition and concentrations to the water samples from water from AM-42A, indicating that the Monitor Plating plume has migrated past NESD-GW1.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.35	500 E. Orangethorpe Ave., Anaheim	Northrop EMD/ESD	Airframe manufacturing, missile assembly and testing	1951 to 1991	TCE, 1,1,1-TCA	Y-1 TCE to 1978, 1,1,1-TCA after 1978. Y-2 TCE (?) to 1978, 1,1,1-TCA after.	Spills and leaks. Concrete sump in Anodic Room at Y-1 severely corroded, release of solvents to underlying soil	1,1,1-TCA to 13,000 ug/kg, TCE to 7,100 ug/kg, 1,1,1-DCE to 4,600 ug/kg. Deeper (at least to 90 ft) soils contaminated primarily by TCE	1,1,1-TCA, 1,1-DCE, and TCE in middle groundwater samples. Elevated 1,1-DCE concentrations downgradient. Groundwater beneath Anodic Room has higher proportion of TCE than samples collected at similar depth and date.	1,1,1-TCA, Yes 1,1-DCE, Yes TCE, Yes	Groundwater data indicate that releases of TCE and 1,1,1-TCA contaminated the groundwater with TCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane. The 1,1,1-TCA has degraded and no longer detectable in the middle zone wells downgradient of the site.
5.2.36	301 E. Orangethorpe Ave., Anaheim	Northrop Y-12	Airframe manufacturing	1962 to 1994	TCE (1962 to 1980), 1,1,1-TCA (1980 to 1994), PCE	Degreasing, cleaning of quench tank	Leaks near degreaser, leaking sewer lines, rinsing of quench tank	1,1,1-TCA to 1100 ug/kg, TCE to 590 ug/kg, PCE to 160 ug/kg, 1,1-DCE to 66 ug/kg. TCE detected at 100 feet.	TCE to 2,200 ug/L, 1,1,1-TCA to 447 ug/L, 1,1-DCE to 640 ug/L, PCE to 400 ug/L.	TCE, Yes 1,1,1-TCA, Yes 1,1-DCE, Yes PCE, Yes	Releases of TCE, TCA, and PCE occurred from the waste water system, the quench facilities, hazardous waste storage area, and the vapor degreaser. The groundwater contamination is dominated by TCE, but also contains TCA-related compounds and lower concentrations of PCE. There is a possible PCE influence from Aeroscientific/AVS, but soil gas data indicate that PCE was released on the Y-12 site. It appears that untreated COCs were discharged into a sewer line or clarifier that leaked. In the middle zone, concentrations of VOCs are the highest on the downgradient (western) side of the site. The downgradient extent of the plume is not defined because of the absence of monitoring wells. Deeper well near EW3/1 indicates that mixing with PCE-rich water from Kester is occurring.
5.2.37	1816 N. American St., Anaheim	DN-ject	Rubber products, gaskets (?)	? To present	None reported					Unlikely	No reported COC usage
5.2.38	1808 N. American St., Anaheim	Durogarment Finishing, Paragon W Knitting Mills	Cloth manufacturing	1972 to 1976	None reported	Unknown	Unknown	Soil gas samples indicate mixture of soil gas from Y-12 (301 E. Orangethorpe Ave., Anaheim), and PCE releases at this site (1808 N. American)	Samples from AM6 are dominated by TCE.	Likely	A soil gas survey at the Aero-Tech/AVS site was performed in conjunction with sampling performed at Y-12. The results for samples on this site were similar to those collected in the southern half of the Y-12 site, but suggest a source of PCE. Concentrations are higher than observed at Aeroscientific. Contamination of the groundwater from releases by Aero-Tech or AVS would be difficult to discern from those at Y-12, but might cause an increase in the proportion of PCE in the samples.
		Aerotech Plating, AVS Metal Finishing	Plating	1984 to 1986	PCE (?)	Degreasing	Leaks, spill, discharge to trench (?)				
		Century Wrecker	Wrecker service	1988 ?	None reported	Unknown	Unknown				
		Pendarvis Manufacturing	Machining and welding	1992 to present	None reported	Unknown	Unknown				

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.39	184 E. Liberty Ave., Anaheim	Aeroscientific/DDL Electronics/SMTEK International	Manufacture printed circuit boards	1973 to 1986	1,1,1-TCA ?	Unknown	Unknown	Soil and soil gas data indicate that there has been migration of COCs from Y-12. Soil results near the northeastern corner of 184 E. Liberty suggest release of COCs at sewer line and clarifier. Likely migration to 184 E. Liberty in sand at 20 feet. Deep contamination observed in soil samples is from Y-12.	Unknown	Unlikely	Groundwater contamination from this site would be difficult to discern from that from Y-12 because of the magnitude of Y-12 releases and the migration of Y-12 contaminants to 184 E. Liberty.
		Orange Engineering and Machining Co.	Machine shop ?	1989 to 1992	Unknown	Unknown	Unknown				
		Sunjeen	Retail distribution	1995 to 1998	Unknown	Unknown	Unlikely				
		Skipjack International	Boat manufacturing	2000 to 2004	None reported	None reported	Unlikely				
		West Coast Plumbing, Trilogy Plumbing	Plumbing services	2003 to 2004 (?)	Unknown	Unknown	Unknown				
5.2.40	163 E. Liberty Ave., Anaheim	Tuffer Manufacturing Co.	Machining	2000 (?) to present	None reported					Unknown	No reported COC usage
5.2.41	60 E. Orangethorpe Ave., Anaheim	Crown 1 Hour Cleaners	Dry cleaner	1991 (?) to 1998 (?)	PCE	Dry cleaning				Unknown	Limited groundwater do not indicate a significant PCE source in this vicinity.
5.2.42	125 E. Orangethorpe Ave., Anaheim	Space Spring & Stamping Co.	Unknown	1986 (?) to 1996 (?)	PCE	Unknown				Unknown	Limited groundwater do not indicate a significant PCE source in this vicinity.
5.2.43	150 E. Orangethorpe Ave., Anaheim	Imperial Paint Company	Unknown	1960 (?) to 1993 (?)	1,1,1-TCA	paint component				Unknown	Limited groundwater do not indicate a significant 1,1,1-TCA source in this vicinity.
5.2.44	122 E. Orangethorpe Ave., Anaheim	Commercial Circuits Manufacturing	Unknown	Unknown	None reported	Unknown	Unknown			Unlikely	Limited groundwater do not indicate a significant COC source in this vicinity. No AQMD permits or indicated COC usage.
5.2.45	1614 N. Orangethorpe Way, Anaheim	Electrac, Inc., Cresco Manufacturing	Machine shop	1981 (?) to present	1,1,1-TCA	Unknown				Unknown	Limited groundwater do not indicate a significant COC source in this vicinity.
5.2.46	1560-1580 North Missile Way, Anaheim	CBS/Fender and others	Manufacture of musical instruments, machinery painting	1962 to 1967 (CBS/Fender)	PCE	Unknown	Unknown	PCE detected at all locations in soil gas, up to 140 ug/L. No other COCs were detected.	Groundwater sampling shows decrease in PCE concentrations from upgradient to downgradient	Unlikely	Groundwater sampling do not indicate impacts to groundwater
5.2.47	1618-1620 North Missile Way, Anaheim	CBS Fender	Warehousing and shipping musical instruments	1964 to 1967	Unknown			PCE detected at one location up to 2.6 µg/L.	Groundwater sampling shows decrease in PCE concentrations from upgradient to downgradient	Unlikely	Low PCE concentration in soil gas. PCE undetected in downgradient groundwater sample.
	SOUTHERN AREA										
5.3.1	2727 E. Coronado St., Anaheim	All Bann Enterprises, Inc.	Fabrication machine shop	1972 (?) to at least 1988	1,1,1-TCA, PCE (?)	Degreaser		1,1,1-TCA (max 61 µg/kg), PCE (max 12 µg/kg). 1,1,1-TCA and PCE in soil gas.	Unknown	Unknown	
5.3.2	1023-1025 N. Pauline St., Anaheim	Roddick Tool Co.	Tool manufacturing	1954 to 1987 (1023 N. Pauline)	PCE, TCE	Unknown	UST, clarifier	PCE to 102,000 ug/kg, TCE to 28,000 ug/kg, 1,1,1-TCA to 87 ug/kg	PCE to 651 ug/L, TCE to 150 ug/L, 1,1,1-TCA to 18 ug/L. Upper and middle zone contaminated.	PCE, Yes TCE, Yes 1,1,1-TCA, Yes 1,1-DCE, Yes	Observed concentrations in monitoring wells. No upgradient sources.
		National Heat Treating/Hinderliter Heat Treating Co./Bodycote Thermal Processing	Heat treating metal parts	1964 to 2006 ? (1025 N Pauline), 1996 to 2006 ? (1023 N. Pauline	1,1,1-TCA, PCE	Degreaser (until 1990)	Degreaser, AST,clarifier				

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.3.3	1116 N. Olive St., Anaheim	Unknown	Truck repair shop	Prior to 1960	Unknown	Unknown	Unknown	Beneath waste oil tank, PCE to 1,500,000 ug/kg, TCE to 230,000 ug/kg, 1,1,1-TCA to 15,000 ug/kg, 1,1-DCE to 48 ug/kg	Limited sampling, upper zone only. 1,1,1-TCA to 15 ug/L, 1,1-DCE to 6 ug/L.	1,1,1- TCA, Yes 1,1-DCE, Yes PCE, Likely	Limited sampling.
		W.C. Richards	Paint blending	1960 to 1992	PCE, TCE, 1,1,1-TCA	Equipment cleaning, paint component	On-site disposal				
		James Productions, Inc.	Catering	2001 (?) to present	Unlikely	Unlikely	Unknown				
5.3.4	1025 N. Sabine St., Anaheim	Advance Electric, Reliance Electric	Electric motor servicing	1963 to ~1995	PCE, TCE, 1,1,1-TCA	Dip tank	Waste oil UST, other ?	PCE to 44,000 ug/kg, 1,1,1-TCA to 1,700 ug/kg, TCE to 64 ug/kg. PCE and TCE detected to 75 feet.	Single well at site. PCE to 85 ug/L, TCE to 30 ug/L, 1,1-DCE to 9.2 ug/L, 1,1,1-TCA to 7.7 ug/L.	Likely	Composition of downgradient is similar to that of upgradient groundwater.
		Orange County Erectors	Steel buildings ?	1999 to ?	Unknown	Unknown	Unknown				
5.3.5	1211 N. Olive St., Anaheim	GE	Polyster resin manufacturing	1940's	Unknown	Unknown	Unknown	Results of limited sampling were all ND for COCs	Unknown	Unlikely	No COCs were reported to be used in the chemical manufacturing processes. No COCs were detected in soil sampling.
		Chevron	Polyster resin manufacturing	? to 1969	Unknown	Unknown	Unknown				
		Stepan Company	Polyster resin manufacturing	1969 to 1975	Unknown	Unknown	Unknown				
		Synres Chemical	Synthetic resin manufacturing	1975 to 1979	None reported	Unknown	None reported				
		Machinery and Equipment Co.	Equipment storage	1981 to 1984	Unknown	Unknown	Unknown				
5.3.6	1208 N. Patt St., Anaheim	Stepan Chemical Co.	Detergent and surfactant manufacture	1975 to present	None reported	None reported	None reported	Gasoline compounds only	TCE detected, but from offsite	Unlikely	COCs not used in manufacturing process. No detections of COCs in several soil investigations.
5.3.7	1045 N. Kemp St., Anaheim	National Distillers and Chemicals/U.S. Industrial Chemicals/Quantum Chemical Corporation/Equistar Chemicals	Production of alcohol, denatured alcohol	1938 to 2002	None reported	None reported	None reported			Unknown	No reported use of COCs, but site was in use long before chemical reporting was required. No known downgradient contamination.
5.3.8	1126 Euclid St., Anaheim	California Towel and Linen Supply Co.	Linen supply	1973 ? - 1988 ?	PCE, TCE	Unknown	PCE, TCE	Max PCE = 2100 ug/kg; Max TCE = 40; 57.31 tons of contaminated soil was disposed of in a landfill	Max PCE = 150 ug/L; Max TCE = 11 ug/L	Likely	PCE detected in groundwater.

Table 3. Summary of Opinion

Address	Company	Upgradient Sources	Commingled Plume	Captured by NBGWPP
NORTHERN AREA				
207 E. Crowther Ave., Placentia	Unknown	No	Yes	Yes
110 E. Crowther Ave., Placentia	Excalibur Extrusions	No	Yes	Yes
190 W. Crowther Ave., Placentia	Kaynar, Microdot, Kaynar Technologies, Fairchild	Yes	Yes	Yes
601-675 S. Placentia Ave., Fullerton	Aerojet	Yes	Yes	Yes
300 S. State College Blvd. and 2424 E. Fender Ave., Fullerton	Gulton	Yes	Yes	Yes
800 S. State College Blvd., Fullerton	Kaynar, Kaynar Technologies, Fairchild, Alcoa	Yes	Yes	Yes
1818 E. Rosslynn Ave., Fullerton	Khyber (or Kyber) Foods	Yes	Yes	Yes
1726 E. Rosslynn Ave., Fullerton	Orange County Metal Processing, City of Chrome, PCA	Yes	Yes	Yes
1711 E. Kimberly Ave., Fullerton	Orange County Metal Processing	Yes	Yes	Yes
1600 E. Valencia Dr., Fullerton	American Electronics	Yes	Yes	Yes
500 S. Raymond Ave., 1300 E. Valencia Dr., 700 Sally Pl., Fullerton	CBS, CBS/Fender, MAG/Weber	Yes	Yes	Yes
104 N. Raymond Ave., Fullerton	S&M/M&M Cleaners	No	Yes	Yes
350 S. Raymond Ave., Fullerton	Chicago Musical Instruments	Yes	Yes	Yes

Table 3. Summary of Opinion

1234 E. Ash Ave., Fullerton	Monitor Plating	Yes	Yes	Yes
311 S. Highland Ave., Fullerton	Furniture Companies (Balboa), Fullerton Manufacturing	Yes	Yes	Yes
CENTRAL AREA				
172 E. La Jolla St., Placentia	AC Products	No	Yes	Yes
2100 E. Orangethorpe Ave., Fullerton	Crucible/Trent Tube	Yes	Yes	Yes
2020 E. Orangethorpe Ave., Fullerton	Vista Paint	Yes	Yes	Yes
1550 E. Kimberly Ave., Fullerton	Standard Products/Globe Union/Johnson Controls	Yes	Yes	Yes
1551 E. Orangethorpe Ave., Fullerton	Arnold Engineering, Integrated Specialties	Yes	Yes	Yes
800 S. Raymond Ave., Fullerton	Moore Business Forms	Yes	Yes	Yes
1100 - 1107 E. Kimberly Ave., Anaheim	Nelco	Yes	Yes	Yes
1730 N. Orangethorpe Park, Anaheim	Kester Solder (Litton Industries/Northrop)	Yes	Yes	Yes
800 E. Orangefair Ln., Anaheim	Monitor Plating	Yes	Yes	Yes
500 E. Orangethorpe Ave., Anaheim	Northrop EMD/ESD	Yes	Yes	Yes
301 E. Orangethorpe Ave., Anaheim	Northrop Y-12	Yes	Yes	Yes
1808 N. American St., Anaheim	Aerotech Plating	Yes	Yes	Yes

Table 3. Summary of Opinion

SOUTHERN AREA				
1023-1025 N. Pauline St., Anaheim	Roddick Tool Co. National Heat Treating, Hinderliter, Bodycote	No	Yes	No
1116 N. Olive St., Anaheim	W.C. Richards	Yes	Yes	No
1025 N. Sabine St., Anaheim	Advance Electric, Reliance Electric	Yes	Yes	No
1244 N. Lemon St. or 1244 N. Anaheim Blvd., Anaheim	Rinshed-Mason, Inmont, BASF	Yes	No	No

Groundwater Impact Classification

Likely
Definite
Major

Revised Tables

Table 2a. Classification of the Severity of Impact of COC Releases at a Site to Groundwater

Classification	Criteria
Unlikely	There are no indications that COCs were used at the site, or that sampling data are adequate to indicate that the groundwater has not be impacted
Unknown	The nature of the activities at the site were such that COCs were likely to have been used, but there are insufficient data with which to evaluate whether impacts to groundwater have occurred.
Likely	COCs were used at the site and available data indicate that releases have occurred. However, it is difficult to demonstrate that the groundwater has been impacted, typically because of limited data, upgradient sources with similar COC, commingling of plumes with downgradient sources, or the impacts are minor
Definite	COCs were used at the site, and available data indicate that the groundwater has been impacted.
Significant	Releases from the site have impacted the groundwater, and the maximum groundwater concentration measured is at least 20 times greater than the MCL or NL

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
	NORTHERN AREA										
5.1.1	207 W. Crowther Ave., Placentia	Unknown		Unknown	1,1,1-TCA, 1,1-DCE, PCE	Unknown	Unknown, clarifier	Limited sampling. 15 µg/L 1,1,1-TCA in soil gas	No data	TCA, Likely	Possible source of 1,1,1-TCA, measured at 190 W. Crowther
5.1.2	110 E. Crowther Ave., Placentia	Organocerams	Manufacture maskants	~1965 to 1970	Unknown			Unknown	4 ug/L 1,1,1-TCA	TCA, Yes	Possible source of 1,1,1-TCA, measured at 190 W. Crowther
		Excalibur Extrusions	Manufacture plastic piping components	1970 to present	1,1,1-TCA		Spill				
5.1.3	190 W. Crowther Ave., Placentia	Kaynar	Manufacture aerospace fasteners	1979 to 1987	PCE	Degreaser	Spills, leaks	215,100 ug/kg near surface, PCE to at least 60 feet	PCE to 260 ug/L, TCE to 16 ug/L	TCE, Yes TCA, Yes PCE, Likely	Downgradient detection in MW-1. PCE in soil near AST, degreaser. Soil gas along W. Crowther east of Orange Freeway. PCE in Aerojet PW3
		Microdot Inserts	Manufacture aerospace fasteners	1988 to 1993	PCE	Degreaser	Spills, leaks				
		Kaynar Holdings, Kaynar Technologies	Manufacture aerospace fasteners	January 1994 to 1999	PCE (ended 1994)	Degreaser	Spills, leaks				
		Fairchild Fasteners	NA	Closed in 1999 or 2000	NA		NA				
5.1.4	2466 E. Fender Ave., Unit B, Fullerton	Hamlett Plating	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	
5.1.5	601-675 S. Placentia Ave., Fullerton	Rheem Automotive	Automotive part manufacture, Cr plating	Mid to late 1950s to 1962	Unknown	Degreaser, other		PCE shallow (max 49,500 µg/kg), TCE (max 6,480 µg/kg) deep	PCE freq. < 100 ug/L, upgradient source; TCE as high as 1,800 ug/L	TCE, Yes TCA, Yes PCE, Likely	Comingled with PCE from unknown upgradient source. PCE in Alcoa Plant #1 MWs, TCA in PW-2, TCE in PW-1 and PW-2
		Aerojet	Aerospace manufacturing	April 1962 to March 1984	PCE, TCE, (1,1,1-TCA)		Spills, leaks				
		O'Conner Combustion	Incinerator manufacturing	1985 to 1989	Unknown	Unknown	Unknown				
		Home Depot, others	Retail	1987 to present	Unknown	Unknown	Unknown				
5.1.6	801 S. Placentia Ave., Fullerton	Grinnell Supply	Machine shops	1987 to 1995	1,1,1-TCA			PCE up to 47 ug/kg	Unknown	Unknown	
		Kaynar Technologies	Aerospace Fasterners	1999	PCE	Unknown					
		Fairchild Fasteners	Aerospace Fasterners	1999 to 2002	Unknown	Unknown					
		Alcoa Plant 2	Aerospace Fasterners	2002 to present	Unknown	Unknown					
5.1.7	2466 E. Chapman Ave., Fullerton	Pink Tiger Cleaners	Dry cleaner	1967 to 1986 ?	PCE	Dry cleaning	Unknown	Unknown	Unknown	Unlikely	No known violations
5.1.8	300 S. State College Blvd. and 2424 E. Fender Ave., Fullerton	Gulton	Manufacture of piezoelectric transducers	1960 to 1982	PCE (TCE,1,1,1-TCA)	Remove wax, poling	Disposal to pits, UST; spills & leaks inside building	5,146,000 ug/kg PCE; 20,000 ug/kg TCE	2,640 ug/L PCE	PCE, Yes TCE, Yes	PCE in site groundwater. Evidence for downgradient movement includes: PCE in American Electronics BP-2; change from TCE to PCE dominance in FM-16A/1 in 2008-09; and change in Alcoa MW-2 from PCE dominance to TCE dominance following decline in water levels
		EDO/Mark IV/Telex	Manufacture of piezoelectric transducers	1982 to 1991	PCE (TCE,1,1,1-TCA)	Remove wax, poling	Release inside building ??				
5.1.9	500 S. State College Blvd., Fullerton	Hi-Cone Industries	Plastic carriers for drink containers	Approx 1973 to approx. 2005	Limited	Unknown	None known	Soil contaminated from Gulton site	NA	Unlikely	No known COCs, soil gas and groundwater data consistent with Gulton source
5.1.10	800 S. State College Blvd., Fullerton	Kaynar	Manufacture aerospace fasteners	~1962 to June 1993	TCE, PCE	Degreasers	Spills and leaks	PCE to 110,000 ug/kg, TCE to 220 ug/kg, 1,1-DCE to 15 ug/kg	Contamination with TCE, PCE; upgradient source of TCE, PCE	TCE, Yes PCE, Likely	TCE in wells near and downgradient of degreasers, comingling with Aerojet plume. Downgradient extent poorly characterized. Source of TCA in deeper (150-200 feet) wells at American Electronics.
		Kaynar/Kaynar Technologies	Manufacture aerospace fasteners	January 1994 to 1999	PCE	Degreasers	Spills and leaks				
		Fairchild Fasteners	Manufacture aerospace fasteners	1999 to December 2002	PCE	Degreasers	Spills and leaks				
		Alcoa Plant 1	Manufacture aerospace fasteners	December 2002 to present	PCE	Degreasers	Spills and leaks				

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.11	501 S. State College Blvd., Fullerton	MagneTek, Inc./ALS	Metal fabrication	1979 - 1988	1,1,1-TCA	Cleaning metal ?	None reported	Low concentrations of 1,1,1-TCA in soil vapor sample	Unknown	Unlikely	Groundwater downgradient did not contain measurable 1,1,1-TCA or 1,1-DCE
5.1.12	1901-1911 E. Rosslynn Ave., Fullerton	St. Hart Container Corporation	Cardboard Boxes	1988 ? To present	1,1,1-TCA, PCE	1,1,1-TCA in copolymer and lubricant, PCE in type wash	None reported	Unknown	Unknown	Unlikely	
5.1.13	1818 E. Rosslynn Ave., Fullerton	Khyber (or Kyber) Foods	Multiple diverse tenants	1966 to present	PCE, TCE, 1,1,1-TCA, 1,1-DCE	Unknown	Drum storage area	PCE 720 ug/kg, TCE 730 ug/kg, 1,1-DCE 670 ug/kg, 1,1,1-TCA 1,190 ug/kg	PCE, TCE, 1,1-DCE contamination suspected from early samples; no clear impact at present	PCE, minor TCE, minor 1,1-DCE, minor	Concentrations of TCE, PCE, and 1,1-DCE higher in downgradient samples than in upgradient. 1,1,1-TCA not used at sites to the west, so they are not a source.
5.1.14	1726 E. Rosslynn Ave., Fullerton	Orange County Metal Processing	Metal plating, anodizing	early 1960s to early 1970s	TCE	Degreasing	"Sewering", spills and leaks	TCE (max 780 µg/kg), PCE (max 2,200 µg/kg)	Contamination of GW with TCE by OCMP; impact from PCA is unclear	TCE, yes PCE, yes	The PCA Metals site itself has not been sampled for groundwater, but samples were collected on the eastern boundary of the Orange County Metal Processing (OCMP) site to the west, and the western boundary of the Khyber Foods site to the east. Samples from these downgradient wells are dominated by TCE, in higher proportions and concentrations than the KMW wells. Soil samples collected from 1726 East Rosslynn site are dominated by TCE, in contrast with the PCE-dominated contamination at 1711 E. Kimberly site, and the TCA-dominated soils at Khyber Foods.
		City of Chrome, Chrome City Plating	Chrome, nickel, copper plating	1972 to 1979 ?	Unknown	Degreasing	Spills and leaks				
		Chicks Auto Detail	Auto detailing	1977 to 1979	Unknown						
		PCA Metals	Automobile wheels, chrome plating	1980 to 2006	PCE, TCE	Degreasing	??				
5.1.15	1711 E. Kimberly Ave., Fullerton	Orange County Metal Processing	Metal plating, anodizing, painting	1960 to present	TCE, PCE	Degreasing	Spills and leaks, leaking sewer line?	PCE (max 5,600 µg/kg) shallow, TCE (max 2,390 µg/kg) deep	TCE up to 220 ug/L, PCE increasing	TCE, yes PCE, yes	Groundwater beneath site has higher TCE concentrations than at Khyber Foods site. Concentrations remain at approximately same concentrations between 1992-93 and 1998-99 while notable declines at Khyber Foods, indicating separate continuing source. OCMP site is a likely source of TCE at the upgradient wells at 1300 E. Valencia (MAG) which was primarily a PCE source [see also American Electronics].
5.1.16	1600 E. Valencia Dr., Fullerton	American Electronics	Electric motor manufacture, aerospace, painting	1960 to 1998	TCE (to 1980), PCE (as late as 1998), 1,1,1-TCA (beginning in 1987)	Degreasers	Spills and leaks	PCE (max 3500), TCE (max 660), 1,1,1-TCA (max 7), highest in the southwestern corner of the site	PCE to 270 ug/L, TCE to 270 ug/L	TCE, yes PCE, yes	Groundwater beneath American Electronics (AE) was dominated by TCE during the 1990s, consistent with deep soil contamination. Increasing PCE concentrations in groundwater from 1988-89 to 1992-93 was caused by transport from the Gulton site and/or from on-site PCE contamination. The high TCE concentration in the southwest corner of AE is a source of TCE at 1300 E. Valencia.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.17	500 S. Raymond Ave., Fullerton	Fender	Manufacture musical instruments, including Rhodes piano	1953 to 1965	PCE	Degreaser for Rhodes piano, AST	Spills and leaks	PCE around Fender degreaser and AST, CBS dip tank, 700 Sally lot. PCE, 1,1,1-TCA, and 1,1-DCE near MAG degreaser. TCE is believed to be from Monitor Plating site immediately west.	PCE contamination. Upgradient sources of PCE, TCE and TCA compounds complicate evaluation	PCE, yes	PCE is present in borings near CBS/Fender degreaser in soils near the water table. PCE is also present in deep soils near the dip tank location.
	500 S. Raymond Ave., 1300 E. Valencia Dr., 700 Sally Pl., Fullerton	CBS/Fender	Manufacture musical instruments, including Rhodes piano	1965 to ~1985	PCE	Degreaser for Rhodes piano, AST, dip tank (?)	Spills and leaks				
	1300 E. Valencia Dr., 700 Sally Pl., Fullerton	Weber/MAG	Manufacture aircraft components	1988 to 2003	1,1,1-TCA until 1996, PCE until 2001	Degreaser, west side loading dock; storage on 700 Sally	Spills and leaks			PCE, yes	PCE is present in deep soils beneath 700 Sally Place, and likely to impact the groundwater. Perched water in HP-2A is impacted by PCE. 1,1-DCE, 1,1,1-TCA, and PCE is present in intermediate depth soils near the MAG degreaser.
	700 Sally Pl., Fullerton	Weyerhauser	Unknown	1992 to present	None known	None known	NA			No	Weyerhauser purchased the property after PCE contamination discovered.
5.1.18	104 N. Raymond Ave., Fullerton	S&M/M&M Cleaners	Dry cleaner	1986 to present	PCE	Dry cleaning	Spills and leaks	No information	PCE measured in groundwater southwest of site at 820 ug/L	PCE, likely	The extent of the PCE plume is unknown. A monitoring well at the adjoining Mobil Station 18-JP5 site provided the only samples from this release.
5.1.19	155 N. Raymond Ave., Fullerton	ABCO Drapery Service	Dry cleaner	1984 to 1996	PCE	Dry cleaning	None known	No information	No information	Unlikely	Absense of regulatory actions
5.1.20	350 S. Raymond Ave., Fullerton	Chicago Musical Instruments	Manufacture brass musical instruments	1954 to 1979	PCE, 1,1,1-TCA, TCE	Degreasing prior to lacquering	Spills and leaks	PCE (max 1,500 µg/kg), TCE (max 1,000 µg/kg, 1,1,1-TCA (max 79 µg/kg), and 1,1-DCE (max 1,200 µg/kg)	Groundwater samples contained averaged concentrations of TCE (200 µg/L), 1,1-DCE (190 µg/L), and PCE (60 µg/L)	PCE, yes 1,1,1-TCA, yes 1,1-DCE, yes TCE, yes 1,4-dioxane, yes	Similarity of compositions between soil and groundwater compositions, and samples collected west of the site to Lemon Ave.
5.1.21	1234 E. Ash Ave., Fullerton	Monitor Plating	Plating	1969 ? to 1985 ?	TCE ? PCE ?	Degreasing	TCE in soil at 1300 E. Valencia	TCE (100 µg/kg at 60 feet), detected at 110 feet		TCE, likely	Higher TCE concentration and proportion in sample at this location than in upgradient wells, depth of TCE in soil
5.1.22	1224 E. Ash Ave., Fullerton	Western Roto Engravers, Inc.	Unknown	1981 to 1996	No COCs reported	No COCs reported		PCE, TCE, and 1,1-DCE from neighboring site in soil gas		Unlikely	No evidence of COC use. Soil gas survey does not suggest releases at the site.
5.1.23	1207 E. Ash Ave., Fullerton	Raymac Grinding Co.	Unknown	1962 - 1980	No COCs reported	No COCs reported		NA		Unlikely	No evidence of COC use.
5.1.24	1213-1217 E. Ash Ave., Fullerton	Kryler	Plating, anodizing, painting for aerospace	1982 to present	1,1,1-TCA (or other non-photoreactive) from 1983 until 1988 or until 1997	Degreasing	1,1,1-TCA in soil gas	PCE, TCE, and 1,1-DCE in soil gas from neighboring site. 1,1,1-TCA appears to be from Kryler.		Unlikely	Low soil gas concentrations of 1,1,1-TCA, 1,1-DCE. No increase in 1,1-DCE proportion in downgradient sample.
5.1.25	1206 E. Ash Ave., Fullerton	Adrian Equities, Accent Plastics, Blackhawk Diamond, IMO Fabrications	Mixed use. Plastic injection molding	Various. 1987 to present	1,1,1-TCA	Small ultrasonic cleaner	None known			Unlikely	Limited usage of 1,1,1-TCA.
5.1.26	1202 E. Ash Ave., Fullerton	Orange County Metal Processing	Magnaflux and zyglo inspections	Late 1950's to approx. 1960	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	
5.1.27	532 S. Raymond Ave., Fullerton	Plastics Engineering	Injection molding ?	1959	None reported					Unlikely	No environmental database listings
5.1.28	539 S. Raymond Ave., Fullerton	Professional Services, Inc.	Unknown	Unknown	None reported					Unlikely	No environmental database listings
5.1.29	1141 E. Ash Ave., Fullerton	Orange County Metal Processing			PCE ?	Unknown	PCE	PCE (290 ug/kg) beneath leaking UST. No PCE in later investigation to 40 feet	No information	Unknown	
		Carle Instrument Co.	Unknown	1969 to 1977	PCE ?	Unknown					
		Superior Wholesale	Sales, machine shop	1977 to 1987	PCE ?	Unknown					
5.1.30	1110, 1136, 1140 and 1146 E. Ash Ave., Fullerton	R. Kern Engineering & Manufacturing Corp.	Machine shop	1963 or 1966 to 1988 or later	1,1,1-TCA	Vapor degreaser	NA	NA	NA	Unlikely	No RWQCB or DTSC listing. Timeframe. No apparent TCA impacts downgradient

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.31	1015 E. Elm Ave., Fullerton	Calafia Industries, Pacific Fiberglass Co.	Fiberglass products	1972 to 1976, 1976 to 1994 or later	None					Unlikely	Did not use COCs
5.1.32	720 E. Walnut Ave., Fullerton	Jonathan Manufacturing	Electronic chasis hardware manufacture	1958 ? - 1965 ?	Unknown, TCE ?	Unknown	Unknown	Soil gas shows TCE to 220 µg/L, minor 1,1-DCE		Unknown	No information on depth of TCE in soils. Downgradient grab sample does not show increase in proportion of TCE from upgradient samples
		Circuit Industries	Printed circuit board manufacturing	1971 - 1993	1,1,1-TCA (1971 - 1980), TCE ?	Riston process	Unknown				
5.1.33	343 E. Santa Fe Ave., Fullerton	Miller Oil Supplies	Manufacture oil field equipment	1928 to 1945	Unknown		Petroleum compounds, no data on COCs			Unknown	
		Fullerton Manufacturing Santa Fe	Rubber products	1945 to after 1958	Unknown						
5.1.34	336 E. Santa Fe Ave., Fullerton	Fullerton Manufacturing	Rubber products	1960 to 1985	PCE ?	Unknown		PCE (2.9 µg/L) in soil vapor	No COCs detected in upper zone.	Unlikely	Absense of COCs in upper zone of shallow aquifer
		Berfdorf Mold, Tool & Die	Machine shop	1962 to 1968	1,1,1-TCA ?	500 to 700 gallon dip tanks					
		Pennzoil Quaker State	Petroleum product storage	1986 to 1989 or later							
5.1.35	309-327 E. Santa Fe Ave., Fullerton	Fullerton City Barn/City Garage	Garage, machine shop	1929 to at least 1969	Unknown	Unknown				Unknown	
5.1.36	320 E. Santa Fe Ave., Fullerton	Food Machinery Corp., BNSF, FMC	Unknown	FMC 1930s to 1980, BNSF 1975 to ?	Unknown	Unknown	Unknown	Soil samples below LUST were ND for COCs	NA	Unlikely	No known COC use. NDs for COCs below UST.
5.1.37	410 E. Walnut Ave., Fullerton	Redie Laundry and Cleaners, Inc.									
5.1.38	387 E. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.39	378 E. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.40	315 E. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.41	310 E. Walnut Ave., Fullerton	Hughes Building 387	Metal components for radar	1957 to 1968	TCE	Degreaser, wipes, dissolve holes in asphalt	Probable	PCE at low concentrations in soil vapor	Increase in COC concentrations between upgadient and downgradient samples, but composition unchanged	Unknown	Upgradient sample has uncharacteristically low concentrations for the area.
		Autonetics	Unknown	1963 to approx. 1969	Unknown	Unknown	Unknown				
		Various cold storage companies	Frozen food storage	1971 to present	Unknown, unlikely	Unknown	Unknown				
5.1.42	229 E. Santa Fe Ave., Fullerton	Autonetics	Missile guidance systems	Unknown	Unknown	Unknown	None reported			Unknown	
5.1.43	223 E. Santa Fe Ave., Fullerton	Williams Laundry, Redie Laundry & Cleaners	Laundry	1961 (?) to 1980s	PCE ?	Unknown	None reported			Unknown	There was no significant increase in the proportion of PCE from samples collected at 336 E. Santa Fe.
5.1.44	144 W. Walnut St., Fullerton	Southern California Gas/Fullerton MGP	Manufactured gas plant site	1908-1911	PCE, 1,1,1-TCA	Unknown	Unknown	PCE to 215 µg/kg 1,1,1-TCA to 2120 µg/kg		Unknown	Release was probably by later tenant. Contaminated soil has been excavated.
5.1.45	241 W. Santa Fe Ave., Fullerton	Former Cox Iron Works Site		1977 to 1980	1,4-dioxane	Unknown	Unknown	Unknown	Unknown	Unknown	

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.1.46	311 S. Highland Ave., Fullerton	Cannery	Cannery	1920's to 1938	None	NA	NA	TCE in soil gas near plating room, 1,1,1-TCA and PCE beneath remainder of building, hot spot in eastern half	TCE (5,860 and 6,800 ug/L) near plating room	TCE, Yes	This release (TCE) occurred during the period 1948 to 1955 was last sampled during the period 2002-2003, and its extent was not fully characterized. It extends past EW-3A.
		Various furniture manufactures (Balboa Pacific Corporation)	Manufacture metal furniture	1949 to approx. 1956	TCE	Degreasing prior to plating	TCE (max 1,598 µg/Kg) in soil beneath plating room				
		Hughes Aircraft	Wiring of electronic chasis	1957 to 1960 ?	None	NA	NA				
		Fullerton Manufacturing and other rubber companies	Manufacture of rubber goods, bonding of rubber to oil field tools	1973 to 1993	PCE	Non-photochemically reactive solvent in degreaser (Fullerton Manufacturing)	1,1,1-TCA in south, and PCE in SE part of building				
5.1.47	392 W. Walnut Ave., Fullerton	Autonetics	Missile guidance systems	1962 to 1966	Unknown	Unknown	None reported			Unknown	Autonetics reportedly used the building for office and warehouse space
5.1.48	315 S. Richman Ave., Fullerton	Scientific Spray Finishes	Painting	1964 to present	TCE, from 1964 to late 1970's; 1,1,1-TCA, from late 1970's to 1990	Degreaser, prior to painting	Unknown			Unknown	
	CENTRAL AREA										
5.2.1	3195 - 3199 E. La Palma Ave., Anaheim	Boeing	Aerospace manufacturing		PCE, TCE	Unknown	Unknown	Limited contamination. 2 of 162 samples had COCs. PCE max of 150 ug/kg. Soil gas up to 18 ug/L PCE, 4.7 ug/L TCE	No monitoring wells, but nearby wells ND for COCs, except trace concentrations noted for PCE in few wells	Unlikely	Limited number of samples containing COCs. Low concentrations in soil gas samples.
5.2.2	172 E. La Jolla St., Placentia	AC Products	Produce coatings, adhesives, and sealants	1976 to present	PCE, 1,1,1-TCA	Unknown	Yes, but mechanism unknown	Unknown	PCE at 18,000 ug/L on-site, PCE plume extends approximately 2 miles	PCE , Yes	PCE plume is believed to extend to at least EMD. Plume distribution based on extent of PCE downgradient and the observed reduction in PCE concentrations at downgradient end with AC Products GW remediation. In wells AM-39 and AM-39A south of Kester, there were increases in the proportion of PCE beginning in the period 1996-97 in the deeper well (AM-39), and 2002-03 in the shallower one (AM-39A), believed to be caused by the arrival of PCE released at AC Products. This also indicates that the PCE plume moves downward as it moves to the west. Extensive pumping and source control has reduced concentrations in plume.
5.2.3	735 and 777 W. Orangethorpe Ave., Placentia	Brian Chuchuas Jeep, Don-A-Vee Jeep-Eagle, Inc.	Automobile dealerships	1981 to 1994, 1994 ? to present	Unknown	Unknown	Petroleum released	Unknown	PCE detected from AC Products plume	Unlikely	No COCs detected. Fuel release site.
5.2.4	2451 Cypress Way, Fullerton	Future Foam	Manufactures foam blocks for furniture/bedding	1991 to present	1,1,1-TCA	Unknown	None	TCA products not detected in soil gas	Unknown	Unlikely	Soil gas survey did not detect TCA compounds
5.2.5	2050 and 2100 E. Orangethorpe Ave., Anaheim	UOP Separex Membranes	Manufacture membranes	1988 (?) to present	1,4-dioxane	Wetting agent	Disposal of 1,4-dioxane to sewer	No COCs detected in SG samples	No 1,4-dioxane detected in GW sample near sewer, but no downgradient samples	Unlikely	1,4-dioxane was not detected in groundwater samples collected near the sewer

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.6	1257 S. State College Blvd., Fullerton	Winonics	Manufacture printed circuit boards	1961 to 2007	1,1,1-TCA, TCE	Unknown	Unknown	No COCs detected in soil samples below UST, or in seven other borings drilled to 30 feet. Low (1.5 ug/L or smaller) detections of COCs in soil gas samples	1.6 ug/L PCE in upgradient sample, no downgradient samples available	Unlikely	COCs not detected in soil samples. PCE (not reported to have been used as the site) that was detected near the sewer line upgradient of the site is probably from AC Products release.
5.2.7	1800 E. Via Burton St., Anaheim	Fluidmaster, Inc.	Toilet and plumbing parts	1970 to 1998	Unknown					Unlikely	No known COC use
		RTI Electronics	Manufacture electronic components	1998 (?) to present	Unknown, but likely chlorinated solvents	Spray booths	None reported				
5.2.8	2001 E. Orangethorpe Ave., Fullerton	Kimberly Clark	Paper products	1956 to present	TCE, 1,1,1-TCA	Degreasing and cleaning	Trace concentrations of TCE in soil near hazardous waste storage area	Low (<0.4 ug/L) concentrations of PCE, TCE, 1,1-DCE, and 1,1,1-TCA in soil gas samples, but footprint of building unsampled	Possible source of TCE and 1,1,1-TCA at MW-26S	Unknown	Impact to groundwater may have occurred, causing effects at MW-26S. Difficult to detect because of other sources.
5.2.9	2100 E. Orangethorpe Ave., Fullerton	Crucible/Trent Tube	Resizing aircraft tubing	~1960 to 1984	TCE 1966 - 1968 and 1976 to 1980; PCE 1968 to 1976; 1,1,1-TCA 1980 to 1984	Long degreaser to degrease resized tubing	Spill near southern property boundary	780,000 ug/kg 1,1,1-TCA, 21,000 ug/kg PCE; 70,000 ug/kg TCE near southern boundary. Lower concentrations beneath degreaser	Upper zone samples contained PCE to 57.5 µg/L, TCE to 9.0 µg/L, and 1,1-DCE to 16.4 µg/L. Max. concentrations in the middle zone were 2.6, 3.4, and 4.6 µg/L, respectively.	1,1-DCE, Yes TCE, Yes PCE, Likely	Releases to the groundwater add 1,1-DCE and TCE to water that contained only PCE. This signature can be followed to beyond Laura Scudder's.
5.2.10	2020 E. Orangethorpe Ave., Fullerton	Vista Paint	Paint blending	1981 to present	1,1,1-TCA, 1,4-dioxane	paint component	High 1,4-dioxane concentrations in upper zone, west of the site. Believed to be from documented release of ethylene glycol	Soil gas compositions on the west side of the property have higher proportions of 1,1,1-TCA and 1,1-DCE than on the east side. Concentrations indicate a small release.	Unknown impact to groundwater from 1,1,1-TCA release. Impacts from 1,4-dioxane to upper zone	1,4-dioxane, Yes 1,1,1-TCA, Likely	1,4-dioxane concentration in upper zone sample is the highest in the project area. Very mobile compound.
5.2.11	1415 S. Acacia Ave., Fullerton	Custom Designs Springs Industries	Unknown	1992 (?) to 2004 (?)	Unknown	Unknown	Nothing in databases			Unlikely	No COCs reported. Time period of operation.
5.2.12	801 S. Acacia Ave., Fullerton	Lok Products, Plasticolor Molded Products	Lok - ceiling systems, lighting. Plasticolor - floor mats	Lok - 1963 to 1980, Plasticolor 1984 to present	Plasticolor - 1,1,1-TCA in adhesive	Adhesive	Nothing in databases	Soil gas sample contained PCE and TCE, probably from OCMP		Unlikely	TCA compounds not detected in soil gas

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.13	1550 E. Kimberly Ave., Fullerton	Standard Products/Globe Union/Johnson Controls	Lead battery manufacturing	1956 to 2006	PCE, TCE, 1,1,1-TCA	Equipment maintenance	Probably spills in southeastern corner of property	PCE at 2,500 ug/kg at 60 feet. TCE at 160 ug/kg at 40 feet. Pattern of contaminant compositions suggests migration from 1551 E. Orangethorpe occurred near southern boundary, in addition to releases onsite.	Groundwater is contaminated but majority of contamination is from off-site source	PCE, Likely TCE, Likely 1,1-DCE, Likely	The soils in the southeastern corner of the site are contaminated with PCE, TCE, and 1,1-DCE. Most of the latter two are found north of the northern extension at 1551 E. Orangethorpe, the site to the south. Samples collected further west, near the western boundary of 1551 E. Orangethorpe, are dominated by PCE, and do not have the same proportions as samples from 1551. PCE is present in soil samples deeper than 60 feet, making it likely that the PCE has impacted the groundwater. Because of the nearby, upgradient contributions to groundwater contamination, it is difficult to discern the impacts from 1550 E. Kimberly.
5.2.14	1551 E. Orangethorpe Ave., Fullerton	Ensign Carburetor/Butane and Propane Equipment Manufacturing Manufacturing		1956 to 1960	Unknown	Unknown	Unknown	96,000 ug/kg PCE; 3,400 ug/kg TCE, 19,600 ug/kg 1,1,1-TCA; 3,100 ug/kg 1,1-DCE	Site contributes TCE, PCE, and 1,1-DCE to groundwater. Upgradient source of compounds is likely Crucible. Plume is believed to extend beyond 800 S. Raymond.	TCE, Yes TCA, Yes PCE, Yes 1,1-DCE, Yes	Impacts to the groundwater are evident from increases in the concentrations of TCE, PCE, and TCA compounds from east to west across the site. The observed 1,4-dioxane in FM-5 and MBF-FM3 is probably from the Arnold Engineering site. The Arnold Engineering plume commingles with the Johnson Controls plume, and would be commingled with plume from Moore Business Forms.
		Arnold Engineering/Integrated Specialities	Electronics components etching	1960 to 1988	PCE, TCE, 1,1,1-TCA	Photoresist stripping, degreasing	Rinse waters to sewer, clarifier, spills, dragout				
5.2.15	1411 E. Orangethorpe Ave., Fullerton	Nelco Products	Manufacture of epoxy-glass printed circuit boards	1984 to present				Soil gas samples contained detectable COCs in only 4 of 19 samples, with the maximum concentration measured being 5 ug/L PCE at 25 feet	Unknown	Unlikely	There is no indicated use of any of the COCs. Soil gas data do not indicate that releases have occurred at this facility.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.16	1401 E. Orangethorpe Ave., Fullerton	Sylvania Electric Products		1958 to 1963				Passive soil gas measurements performed by CRWQCB detected PCE and TCE beneath the loading platform. Active soil gas measurements around the perimeter found low concentrations (<3 ug/L) of PCE along the northern and eastern boundaries, and TCE up to 17 ug/L in one location on north side. Soil gas samples on the west side do not indicate significant COC releases at this property.	Unknown	Unlikely	Y-19 is a candidate source for TCE contamination observed in groundwater along the southern edge of the Moore Business Forms site. TCE was observed in a Petrex soil gas survey conducted by the RWQCB in 1991. Recent (2008 and 2011) soil gas data collected along the northern, eastern, and western property boundaries did not locate a major TCE source. Samples were not collected beneath the building.
		Crown Cork and Seal Co.	Bottle caps	1969 to 1976							
		Orban, Inc.	Audio components (?)	1978 to 1979							
		CFI Memories	Computer memories	1980 to 1982							
		Lencor International	Unknown	1980 to 1983							
		Memorex	Computer supplies	1983 to 1984							
		Northrop Y-19	Aerospace manufacturing	1985 to 1991	1,1,1-TCA		Spill of 5 to 7 gallons 1,1,1-TCA				
		Composite Container		1992 to 1995							
		Specialty Packaging		1996 to 1998							
		North American Enclosures		1999 to 2007							
5.2.17	1301 E. Orangethorpe Ave., Fullerton	Dr. Pepper Bottling	Unknown	1962 (?) to 1987 (?)				Unknown. Deeper soils at 800 S. Raymond (Moore Business Forms) to north are contaminated with TCE. Soil gas samples along the northern and eastern property boundaries did not indicate that this site is a source of COCs.	Unknown. Monitoring wells at 800 South Raymond were contaminated with TCE, minor 1,1-DCE	Unlikely	No known COC use
		Pacific Seacraft	Fiberglass boat manufacture	1990 (?) to 2006							
5.2.18	800 S. Raymond Ave., Fullerton	Moore Business Forms	Printing of business forms, wax fireplace logs	1957 to 1983	PCE, 1,1,1-TCA, TCE (?)	Solvent to remove printing ink		TCE along southern boundary at depths greater than 30 feet. PCE and TCE in soil gas in northeastern corner	TCE, PCE, 1,1-DCE in upgradient groundwater. PCE increase with rising water level in northeastern corner	TCE, Likely PCE, Yes	Soil and soil gas data indicate that TCE was released at the site. Water-level data collected when FM-5 was installed indicate there was a water-table ridge under the building, with flow both towards the southeast FM-5) and the northwest. TCE is believed to have impacted the groundwater, in addition to the upgradient flow from 1551 E. Orangethorpe (Arnold Engineering).
		California Shirt Sales	Warehouse and shipping (?)	1989 - ?							
		Various trucking companies	Trucking	1989 to 1991							

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.19	1600 E. Orangethorpe Ave., Fullerton	Parkstone Cos.	Real estate management company, managed building?		Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	There is indications that COCs were used at this property, or reports of environmental regulatory actions involving releases of COCs.
		W.A. Krueger Corp./Ringier America	Printing		Unknown	Unknown	Leaking diesel tank				
		Chrylser Los Angeles Parts Depot	Warehouse	1980	Unknown	Unknown	RCRA Non-generator				
		Rotary Offset Printers	Printing	1987 (?) to 1990 (?)	Unknown	Unknown	Unknown				
		AFC Cable Systems	Electric cable manufacturing (?)	1990 (?) to present	Unknown	Unknown	Unknown				
5.2.20	1400 E. Orangethorpe Ave., Fullerton	Clark Inland Empire Equipment		<1986 to > 1998	Unknown	Unknown	Petroleum USTs	Unknown	Unknown	Unlikely	No known COC use.
		Underground Shoring Specialist/Trench Shoring Co.	Heaving equipment rental and maintenance	June 2001 to > March 2007	Unknown	Unknown	None in databases				
5.2.21	1232 E. Orangethorpe Ave., Fullerton	Western Multitex	Selling and demonstrating dry cleaning machines	1988 to 2000	PCE	Dry cleaning		PCE meaured in soil gas at 1,300 µg/L. Highest soil concentration was 933 µg/kg.		Unknown	
5.2.22	1202 E. Orangethorpe Ave., Fullerton	Various gasoline stations, including ARCO Station No . 1072	Gasoline retailer	<June 1987 to present	Unknown	Unknown	Unknown	Unknown	Upper zone - PCE to 8.8 ug/L, TCE to 8.3 ug/L. Lower zone - PCE to 9.9 ug/L, TCE to 7.4 ug/L, 1,1,1-TCA to 5.5 ug/L, 1,1-DCE to 13.4 ug/L	Upper Zone PCE, Yes TCE, Yes Lower Zone Unknown	Release have impacted the upper zone, but the lower zone continues to appear like water migrating from Trent Tube and A.C. Products.
5.2.23	1100 - 1107 E. Kimberly Ave., Anaheim	Nelco	Manufacture epoxy glass printed circuit boards	1984 (?) to present	Unknown	Unknown		TCE (max 140 µg/L), PCE (max 34 µg/L), and 1,1-DCE (max 11 µg/L) observed down to 40 feet.	Unknown	Likely	Soil gas samples indicate TCE, PCE, and 1,1-DCE present down to at least 40 feet.
5.2.24	1835C N. Orangethorpe Park, Anaheim	Rio Mat Brass and Chrome	Unknown	1996 ?			No reported releases in databases	Unknown	Unknown	Unlikely	No indicated use of COCs. No AQMD permits have been issued.
5.2.25	1817 N. Raymond Ave., Anaheim	Advanced Industrial Air Systems, Inc.	Unknown	Unknown	Unknown	Unknown	No reported releases in databases	Unknown	Unknown	Unknown	
5.2.26	1113 E. Raymond Way, Anaheim	Jacloy Manufacturing		1991 ?	PCE	Unknown				Unknown	No RCRA violations were found.
5.2.27	1023 E. Raymond Way, Anaheim	American Circuit Board		1980 (?) to 1996 (?)	No chlorinated solvent waste reported		No reported releases in databases	Unknown	Unknown	Unlikely	Site has not generated chlorinated solvent waste.
5.2.28	1010 E. Raymond Way, Anaheim	Banner Sign Co.	Unknown	1990 ? to 2001 ?	Unknown	Unknown	Unknown	Unknown	Unknown	Unlikely	AQMD permits do not address use of the COCs.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.29	1730 N. Orangethorpe Park, Anaheim	Kester Solder (Litton Industries/Northrop)	Solder manufacture, chemical mixing)	1968 - 2002	PCE, 1,1,1-TCA, 1,1-DCE, TCE	Repackaging for sale	Leaks and spills, including SE part of building, and drum storage area on east side.	PCE to 99,000 ug/kg	PCE to 3,000 ug/L, TCE to 160 ug/L, 1,1,1-DCE to 27 ug/L	PCE, Yes TCE, Likely	The upper and middle zone groundwater is contaminated with PCE, TCE, and minor DCE, in contrast with the upgradient groundwater at 500 S. Raymond (MBF). The plume from Kester Solder extends below Y-12. Eastern Y-12 groundwater has PCE, which is not present in the soils along the eastern boundary, and the most likely source is the upgradient Kester site. PCE measured in samples deeper than 150 feet at Y-12 have a higher PCE proportion than shallower samples, indicating an upgradient PCE source (Kester). The water in FM-11A, which samples deeper than 150 feet, resembles the deeper samples at Y-12, and thus has a Kester impact. Two wells deeper than 150 feet (AM-41, immediately west of Y-12, and FM-11A, approximately 2,000 feet west of Y-12) show a progression from TCE dominance to PCE dominance, with AM-41 changing earlier than FM-11A. These changes are interpreted as PCE from Kester moving in the deeper water beneath and west of Y-12.
5.2.30	930 E. Orangethorpe Ave., Anaheim	CBS Fender	Storage	1981 to 1982	None	None	None known	COCs not detected in soil gas samples	Unknown	Unlikely	No known COC use. No COCs detected in soil gas samples.
5.2.31	1431 S. Raymond Ave., Anaheim	Cardlock Fuels	Fuel retailer	1982 to 2008	None	None	Diesel and gasoline	No COCs detected	No COCs detected in upper zone.	Unlikely	No COCs detected in soils or upper-zone groundwater
5.2.32	1525 N. Raymond Ave., Anaheim	Laura Scudder's	Food production	1957 to 1987	PCE, 1,1,1-TCA	Cleaning machinery	PCE near maintenance department, PCE storage area	PCE in soil vapor up to 40 ug/L. TCE, 1,1,1-TCA, and 1,1-DCE were not detected	Groundwater samples indicate upgradient source of 1,1-DCE, TCE, and PCE	Unlikely	Groundwater samples show a decrease in the proportion of PCE from upgradient to downgradient and a slight increase in the concentration and proportion of 1,1-DCE. However, 1,1-DCE was not detected in soil gas samples.
5.2.33	1501 N. Raymond Ave., Anaheim	B.C. Cleaners/Aspen Properties	Dry cleaner	1991 to 1998	PCE	Dry cleaning	PCE	63.72 tons of "contaminated soil from site clean-ups" disposed (unknown date); SVE permit in 2007	Unknown	Unknown	
5.2.34	800 E. Orangefair Ln., Anaheim	Monitor Plating	Plating and Anodizing	~1971 to 1999	PCE, TCE	Degreasing	Spills and leaks	PCE to 8000 µg/kg, TCE (max 370 µg/kg) present at 130 µg/kg at 70 feet	PCE to 93 ug/L, TCE to 24 ug/L. PCE present in NESD-GW1 on west side of NEMD	PCE, Yes TCE, Likely	Monitor Plating had releases of PCE that impacted the water quality of AM-42A and MW-8, both wells completed shallower than 150 feet near the Monitor Plating site. Water from these wells is interpreted as a mixture of PCE released from Monitor Plating and groundwater containing TCE, PCE, TCA, and DCE. In the early 1990s, well AM-42A had higher PCE concentrations than other nearby wells. The proportion of PCE in AM-42A increased from 40% in 1992-93 to 80% in 2002-2003. In the deeper companion well AM-42, the proportion of PCE was approximately 20 to 30% over this timeframe. These observations indicate that PCE released from Monitor Plating impacted the groundwater. A grab sample from NESD-GW1 collected in 2009 has a similar composition and concentrations to the water samples from water from AM-42A, indicating that the Monitor Plating plume has migrated past NESD-GW1.

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.35	500 E. Orangethorpe Ave., Anaheim	Northrop EMD/ESD	Airframe manufacturing, missile assembly and testing	1951 to 1991	TCE, 1,1,1-TCA	Y-1 TCE to 1978, 1,1,1-TCA after 1978. Y-2 TCE (?) to 1978, 1,1,1-TCA after.	Spills and leaks. Concrete sump in Anodic Room at Y-1 severely corroded, release of solvents to underlying soil	1,1,1-TCA to 13,000 ug/kg, TCE to 7,100 ug/kg, 1,1,1-DCE to 4,600 ug/kg. Deeper (at least to 90 ft) soils contaminated primarily by TCE	1,1,1-TCA, 1,1-DCE, and TCE in middle groundwater samples. Elevated 1,1-DCE concentrations downgradient. Groundwater beneath Anodic Room has higher proportion of TCE than samples collected at similar depth and date.	1,1,1-TCA, Yes 1,1-DCE, Yes TCE, Yes	Groundwater data indicate that releases of TCE and 1,1,1-TCA contaminated the groundwater with TCE, 1,1,1-TCA, 1,1-DCE, and 1,4-dioxane. The 1,1,1-TCA has degraded and no longer detectable in the middle zone wells downgradient of the site.
5.2.36	301 E. Orangethorpe Ave., Anaheim	Northrop Y-12	Airframe manufacturing	1962 to 1994	TCE (1962 to 1980), 1,1,1-TCA (1980 to 1994), PCE	Degreasing, cleaning of quench tank	Leaks near degreaser, leaking sewer lines, rinsing of quench tank	1,1,1-TCA to 1100 ug/kg, TCE to 590 ug/kg, PCE to 160 ug/kg, 1,1-DCE to 66 ug/kg. TCE detected at 100 feet.	TCE to 2,200 ug/L, 1,1,1-TCA to 447 ug/L, 1,1-DCE to 640 ug/L, PCE to 400 ug/L.	TCE, Yes 1,1,1-TCA, Yes 1,1-DCE, Yes PCE, Yes	Releases of TCE, TCA, and PCE occurred from the waste water system, the quench facilities, hazardous waste storage area, and the vapor degreaser. The groundwater contamination is dominated by TCE, but also contains TCA-related compounds and lower concentrations of PCE. There is a possible PCE influence from Aeroscientific/AVS, but soil gas data indicate that PCE was released on the Y-12 site. It appears that untreated COCs were discharged into a sewer line or clarifier that leaked. In the middle zone, concentrations of VOCs are the highest on the downgradient (western) side of the site. The downgradient extent of the plume is not defined because of the absence of monitoring wells. Deeper well near EW3/1 indicates that mixing with PCE-rich water from Kester is occurring.
5.2.37	1816 N. American St., Anaheim	DN-ject	Rubber products, gaskets (?)	? To present	None reported					Unlikely	No reported COC usage
5.2.38	1808 N. American St., Anaheim	Durogarment Finishing, Paragon W Knitting Mills	Cloth manufacturing	1972 to 1976	None reported	Unknown	Unknown	Soil gas samples indicate mixture of soil gas from Y-12 (301 E. Orangethorpe Ave., Anaheim), and PCE releases at this site (1808 N. American)	Samples from AM6 are dominated by TCE.	Likely	A soil gas survey at the Aero-Tech/AVS site was performed in conjunction with sampling performed at Y-12. The results for samples on this site were similar to those collected in the southern half of the Y-12 site, but suggest a source of PCE. Concentrations are higher than observed at Aeroscientific. Contamination of the groundwater from releases by Aero-Tech or AVS would be difficult to discern from those at Y-12, but might cause an increase in the proportion of PCE in the samples.
		Aerotech Plating, AVS Metal Finishing	Plating	1984 to 1986	PCE (?)	Degreasing	Leaks, spill, discharge to trench (?)				
		Century Wrecker	Wrecker service	1988 ?	None reported	Unknown	Unknown				
		Pendarvis Manufacturing	Machining and welding	1992 to present	None reported	Unknown	Unknown				

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.2.39	184 E. Liberty Ave., Anaheim	Aeroscientific/DDL Electronics/SMTEK International	Manufacture printed circuit boards	1973 to 1986	1,1,1-TCA ?	Unknown	Unknown	Soil and soil gas data indicate that there has been migration of COCs from Y-12. Soil results near the northeastern corner of 184 E. Liberty suggest release of COCs at sewer line and clarifier. Likely migration to 184 E. Liberty in sand at 20 feet. Deep contamination observed in soil samples is from Y-12.	Unknown	Unlikely	Groundwater contamination from this site would be difficult to discern from that from Y-12 because of the magnitude of Y-12 releases and the migration of Y-12 contaminants to 184 E. Liberty.
		Orange Engineering and Machining Co.	Machine shop ?	1989 to 1992	Unknown	Unknown	Unknown				
		Sunjeen	Retail distribution	1995 to 1998	Unknown	Unknown	Unlikely				
		Skipjack International	Boat manufacturing	2000 to 2004	None reported	None reported	Unlikely				
		West Coast Plumbing, Trilogy Plumbing	Plumbing services	2003 to 2004 (?)	Unknown	Unknown	Unknown				
5.2.40	163 E. Liberty Ave., Anaheim	Tuffer Manufacturing Co.	Machining	2000 (?) to present	None reported					Unknown	No reported COC usage
5.2.41	60 E. Orangethorpe Ave., Anaheim	Crown 1 Hour Cleaners	Dry cleaner	1991 (?) to 1998 (?)	PCE	Dry cleaning				Unknown	Limited groundwater do not indicate a significant PCE source in this vicinity.
5.2.42	125 E. Orangethorpe Ave., Anaheim	Space Spring & Stamping Co.	Unknown	1986 (?) to 1996 (?)	PCE	Unknown				Unknown	Limited groundwater do not indicate a significant PCE source in this vicinity.
5.2.43	150 E. Orangethorpe Ave., Anaheim	Imperial Paint Company	Unknown	1960 (?) to 1993 (?)	1,1,1-TCA	paint component				Unknown	Limited groundwater do not indicate a significant 1,1,1-TCA source in this vicinity.
5.2.44	122 E. Orangethorpe Ave., Anaheim	Commercial Circuits Manufacturing	Unknown	Unknown	None reported	Unknown	Unknown			Unlikely	Limited groundwater do not indicate a significant COC source in this vicinity. No AQMD permits or indicated COC usage.
5.2.45	1614 N. Orangethorpe Way, Anaheim	Electrac, Inc., Cresco Manufacturing	Machine shop	1981 (?) to present	1,1,1-TCA	Unknown				Unknown	Limited groundwater do not indicate a significant COC source in this vicinity.
5.2.46	1560-1580 North Missile Way, Anaheim	CBS/Fender and others	Manufacture of musical instruments, machinery painting	1962 to 1967 (CBS/Fender)	PCE	Unknown	Unknown	PCE detected at all locations in soil gas, up to 140 ug/L. No other COCs were detected.	Groundwater sampling shows decrease in PCE concentrations from upgradient to downgradient	Unlikely	Groundwater sampling do not indicate impacts to groundwater
5.2.47	1618-1620 North Missile Way, Anaheim	CBS Fender	Warehousing and shipping musical instruments	1964 to 1967	Unknown			PCE detected at one location up to 2.6 µg/L.	Groundwater sampling shows decrease in PCE concentrations from upgradient to downgradient	Unlikely	Low PCE concentration in soil gas. PCE undetected in downgradient groundwater sample.
	SOUTHERN AREA										
5.3.1	2727 E. Coronado St., Anaheim	All Bann Enterprises, Inc.	Fabrication machine shop	1972 (?) to at least 1988	1,1,1-TCA, PCE (?)	Degreaser		1,1,1-TCA (max 61 µg/kg), PCE (max 12 µg/kg). 1,1,1-TCA and PCE in soil gas.	Unknown	Unknown	
5.3.2	1023-1025 N. Pauline St., Anaheim	Roddick Tool Co.	Tool manufacturing	1954 to 1987 (1023 N. Pauline)	PCE, TCE	Unknown	UST, clarifier	PCE to 102,000 ug/kg, TCE to 28,000 ug/kg, 1,1,1-TCA to 87 ug/kg	PCE to 651 ug/L, TCE to 150 ug/L, 1,1,1-TCA to 18 ug/L. Upper and middle zone contaminated.	PCE, Yes TCE, Yes 1,1,1-TCA, Yes 1,1-DCE, Yes	Observed concentrations in monitoring wells. No upgradient sources.
		National Heat Treating/Hinderliter Heat Treating Co./Bodycote Thermal Processing	Heat treating metal parts	1964 to 2006 ? (1025 N Pauline), 1996 to 2006 ? (1023 N. Pauline	1,1,1-TCA, PCE	Degreaser (until 1990)	Degreaser, AST,clarifier				

Table 2b. Summary of Site Operations and Levels of Contamination

	Address	Company	Operations	Years	COCs	COC Usage	Release	Soil	Groundwater	Source to GW?	Bases for Determination
5.3.3	1116 N. Olive St., Anaheim	Unknown	Truck repair shop	Prior to 1960	Unknown	Unknown	Unknown	Beneath waste oil tank, PCE to 1,500,000 ug/kg, TCE to 230,000 ug/kg, 1,1,1-TCA to 15,000 ug/kg, 1,1-DCE to 48 ug/kg	Limited sampling, upper zone only. 1,1,1-TCA to 15 ug/L, 1,1-DCE to 6 ug/L.	1,1,1- TCA, Yes 1,1-DCE, Yes PCE, Likely	Limited sampling.
		W.C. Richards	Paint blending	1960 to 1992	PCE, TCE, 1,1,1-TCA	Equipment cleaning, paint component	On-site disposal				
		James Productions, Inc.	Catering	2001 (?) to present	Unlikely	Unlikely	Unknown				
5.3.4	1025 N. Sabine St., Anaheim	Advance Electric, Reliance Electric	Electric motor servicing	1963 to ~1995	PCE, TCE, 1,1,1-TCA	Dip tank	Waste oil UST, other ?	PCE to 44,000 ug/kg, 1,1,1-TCA to 1,700 ug/kg, TCE to 64 ug/kg. PCE and TCE detected to 75 feet.	Single well at site. PCE to 85 ug/L, TCE to 30 ug/L, 1,1-DCE to 9.2 ug/L, 1,1,1-TCA to 7.7 ug/L.	Likely	Composition of downgradient is similar to that of upgradient groundwater.
		Orange County Erectors	Steel buildings ?	1999 to ?	Unknown	Unknown	Unknown				
5.3.5	1211 N. Olive St., Anaheim	GE	Polyster resin manufacturing	1940's	Unknown	Unknown	Unknown	Results of limited sampling were all ND for COCs	Unknown	Unlikely	No COCs were reported to be used in the chemical manufacturing processes. No COCs were detected in soil sampling.
		Chevron	Polyster resin manufacturing	? to 1969	Unknown	Unknown	Unknown				
		Stepan Company	Polyster resin manufacturing	1969 to 1975	Unknown	Unknown	Unknown				
		Synres Chemical	Synthetic resin manufacturing	1975 to 1979	None reported	Unknown	None reported				
		Machinery and Equipment Co.	Equipment storage	1981 to 1984	Unknown	Unknown	Unknown				
5.3.6	1208 N. Patt St., Anaheim	Stepan Chemical Co.	Detergent and surfactant manufacture	1975 to present	None reported	None reported	None reported	Gasoline compounds only	TCE detected, but from offsite	Unlikely	COCs not used in manufacturing process. No detections of COCs in several soil investigations.
5.3.7	1045 N. Kemp St., Anaheim	National Distillers and Chemicals/U.S. Industrial Chemicals/Quantum Chemical Corporation/Equistar Chemicals	Production of alcohol, denatured alcohol	1938 to 2002	None reported	None reported	None reported			Unknown	No reported use of COCs, but site was in use long before chemical reporting was required. No known downgradient contamination.
5.3.8	1126 Euclid St., Anaheim	California Towel and Linen Supply Co.	Linen supply	1973 ? - 1988 ?	PCE, TCE	Unknown	PCE, TCE	Max PCE = 2100 ug/kg; Max TCE = 40; 57.31 tons of contaminated soil was disposed of in a landfill	Max PCE = 150 ug/L; Max TCE = 11 ug/L	Likely	PCE detected in groundwater.

Table 3. Summary of Opinion

Address	Company	Upgradient Sources	Commingled Plume	Captured by NBGWPP
NORTHERN AREA				
207 E. Crowther Ave., Placentia	Unknown	No	Yes	Yes
110 E. Crowther Ave., Placentia	Excalibur Extrusions	No	Yes	Yes
190 W. Crowther Ave., Placentia	Kaynar, Microdot, Kaynar Technologies, Fairchild	Yes	Yes	Yes
601-675 S. Placentia Ave., Fullerton	Aerojet	Yes	Yes	Yes
300 S. State College Blvd. and 2424 E. Fender Ave., Fullerton	Gulton	Yes	Yes	Yes
800 S. State College Blvd., Fullerton	Kaynar, Kaynar Technologies, Fairchild, Alcoa	Yes	Yes	Yes
1818 E. Rosslynn Ave., Fullerton	Khyber (or Kyber) Foods	Yes	Yes	Yes
1726 E. Rosslynn Ave., Fullerton	Orange County Metal Processing, City of Chrome, PCA	Yes	Yes	Yes
1711 E. Kimberly Ave., Fullerton	Orange County Metal Processing	Yes	Yes	Yes
1600 E. Valencia Dr., Fullerton	American Electronics	Yes	Yes	Yes
500 S. Raymond Ave., 1300 E. Valencia Dr., 700 Sally Pl., Fullerton	CBS, CBS/Fender, MAG/Weber	Yes	Yes	Yes
104 N. Raymond Ave., Fullerton	S&M/M&M Cleaners	No	Yes	Yes
350 S. Raymond Ave., Fullerton	Chicago Musical Instruments	Yes	Yes	Yes

Table 3. Summary of Opinion

1234 E. Ash Ave., Fullerton	Monitor Plating	Yes	Yes	Yes
311 S. Highland Ave., Fullerton	Furniture Companies (Balboa), Fullerton Manufacturing	Yes	Yes	Yes
CENTRAL AREA				
172 E. La Jolla St., Placentia	AC Products	No	Yes	Yes
2100 E. Orangethorpe Ave., Fullerton	Crucible/Trent Tube	Yes	Yes	Yes
2020 E. Orangethorpe Ave., Fullerton	Vista Paint	Yes	Yes	Yes
1550 E. Kimberly Ave., Fullerton	Standard Products/Globe Union/Johnson Controls	Yes	Yes	Yes
1551 E. Orangethorpe Ave., Fullerton	Arnold Engineering, Integrated Specialties	Yes	Yes	Yes
800 S. Raymond Ave., Fullerton	Moore Business Forms	Yes	Yes	Yes
1100 - 1107 E. Kimberly Ave., Anaheim	Nelco	Yes	Yes	Yes
1730 N. Orangethorpe Park, Anaheim	Kester Solder (Litton Industries/Northrop)	Yes	Yes	Yes
800 E. Orangefair Ln., Anaheim	Monitor Plating	Yes	Yes	Yes
500 E. Orangethorpe Ave., Anaheim	Northrop EMD/ESD	Yes	Yes	Yes
301 E. Orangethorpe Ave., Anaheim	Northrop Y-12	Yes	Yes	Yes
1808 N. American St., Anaheim	Aerotech Plating	Yes	Yes	Yes

Table 3. Summary of Opinion

SOUTHERN AREA				
1023-1025 N. Pauline St., Anaheim	Roddick Tool Co. National Heat Treating, Hinderliter, Bodycote	No	Yes	No
1116 N. Olive St., Anaheim	W.C. Richards	Yes	Yes	No
1025 N. Sabine St., Anaheim	Advance Electric, Reliance Electric	Yes	Yes	No
1244 N. Lemon St. or 1244 N. Anaheim Blvd., Anaheim	Rinshed-Mason, Inmont, BASF	Yes	No	No

Groundwater Impact Classification

Likely
Definite
Major

Appendix A

Analytical Data for Samples

Appendix A1

Measured Concentrations in Soil

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
100-220 E Santa Fe	B1-05'	B1	5	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-10'	B1	10	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-15'	B1	15	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-20'	B1	20	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-25'	B1	25	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-30'	B1	30	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-35'	B1	35	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-40'	B1	40	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B1-50'	B1	50	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-05'	B2	5	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-10'	B2	10	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-15'	B2	15	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-20'	B2	20	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-25'	B2	25	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-30'	B2	30	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B2-35'	B2	35	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-05'	B3	5	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-10'	B3	10	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-15'	B3	15	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-20'	B3	20	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-25'	B3	25	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-30'	B3	30	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-35'	B3	35	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-40'	B3	40	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-45'	B3	45	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B3-50'	B3	50	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-05'	B4	5	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-10'	B4	10	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-15'	B4	15	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-20'	B4	20	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-25'	B4	25	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-30'	B4	30	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-35'	B4	35	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-40'	B4	40	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	B4-50'	B4	50	11-Apr-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-10'	RE-03	10	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-15'	RE-03	15	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-20'	RE-03	20	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-25'	RE-03	25	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-30'	RE-03	30	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-35'	RE-03	35	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-40'	RE-03	40	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-45'	RE-03	45	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-5'	RE-03	5	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
100-220 E Santa Fe	RE-03-50'	RE-03	50	19-Jun-06	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D10	MW-2	10	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D15	MW-2	15	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D18	MW-2	18	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
101 East Orangethorpe	MW-2-D20	MW-2	20	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D21.5	MW-2	21.5	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D25	MW-2	25	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D30	MW-2	30	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D35	MW-2	35	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D40	MW-2	40	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D45	MW-2	45	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D5	MW-2	5	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D50	MW-2	50	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D55	MW-2	55	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D60	MW-2	60	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D65	MW-2	65	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D70	MW-2	70	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D75	MW-2	75	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D80	MW-2	80	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	MW-2-D85	MW-2	85	30-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D10	VW-3	10	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D15	VW-3	15	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D20	VW-3	20	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D25	VW-3	25	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D30	VW-3	30	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D35	VW-3	35	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D40	VW-3	40	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
101 East Orangethorpe	VW-3-D5	VW-3	5	31-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	88509-30-4	88509-30-4	6	09-Nov-87	ug/kg	102000	28000	<2	<2		<2		
1023 - 1025 North Pauline St	B10-10	B10	10	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B1-10	B1(CW)	10	11-Feb-99	ug/kg	5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B11-10	B11	10	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B12-25	B12	25	11-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B12-35	B12	35	11-Feb-99	ug/kg	6	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B13-10	B13	10	11-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B14-10	B14	10	11-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B15-10	B15	10	11-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B16-17	B16	17	11-Feb-99	ug/kg	11	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B17-10	B17	10	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B1-A	B1-A	15	22-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	B1-A	B1-A	35	22-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	B1-A	B1-A	80	22-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	B2-10	B2(CW)	10	11-Feb-99	ug/kg	12	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B2-15	B2(CW)	15	11-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B3-10	B3(CW)	10	11-Feb-99	ug/kg	36	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B3-15	B3(CW)	15	11-Feb-99	ug/kg	6.2	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B4-10	B4(CW)	10	11-Feb-99	ug/kg	61	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B4-15	B4(CW)	15	11-Feb-99	ug/kg	6.8	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B6-10	B6	10	11-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B7-10	B7	10	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B8-10	B8	10	10-Feb-99	ug/kg	5.9	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B8-25	B8	25	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1023 - 1025 North Pauline St	B8-35	B8	35	10-Feb-99	ug/kg	49	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B9-10	B9	10	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B9-25	B9	25	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	B9-35	B9	35	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	BOTTOM-4.5	BOTTOM-4.5	4.5	08-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	BOTTOM-7.5	BOTTOM-7.5	7.5	08-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	CS-1	CS-1	9	28-Aug-95	ug/kg	220	1100	87	<1				
1023 - 1025 North Pauline St	CS-10	CS-10	11	28-Aug-95	ug/kg	<1	<1	<1	<1				
1023 - 1025 North Pauline St	CS-11	CS-11	11	28-Aug-95	ug/kg	<1	<1	<1	<1				
1023 - 1025 North Pauline St	CS-12	CS-12	12	29-Aug-95	ug/kg	140	130	<1	<1				
1023 - 1025 North Pauline St	CS-13	CS-13	12	29-Aug-95	ug/kg	4	1.8	<1	<1				
1023 - 1025 North Pauline St	CS-14	CS-14	7	28-Aug-95	ug/kg	2.8	<1	<1	<1				
1023 - 1025 North Pauline St	CS-15	CS-15	7.5	28-Aug-95	ug/kg	190	310	83	8.9				
1023 - 1025 North Pauline St	CS-16	CS-16	12	28-Aug-95	ug/kg	53	11	<1	<1				
1023 - 1025 North Pauline St	CS-17	CS-17	12	28-Aug-95	ug/kg	5.6	<1	<1	<1				
1023 - 1025 North Pauline St	CS-18	CS-18	7	28-Aug-95	ug/kg	<1	<1	<1	<1				
1023 - 1025 North Pauline St	CS-19	CS-19	12	28-Aug-95	ug/kg	20	3.8	<1	<1				
1023 - 1025 North Pauline St	CS-2	CS-2	11	28-Aug-95	ug/kg	120	110	<1	<1				
1023 - 1025 North Pauline St	CS-3	CS-3	7	28-Aug-95	ug/kg	6.2	4	<1	<1				
1023 - 1025 North Pauline St	CS-4	CS-4	9	28-Aug-95	ug/kg	160	490	33	<1				
1023 - 1025 North Pauline St	CS-5	CS-5	9	28-Aug-95	ug/kg	52	11	<1	<1				
1023 - 1025 North Pauline St	CS-6	CS-6	16	28-Aug-95	ug/kg	10	9.5	<1	<1				
1023 - 1025 North Pauline St	CS-6A	CS-6A	16	28-Aug-95	ug/kg	21	10	<1	<1				
1023 - 1025 North Pauline St	CS-7	CS-7	16	28-Aug-95	ug/kg	6.1	4.2	<1	<1				
1023 - 1025 North Pauline St	CS-8	CS-8	10	28-Aug-95	ug/kg	4.5	2	<1	<1				
1023 - 1025 North Pauline St	CS-9	CS-9	9	28-Aug-95	ug/kg	48	23	<1	<1				
1023 - 1025 North Pauline St	E.SW-3	E.SW-3	3	08-Oct-07	ug/kg	99	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	E.SW-B-3	E.SW-B-3	3	10-Oct-07	ug/kg	23	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	LE B1-10	B1(LE)	10	22-Jan-98	ug/kg	2.3	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B1-20	B1(LE)	20	22-Jan-98	ug/kg	160	16	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B1-30	B1(LE)	30	22-Jan-98	ug/kg	970	22	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B2-15	B2(LE)	15	22-Jan-98	ug/kg	6.7	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B2-25	B2(LE)	25	22-Jan-98	ug/kg	5.8	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B2-5	B2(LE)	5	22-Jan-98	ug/kg	310	12	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B3-15	B3(LE)	15	22-Jan-98	ug/kg	1.8	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B3-25	B3(LE)	25	22-Jan-98	ug/kg	5.4	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B3-5	B3(LE)	5	22-Jan-98	ug/kg	11	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B4-10	B4(LE)	10	22-Jan-98	ug/kg	17	1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B4-15	B4(LE)	15	22-Jan-98	ug/kg	11	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	LE B4-5	B4(LE)	5	22-Jan-98	ug/kg	5.9	<1	<1	<2	<1	<1	<2	
1023 - 1025 North Pauline St	MW2-20	MW-2	20	05-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW2-40	MW-2	40	05-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW2-5	MW-2	5	05-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW2-60	MW-2	60	05-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW2-85	MW-2	85	05-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW3-20	MW-3	20	10-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW3-30	MW-3	30	10-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW3-40	MW-3	40	10-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1023 - 1025 North Pauline St	MW3-5	MW-3	5	10-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW3-80	MW-3	80	10-Aug-93	ug/kg	<10	<10	<10	<10	<10	<10	<10	
1023 - 1025 North Pauline St	MW-4-10	MW-4	10	09-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-4-15	MW-4	15	09-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-4-35	MW-4	35	09-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-4-90	MW-4	90	09-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-5-10	MW-5	10	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-5-15	MW-5	15	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-5-35	MW-5	35	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	MW-5-85	MW-5	85	10-Feb-99	ug/kg	<5	<5	<5	<5	<5	<5		
1023 - 1025 North Pauline St	N.SW-2	N.SW-2	2	08-Oct-07	ug/kg	78	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	N.SW-B-2	N.SW-B-2	2	10-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	S.SW-4	S.SW-4	4	08-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-10-15	SB-10	15.5	16-Oct-07	ug/kg	16	<25	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-10-30	SB-10	30.5	16-Oct-07	ug/kg	61	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-10-40	SB-10	40.5	16-Oct-07	ug/kg	28	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-10-50	SB-10	50.5	16-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-10-60	SB-10	60.5	16-Oct-07	ug/kg	5.2	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-1-10	SB-1	10	09-Apr-07	ug/kg	15	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-11-20	SB-11	20.5	17-Oct-07	ug/kg	<35	<35	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-11-30	SB-11	30.5	17-Oct-07	ug/kg	110	6.5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-11-35	SB-11	35.5	17-Oct-07	ug/kg	11	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-1-15	SB-1	15	09-Apr-07	ug/kg	21	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-11-50	SB-11	50.5	17-Oct-07	ug/kg	5.1	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-11-60	SB-11	60.5	17-Oct-07	ug/kg	<34	<34	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-1-20	SB-1	20	09-Apr-07	ug/kg	21	2.3	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-1-25	SB-1	25	09-Apr-07	ug/kg	15	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-1-30	SB-1	30	09-Apr-07	ug/kg	310	30	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-1-35	SB-1	35	09-Apr-07	ug/kg	22	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-1-40	SB-1	40	09-Apr-07	ug/kg	110	10	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-1-5	SB-1	5	09-Apr-07	ug/kg	31	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-10	SB-2	10	09-Apr-07	ug/kg	6.5	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-15	SB-2	15	09-Apr-07	ug/kg	7.4	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-20	SB-2	20	09-Apr-07	ug/kg	40	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-25	SB-2	25	09-Apr-07	ug/kg	7.9	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-30	SB-2	30	09-Apr-07	ug/kg	250	22	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-35	SB-2	31.5	09-Apr-07	ug/kg	450	13	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-2-5	SB-2	5	09-Apr-07	ug/kg	19	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-3-10	SB-3	10	09-Apr-07	ug/kg	73	83	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-3-15	SB-3	15	09-Apr-07	ug/kg	9.1	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-3-5	SB-3	5	09-Apr-07	ug/kg	<2	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-4-10	SB-4	10	09-Apr-07	ug/kg	21	9.8	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-4-15	SB-4	15	09-Apr-07	ug/kg	<2	<2	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-4-5	SB-4	5	09-Apr-07	ug/kg	31	4	<2	<2	<2	<2	<2	
1023 - 1025 North Pauline St	SB-5-10	SB-5	10.5	16-Oct-07	ug/kg	40	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-5-30	SB-5	30.5	16-Oct-07	ug/kg	190	18	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-5-40	SB-5	40.5	16-Oct-07	ug/kg	40	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-5-50	SB-5	50.5	16-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1023 - 1025 North Pauline St	SB-5-60	SB-5	60.5	16-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-6-10	SB-6	10.5	16-Oct-07	ug/kg	66	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-6-30	SB-6	30.5	16-Oct-07	ug/kg	170	16	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-6-40	SB-6	40.5	16-Oct-07	ug/kg	28	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-6-50	SB-6	50.5	16-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-6-60	SB-6	60.5	16-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-7-15	SB-7	15.5	17-Oct-07	ug/kg	1000	<25	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-7-30	SB-7	30.5	17-Oct-07	ug/kg	46	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-7-35	SB-7	35.5	17-Oct-07	ug/kg	15	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-7-50	SB-7	50.5	17-Oct-07	ug/kg	7.2	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-7-60	SB-7	60.5	17-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-8-15	SB-8	15.5	17-Oct-07	ug/kg	13	<25	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-8-30	SB-8	30.5	17-Oct-07	ug/kg	50	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-8-35	SB-8	35.5	17-Oct-07	ug/kg	9.6	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-8-50	SB-8	50.5	17-Oct-07	ug/kg	16	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-8-60	SB-8	60.5	17-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-9-20	SB-9	20.5	17-Oct-07	ug/kg	6.1	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-9-30	SB-9	30.5	17-Oct-07	ug/kg	320	<44	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-9-35	SB-9	35.5	17-Oct-07	ug/kg	<35	<35	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-9-50	SB-9	50.5	17-Oct-07	ug/kg	6.7	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	SB-9-60	SB-9	60.5	17-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	T1037	B-1	20	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1038	B-1	35	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1039	B-1	40	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1040	B-2	20	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1041	B-2	35	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1042	B-2	40	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1043	B-3	20	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1044	B-3	35	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1045	B-3	40	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	T1046	B-4	20	13-Jun-88	ug/kg	<5	<5	<5	<5		<5		
1023 - 1025 North Pauline St	VE-1-10	VE-1	10	23-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-1-20	VE-1	20	23-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-1-30	VE-1	30	23-Oct-08	ug/kg	19	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-1-35	VE-1	35	23-Oct-08	ug/kg	44	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-2-25	VE-2	25	20-Oct-08	ug/kg	11	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-2-30	VE-2	30	20-Oct-08	ug/kg	44	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-2-35	VE-2	35	20-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-2-40	VE-2	40	20-Oct-08	ug/kg	7.4	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-3-20	VE-3	20	21-Oct-08	ug/kg	6.6	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-3-30	VE-3	30	21-Oct-08	ug/kg	10	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-3-45	VE-3	45	21-Oct-08	ug/kg	18	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-3-50	VE-3	50	21-Oct-08	ug/kg	13	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-4-15	VE-4	15	21-Oct-08	ug/kg	6.5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-4-30	VE-4	30	21-Oct-08	ug/kg	96	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-4-40	VE-4	40	21-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-4-50	VE-4	50	21-Oct-08	ug/kg	72	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-5-10	VE-5	10	22-Oct-08	ug/kg	17	<5	<5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1023 - 1025 North Pauline St	VE-5-20	VE-5	20	22-Oct-08	ug/kg	89	9.5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-5-30	VE-5	30	22-Oct-08	ug/kg	270	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-5-40	VE-5	40	22-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-6-15	VE-6	15	20-Oct-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-6-25	VE-6	25	20-Oct-08	ug/kg	200	20	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-6-35	VE-6	35	20-Oct-08	ug/kg	9.2	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	VE-6-40	VE-6	40	20-Oct-08	ug/kg	5.8	<5	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	W.SW-1	W.SW-1	1	08-Oct-07	ug/kg	350	19	<5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	W.SW-B-1	W.SW-B-1	1	10-Oct-07	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1025 North Sabina	B1-D20	B-1	20	04-Dec-90	ug/kg	<5	<5	<5	<5		<5		
1025 North Sabina	B1-D30	B-1	30	04-Dec-90	ug/kg	21	<5	5.1	<5		<5		
1025 North Sabina	B1-D40	B-1	40	04-Dec-90	ug/kg	<5	<5	<5	<5		<5		
1025 North Sabina	B1-D50	B-1	50	04-Dec-90	ug/kg	<5	<5	<5	<5		<5		
1025 North Sabina	CS-1	CS-1 (E)	18	28-Nov-90	ug/kg	<0.005	<0.005	<0.005					
1025 North Sabina	CS-1	CS-1 (B)	5	22-Aug-97	ug/kg	<	<						
1025 North Sabina	CS-1	CS-1 (B)	10	22-Aug-97	ug/kg	<	<						
1025 North Sabina	CS-1	CS-1 (B)	15	22-Aug-97	ug/kg	<	<						
1025 North Sabina	CS-1	CS-1 (B)	20	22-Aug-97	ug/kg	14	<						
1025 North Sabina	CS-1	CS-1 (B)	25	22-Aug-97	ug/kg	<	<						
1025 North Sabina	CS-1	CS-1 (B)	30	22-Aug-97	ug/kg	170	15						
1025 North Sabina	CS-1	CS-1 (B)	35	22-Aug-97	ug/kg	53	<						
1025 North Sabina	CS-1	CS-1 (B)	40	22-Aug-97	ug/kg	97	<						
1025 North Sabina	CS-1	CS-1 (B)	45	22-Aug-97	ug/kg	50	<						
1025 North Sabina	CS-1	CS-1 (B)	50	22-Aug-97	ug/kg	<	<						
1025 North Sabina	MH-1	MH-1	25	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-1	MH-1	30	13-Aug-93	ug/kg	26		<0.01					
1025 North Sabina	MH-1	MH-1	35	13-Aug-93	ug/kg	11		27					
1025 North Sabina	MH-1	MH-1	40	13-Aug-93	ug/kg	17		<0.01					
1025 North Sabina	MH-1	MH-1	45	13-Aug-93	ug/kg	20		<0.01					
1025 North Sabina	MH-1	MH-1	50	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-1	MH-1	55	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-1	MH-1	60	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-1	MH-1	65	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-1	MH-1	70	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-1	MH-1	75	13-Aug-93	ug/kg	<0.01		<0.01					
1025 North Sabina	MH-2	MH-2	5	13-Aug-93	ug/kg	<0.01							
1025 North Sabina	MH-2	MH-2	10	13-Aug-93	ug/kg	<0.01							
1025 North Sabina	MH-2	MH-2	15	13-Aug-93	ug/kg	<0.01							
1025 North Sabina	MH-2	MH-2	20	13-Aug-93	ug/kg	11							
1025 North Sabina	MH-2	MH-2	35	13-Aug-93	ug/kg	70							
1025 North Sabina	MH-2	MH-2	40	13-Aug-93	ug/kg	86							
1025 North Sabina	MH-2	MH-2	45	13-Aug-93	ug/kg	45							
1025 North Sabina	MH-2	MH-2	50	13-Aug-93	ug/kg	<0.01							
1025 North Sabina	MH-2	MH-2	55	13-Aug-93	ug/kg	<0.01							
1025 North Sabina	MH-2	MH-2	60	13-Aug-93	ug/kg	26							
1025 North Sabina	MH-2	MH-2	65	13-Aug-93	ug/kg	14							
1025 North Sabina	MH-2	MH-2	70	13-Aug-93	ug/kg	14							
1025 North Sabina	MH-2	MH-2	75	13-Aug-93	ug/kg	<0.01							

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1025 North Sabina	MW-1	MW-1	15	20-Jun-94	ug/kg	3	<0.001	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	25	20-Jun-94	ug/kg	23	1	4	<0.001				
1025 North Sabina	MW-1	MW-1	35	20-Jun-94	ug/kg	180	11	19	3				
1025 North Sabina	MW-1	MW-1	45	20-Jun-94	ug/kg	150	61	1	<0.001				
1025 North Sabina	MW-1	MW-1	50	20-Jun-94	ug/kg	1	<0.001	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	55	20-Jun-94	ug/kg	2	<0.001	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	60	20-Jun-94	ug/kg	2	<0.001	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	65	20-Jun-94	ug/kg	2	<0.001	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	70	20-Jun-94	ug/kg	3	1	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	75	20-Jun-94	ug/kg	150	64	<0.001	<0.001				
1025 North Sabina	MW-1	MW-1	80	20-Jun-94	ug/kg	2	1	<0.001	1				
1025 North Sabina	PIPING A	PIPING A	4	14-Mar-90	ug/kg	<0.05	<0.05	<0.05	<0.05		<0.05		
1025 North Sabina	RE-GW01-20	RE-GW01	20	15-Apr-11	ug/kg	<2	<2	<2	<2	<2	<2	<2	
1025 North Sabina	RE-GW01-40	RE-GW01	40	15-Apr-11	ug/kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	
1025 North Sabina	RE-GW01-60	RE-GW01	60	15-Apr-11	ug/kg	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	
1025 North Sabina	RE-GW01-80	RE-GW01	80	15-Apr-11	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
1025 North Sabina	SP-A	SP-A	9	14-Mar-90	ug/kg	18000	<0.5	<0.5	<0.5		<0.5		
1025 North Sabina	T-1 3FT A	T-1	10	14-Mar-90	ug/kg	44000	<1	1700	<1		<1		
1025 North Sabina	T-1 5FT A	T-1	12	14-Mar-90	ug/kg	8900	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	B-1-10	B-1	10	17-Jan-91	ug/kg	<3	<3	6	<3		<3		
1116 North Olive St	B-11-20	B-11	20	18-Feb-91	ug/kg	<3	<3	4	<3		<3		
1116 North Olive St	B-11-30	B-11	30	18-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-11-5	B-11	5	18-Feb-91	ug/kg	3	<3	<3	<3		<3		
1116 North Olive St	B-12-15	B-12	15	18-Feb-91	ug/kg	9	<3	7	<3		<3		
1116 North Olive St	B-12-30	B-12	30	18-Feb-91	ug/kg	20	11	<3	<3		<3		
1116 North Olive St	B-12-5	B-12	5	18-Feb-91	ug/kg	80	2.6	26	<3		<3		
1116 North Olive St	B-1-3	B-1	3	16-Jan-91	ug/kg	700	28	800	38		<3		
1116 North Olive St	B-1-30	B-1	30	17-Jan-91	ug/kg	90	33	<3	4		<3		
1116 North Olive St	B-18-10	B-18	10	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-18-15	B-18	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-18-20	B-18	20	02-Dec-92	ug/kg	34	1	480	39		<2		
1116 North Olive St	B-19-10	B-19	10	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-19-15	B-19	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-19-20	B-19	20	02-Dec-92	ug/kg	23	<2	340	10		<2		
1116 North Olive St	B-20-30	B-20	30	02-Dec-92	ug/kg	24	2.8	6.3	17		<2		
1116 North Olive St	B-20-40	B-20	40	02-Dec-92	ug/kg	9.1	5.7	3.9	19		<2		
1116 North Olive St	B-20-5	B-20	5	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-21-15	B-21	15	02-Dec-92	ug/kg	<2	<2	2.1	<2		<2		
1116 North Olive St	B-21-30	B-21	30	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-21-45	B-21	45	02-Dec-92	ug/kg	<2	<2	7.3	<2		<2		
1116 North Olive St	B-2-15	B-2	15	17-Jan-91	ug/kg	<3	<3	8	<3		<3		
1116 North Olive St	B-22-20	B-22	20	02-Dec-92	ug/kg	19	6.9	78	24		<2		
1116 North Olive St	B-22-35	B-22	35	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-22-45	B-22	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-2-30	B-2	30	17-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-23-15	B-23	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-23-25	B-23	25	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-23-45	B-23	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1116 North Olive St	B-24-15	B-24	15	02-Dec-92	ug/kg	<2	<2	<2	2.7		<2		
1116 North Olive St	B-24-20	B-24	20	02-Dec-92	ug/kg	<2	<2	<2	2.3		<2		
1116 North Olive St	B-24-5	B-24	5	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-2-5	B-2	5	17-Jan-91	ug/kg	30	<3	30	<3		<3		
1116 North Olive St	B-25-15	B-25	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-25-20	B-25	20	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-25-25	B-25	25	02-Dec-92	ug/kg	<100	<100	<100	<100		<100		
1116 North Olive St	B-25-45	B-25	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-26-20	B-26	20	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-26-30	B-26	30	02-Dec-92	ug/kg	49	<2	<2	<2		<2		
1116 North Olive St	B-26-45	B-26	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-27-10	B-27	10	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-27-15	B-27	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-27-5	B-27	5	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-28-15	B-28	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-28-25	B-28	25	02-Dec-92	ug/kg	<2	<2	<2	7.6		<2		
1116 North Olive St	B-28-45	B-28	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-29-20	B-29	20	02-Dec-92	ug/kg	<2	<2	28	<2		<2		
1116 North Olive St	B-29-30	B-29	30	02-Dec-92	ug/kg	64	16	15	10		<2		
1116 North Olive St	B-29-45	B-29	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-30-20	B-30	20	02-Dec-92	ug/kg	140	9.3	290	48		<2		
1116 North Olive St	B-30-30	B-30	30	02-Dec-92	ug/kg	220	11	15	<2		<2		
1116 North Olive St	B-30-45	B-30	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-3-10	B-3	10	21-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-31-20	B-31	20	02-Dec-92	ug/kg	170	<100	<100	12		<2		
1116 North Olive St	B-31-25	B-31	25	02-Dec-92	ug/kg	<2	<2	<2	5.7		<2		
1116 North Olive St	B-31-45	B-31	45	02-Dec-92	ug/kg	13	7.8	5.1	<2		<2		
1116 North Olive St	B-3-15	B-3	15	21-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-32-15	B-32	15	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-32-25	B-32	25	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-32-45	B-32	45	02-Dec-92	ug/kg	<2	<2	<2	<2		<2		
1116 North Olive St	B-3-5	B-3	5	17-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-4-15	B-4	15	17-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-4-30	B-4	30	17-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	B-4-5	B-4	5	17-Jan-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-1-10	MW-1	10	07-Feb-91	ug/kg	<1000	<1000	<1000	<1000		<1000		
1116 North Olive St	MW-1-30	MW-1	30	07-Feb-91	ug/kg	<1000	<1000	<1000	<1000		<1000		
1116 North Olive St	MW-1-80	MW-1	80	07-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-2-15	MW-2	15	06-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-2-40	MW-2	40	06-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-2-85	MW-2	85	06-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-3-15	MW-3	15	05-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-3-20	MW-3	20	05-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	MW-3-80	MW-3	80	05-Feb-91	ug/kg	<3	<3	<3	<3		<3		
1116 North Olive St	S-15	MW-4	15	07-Jul-93	ug/kg	<8	<8	<8	<8				
1116 North Olive St	S-70	MW-4	70	07-Jul-93	ug/kg	<9	<9	<9	<9				
1116 North Olive St	S-80	MW-4	80	07-Jul-93	ug/kg	<9	<9	<9	<9				
1116 North Olive St	S-B13-25	B-13	25	20-Feb-91	ug/kg	19	9	5	<3		<3		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1116 North Olive St	S-B13-3	B-13	3	20-Feb-91	ug/kg	1500000	230000	6600	<5000		<5000		
1116 North Olive St	S-B13-7.5	B-13	7.5	20-Feb-91	ug/kg	650000	50000	15000	<2500		<2500		
1116 North Olive St	WCR-GW01-20	WCR-GW01	20	14-Apr-11	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
1116 North Olive St	WCR-GW01-40	WCR-GW01	40	14-Apr-11	ug/kg	4.1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
1116 North Olive St	WCR-GW01-60	WCR-GW01	60	14-Apr-11	ug/kg	<2	<2	<2	<2	<2	<2	<2	
1116 North Olive St	WCR-GW01-80	WCR-GW01	80	14-Apr-11	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
1141 East Ash	B1-10	B1	10	06-Oct-87	ug/kg	<5	<5	<5	<5		<5		
1141 East Ash	B1-15	B1	15	06-Oct-87	ug/kg	<5	<5	<5	<5		<5		
1141 East Ash	SS#1	SS#1	8	31-Jul-87	ug/kg	290	<0.001	<0.001	<0.001		<0.3		
1202 East Orangethorpe	BH-19-10	BH-19	10	06-Jun-08	ug/kg	<0.0017	<0.0017	<0.0017	<0.0043	<0.0017	<0.0017	<0.0087	
1202 East Orangethorpe	BH-19-15	BH-19	15	06-Jun-08	ug/kg	<0.0017	<0.0017	<0.0017	<0.0042	<0.0017	<0.0017	<0.0083	
1202 East Orangethorpe	BH-19-20	BH-19	20	06-Jun-08	ug/kg	<0.0017	<0.0017	<0.0017	<0.0043	<0.0017	<0.0017	<0.0086	
1202 East Orangethorpe	BH-19-25	BH-19	25	06-Jun-08	ug/kg	<0.0021	<0.0021	<0.0021	<0.0051	<0.0021	<0.0021	<0.01	
1202 East Orangethorpe	BH-19-30	BH-19	30	06-Jun-08	ug/kg	<0.0016	<0.0016	<0.0016	<0.0041	<0.0016	<0.0016	<0.0082	
1202 East Orangethorpe	BH-19-35	BH-19	35	06-Jun-08	ug/kg	<0.0028	<0.0028	<0.0028	<0.0071	<0.0028	<0.0028	<0.014	
1202 East Orangethorpe	BH-19-40	BH-19	40	06-Jun-08	ug/kg	<0.0017	<0.0017	<0.0017	<0.0043	<0.0017	<0.0017	<0.0087	
1202 East Orangethorpe	BH-19-45	BH-19	45	06-Jun-08	ug/kg	<0.002	<0.002	<0.002	<0.0051	<0.002	<0.002	<0.01	
1202 East Orangethorpe	BH-19-5	BH-19	5	06-Jun-08	ug/kg	<0.0017	<0.0017	<0.0017	<0.0042	<0.0017	<0.0017	<0.0083	
1202 East Orangethorpe	BH-19-50	BH-19	50	06-Jun-08	ug/kg	<0.0021	<0.0021	<0.0021	<0.0053	<0.0021	<0.0021	<0.011	
1202 East Orangethorpe	BH-19-55	BH-19	55	06-Jun-08	ug/kg	<0.0024	<0.0024	<0.0024	<0.006	<0.0024	<0.0024	<0.012	
1202 East Orangethorpe	BH-19-60	BH-19	60	06-Jun-08	ug/kg	<0.0016	<0.0016	<0.0016	<0.004	<0.0016	<0.0016	<0.008	
1202 East Orangethorpe	BH-19-63	BH-19	63	06-Jun-08	ug/kg	<0.0017	<0.0017	<0.0017	<0.0042	<0.0017	<0.0017	<0.0085	
1208 North Patt St	9MA001	9MA001	5	17-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA002	9MA002	5	17-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA003	9MA003	5	17-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA004	9MA004	5	17-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA005	9MA005	5	17-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA006	9MA006	5	17-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA007	9MA007	5	18-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA008	9MA008	5	18-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA009	9MA009	5	18-Jul-89	ug/kg	<1	<1	<1					
1208 North Patt St	9MA010	9MA010	5	18-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-A-01	SYN-A	5.5	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-B-01	SYN-B	4.5	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-C-01	SYN-C	5	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-D-01	SYN-D	2	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-D-02	SYN-D	5	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-E-01	SYN-E	2.5	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-E-02	SYN-E	5	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-E-03	SYN-E	6	19-Jul-89	ug/kg	<1	<1	<1					
1211 North Olive St	SYN-F-1	SYN-F	7	19-Jul-89	ug/kg	<1	<1	<1					
1232 East Orangethorpe	B10-1	B-10	1	06-Sep-00	ug/kg	74	<5	<5	<5		<5		
1232 East Orangethorpe	B10-3	B-10	3	06-Sep-00	ug/kg	32	<5	<5	<5		<5		
1232 East Orangethorpe	B10-7	B-10	7	06-Sep-00	ug/kg	<5	<5	<5	<5		<5		
1232 East Orangethorpe	B1-10	B-1	10	27-Jun-00	ug/kg	<5	<5	<5	<5		<5		
1232 East Orangethorpe	B11-1	B-11	1	06-Sep-00	ug/kg	10	<5	<5	<5		<5		
1232 East Orangethorpe	B11-3	B-11	3	06-Sep-00	ug/kg	46	<5	<5	<5		<5		
1232 East Orangethorpe	B11-7	B-11	7	06-Sep-00	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1232 East Orangethorpe	B1-2	B-1	2	27-Jun-00	ug/kg	40	<5	<5	<5		<5		
1232 East Orangethorpe	B12-10	B-12	10	06-Sep-00	ug/kg	16	<5	<5	<5		<5		
1232 East Orangethorpe	B12-15	B-12	15	06-Sep-00	ug/kg	31	<5	<5	<5		<5		
1232 East Orangethorpe	B1-5	B-1	5	27-Jun-00	ug/kg	61	<5	<5	<5		<5		
1232 East Orangethorpe	B2-10	B-2	10	27-Jun-00	ug/kg	42	<5	<5	<5		<5		
1232 East Orangethorpe	B2-2	B-2	2	27-Jun-00	ug/kg	933	<5	<5	<5		<5		
1232 East Orangethorpe	B2-5	B-2	5	27-Jun-00	ug/kg	675	<5	<5	<5		<5		
1232 East Orangethorpe	B3-10	B-3	10	27-Jun-00	ug/kg	22	<5	<5	<5		<5		
1232 East Orangethorpe	B3-2	B-3	2	27-Jun-00	ug/kg	659	<5	<5	<5		<5		
1232 East Orangethorpe	B3-5	B-3	5	27-Jun-00	ug/kg	206	<5	<5	<5		<5		
1232 East Orangethorpe	B4-10	B-4	10	27-Jun-00	ug/kg	6	<5	<5	<5		<5		
1232 East Orangethorpe	B4-2	B-4	2	27-Jun-00	ug/kg	693	<5	<5	<5		<5		
1232 East Orangethorpe	B4-5	B-4	5	27-Jun-00	ug/kg	370	<5	<5	<5		<5		
1232 East Orangethorpe	B8-1	B-8	1	06-Sep-00	ug/kg	<5	<5	<5	<5		<5		
1232 East Orangethorpe	B8-3	B-8	3	06-Sep-00	ug/kg	19	<5	<5	<5		<5		
1232 East Orangethorpe	B8-7	B-8	7	06-Sep-00	ug/kg	7	<5	<5	<5		<5		
1232 East Orangethorpe	B9-1	B-9	1	06-Sep-00	ug/kg	<5	<5	<5	<5		<5		
1232 East Orangethorpe	B9-3	B-9	3	06-Sep-00	ug/kg	14	<5	<5	<5		<5		
1232 East Orangethorpe	B9-7	B-9	7	06-Sep-00	ug/kg	<5	<5	<5	<5		<5		
1244 North Lemon St	B1	B1	51	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B1	B1	60	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B1	B1	62	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B1	B1	70	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B10	B10	2	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B10	B10	15	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B10	B10	24	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	2	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	15	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	25	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	41	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	48	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	60	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	70	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	80	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11	B11	90	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	2	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	15	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	24	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	31	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	40	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	50	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B11B	B11B	60	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B12	B12	2	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B12	B12	15	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B12	B12	23	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B12	B12	32	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B12	B12	40	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B12	B12	50	13-Jan-97	ug/kg	<2	<2	<5					

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1244 North Lemon St	B13	B13	30	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B13	B13	40	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B13	B13	48	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B14	B14	2	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B14	B14	15	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B14	B14	25	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B15	B15	2	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B15	B15	11	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B15	B15	25	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B16	B16	2	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B16	B16	15	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B16	B16	25	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B17	B17	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B17	B17	15	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B17	B17	25	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B18	B18	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B18	B18	15	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B18	B18	25	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B19	B19	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B19	B19	15	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B19	B19	25	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	40	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	50	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	60	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	70	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	72	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	80	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B2	B2	94	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B20	B20	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B20	B20	15	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B20	B20	25	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B21	B21	2	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B21	B21	15	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B21	B21	26	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B22	B22	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B22	B22	17	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B22	B22	26	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B23	B23	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B23	B23	15	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B23	B23	26	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B24	B24	2	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B24	B24	15	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B24	B24	26	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B25	B25	34	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B25	B25	45	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B26	B26	9	12-Dec-96	ug/kg	15	<2	<5					
1244 North Lemon St	B26	B26	15	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B26	B26	21	12-Dec-96	ug/kg	<2	<2	<5					

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1244 North Lemon St	B27	B27	2	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B27	B27	15	13-Dec-96	ug/kg	6	<2	<5					
1244 North Lemon St	B27	B27	23	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B27	B27	31	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B27	B27	44	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B27	B27	53	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B28	B28	2	16-Dec-96	ug/kg	18	<2	<5					
1244 North Lemon St	B28	B28	15	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B28	B28	25	16-Dec-96	ug/kg	2	<2	<5					
1244 North Lemon St	B28	B28	35	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B28	B28	45	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B28	B28	55	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B28B	B28B	2	24-Dec-96	ug/kg	6	<2	<5					
1244 North Lemon St	B28B	B28B	15	24-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B28B	B28B	23	24-Dec-96	ug/kg	4	<2	<5					
1244 North Lemon St	B29	B29	2	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B29	B29	15	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B29	B29	23	06-Jan-97	ug/kg	560	<2	450					
1244 North Lemon St	B29	B29	36	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B29	B29	46	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B29	B29	54	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B29	B29	64	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B29B	B29B	2	16-Dec-96	ug/kg	2	<2	<5					
1244 North Lemon St	B29B	B29B	15	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B29B	B29B	24	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B29C	B29C	2	16-Dec-96	ug/kg	4	<2	<5					
1244 North Lemon St	B29C	B29C	15	16-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B29C	B29C	24	16-Dec-96	ug/kg	4	<2	<5					
1244 North Lemon St	B3	B3	49	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B3	B3	59	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B3	B3	69	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B3	B3	77	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B3	B3	81	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B3	B3	91	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B30	B30	2	12-Dec-96	ug/kg	2	<2	<5					
1244 North Lemon St	B30	B30	15	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B30	B30	23	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B31	B31	2	12-Dec-96	ug/kg	3	<2	<5					
1244 North Lemon St	B31	B31	15	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B31	B31	23	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B32	B32	2	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B32	B32	15	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B32	B32	24	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B33	B33	2	12-Dec-96	ug/kg	4	<2	<5					
1244 North Lemon St	B33	B33	15	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B33	B33	25	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B34	B34	2	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B34	B34	15	12-Dec-96	ug/kg	<2	<2	<5					

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1244 North Lemon St	B34	B34	24	12-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B35	B35	2	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B35	B35	15	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B35	B35	22	13-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	10	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	15	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	25	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	33	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	40	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	48	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	60	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	70	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	80	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B36	B36	90	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B37	B37	2	24-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B37	B37	10	24-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B38	B38	2	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B38	B38	15	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B38	B38	25	30-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B39	B39	2	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B39	B39	15	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B39	B39	23	18-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	2	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	15	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	24	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	34	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	45	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	50	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	54	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	60	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	65	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	70	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4	B4	77	02-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B41	B41	2	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B41	B41	15	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B41	B41	24	03-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B42	B42	2	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B42	B42	15	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B42	B42	22	17-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B45	B45	2	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B45	B45	15	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B45	B45	24	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4B	B4B	2	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4B	B4B	15	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4B	B4B	25	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4B	B4B	32	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4B	B4B	40	08-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B4B	B4B	48	08-Jan-97	ug/kg	<2	<2	<5					

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1244 North Lemon St	B5	B5	2	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5	B5	16	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5	B5	26	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5	B5	35	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5	B5	45	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5	B5	55	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5	B5	70	20-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B5B	B5B	2	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B5B	B5B	15	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B5B	B5B	24	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B5B	B5B	31	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B5B	B5B	39	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B5B	B5B	52	06-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	2	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	15	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	24	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	32	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	42	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	47	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	62	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	72	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	80	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B6	B6	90	09-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	2	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	15	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	25	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	35	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	50	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	60	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	72	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B7	B7	81	27-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B8	B8	2	23-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B8	B8	15	23-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B8	B8	25	23-Dec-96	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	3	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	15	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	24	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	32	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	39	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	50	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	60	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	70	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	76	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	B9	B9	90	13-Jan-97	ug/kg	<2	<2	<5					
1244 North Lemon St	BASF-GW01-100	BASF-GW01	100	14-May-11	ug/kg	<4	<4	<4	<4	<4	<4	<4	
1244 North Lemon St	BASF-GW01-20	BASF-GW01	20	14-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1244 North Lemon St	BASF-GW01-40	BASF-GW01	40	14-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1244 North Lemon St	BASF-GW01-60	BASF-GW01	60	14-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1244 North Lemon St	BASF-GW01-80	BASF-GW01	80	14-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1244 North Lemon St	BASF-GW02-20	BASF-GW02	20	18-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1244 North Lemon St	BASF-GW02-40	BASF-GW02	40	18-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1244 North Lemon St	BASF-GW02-60	BASF-GW02	60	18-May-11	ug/kg	<4	<4	<4	<4	<4	<4	<4	
1244 North Lemon St	BASF-GW02-80	BASF-GW02	80	18-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1244 North Lemon St	HB1	HB1	2	02-May-95	ug/kg	26	<2	12					
1244 North Lemon St	R1	R1	2	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R1	R1	15	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R1	R1	23	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R1	R1	24	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R1	R1	34	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R1	R1	46	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R12	R12	22	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R12	R12	45	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R12	R12	47	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R12	R12	52	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R12	R12	90	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R14	R14	2	02-May-95	ug/kg	13	<2	3					
1244 North Lemon St	R14	R14	12	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R14	R14	24	02-May-95	ug/kg	4	2	2					
1244 North Lemon St	R14	R14	58	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R15	R15	2	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R15	R15	23	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R15	R15	58	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R16	R16	2	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R16	R16	23	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R16	R16	59	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R17	R17	2.5	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R17	R17	21.5	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R17	R17	58	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R18	R18	24	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R18	R18	58	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R2	R2	24	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R3	R3	24	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R4	R4	22	02-May-95	ug/kg	<2	<2	<5					
1244 North Lemon St	R6	R6	2	02-May-95	ug/kg	51	6	8					
1244 North Lemon St	R6	R6	24	02-May-95	ug/kg	<2	<2	<5					
1257 South State College	B-2-15	B-2	15	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-2-30	B-2	30	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-2-5	B-2	5	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-3-15	B-3	15	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-3-30	B-3	30	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-3-5	B-3	5	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-4-15	B-4	15	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-4-30	B-4	30	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-4-5	B-4	5	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-5-15	B-5	15	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-5-30	B-5	30	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1257 South State College	B-5-5	B-5	5	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-6-15	B-6	15	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-6-30.5	B-6	30.5	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-6-5	B-6	5	19-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-7-15	B-7	15	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-7-30	B-7	30	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-7-5	B-7	5	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-8-15	B-8	15	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-8-30	B-8	30	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	B-8-5	B-8	5	18-Apr-91	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
1257 South State College	S-1	S-1	15	11-Dec-89	ug/kg	<1.5	<1.5	<1.5	<3		<1.5		
1257 South State College	S-2	S-2	15	11-Dec-89	ug/kg	<1.5	<1.5	<1.5	<3		<1.5		
1300 EAST VALENCIA	ABC03-005-020	MW-ABC3	10	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC03-025-040	MW-ABC3	30	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC03-045-060	MW-ABC3	50	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC03-065-080	MW-ABC3	70	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC03-085-100	MW-ABC3	90	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC03-105-120	MW-ABC3	110	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC03-125-140	MW-ABC3	130	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
1300 EAST VALENCIA	ABC04-000-020	MW-ABC4	10	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC04-020-S	MW-ABC4	20	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC04-025-040	MW-ABC4	30	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<160
1300 EAST VALENCIA	ABC04-045-060	MW-ABC4	50	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC04-065-080	MW-ABC4	70	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<140
1300 EAST VALENCIA	ABC04-085-100	MW-ABC4	90	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC04-105-120	MW-ABC4	110	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<89
1300 EAST VALENCIA	ABC04-125-140	MW-ABC4	130	03-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<100
1300 EAST VALENCIA	ABC06-060-S	MW-ABC6	60	05-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<140
1300 EAST VALENCIA	ABC06-125-140	MW-ABC6	130	05-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<100
1300 EAST VALENCIA	ABC07-005-020	MW-ABC7	10	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<160
1300 EAST VALENCIA	ABC07-025-040	MW-ABC7	30	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<160
1300 EAST VALENCIA	ABC07-045-060	MW-ABC7	50	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<150
1300 EAST VALENCIA	ABC07-065-080	MW-ABC7	70	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC07-085-100	MW-ABC7	90	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<120
1300 EAST VALENCIA	ABC07-105-120	MW-ABC7	110	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC07-125-145	MW-ABC7	130	04-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
1300 EAST VALENCIA	ABC08-070-S	MW-ABC8	70	07-Mar-09	ug/kg	<5	2.2	<5	<5	<5	<5	<5	<150
1300 EAST VALENCIA	ABC08-120-S	MW-ABC8	120	07-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<150
1300 EAST VALENCIA	ABC08-125-135	MW-ABC8	130	07-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<150
1300 East Valencia	ATR-1-10	ATR-1	10.5	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	ATR-1-5	ATR-1	5.5	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	CAFE-1-11	CAFE-1	11	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	CAFE-1-6	CAFE-1	6	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	LP-1-11	LP-1	11	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	LP-1-6	LP-1	6	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	MW-5	MW-5	10	02-Jul-02	ug/kg	63	<5						
1300 EAST VALENCIA	MW-5	MW-5	30	02-Jul-02	ug/kg	7.2	<5						
1300 EAST VALENCIA	MW-5	MW-5	50	02-Jul-02	ug/kg	<5	17						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1300 EAST VALENCIA	MW-5	MW-5	70	02-Jul-02	ug/kg	<5	47						
1300 EAST VALENCIA	MW-5	MW-5	90	02-Jul-02	ug/kg	<5	<5						
1300 EAST VALENCIA	MW-5	MW-5	110	02-Jul-02	ug/kg	<5	<5						
1300 EAST VALENCIA	SB-10	SB-10	10	16-Nov-01	ug/kg	200	6.5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	20	16-Nov-01	ug/kg	19	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	30	16-Nov-01	ug/kg	33	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	40	16-Nov-01	ug/kg	34	18	17	32	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	50	16-Nov-01	ug/kg	5.3	17	10	26	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	60	16-Nov-01	ug/kg	<5	100	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	70	16-Nov-01	ug/kg	<5	62	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-10	SB-10	80	04-Dec-01	ug/kg	3.5	14	<1	<1	<1	<1		
1300 EAST VALENCIA	SB-10	SB-10	90	04-Dec-01	ug/kg	<2.5	34	<2.5	<2.5	<2.5	<2.5		
1300 EAST VALENCIA	SB-10	SB-10	100	04-Dec-01	ug/kg	<1	5.2	<1	<1	<1	<1		
1300 EAST VALENCIA	SB-10	SB-10	110	04-Dec-01	ug/kg	<1	1.1	<1	<1	<1	<1		
1300 EAST VALENCIA	SB-11	SB-11	10	16-Nov-01	ug/kg	1100	14	9.4	9	<5	<5	<5	
1300 EAST VALENCIA	SB-11	SB-11	20	16-Nov-01	ug/kg	1400	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-11	SB-11	30	16-Nov-01	ug/kg	59	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-11	SB-11	40	16-Nov-01	ug/kg	78	18	11	22	<5	<5	<5	
1300 EAST VALENCIA	SB-11	SB-11	50	16-Nov-01	ug/kg	37	38	6.6	28	<5	<5	<5	
1300 EAST VALENCIA	SB-11	SB-11	60	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-11	SB-11	70	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 East Valencia	SB-1-1 (MEE)	SB-1 (MEE)	1	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-1-10	SB-1	10	23-Jul-01	ug/kg	<1	<2	<1	<1	<1	<1	<2	
1300 EAST VALENCIA	SB-12	SB-12	10	16-Nov-01	ug/kg	260	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-12	SB-12	20	16-Nov-01	ug/kg	200	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-12	SB-12	30	16-Nov-01	ug/kg	12	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-12	SB-12	40	16-Nov-01	ug/kg	8.2	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-12	SB-12	50	16-Nov-01	ug/kg	44	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-12	SB-12	60	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-12	SB-12	70	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-1-20	SB-1	20	23-Jul-01	ug/kg	<1.2	<2.3	<1.2	<1.2	<1.2	<1.2	<2	
1300 EAST VALENCIA	SB-13	SB-13	10	16-Nov-01	ug/kg	150	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-13	SB-13	20	16-Nov-01	ug/kg	13	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-13	SB-13	30	16-Nov-01	ug/kg	120	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-13	SB-13	40	16-Nov-01	ug/kg	11	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-13	SB-13	50	16-Nov-01	ug/kg	51	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-13	SB-13	60	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-13	SB-13	70	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	10	16-Nov-01	ug/kg	5.6	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	20	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	30	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	40	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	50	16-Nov-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	60	16-Nov-01	ug/kg	<5	30	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-14	SB-14	70	03-Dec-01	ug/kg	<5	13	<5	<5	<5	<5	<5	
1300 East Valencia	SB-1-5 (MEE)	SB-1 (MEE)	5	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-2-10 (MEE)	SB-2 (MEE)	10	03-Aug-88	ug/kg	800	<	<	<				
1300 EAST VALENCIA	SB-2-35	SB-2	35	23-Jul-01	ug/kg	0.86	<1.7	<0.85	<0.85	<0.85	<0.85	<1.7	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1300 East Valencia	SB-2-5 (MEE)	SB-2 (MEE)	5	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-3-10	SB-3	10	23-Jul-01	ug/kg	160	<2.1	<1.1	<1.1	<1.1	<1.1	<2.1	
1300 East Valencia	SB-3-10 (MEE)	SB-3 (MEE)	10	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-3-20 (MEE)	SB-3 (MEE)	20	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-3-40	SB-3	40	23-Jul-01	ug/kg	15	<1.8	<0.91	<0.91	<0.91	<0.91	<1.8	
1300 East Valencia	SB-3-5 (MEE)	SB-3 (MEE)	5	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-4-10	SB-4	10	23-Jul-01	ug/kg	210	<2.1	<1	<1	<1	<1	<2.1	
1300 East Valencia	SB-4-10 (MEE)	SB-4 (MEE)	10	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-4-15 (MEE)	SB-4 (MEE)	15	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-4-20 (MEE)	SB-4 (MEE)	20	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-4-40	SB-4	40	23-Jul-01	ug/kg	83	9.7	<0.97	<0.97	<0.97	<0.97	<1.9	
1300 EAST VALENCIA	SB-5-10	SB-5	10	08-Aug-01	ug/kg	19	<5	5.6	<5	<5	<5	<5	
1300 East Valencia	SB-5-10 (MEE)	SB-5 (MEE)	10	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-5-20	SB-5	20	08-Aug-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 East Valencia	SB-5-5 (MEE)	SB-5 (MEE)	5	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-6-10	SB-6	10	08-Aug-01	ug/kg	21	<5	<5	<5	<5	<5	<5	
1300 East Valencia	SB-6-10 (MEE)	SB-6 (MEE)	10	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-6-20	SB-6	20	08-Aug-01	ug/kg	32	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-6-5	SB-6	5	08-Aug-01	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1300 East Valencia	SB-6-5 (MEE)	SB-6 (MEE)	5	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-7	SB-7	10	16-Nov-01	ug/kg	440	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	20	16-Nov-01	ug/kg	440	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	30	16-Nov-01	ug/kg	140	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	40	16-Nov-01	ug/kg	51	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	50	16-Nov-01	ug/kg	230	20	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	60	16-Nov-01	ug/kg	68	24	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	70	16-Nov-01	ug/kg	15	24	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-7	SB-7	80	03-Dec-01	ug/kg	<1	<1	<1	<1	<1	<1		
1300 EAST VALENCIA	SB-7	SB-7	90	03-Dec-01	ug/kg	<1	<1	<1	<1	<1	<1		
1300 EAST VALENCIA	SB-7	SB-7	100	03-Dec-01	ug/kg	<1	<1	<1	<1	<1	<1		
1300 EAST VALENCIA	SB-7	SB-7	110	03-Dec-01	ug/kg	<1	<1	<1	<1	<1	<1		
1300 East Valencia	SB-7-10 (MEE)	SB-7 (MEE)	10	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-7-20 (MEE)	SB-7 (MEE)	20	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-7-40 (MEE)	SB-7 (MEE)	40	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-7-60 (MEE)	SB-7 (MEE)	60	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-7-80 (MEE)	SB-7 (MEE)	80	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-8	SB-8	10	16-Nov-01	ug/kg	180	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-8	SB-8	20	16-Nov-01	ug/kg	190	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-8	SB-8	30	16-Nov-01	ug/kg	230	9.4	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-8	SB-8	40	16-Nov-01	ug/kg	46	<5	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-8	SB-8	50	16-Nov-01	ug/kg	52	23	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-8	SB-8	60	16-Nov-01	ug/kg	26	43	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-8	SB-8	70	16-Nov-01	ug/kg	5.9	31	<5	<5	<5	<5	<5	
1300 East Valencia	SB-8-20 (MEE)	SB-8 (MEE)	20	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-8-30 (MEE)	SB-8 (MEE)	30	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-8-40 (MEE)	SB-8 (MEE)	40	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-8-50 (MEE)	SB-8 (MEE)	50	03-Aug-88	ug/kg	<	<	<	<				
1300 EAST VALENCIA	SB-9	SB-9	10	16-Nov-01	ug/kg	54	8.6	6.5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1300 EAST VALENCIA	SB-9	SB-9	20	16-Nov-01	ug/kg	58	9.4	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-9	SB-9	30	16-Nov-01	ug/kg	23	6.7	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-9	SB-9	40	16-Nov-01	ug/kg	13	15	<5	5.9	<5	<5	<5	
1300 EAST VALENCIA	SB-9	SB-9	50	16-Nov-01	ug/kg	<5	22	<5	8.8	<5	<5	<5	
1300 EAST VALENCIA	SB-9	SB-9	60	16-Nov-01	ug/kg	<5	94	<5	<5	<5	<5	<5	
1300 EAST VALENCIA	SB-9	SB-9	70	16-Nov-01	ug/kg	<5	75	<5	<5	<5	<5	<5	
1300 East Valencia	SB-9-10 (MEE)	SB-9 (MEE)	10	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-9-30 (MEE)	SB-9 (MEE)	30	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-9-40 (MEE)	SB-9 (MEE)	40	03-Aug-88	ug/kg	<	<	<	<				
1300 East Valencia	SB-9-50 (MEE)	SB-9 (MEE)	50	03-Aug-88	ug/kg	<	<	<	<				
1301 East Orangethorpe Ave	PS-GW01-10	PS-GW01	10	03-Aug-11	ug/kg	<4.5	<4.5		<4.5				
1301 East Orangethorpe Ave	PS-GW01-20	PS-GW01	20	03-Aug-11	ug/kg	<3.9	<3.9		<3.9				
1301 East Orangethorpe Ave	PS-GW01-30	PS-GW01	30	03-Aug-11	ug/kg	<5	<5		<5				
1301 East Orangethorpe Ave	PS-GW01-40	PS-GW01	40	03-Aug-11	ug/kg	<5	<5		<5				
1301 East Orangethorpe Ave	PS-GW01-50	PS-GW01	50	03-Aug-11	ug/kg	<5	9.4		<5				
1301 East Orangethorpe Ave	PS-GW01-60	PS-GW01	60	03-Aug-11	ug/kg	<5	7.7		<5				
1301 East Orangethorpe Ave	PS-GW02-10	PS-GW02	10	04-Aug-11	ug/kg	<4.1	<4.1		<4.1				
1301 East Orangethorpe Ave	PS-GW02-20	PS-GW02	20	04-Aug-11	ug/kg	<4.1	<4.1		<4.1				
1301 East Orangethorpe Ave	PS-GW02-30	PS-GW02	30	04-Aug-11	ug/kg	<4.5	6.5		<4.5				
1301 East Orangethorpe Ave	PS-GW02-40	PS-GW02	40	04-Aug-11	ug/kg	<4.5	<4.5		<4.5				
1301 East Orangethorpe Ave	PS-GW02-50	PS-GW02	50	04-Aug-11	ug/kg	<5	<5		<5				
1301 East Orangethorpe Ave	PS-GW02-60	PS-GW02	60	04-Aug-11	ug/kg	<5	10		<5				
144 W Walnut	BH-1	BH-1	1	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-1	BH-1	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-1	BH-1	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-10	BH-10	1	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-10	BH-10	2	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-10	BH-10	4	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-10	BH-10	7	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-11	BH-11	1	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-11	BH-11	2	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-12	BH-12	1	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-13	BH-13	1	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-13	BH-13	2	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-14	BH-14	1	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-14	BH-14	2	19-May-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-15	BH-15	1.5	19-May-01	ug/kg	<	<	8.7	<	<	<		
144 W Walnut	BH-15	BH-15	2	19-May-01	ug/kg	8.5	<	<	<	<	<		
144 W Walnut	BH-15-DUP	BH-15	1.5	19-May-01	ug/kg	<	<	6.4	<	<	<		
144 W Walnut	BH-16	BH-16	1	19-May-01	ug/kg	215	<	2120	<	<	<		
144 W Walnut	BH-16	BH-16	2	19-May-01	ug/kg	9.7	<	6.9	<	<	<		
144 W Walnut	BH-17	BH-17	1	19-May-01	ug/kg	5.7	<	10.2	<	<	<		
144 W Walnut	BH-2	BH-2	1	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-2	BH-2	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-2	BH-2	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-3	BH-3	1	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-3	BH-3	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-3	BH-3	10	10-Mar-01	ug/kg	<	<	<	<	<	<		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
144 W Walnut	BH-31	BH-31	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-31	BH-31	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-31	BH-31	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-32	BH-32	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-32	BH-32	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-32	BH-32	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-33	BH-33	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-33	BH-33	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-33	BH-33	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-34	BH-34	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-34	BH-34	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-34	BH-34	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-35	BH-35	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-35	BH-35	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-35	BH-35	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-36	BH-36	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-36	BH-36	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-36	BH-36	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-36-DUP	BH-36	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-37	BH-37	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-37	BH-37	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-37	BH-37	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-38	BH-38	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-38	BH-38	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-38	BH-38	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-39	BH-39	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-39	BH-39	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-39	BH-39	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-4	BH-4	2	10-Mar-01	ug/kg	<	<	7	<	<	<		
144 W Walnut	BH-4	BH-4	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-4	BH-4	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-43	BH-43	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-43	BH-43	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-43	BH-43	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-44	BH-44	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-44	BH-44	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-44	BH-44	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-45	BH-45	1	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-45	BH-45	5	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-45	BH-45	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-45-DUP	BH-45	10	08-Nov-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-5	BH-5	2	10-Mar-01	ug/kg	16.6	<	35.6	<	<	<		
144 W Walnut	BH-5	BH-5	5	10-Mar-01	ug/kg	15.2	<	15.7	<	<	<		
144 W Walnut	BH-5	BH-5	10	10-Mar-01	ug/kg	9	<	11.6	<	<	<		
144 W Walnut	BH-6	BH-6	1	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-6	BH-6	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-6	BH-6	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-7	BH-7	1	10-Mar-01	ug/kg	5.5	<	<	<	<	<		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
144 W Walnut	BH-7	BH-7	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-7	BH-7	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-8	BH-8	1	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-8	BH-8	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-8	BH-8	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-9	BH-9	1	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-9	BH-9	5	10-Mar-01	ug/kg	<	<	<	<	<	<		
144 W Walnut	BH-9	BH-9	10	10-Mar-01	ug/kg	<	<	<	<	<	<		
1525 North Raymond	SS-1 0.5	SS-1	0.5	19-Feb-88	ug/kg	<	<	<	<				
1525 North Raymond	SS-2 0.5	SS-2	0.5	19-Feb-88	ug/kg	2000	<	<	<				
1525 North Raymond	SS-2-2	SS-2	2	10-Oct-88	ug/kg	150	<	<	<				
1525 North Raymond	SS-2-5	SS-2	5	10-Oct-88	ug/kg	<	<	<	<				
1525 North Raymond	SS-3 0.5	SS-3	0.5	19-Feb-88	ug/kg	<	<	<	<				
1550 East Kimberly	C15 1.5-2.0	C15	2	29-Aug-05	ug/kg	<5	<5	<5	<5	<5	<5		
1550 East Kimberly	C16 3.5-4.0	C16	4	29-Aug-05	ug/kg	<5	<5	<5	<5	<5	<5		
1550 East Kimberly	D-67 (0.5-1.0')	D-67	1	27-Sep-05	ug/kg	<5	<5	<5	<5	<5	<5		
1550 East Kimberly	F26 2.0-2.5	F26	2.5	30-Aug-05	ug/kg	<5	<5	<5	<5	<5	<5		
1550 East Kimberly	G2-Bottom	G2-Bottom	3	19-Apr-07	ug/kg	5.7	<1.8	<0.9				<1.8	
1550 East Kimberly	H1-Bottom	H1-Bottom	15	18-Apr-07	ug/kg	14	2.8			9			
1550 East Kimberly	H1-East	H1-East	7.5	18-Apr-07	ug/kg	340							
1550 East Kimberly	H1-East	H1-East	4	24-Apr-07	ug/kg	3.9	<2	<0.98	<2	<2	<2	<2	
1550 East Kimberly	H1-South	H1-South	7.5	18-Apr-07	ug/kg	6.8				3.4			
1550 East Kimberly	H1-West	H1-West	7.5	18-Apr-07	ug/kg	4.6	4.8						
1550 East Kimberly	H2-East	H2-East	13	25-Apr-07	ug/kg	4.1							
1550 East Kimberly	H2-West	H2-West	8	25-Apr-07	ug/kg	15							
1550 East Kimberly	H3-Bottom	H3-Bottom	11	13-Apr-07	ug/kg	63							
1550 East Kimberly	H3-North	H3-North	5	18-Apr-07	ug/kg	95	17						
1550 East Kimberly	H3-North	H3-North	5	18-Apr-08	ug/kg					36			
1550 East Kimberly	H3-South	H3-South	5	18-Apr-07	ug/kg	290	14						
1550 East Kimberly	H4-Bottom	H4-Bottom	11	13-Apr-07	ug/kg	130	20			5.8			
1550 East Kimberly	H4-East	H4-East	5	18-Apr-07	ug/kg	61	6.1						
1550 East Kimberly	H4N-Bottom	H4N-Bottom	11	13-Apr-07	ug/kg	110	12			32			
1550 East Kimberly	H4N-North	H4N-North	5	18-Apr-07	ug/kg	43	8.5			9.8			
1550 East Kimberly	H4N-South	H4N-South	5	18-Apr-07	ug/kg	81	8.4						
1550 East Kimberly	I-57' (6'-9")	I-57	6.75	15-Sep-05	ug/kg	<5	<5	<5	<5	<5	<5		
1550 East Kimberly	L-69 (0.5-1.0)	L-69	1	27-Sep-05	ug/kg	<5	<5	<5	<5	<5	<5		
1550 East Kimberly	MW-1	MW-1	4.75	30-Mar-06	ug/kg	190	11	<1.2	<2.4	28	<2.4	<2.4	
1550 East Kimberly	MW-1	MW-1	9.75	30-Mar-06	ug/kg	67	2.6	<1.1	<2.2	9.1	<2.2	<2.2	
1550 East Kimberly	MW-1	MW-1	19.75	30-Mar-06	ug/kg	34	2.5	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	MW-1	MW-1	29.75	30-Mar-06	ug/kg	1000	<64	<75	<130	<110	<130	<120	
1550 East Kimberly	MW-1	MW-1	39.75	30-Mar-06	ug/kg	660	<63	<74	<130	<110	<130	<120	
1550 East Kimberly	MW-1	MW-1	49.75	30-Mar-06	ug/kg	<2.3	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	MW-1	MW-1	59.75	30-Mar-06	ug/kg	84	12	<1.1	17	<2.1	<2.1	<2.1	
1550 East Kimberly	MW-1	MW-1	69.75	30-Mar-06	ug/kg	150	5.2	<1.1	5.3	<2.1	<2.1	<2.1	
1550 East Kimberly	MW-1	MW-1	79.75	30-Mar-06	ug/kg	54	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	MW-1	MW-1	89.75	30-Mar-06	ug/kg	36	3.8	<0.91	8.8	4.5	<1.8	<1.8	
1550 East Kimberly	MW-1	MW-1	99.75	30-Mar-06	ug/kg	2.5	4	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	MW-1	MW-1	109.75	30-Mar-06	ug/kg	<2	13	<1	<2	<2	<2	<2	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1550 East Kimberly	MW-1	MW-1	119.75	30-Mar-06	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	MW-1D	MW-1	69.75	30-Mar-06	ug/kg	110	3.4	<1	3.1	<2	<2	<2	
1550 East Kimberly	MW-2	MW-2	4.75	30-Mar-06	ug/kg	1500	210	<66	<110	<94	<110	<100	
1550 East Kimberly	MW-2	MW-2	9.75	30-Mar-06	ug/kg	1400	100	<82	<140	<120	<140	<130	
1550 East Kimberly	MW-2	MW-2	19.75	30-Mar-06	ug/kg	180	17	<1.1	<2.1	13	<2.1	<2.1	
1550 East Kimberly	MW-2	MW-2	29.75	30-Mar-06	ug/kg	2200	320	<77	<130	<110	<130	<120	
1550 East Kimberly	MW-2	MW-2	39.75	30-Mar-06	ug/kg	250	98	<1.1	26	9.6	<2.2	<2.2	
1550 East Kimberly	MW-2	MW-2	49.75	30-Mar-06	ug/kg	9.5	2.5	<1.2	<2.4	<2.4	<2.4	<2.4	
1550 East Kimberly	MW-2	MW-2	59.75	30-Mar-06	ug/kg	36	120	<1.1	60	5	<2.3	<2.3	
1550 East Kimberly	MW-2	MW-2	69.75	30-Mar-06	ug/kg	3.8	9.1		7.4	<2.4			
1550 East Kimberly	MW-2	MW-2	79.75	30-Mar-06	ug/kg	5.4	14		8.9	<2.4			
1550 East Kimberly	MW-2	MW-2	89.75	30-Mar-06	ug/kg	5.5	18		2.4	<2.2			
1550 East Kimberly	MW-2D	MW-2	49.75	30-Mar-06	ug/kg	7.8	<2.4	<1.2	<2.4	<2.4	<2.4	<2.4	
1550 East Kimberly	SB112	SB112	4.75	02-Feb-06	ug/kg	80	7.9	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB114	SB114	4.75	02-Feb-06	ug/kg	18	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB115	SB115	2.25	02-Feb-06	ug/kg	41	<1.9	<0.96	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB115	SB115	4.75	02-Feb-06	ug/kg	110	7.9	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB115	SB115	9.75	02-Feb-06	ug/kg	31	4	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB115	SB115	19.75	02-Feb-06	ug/kg	100	10	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB116	SB116	4.75	02-Feb-06	ug/kg	25	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB117	SB117	4.75	02-Feb-06	ug/kg	50	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB118	SB118	4.75	02-Feb-06	ug/kg	34	2.3	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB118	SB118	9.75	02-Feb-06	ug/kg	23	<1.9	<0.96	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB119	SB119	4.75	02-Feb-06	ug/kg	790	<63	<73	<130	<100	<130	<120	
1550 East Kimberly	SB119	SB119	9.75	02-Feb-06	ug/kg	1400	120	<77	<130	<110	<130	<120	
1550 East Kimberly	SB120	SB120	4.75	02-Feb-06	ug/kg	74	2.8	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB121	SB121	4.75	02-Feb-06	ug/kg	52	2.5	<1	<2	3.7	<2	<2	
1550 East Kimberly	SB-122	SB-122	2.25	02-Feb-06	ug/kg	110	9.2	<1.1	<2.2	98	<2.2	<2.2	
1550 East Kimberly	SB-122	SB-122	4.75	02-Feb-06	ug/kg	<2.1	<2.1	<1.1	<2.1	78	<2.1	<2.1	
1550 East Kimberly	SB-122	SB-122	9.75	02-Feb-06	ug/kg	100	7.3	<0.98	<2	31	<2	<2	
1550 East Kimberly	SB-122	SB-122	19.75	02-Feb-06	ug/kg	46	5.2	<0.99	<2	22	<2	<2	
1550 East Kimberly	SB-122	SB-122	29.75	02-Feb-06	ug/kg	580	<66	<77	<130	<110	<130	<120	
1550 East Kimberly	SB-122	SB-122	39.75	03-Feb-06	ug/kg	230	11	<0.99	11	4.5	<2	<2	
1550 East Kimberly	SB-122	SB-122	49.75	03-Feb-06	ug/kg	<2.3	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-123	SB-123	2.25	02-Feb-06	ug/kg	86	28	<1.2	<2.4	4	<2.4	<2.4	
1550 East Kimberly	SB-123	SB-123	4.75	02-Feb-06	ug/kg	44	15	<1.2	<2.4	4	<2.4	<2.4	
1550 East Kimberly	SB-123	SB-123	9.75	02-Feb-06	ug/kg	100	15	<1.1	<2.2	2.7	<2.2	<2.2	
1550 East Kimberly	SB-123	SB-123	19.75	02-Feb-06	ug/kg	88	11	<0.91	<1.8	2.2	<1.8	<1.8	
1550 East Kimberly	SB-123	SB-123	29.75	02-Feb-06	ug/kg	840	<65	<76	<130	<110	<130	<120	
1550 East Kimberly	SB-123	SB-123	49.75	03-Feb-06	ug/kg	4	4.3	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB125	SB125	4.75	03-Feb-06	ug/kg	29	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-126	SB-126	4.75	03-Feb-06	ug/kg	120	<2.1	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB127	SB127	4.75	03-Feb-06	ug/kg	32	3.9	<0.95	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-128	SB-128	4.75	30-Mar-06	ug/kg	150	21	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-128	SB-128	9.75	30-Mar-06	ug/kg	150	18	<1.1	<2.1	2.9	<2.1	<2.1	
1550 East Kimberly	SB-128	SB-128	19.75	30-Mar-06	ug/kg	52	5.8	<0.92	<1.8	<1.8	<1.8	<1.8	
1550 East Kimberly	SB-128	SB-128	29.75	30-Mar-06	ug/kg	380	<66	<77	<130	<110	<130	<120	
1550 East Kimberly	SB-128	SB-128	39.75	30-Mar-06	ug/kg	76	43	<1	16	<2	<2	<2	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1550 East Kimberly	SB-128	SB-128	49.75	30-Mar-06	ug/kg	26	27	<1.1	17	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-128	SB-128	59.75	30-Mar-06	ug/kg	52	120	<1.1	47	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-128	SB-128	69.75	30-Mar-06	ug/kg	13	78	<1.1	35	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-128	SB-128	79.75	30-Mar-06	ug/kg	2.7	4.2	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-129	SB-129	4.75	30-Mar-06	ug/kg	600	95	<77	<130	<110	<130	<120	
1550 East Kimberly	SB-129	SB-129	9.75	30-Mar-06	ug/kg	790	78	<75	<130	<110	<130	<120	
1550 East Kimberly	SB-129	SB-129	19.75	30-Mar-06	ug/kg	280	31	<0.89	3.9	14	<1.8	<1.8	
1550 East Kimberly	SB-129	SB-129	29.75	30-Mar-06	ug/kg	2500	220	<77	<130	<110	<130	<120	
1550 East Kimberly	SB-129	SB-129	39.75	30-Mar-06	ug/kg	600	170	<67	<120	<96	<120	<110	
1550 East Kimberly	SB-129	SB-129	49.75	30-Mar-06	ug/kg	5.7	2.8	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-130	SB-130	4.75	30-Mar-06	ug/kg	57	4.7	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-130	SB-130	9.75	30-Mar-06	ug/kg	130	8	<0.95	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-130	SB-130	19.75	30-Mar-06	ug/kg	140	6.9	<0.99	<2	<2	<2	<2	
1550 East Kimberly	SB-130	SB-130	29.75	30-Mar-06	ug/kg	270	13	<1.1	10	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-130	SB-130	39.75	30-Mar-06	ug/kg	220	8.9	<1	16	<2	<2	<2	
1550 East Kimberly	SB-130	SB-130	49.75	30-Mar-06	ug/kg	3.2	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-130	SB-130	59.75	30-Mar-06	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-130	SB-130	69.75	30-Mar-06	ug/kg	89	6.3	<1.2	9	<2.4	<2.4	<2.4	
1550 East Kimberly	SB-130	SB-130	79.75	30-Mar-06	ug/kg	29	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-131	SB-131	4.75	30-Mar-06	ug/kg	24	4.3	<1.2	<2.4	<2.4	<2.4	<2.4	
1550 East Kimberly	SB-131	SB-131	9.75	30-Mar-06	ug/kg	20	4.3	<1.1	2.4	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-131	SB-131	19.75	30-Mar-06	ug/kg	3.1	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-131	SB-131	29.75	30-Mar-06	ug/kg	73	18	<1.1	36	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-131	SB-131	39.75	30-Mar-06	ug/kg	9.8	3.3	<1.1	5.3	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-131	SB-131	49.75	30-Mar-06	ug/kg	11	11	<1.3	4	<2.6	<2.6	<2.6	
1550 East Kimberly	SB-131	SB-131	59.75	30-Mar-06	ug/kg	<2.4	<2.4	<1.2	<2.4	<2.4	<2.4	<2.4	
1550 East Kimberly	SB-131	SB-131	69.75	30-Mar-06	ug/kg	56	11	<0.99	20	<2	<2	<2	
1550 East Kimberly	SB-131	SB-131	79.75	30-Mar-06	ug/kg	6.2	<1.8	<0.88	6.2	<1.8	<1.8	<1.8	
1550 East Kimberly	SB-131D	SB-131	79.75	30-Mar-06	ug/kg	5.2	<2	<1	3.3	<2	<2	<2	
1550 East Kimberly	SB-132	SB-132	4.75	30-Mar-06	ug/kg	110	21	<1.2	4.5	6.5	<2.4	<2.4	
1550 East Kimberly	SB-132	SB-132	9.75	30-Mar-06	ug/kg	86	18	<1.1	6.1	6.5	<2.2	<2.2	
1550 East Kimberly	SB-132	SB-132	19.75	30-Mar-06	ug/kg	170	15	<1.1	<2.1	3.5	<2.1	<2.1	
1550 East Kimberly	SB-132	SB-132	29.75	30-Mar-06	ug/kg	190	62	<1.1	50	4.4	<2.1	<2.1	
1550 East Kimberly	SB-132	SB-132	39.75	30-Mar-06	ug/kg	17	6.5	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-132	SB-132	49.75	30-Mar-06	ug/kg	36	62	<1.1	41	2.9	<2.2	<2.2	
1550 East Kimberly	SB-132	SB-132	59.75	30-Mar-06	ug/kg	19	53	<1.2	33	<2.4	<2.4	<2.4	
1550 East Kimberly	SB-132	SB-132	69.75	30-Mar-06	ug/kg	24	24	<1.1	32	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-132	SB-132	79.75	30-Mar-06	ug/kg	14	5.3	<1	7.1	<2	<2	<2	
1550 East Kimberly	SB-133	SB-133	4.75	30-Mar-06	ug/kg	160	26	<1.1	<2.1	6.1	<2.1	<2.1	
1550 East Kimberly	SB-133	SB-133	9.75	30-Mar-06	ug/kg	1500	130	<83	<140	<120	<140	<130	
1550 East Kimberly	SB-133	SB-133	19.75	30-Mar-06	ug/kg	110	13	<1.2	<2.3	8.4	<2.3	<2.3	
1550 East Kimberly	SB-133	SB-133	29.75	30-Mar-06	ug/kg	660	77	<76	<130	<110	<130	<120	
1550 East Kimberly	SB-133	SB-133	39.75	30-Mar-06	ug/kg	130	39	<1.1	20	4.5	<2.3	<2.3	
1550 East Kimberly	SB-133	SB-133	49.75	30-Mar-06	ug/kg	89	120	<1.1	65	9.1	<2.1	<2.1	
1550 East Kimberly	SB-133	SB-133	59.75	30-Mar-06	ug/kg	47	160	<1.2	120	6.3	<2.3	<2.3	
1550 East Kimberly	SB-133	SB-133	69.75	30-Mar-06	ug/kg	12	13	<1	23	<2	<2	<2	
1550 East Kimberly	SB-133	SB-133	79.75	30-Mar-06	ug/kg	3.6	2.7	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-134	SB-134	4.75	30-Mar-06	ug/kg	47	<2.5	<1.2	<2.5	<2.5	<2.5	<2.5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1550 East Kimberly	SB-134	SB-134	9.75	30-Mar-06	ug/kg	33	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-134	SB-134	19.75	30-Mar-06	ug/kg	26	<1.9	<0.93	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-134	SB-134	29.75	30-Mar-06	ug/kg	79	2.5	<1	6.5	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-134	SB-134	39.75	30-Mar-06	ug/kg	150	7.5	<1	15	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-134	SB-134	49.75	30-Mar-06	ug/kg	12	8.7	<1.1	3.1	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-134	SB-134	59.75	30-Mar-06	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-134	SB-134	69.75	30-Mar-06	ug/kg	13	100	<0.93	45	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-134	SB-134	79.75	30-Mar-06	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-134D	SB-134	19.75	30-Mar-06	ug/kg	20	<1.9	<0.94	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-134D	SB-134	79.75	30-Mar-06	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-135	SB-135	4.75	30-Mar-06	ug/kg	13	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-135	SB-135	9.75	30-Mar-06	ug/kg	4.8	<2.1	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-135	SB-135	19.75	30-Mar-06	ug/kg	<1.9	<1.9	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-135	SB-135	29.75	30-Mar-06	ug/kg	65	<2.5	<1.2	<2.5	<2.5	<2.5	<2.5	
1550 East Kimberly	SB-135	SB-135	39.75	30-Mar-06	ug/kg	44	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-135	SB-135	49.75	30-Mar-06	ug/kg	<2.9	<2.9	<1.4	<2.9	<2.9	<2.9	<2.9	
1550 East Kimberly	SB-135	SB-135	59.75	30-Mar-06	ug/kg	10	4.2	<0.97	2.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-135	SB-135	69.75	30-Mar-06	ug/kg	10	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-135	SB-135	79.75	30-Mar-06	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-135D	SB-135	49.75	30-Mar-06	ug/kg	<2.3	<2.3	<1.2	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-136	SB-136	0.75	28-Feb-07	ug/kg	<2.1	<2.1	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-136	SB-136	1.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.94	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-136	SB-136	3.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.93	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-137	SB-137	0.75	28-Feb-07	ug/kg	4.8	<1.9	<0.93	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-137	SB-137	1.75	28-Feb-07	ug/kg	4.7	<1.9	<0.94	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-137	SB-137	3.75	28-Feb-07	ug/kg	<2	<2	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB-138	SB-138	0.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.96	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-138	SB-138	1.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-138	SB-138	3.75	28-Feb-07	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-139	SB-139	0.75	28-Feb-07	ug/kg	2.5	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-139	SB-139	1.75	28-Feb-07	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-139	SB-139	3.75	28-Feb-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-140	SB-140	0.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.93	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-140	SB-140	1.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.93	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-140	SB-140	3.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-141	SB-141	0.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.94	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-141	SB-141	1.75	28-Feb-07	ug/kg	<1.8	<1.8	<0.9	<1.8	<1.8	<1.8	<1.8	
1550 East Kimberly	SB-141	SB-141	3.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.97	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-142	SB-142	0.75	28-Feb-07	ug/kg	<2	<2	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB-142	SB-142	1.75	28-Feb-07	ug/kg	<2	<2	<0.99	<2	<2	<2	<2	
1550 East Kimberly	SB-142	SB-142	3.75	28-Feb-07	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-142	SB-142	15.75	28-Feb-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-143	SB-143	0.75	28-Feb-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-143	SB-143	1.75	28-Feb-07	ug/kg	<1.9	<1.9	<0.96	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB-143	SB-143	3.75	28-Feb-07	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB155	SB155	3.75	01-Mar-07	ug/kg	65	5.4	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB155	SB155	7.75	01-Mar-07	ug/kg	69	5.3	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB156	SB156	3.75	01-Mar-07	ug/kg	80	11	<0.99	<2	<2	<2	<2	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1550 East Kimberly	SB156	SB156	7.75	01-Mar-07	ug/kg	150	21	<1	<2.1	7.1	<2.1	<2.1	
1550 East Kimberly	SB157	SB157	3.75	01-Mar-07	ug/kg	75	12	<0.97	<1.9	2.1	<1.9	<1.9	
1550 East Kimberly	SB157	SB157	7.75	01-Mar-07	ug/kg	140	22	<1.2	<2.3	13	<2.3	<2.3	
1550 East Kimberly	SB158	SB158	3.75	01-Mar-07	ug/kg	110	36	<0.98	<2	37	<2	<2	
1550 East Kimberly	SB158	SB158	7.75	01-Mar-07	ug/kg	190	54	<1.2	<2.3	84	<2.3	<2.3	
1550 East Kimberly	SB159	SB159	3.75	01-Mar-07	ug/kg	130	16	<1	<2	3	<2	<2	
1550 East Kimberly	SB159	SB159	7.75	01-Mar-07	ug/kg	160	13	<1.3	<2.5	3.5	<2.5	<2.5	
1550 East Kimberly	SB160	SB160	3.75	01-Mar-07	ug/kg	17	3	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB160	SB160	7.75	01-Mar-07	ug/kg	15	<2.3	<1.2	<2.3	84	<2.3	<2.3	
1550 East Kimberly	SB161	SB161	3.75	01-Mar-07	ug/kg	89	18	<0.96	<1.9	20	<1.9	<1.9	
1550 East Kimberly	SB161	SB161	7.75	01-Mar-07	ug/kg	71	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB162	SB162	3.75	01-Mar-07	ug/kg	290	32	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB162	SB162	7.75	01-Mar-07	ug/kg	170	26	<1.1	<2.3	44	<2.3	<2.3	
1550 East Kimberly	SB163	SB163	3.75	01-Mar-07	ug/kg	120	7.6	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB163	SB163	7.75	01-Mar-07	ug/kg	210	6.8	<1.2	<2.5	<2.5	<2.5	<2.5	
1550 East Kimberly	SB165	SB165	25.25	27-Mar-07	ug/kg	380	24	<1.1	<2.3	13	<2.3	<2.3	
1550 East Kimberly	SB165	SB165	35.25	27-Mar-07	ug/kg	1400	170	<71	<120	<100	<120	<110	
1550 East Kimberly	SB165	SB165	45.25	27-Mar-07	ug/kg	180	40	<1.2	3.1	14	<2.4	<2.4	
1550 East Kimberly	SB166	SB166	20.25	27-Mar-07	ug/kg	12	<2.3	<1.2	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB166	SB166	30.25	27-Mar-07	ug/kg	18	<1.7	<0.85	<1.7	<1.7	<1.7	<1.7	
1550 East Kimberly	SB166	SB166	40.25	27-Mar-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB167	SB167	25.25	27-Mar-07	ug/kg	13	<1.9	<0.93	<1.9	<1.9	<1.9	<1.9	
1550 East Kimberly	SB167	SB167	35.25	27-Mar-07	ug/kg	1100	110	<72	<120	<100	<120	<110	
1550 East Kimberly	SB167	SB167	45.25	27-Mar-07	ug/kg	7.2	6.5	<0.98	<2	<2	<2	<2	
1550 East Kimberly	SB-168	SB-168	0.75	27-Mar-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-168	SB-168	1.75	27-Mar-07	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-168	SB-168	3.75	27-Mar-07	ug/kg	<2.1	<2.1	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-173	SB-173	0.75	13-Apr-07	ug/kg	<2.3	<2.3	<1.2	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-173	SB-173	1.75	13-Apr-07	ug/kg	<2.1	<2.1	<1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SB-173	SB-173	3.75	13-Apr-07	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-174	SB-174	0.75	13-Apr-07	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-174	SB-174	1.75	13-Apr-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-174	SB-174	3.75	13-Apr-07	ug/kg	<2.3	<2.3	<1.2	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-175	SB-175	0.75	13-Apr-07	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-175	SB-175	1.75	13-Apr-07	ug/kg	<2	<2	<1	<2	<2	<2	<2	
1550 East Kimberly	SB-175	SB-175	3.75	13-Apr-07	ug/kg	<2.5	<2.5	<1.3	<2.5	<2.5	<2.5	<2.5	
1550 East Kimberly	SB-176	SB-176	0.75	13-Apr-07	ug/kg	<2.3	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-176	SB-176	1.75	13-Apr-07	ug/kg	<2.3	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-176	SB-176	3.75	13-Apr-07	ug/kg	<2.5	<2.5	<1.3	<2.5	<2.5	<2.5	<2.5	
1550 East Kimberly	SB-177	SB-177	0.75	13-Apr-07	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-177	SB-177	1.75	13-Apr-07	ug/kg	<2.3	<2.3	<1.2	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-177	SB-177	3.75	13-Apr-07	ug/kg	<2.3	<2.3	<1.1	<2.3	<2.3	<2.3	<2.3	
1550 East Kimberly	SB-178	SB-178	0.75	13-Apr-07	ug/kg	<2.2	<2.2	<1.1	<2.2	<2.2	<2.2	<2.2	
1550 East Kimberly	SB-178	SB-178	1.75	13-Apr-07	ug/kg	<2.5	<2.5	<1.3	<2.5	<2.5	<2.5	<2.5	
1550 East Kimberly	SB-178	SB-178	3.75	13-Apr-07	ug/kg	<2.1	<2.1	<1.1	<2.1	<2.1	<2.1	<2.1	
1550 East Kimberly	SVE1	SVE1	32.75	25-Oct-06	ug/kg	120	5.1		6.3	2			
1550 East Kimberly	SVE1	SVE1	42.75	25-Oct-06	ug/kg	190	9		11	<4.2			
1550 East Kimberly	SVE2	SVE2	33.75	25-Oct-06	ug/kg	410	<200		<200	<200			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1550 East Kimberly	SVE2	SVE2	39.75	25-Oct-06	ug/kg	590	<200		<200	<200			
1550 East Kimberly	SVE3	SVE3	29.75	25-Oct-06	ug/kg	170	3.7		<4.2	3.8			
1550 East Kimberly	SVE3	SVE3	41.75	25-Oct-06	ug/kg	210	9.7		9.7	2.1			
1550 East Kimberly	SVE4	SVE4	39.75	23-Oct-06	ug/kg	190	83		40	8.2			
1550 East Kimberly	SVE4	SVE4	44.75	23-Oct-06	ug/kg	240	180		74	8.3			
1550 East Kimberly	SVE5	SVE5	29.75	23-Oct-06	ug/kg	1400	140		<210	<210			
1550 East Kimberly	SVE5	SVE5	39.75	23-Oct-06	ug/kg	210	110		33	12			
1550 East Kimberly	SVE6	SVE6	29.75	23-Oct-06	ug/kg	220	20		<4.3	2.1			
1550 East Kimberly	SVE6	SVE6	39.75	23-Oct-06	ug/kg	120	47		8.5	3.2			
1550 East Kimberly	SVE7	SVE7	26.75	27-Oct-06	ug/kg	86	19		5.6	2.6			
1550 East Kimberly	SVE7	SVE7	39.75	27-Oct-06	ug/kg	23	18		3.9	<4.2			
1550 East Kimberly	SVE8	SVE8	20.25	09-May-07	ug/kg	56	2.6						
1550 East Kimberly	SVE8	SVE8	30.25	09-May-07	ug/kg	85	5.3						
1550 East Kimberly	SVE8	SVE8	40.25	09-May-07	ug/kg	490	240						
1551 East Orangethorpe	BH-1	BH-1	15	21-Oct-94	ug/kg	<5							
1551 East Orangethorpe	BH-1	BH-1	20	21-Oct-94	ug/kg	17							
1551 East Orangethorpe	BH-1	BH-1	25	21-Oct-94	ug/kg	<5							
1551 East Orangethorpe	BH-1	BH-1	30	21-Oct-94	ug/kg	38							
1551 East Orangethorpe	BH-1	BH-1	35	21-Oct-94	ug/kg	<5							
1551 East Orangethorpe	BH-1	BH-1	40	21-Oct-94	ug/kg	<5							
1551 East Orangethorpe	BH-10	BH-10	15.25	10-Jan-95	ug/kg	570							
1551 East Orangethorpe	BH-10	BH-10	20.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-10	BH-10	25.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-10	BH-10	30.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-10	BH-10	35.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-10	BH-10	40.25	10-Jan-95	ug/kg	45							
1551 East Orangethorpe	BH-11	BH-11	15.25	11-Jan-95	ug/kg	31							
1551 East Orangethorpe	BH-11	BH-11	20.25	11-Jan-95	ug/kg	19							
1551 East Orangethorpe	BH-11	BH-11	25.25	11-Jan-95	ug/kg	100							
1551 East Orangethorpe	BH-11	BH-11	30.25	11-Jan-95	ug/kg	29							
1551 East Orangethorpe	BH-11	BH-11	35.25	11-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-11	BH-11	40.25	11-Jan-95	ug/kg	16							
1551 East Orangethorpe	BH-12	BH-12	15.25	11-Jan-95	ug/kg	190							
1551 East Orangethorpe	BH-12	BH-12	20.25	11-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-12	BH-12	25.25	11-Jan-95	ug/kg	41							
1551 East Orangethorpe	BH-12	BH-12	30.25	11-Jan-95	ug/kg	11							
1551 East Orangethorpe	BH-12	BH-12	35.25	11-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-12	BH-12	40.25	11-Jan-95	ug/kg	50							
1551 East Orangethorpe	BH-13	BH-13	15.25	11-Jan-95	ug/kg	140							
1551 East Orangethorpe	BH-13	BH-13	20.25	11-Jan-95	ug/kg	16							
1551 East Orangethorpe	BH-13	BH-13	25.25	11-Jan-95	ug/kg	13							
1551 East Orangethorpe	BH-13	BH-13	30.25	11-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-13	BH-13	35.25	11-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-13	BH-13	40.25	11-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-14	BH-14	40	02-Mar-95	ug/kg	23	19	<5	8.8	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	45	02-Mar-95	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	50	02-Mar-95	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	55	02-Mar-95	ug/kg	11	20	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1551 East Orangethorpe	BH-14	BH-14	60	02-Mar-95	ug/kg	110	110	6.8	50	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	65	02-Mar-95	ug/kg	<5	23	<5	19	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	70	02-Mar-95	ug/kg	<5	8.2	<5	11	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	75	02-Mar-95	ug/kg	<5	6.3	<5	6.7	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	85	02-Mar-95	ug/kg	<5	91	<5	7.5	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	95	02-Mar-95	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	BH-14	BH-14	105	02-Mar-95	ug/kg	<5	180	<5	19	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	40	02-Mar-95	ug/kg	<5	91	<5	<5	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	45	02-Mar-95	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	55	02-Mar-95	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	60	02-Mar-95	ug/kg	180	230	<20	160	<20	<20		
1551 East Orangethorpe	BH-15	BH-15	65	02-Mar-95	ug/kg	7.7	55	<5	20	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	70	02-Mar-95	ug/kg	<5	20	<5	13	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	75	02-Mar-95	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	85	02-Mar-95	ug/kg	<5	110	<5	29	<5	<5		
1551 East Orangethorpe	BH-15	BH-15	95	02-Mar-95	ug/kg	<50	420	<50	56	<50	<50		
1551 East Orangethorpe	BH-15	BH-15	105	02-Mar-95	ug/kg	<50	160	<50	<50	<50	<50		
1551 East Orangethorpe	BH2 @ 15	BH-2	15	02-Dec-94	ug/kg	3500							
1551 East Orangethorpe	BH2 @ 20	BH-2	20	02-Dec-94	ug/kg	320							
1551 East Orangethorpe	BH2 @ 25	BH-2	25	02-Dec-94	ug/kg	1950							
1551 East Orangethorpe	BH2 @ 30	BH-2	30	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH2 @ 35	BH-2	35	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH2 @ 40	BH-2	40	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH3 @ 15	BH-3	15	02-Dec-94	ug/kg	270							
1551 East Orangethorpe	BH3 @ 20	BH-3	20	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH3 @ 25	BH-3	25	02-Dec-94	ug/kg	8900							
1551 East Orangethorpe	BH4 @ 15	BH-4	15	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH-4A	BH-4A	20	09-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-4A	BH-4A	25	09-Jan-95	ug/kg	12							
1551 East Orangethorpe	BH-4A	BH-4A	30	09-Jan-95	ug/kg	23							
1551 East Orangethorpe	BH-4A	BH-4A	35	09-Jan-95	ug/kg	39							
1551 East Orangethorpe	BH-4A	BH-4A	40	09-Jan-95	ug/kg	52							
1551 East Orangethorpe	BH5 @ 15	BH-5	15	02-Dec-94	ug/kg	84500							
1551 East Orangethorpe	BH5 @ 20	BH-5	20	02-Dec-94	ug/kg	96000							
1551 East Orangethorpe	BH5 @ 25	BH-5	25	02-Dec-94	ug/kg	88000							
1551 East Orangethorpe	BH-5A	BH-5A	30	09-Jan-95	ug/kg	17500							
1551 East Orangethorpe	BH-5A	BH-5A	35	09-Jan-95	ug/kg	1070							
1551 East Orangethorpe	BH-5A	BH-5A	40	09-Jan-95	ug/kg	28							
1551 East Orangethorpe	BH6 @ 15	BH-6	15	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH-6A	BH-6A	20	09-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-6A	BH-6A	25	09-Jan-95	ug/kg	20							
1551 East Orangethorpe	BH-6A	BH-6A	30	09-Jan-95	ug/kg	56							
1551 East Orangethorpe	BH-6A	BH-6A	35	09-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-6A	BH-6A	40	09-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH7 @ 15	BH-7	15	02-Dec-94	ug/kg	130							
1551 East Orangethorpe	BH7 @ 20	BH-7	20	02-Dec-94	ug/kg	330							
1551 East Orangethorpe	BH7 @ 25	BH-7	25	02-Dec-94	ug/kg	<10							
1551 East Orangethorpe	BH-8	BH-8	15.25	10-Jan-95	ug/kg	32000							

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1551 East Orangethorpe	BH-8	BH-8	20.25	10-Jan-95	ug/kg	26000							
1551 East Orangethorpe	BH-8	BH-8	25.25	10-Jan-95	ug/kg	92000							
1551 East Orangethorpe	BH-8	BH-8	30.25	10-Jan-95	ug/kg	15000							
1551 East Orangethorpe	BH-8	BH-8	35.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-8	BH-8	40.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-9	BH-9	15.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-9	BH-9	20.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-9	BH-9	25.25	10-Jan-95	ug/kg	18000							
1551 East Orangethorpe	BH-9	BH-9	30.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-9	BH-9	35.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	BH-9	BH-9	40.25	10-Jan-95	ug/kg	<10							
1551 East Orangethorpe	NC-1	NC-1	12	07-Sep-94	ug/kg	<5	<5	<5	<5	<5	<5		
1551 East Orangethorpe	SC-1	SC-1	12	07-Sep-94	ug/kg	27000	<2	<2	<2	<2	<2		
1551 East Orangethorpe	SP-1	SP-1	15	01-Dec-95	ug/kg	330	<10	<10	<10		<10		
1551 East Orangethorpe	SP-1	SP-1	20	01-Dec-95	ug/kg	12800	<200	670	3100		<200		
1551 East Orangethorpe	SP-1	SP-1	25	01-Dec-95	ug/kg	13700	480	19600	890		<100		
1551 East Orangethorpe	SP-1	SP-1	30	01-Dec-95	ug/kg	300	78	110	<10		<10		
1551 East Orangethorpe	SP-2	SP-2	15	01-Dec-95	ug/kg	6200	1100	590	<100		<100		
1551 East Orangethorpe	SP-2	SP-2	20	01-Dec-95	ug/kg	12000	3400	5600	<200		<200		
1551 East Orangethorpe	SP-2	SP-2	25	01-Dec-95	ug/kg	25300	1000	6000	<400		<400		
1551 East Orangethorpe	SP-2	SP-2	30	01-Dec-95	ug/kg	10600	1200	900	<200		<200		
1551 East Orangethorpe	SP-3	SP-3	20	01-Dec-95	ug/kg	1300	<100	<100	<100		<100		
1551 East Orangethorpe	SP-3	SP-3	25	01-Dec-95	ug/kg	16000	560	12000	<400		<400		
1600 East Valencia Blvd	BP-1	BP-1	5	22-Mar-89	ug/kg	980	170						
1600 East Valencia Blvd	BP-1	BP-1	10	22-Mar-89	ug/kg	1100	70						
1600 East Valencia Blvd	BP-1	BP-1	15	22-Mar-89	ug/kg	280	60						
1600 East Valencia Blvd	BP-1	BP-1	20	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-1	BP-1	25	22-Mar-89	ug/kg	70	110						
1600 East Valencia Blvd	BP-1	BP-1	50	22-Mar-89	ug/kg	90	140						
1600 East Valencia Blvd	BP-1	BP-1	100	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-1	BP-1	120	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-1	BP-1	130	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-1	BP-1	140	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	5	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	10	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	15	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	20	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	25	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	50	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-2	BP-2	100	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	5	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	10	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	15	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	20	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	25	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	50	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	100	22-Mar-89	ug/kg	<10	<10						
1600 East Valencia Blvd	BP-3	BP-3	140	22-Mar-89	ug/kg	<10	<10						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1600 East Valencia Blvd	BP4-11	BP-4	55	18-Dec-90	ug/kg	<2	28	<2	<3		<2		
1600 East Valencia Blvd	BP4-16	BP-4	80	18-Dec-90	ug/kg	<2	25	<2	<3		<2		
1600 East Valencia Blvd	BP4-19	BP-4	95	18-Dec-90	ug/kg	<2	6	<2	<3		<2		
1600 East Valencia Blvd	BP4-23	BP-4	115	18-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	BP4-3	BP-4	15	18-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	BP4-8	BP-4	40	18-Dec-90	ug/kg	<2	10	<2	<3		<2		
1600 East Valencia Blvd	BP5-1	BP-5	5	20-Dec-90	ug/kg	1100	140	<60	<100		<60		
1600 East Valencia Blvd	BP5-16	BP-5	80	20-Dec-90	ug/kg	<2	16	<2	<3		<2		
1600 East Valencia Blvd	BP5-20	BP-5	100	20-Dec-90	ug/kg	<2	9	<2	<3		<2		
1600 East Valencia Blvd	BP5-23	BP-5	130	20-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	BP5-6	BP-5	30	20-Dec-90	ug/kg	220	250	5	<3		<2		
1600 East Valencia Blvd	BP5-9	BP-5	45	20-Dec-90	ug/kg	<20	340	<20	<30		<20		
1600 East Valencia Blvd	BP6-11	BP-6	55	10-Jun-91	ug/kg	<2	10	<2	<3		<2		
1600 East Valencia Blvd	BP6-14	BP-6	70	10-Jun-91	ug/kg	4	140	3	<3		<2		
1600 East Valencia Blvd	BP6-18	BP-6	90	10-Jun-91	ug/kg	<20	250	<20	<30		<20		
1600 East Valencia Blvd	BP6-20	BP-6	100	10-Jun-91	ug/kg	<2	30	<2	<3		<2		
1600 East Valencia Blvd	BP6-21	BP-6	130	10-Jun-91	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	BP6-8	BP-6	40	10-Jun-91	ug/kg	37	130	7	<3		<2		
1600 East Valencia Blvd	BP-7	BP-7	40	29-Jun-93	ug/kg	3	22	<1	<1	<1	<1	<2	
1600 East Valencia Blvd	BP-7	BP-7	80	29-Jun-93	ug/kg	<2	5	<1	<1	<1	<1	<2	
1600 East Valencia Blvd	BP-7	BP-7	100	29-Jun-93	ug/kg	<2	37	<1	<1	1	<1	<2	
1600 East Valencia Blvd	BP-7	BP-7	120	29-Jun-93	ug/kg	<2	<1	<1	<1	<1	<1	<2	
1600 East Valencia Blvd	BP-7	BP-7	130	29-Jun-93	ug/kg	5	16	<1	<1	<1	<1	<2	
1600 East Valencia Blvd	BP-8	BP-8	10	29-Jun-93	ug/kg	32	470	<5	<5	<5	<5	<5	
1600 East Valencia Blvd	BP-8	BP-8	30	29-Jun-93	ug/kg			<5	<5	<5	<5	<5	
1600 East Valencia Blvd	BP-8	BP-8	40	29-Jun-93	ug/kg	18	270	<5	<5	<5	<5	<5	
1600 East Valencia Blvd	BP-8	BP-8	80	29-Jun-93	ug/kg	8	300	<5	<5		<5	<5	
1600 East Valencia Blvd	BP-8	BP-8	90	29-Jun-93	ug/kg	<5	21	<5	<5	<5	<5	<5	
1600 East Valencia Blvd	BP-8	BP-8	30	01-Jul-93	ug/kg	17	660						
1600 East Valencia Blvd	BP-8	BP-8	80	01-Jul-93	ug/kg					11			
1600 East Valencia Blvd	SB1-11-2	SB-1	55	12-Dec-90	ug/kg	<2	14	<2	<3		<2		
1600 East Valencia Blvd	SB1-15-2	SB-1	75	12-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	SB1-20-2	SB-1	100	12-Dec-90	ug/kg	<2	99	<2	<3		<2		
1600 East Valencia Blvd	SB1-2-1	SB-1	10	12-Dec-90	ug/kg	85	180	<2	<3		<2		
1600 East Valencia Blvd	SB1-23-2	SB-1	125	12-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	SB1-7-2	SB-1	35	12-Dec-90	ug/kg	<2	15	<2	<3		<2		
1600 East Valencia Blvd	SB2-11	SB-2	55	13-Dec-90	ug/kg	<2	8	<2	<3		<2		
1600 East Valencia Blvd	SB2-15	SB-2	75	13-Dec-90	ug/kg	<2	3	<2	<3		<2		
1600 East Valencia Blvd	SB2-2	SB-2	10	13-Dec-90	ug/kg	<2	10	<2	<3		<2		
1600 East Valencia Blvd	SB2-20	SB-2	100	13-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	SB2-22	SB-2	120	13-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	SB2-7	SB-2	35	13-Dec-90	ug/kg	<2	<2	<2	<3		<2		
1600 East Valencia Blvd	SB3-15-1	SB-3	75	14-Dec-90	ug/kg	5	220	<2	<3		<2		
1600 East Valencia Blvd	SB3-18-2	SB-3	90	14-Dec-90	ug/kg	<2	22	<2	<3		<2		
1600 East Valencia Blvd	SB3-2	SB-3	10	13-Dec-90	ug/kg	54	98	<2	<3		<2		
1600 East Valencia Blvd	SB3-21-2	SB-3	105	14-Dec-90	ug/kg	<2	7	<2	<3		<2		
1600 East Valencia Blvd	SB3-6	SB-3	30	13-Dec-90	ug/kg	54	360	<2	<3		<2		
1600 East Valencia Blvd	SB3-9	SB-3	45	14-Dec-90	ug/kg	2	78	<2	<3		<2		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1600 East Valencia Blvd	SB-4	SB-4	2.5	23-Dec-91	ug/kg	60	39	<2	<2		<2		
1600 East Valencia Blvd	SB-4	SB-4	5	23-Dec-91	ug/kg	29	18	<2	<2		<2		
1600 East Valencia Blvd	SB-4	SB-4	10	23-Dec-91	ug/kg	70	44	<2	<2		<2		
1600 East Valencia Blvd	SB-4	SB-4	20	23-Dec-91	ug/kg	<2	<2	<2	<2		<2		
1600 East Valencia Blvd	SB4-5-1	SB-4	12.5	23-Dec-91	ug/kg	1490	40	<10	<10	<10	<10		
1600 East Valencia Blvd	SB-5	SB-5	2.5	23-Dec-91	ug/kg	59	18	<2	<2		<2		
1600 East Valencia Blvd	SB-5	SB-5	7.5	23-Dec-91	ug/kg	440	243	4	<2		<2		
1600 East Valencia Blvd	SB-5	SB-5	10	23-Dec-91	ug/kg	333	120	<2	<2		<2		
1600 East Valencia Blvd	SB-5	SB-5	20	23-Dec-91	ug/kg	29	14	<2	<2		<2		
1600 East Valencia Blvd	SB5-5-1	SB-5	12.5	23-Dec-91	ug/kg	870	40	<10	<10	<10	<10		
1600 East Valencia Blvd	SB-6	SB-6	2.5	23-Dec-91	ug/kg	1700	225	4	<2		<2		
1600 East Valencia Blvd	SB-6	SB-6	10	23-Dec-91	ug/kg	1200	234	6	<2		<2		
1600 East Valencia Blvd	SB-6	SB-6	15	23-Dec-91	ug/kg	28	7	<2	<2		<2		
1600 East Valencia Blvd	SB-6	SB-6	20	23-Dec-91	ug/kg	<2	<2	<2	<2		<2		
1600 East Valencia Blvd	SB6-3-1	SB-6	7.5	23-Dec-91	ug/kg	3500	150	<10	<10	<10	<10		
1600 East Valencia Blvd	SB-6-DUP	SB-6	2.5	23-Dec-91	ug/kg	1800	272	6	<2		<2		
1600 East Valencia Blvd	SB-7	SB-7	2.5	23-Dec-91	ug/kg	152	70	<2	<2		<2		
1600 East Valencia Blvd	SB-7	SB-7	10	23-Dec-91	ug/kg	380	287	6	<2		<2		
1600 East Valencia Blvd	SB-7	SB-7	15	23-Dec-91	ug/kg	9	10	2	<2		<2		
1600 East Valencia Blvd	SB-7	SB-7	20	23-Dec-91	ug/kg	<2	<2	<2	<2		<2		
1600 East Valencia Blvd	SB7-3-1	SB-7	7.5	23-Dec-91	ug/kg	710	350	<10	<10	<10	<10		
1600 East Valencia Blvd	SB-7-DUP	SB-7	15	23-Dec-91	ug/kg	9	9	<2	<2		<2		
1711 East Kimberly Ave	S1	S1	5	22-Sep-90	ug/kg	3970	362	<100	<100	<100	<100		
1711 East Kimberly Ave	S1	S1	10	22-Sep-90	ug/kg	1620	251	<100	<100	<100	<100		
1711 East Kimberly Ave	S1	S1	15	22-Sep-90	ug/kg	840	226	<100	<100	<100	<100		
1711 East Kimberly Ave	S1	S1	20	22-Sep-90	ug/kg	267	204	<100	<100	<100	<100		
1711 East Kimberly Ave	S1	S1	25	22-Sep-90	ug/kg	50	141	<2.5	<2.5	<2.5	<2.5		
1711 East Kimberly Ave	S1	S1	30	22-Sep-90	ug/kg	206	2290	<100	<100	<100	<100		
1711 East Kimberly Ave	S2	S2	5	22-Sep-90	ug/kg	4080	205	<100	<100	<100	<100		
1711 East Kimberly Ave	S2	S2	10	22-Sep-90	ug/kg	3210	424	<100	<100	<100	<100		
1711 East Kimberly Ave	S2	S2	15	22-Sep-90	ug/kg	3940	603	<100	<100	<100	<100		
1711 East Kimberly Ave	S2	S2	20	22-Sep-90	ug/kg	788	780	<100	<100	<100	<100		
1711 East Kimberly Ave	S2	S2	25	22-Sep-90	ug/kg	59	180	<2.5	<2.5	<2.5	<2.5		
1711 East Kimberly Ave	S2	S2	30	22-Sep-90	ug/kg	123	100	<100	<100	<100	<100		
1711 East Kimberly Ave	S-3	S3	5	18-Sep-90	ug/kg	123	426	7.8	<2.5	<2.5	<2.5		
1711 East Kimberly Ave	S-3	S3	10	18-Sep-90	ug/kg	247	1180	<120	<120	<120	<120		
1711 East Kimberly Ave	S-3	S3	15	18-Sep-90	ug/kg	6.9	21	<2.5	<2.5	<2.5	<2.5		
1711 East Kimberly Ave	S-3	S3	20	19-Sep-90	ug/kg	4.5	23	<2.5	<2.5	<2.5	<2.5		
1711 East Kimberly Ave	S-3	S3	25	22-Sep-90	ug/kg	148	411	<100	<100	<100	<100		
1711 East Kimberly Ave	S-3	S3	30	22-Sep-90	ug/kg	<100	2390	<100	<100	<100	<100		
1711 East Kimberly Ave	S-4	S4	10	19-Sep-90	ug/kg	5600	1480	<50	<50	120	<50		
1711 East Kimberly Ave	S-5	S5	10	20-Sep-90	ug/kg	2410	1080	<50	<50	<50	<50		
1711 East Kimberly Ave	S-6	S6	10	20-Sep-90	ug/kg	294	1082	<100	<100	<100	<100		
172 East La Jolla St	#1	1	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#10	10	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#2	2	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#3	3	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#4	4	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	#5	5	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#6	6	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#7	7	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#8	8	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	#9	9	15	28-Aug-07	ug/kg	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	BH-10N	BH-10N	10	16-Jun-92	ug/kg	19		<0.5					
172 East La Jolla St	BH-10N	BH-10N	40	16-Jun-92	ug/kg	52		<0.5					
172 East La Jolla St	BH-11	BH-11	0.1	16-Jul-92	ug/kg	8200		<0.5					
172 East La Jolla St	BH-11	BH-11	5	16-Jul-92	ug/kg	140		<0.5					
172 East La Jolla St	BH-11	BH-11	10	16-Jul-92	ug/kg	290		<0.5					
172 East La Jolla St	BH-12	BH-12	0.1	16-Jul-92	ug/kg	220		<0.5					
172 East La Jolla St	BH-12	BH-12	5	16-Jul-92	ug/kg	190		<0.5					
172 East La Jolla St	BH-12	BH-12	10	16-Jul-92	ug/kg	67		<0.5					
172 East La Jolla St	BH-13	MW-1	60	17-Jul-92	ug/kg	65		1.8					
172 East La Jolla St	BH-13	MW-1	70	17-Jul-92	ug/kg	200		<0.5					
172 East La Jolla St	BH-13	MW-1	80	17-Jul-92	ug/kg	130		1.8					
172 East La Jolla St	BH-13	MW-1	90	17-Jul-92	ug/kg	160		<0.5					
172 East La Jolla St	BH-13	MW-1	100	17-Jul-92	ug/kg	8.5		<0.5					
172 East La Jolla St	BH-13	MW-1	110	17-Jul-92	ug/kg	18		<0.5					
172 East La Jolla St	BH-13	MW-1	120	17-Jul-92	ug/kg	11		<0.5					
172 East La Jolla St	BH-13	MW-1	126	17-Jul-92	ug/kg	110		<0.5					
172 East La Jolla St	BH-13	MW-1	130	10-Aug-92	ug/kg	16		<0.5					
172 East La Jolla St	BH-13	MW-1	140	10-Aug-92	ug/kg	540		<0.5					
172 East La Jolla St	BH-13	MW-1	150	10-Aug-92	ug/kg	240		<0.5					
172 East La Jolla St	BH7C-S1@5	BH-7C	5	16-Jun-92	ug/kg	20000	<500	<500	<500	<500	<500		
172 East La Jolla St	BH7C-S2@10	BH-7C	10	16-Jun-92	ug/kg	8000000	<50000	<50000	<50000	<50000	<50000		
172 East La Jolla St	BH7C-S3@16	BH-7C	16	16-Jun-92	ug/kg	290	<5	<5	<5	<5	<5		
172 East La Jolla St	BH7C-S4@20	BH-7C	20	16-Jun-92	ug/kg	100	<5	<5	<5	<5	<5		
172 East La Jolla St	BH7C-S5@30	BH-7C	30	16-Jun-92	ug/kg	240	<5	<5	<5	<5	<5		
172 East La Jolla St	BH7C-S6@40	BH-7C	40	16-Jun-92	ug/kg	600	<5	<5	<5	<5	<5		
172 East La Jolla St	BH7C-S7@50	BH-7C	50	16-Jun-92	ug/kg	300	<5	<5	<5	<5	<5		
172 East La Jolla St	BH-8W	BH-8W	10	16-Jun-92	ug/kg	9.4		<0.5					
172 East La Jolla St	BH-8W	BH-8W	40	16-Jun-92	ug/kg	46		<0.5					
172 East La Jolla St	BH-9E	BH-9E	5	16-Jun-92	ug/kg	180		<0.5					
172 East La Jolla St	BH-9E	BH-9E	10	16-Jun-92	ug/kg	8800000		<0.5					
172 East La Jolla St	BH-9E	BH-9E	50	16-Jun-92	ug/kg	46		<0.5					
1726 East Rosslynn	B1-10	A-B1	10	20-Oct-90	ug/kg	<10	<10	<10	<10		<10	<10	
1726 East Rosslynn	B1-15	A-B1	15	20-Oct-90	ug/kg	<10	<10	<10	<10		<10	<10	
1726 East Rosslynn	B1-20	A-B1	20	20-Oct-90	ug/kg	<10	<10	<10	<10		<10	<10	
1726 East Rosslynn	B1-5	A-B1	5	20-Oct-90	ug/kg	<10	<10	<10	<10		<10	<10	
1726 East Rosslynn	B2-10	A-B2	10	20-Oct-90	ug/kg	<10	28	<10	<10		<10	<10	
1726 East Rosslynn	B2-15	A-B2	15	20-Oct-90	ug/kg	<10	82	<10	<10		<10	<10	
1726 East Rosslynn	B2-20	A-B2	20	20-Oct-90	ug/kg	16	110	<10	<10		<10	<10	
1726 East Rosslynn	B2-25	A-B2	25	20-Oct-90	ug/kg	<10	<10	<10	<10		<10	<10	
1726 East Rosslynn	B2-30	A-B2	30	20-Oct-90	ug/kg	<10	220	<10	<10		<10	<10	
1726 East Rosslynn	B2-5	A-B2	5	20-Oct-90	ug/kg	41	350	<10	<10		<10	<10	
1726 East Rosslynn	B3-10	A-B3	10	20-Oct-90	ug/kg	10	51	<10	<10		<10	<10	
1726 East Rosslynn	B3-15	A-B3	15	20-Oct-90	ug/kg	14	100	<10	<10		<10	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1726 East Rosslynn	B3-20	A-B3	20	20-Oct-90	ug/kg	<10	12	<10	<10		<10	<10	
1726 East Rosslynn	B3-25	A-B3	25	20-Oct-90	ug/kg	<10	360	<10	<10		<10	<10	
1726 East Rosslynn	B3-30	A-B3	30	20-Oct-90	ug/kg	<10	630	<10	<10	<10	<10	<10	
1726 East Rosslynn	B3-5	A-B3	5	20-Oct-90	ug/kg	29	51	<10	<10		<10	<10	
1726 East Rosslynn	B-B1-5	B-B1	5	10-May-95	ug/kg		52.3						
1726 East Rosslynn	BH1-100	MW-1	100	16-Nov-92	ug/kg	<0.001	32	<0.001	<0.001		<0.001		
1726 East Rosslynn	BH1-50	MW-1	50	16-Nov-92	ug/kg	<0.001	<0.001	<0.001	<0.001		<0.001		
1726 East Rosslynn	BH2-100	MW-2	100	21-Nov-92	ug/kg	<0.001	3	<0.001	<0.001		<0.001		
1726 East Rosslynn	BH2-50	MW-2	50	21-Nov-92	ug/kg	<0.001	30	<0.001	<0.001		<0.001		
1726 East Rosslynn	BH3-100	MW-3	100	17-Nov-92	ug/kg	<0.001	18	<0.001	<0.001		<0.001		
1726 East Rosslynn	BH3-50	MW-3	50	17-Nov-92	ug/kg	<0.001	45	<0.001	<0.001		<0.001		
1726 East Rosslynn	JB10-2	JB10	2	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB10-5	JB10	5	31-Dec-96	ug/kg	14	65			<5			
1726 East Rosslynn	JB11-2	JB11	2	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB11-5	JB11	5	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB12-2	JB12	2	31-Dec-96	ug/kg	<5	35			<5			
1726 East Rosslynn	JB12-5	JB12	5	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB13-4.3	JB13	4.3	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB13-8.7	JB13	8.7	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB-2-2	C-JB2	2	26-Oct-00	ug/kg	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
1726 East Rosslynn	JB-4-5	C-JB4	2	26-Oct-00	ug/kg	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
1726 East Rosslynn	JB6-2	JB6	2	31-Dec-96	ug/kg	16	56			<5			
1726 East Rosslynn	JB6-5	JB6	5	31-Dec-96	ug/kg	13	11			<5			
1726 East Rosslynn	JB7-1.9	JB7	1.9	31-Dec-96	ug/kg	62	<5			<5			
1726 East Rosslynn	JB7-4.7	JB7	4.7	31-Dec-96	ug/kg	34	<5			<5			
1726 East Rosslynn	JB8-2	JB8	2	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB8-5	JB8	5	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB9-2	JB9	2	31-Dec-96	ug/kg	<5	<5			<5			
1726 East Rosslynn	JB9-5	JB9	5	31-Dec-96	ug/kg	<5	<5			<5			
1726 EAST ROSSLYNN	PCA-A'13(A)-15	A'13(A)	15	22-Mar-10	ug/kg	2200	500	<5	<5	190	<5	<5	
1726 EAST ROSSLYNN	PCA-A'13(A)-5	A'13(A)	5	22-Mar-10	ug/kg	910	690	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-100	PCA-SB1	100	26-Jan-10	ug/kg	<5	97	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-110	PCA-SB1	110	26-Jan-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-120	PCA-SB1	120	26-Jan-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-130	PCA-SB1	130	26-Jan-10	ug/kg	<5	7	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-60	PCA-SB1	60	26-Jan-10	ug/kg	<5	580	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-70	PCA-SB1	70	26-Jan-10	ug/kg	<5	320	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-80	PCA-SB1	80	26-Jan-10	ug/kg	<5	420	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB1-90	PCA-SB1	90	26-Jan-10	ug/kg	<5	11	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-100	PCA-SB2	100	25-Jan-10	ug/kg	<5	39	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-110	PCA-SB2	110	25-Jan-10	ug/kg	<5	6	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-120	PCA-SB2	120	25-Jan-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-130	PCA-SB2	130	25-Jan-10	ug/kg	<5	6	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-60	PCA-SB2	60	25-Jan-10	ug/kg	<5	400	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-70	PCA-SB2	70	25-Jan-10	ug/kg	<5	400	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-80	PCA-SB2	80	25-Jan-10	ug/kg	5	480	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB2-90	PCA-SB2	90	25-Jan-10	ug/kg	9	220	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-100	PCA-SB3	100	27-Jan-10	ug/kg	5	230	<5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1726 EAST ROSSLYNN	PCA-SB3-110	PCA-SB3	110	27-Jan-10	ug/kg	<5	41	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-120	PCA-SB3	120	27-Jan-10	ug/kg	<5	11	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-130	PCA-SB3	130	27-Jan-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-60	PCA-SB3	60	27-Jan-10	ug/kg	12	420	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-70	PCA-SB3	70	27-Jan-10	ug/kg	16	370	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-80	PCA-SB3	80	27-Jan-10	ug/kg	<5	360	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	PCA-SB3-90	PCA-SB3	90	27-Jan-10	ug/kg	42	410	<5	<5	<5	<5	<5	
1726 East Rosslynn	S1-8	B1	8	01-Dec-98	ug/kg	17							
1726 East Rosslynn	S2-8.5	B2	8.5	01-Dec-98	ug/kg	<10							
1726 East Rosslynn	S4-5	B4	5	01-Dec-98	ug/kg	26							
1726 East Rosslynn	S6-4.5	B6	4.5	01-Dec-98	ug/kg	23							
1726 EAST ROSSLYNN	SS-A11CC-17	A11	17	22-May-08	ug/kg	45	97	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-A11CC-29	A11	29	22-May-08	ug/kg	81	320	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-A11CC-49	A11	49	22-May-08	ug/kg	46	590	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-A13-3	A13	3	21-May-08	ug/kg	150	260	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-A15CC-29	A15	29	21-May-08	ug/kg	200	580	<5	<5	6.9	<5	<5	
1726 EAST ROSSLYNN	SS-A15CC-41	A15	41	21-May-08	ug/kg	<5	210	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-A15CC-49	A15	49	21-May-08	ug/kg	<5	34	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-C19CC-29	C19	29	22-May-08	ug/kg	57	780	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-C19CC-49	C19	49	22-May-08	ug/kg	20	650	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-C21-3	C21	3	21-May-08	ug/kg	32	46	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-E17-3	E17	3	21-May-08	ug/kg	21	60	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-I13-3	I13	3	21-May-08	ug/kg	22	<5	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-I21-3	I21	3	21-May-08	ug/kg	<5	28	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-K15-29	K15	29	22-May-08	ug/kg	14	190	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-K15-49	K15	49	22-May-08	ug/kg	6.5	290	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-K17-3	K17	3	21-May-08	ug/kg	22	16	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-M13-3	M13	3	21-May-08	ug/kg	8.9	35	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-N18-3	N18	3	21-May-08	ug/kg	7.7	43	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	SS-N6-3	N6	3	15-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
1730 NORTH ORANGETHORPE PARK	B-10-10	B-10	10	27-May-04	ug/kg	910	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-10-20	B-10	20	27-May-04	ug/kg	230	2			11			
1730 NORTH ORANGETHORPE PARK	B-10-5	B-10	5	27-May-04	ug/kg	2600	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-1-1	B-1	1	27-May-04	ug/kg	1300	<50			130			
1730 NORTH ORANGETHORPE PARK	B-1-10	B-1	10	27-May-04	ug/kg	18	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-11-10	B-11	10	27-May-04	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-11-20	B-11	20	27-May-04	ug/kg	220	4			140			
1730 NORTH ORANGETHORPE PARK	B-11-5	B-11	5	27-May-04	ug/kg	320	<50			150			
1730 NORTH ORANGETHORPE PARK	B-1-20	B-1	20	27-May-04	ug/kg	260	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-12-10	B-12	10	25-May-04	ug/kg	40	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-12-5	B-12	5	25-May-04	ug/kg	9	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-1-30	B-1	30	27-May-04	ug/kg	8	<1			2			
1730 NORTH ORANGETHORPE PARK	B-13-10	B-13	10	25-May-04	ug/kg	150	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-13-20	B-13	20	25-May-04	ug/kg	43	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-13-5	B-13	5	25-May-04	ug/kg	40	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-1-40	B-1	40	27-May-04	ug/kg	140	2			52			
1730 NORTH ORANGETHORPE PARK	B-14-10	B-14	10	26-May-04	ug/kg	78	1			<10			
1730 NORTH ORANGETHORPE PARK	B-14-20	B-14	20	26-May-04	ug/kg	220	2			<2			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	B-14-5	B-14	5	26-May-04	ug/kg	250	<5			<2			
1730 NORTH ORANGETHORPE PARK	B-1-5	B-1	5	27-May-04	ug/kg	1400	11			110			
1730 NORTH ORANGETHORPE PARK	B-15-10	B-15	10	25-May-04	ug/kg	350	6			<2			
1730 NORTH ORANGETHORPE PARK	B-15-20	B-15	20	25-May-04	ug/kg	69	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-15-5	B-15	5	25-May-04	ug/kg	250	2			<2			
1730 NORTH ORANGETHORPE PARK	B-16-10	B-16	10	25-May-04	ug/kg	60	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-16-5	B-16	5	25-May-04	ug/kg	63	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-17-10	B-17	10	25-May-04	ug/kg	100	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-17-5	B-17	5	25-May-04	ug/kg	22	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-18-1	B-18	1	25-May-04	ug/kg	15	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-18-10	B-18	10	25-May-04	ug/kg	72	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-18-5	B-18	5	25-May-04	ug/kg	9	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-1	B-19	1	16-Aug-04	ug/kg	1100	19			<10			
1730 NORTH ORANGETHORPE PARK	B-19-10	B-19	10	16-Aug-04	ug/kg	83	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-100	B-19	100	17-Aug-04	ug/kg	110	6			<2			
1730 NORTH ORANGETHORPE PARK	B-19-110	B-19	110	17-Aug-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-20	B-19	20	16-Aug-04	ug/kg	490	14			12			
1730 NORTH ORANGETHORPE PARK	B-19-30	B-19	30	16-Aug-04	ug/kg	92	<1			3			
1730 NORTH ORANGETHORPE PARK	B-19-40	B-19	40	16-Aug-04	ug/kg	16	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-5	B-19	5	16-Aug-04	ug/kg	3000	88			22			
1730 NORTH ORANGETHORPE PARK	B-19-50	B-19	50	16-Aug-04	ug/kg	9	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-60	B-19	60	16-Aug-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-70	B-19	70	16-Aug-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-19-80	B-19	80	16-Aug-04	ug/kg	280	9			8			
1730 NORTH ORANGETHORPE PARK	B-19-90	B-19	90	17-Aug-04	ug/kg	250	8			4			
1730 NORTH ORANGETHORPE PARK	B-20-1	B-20	1	13-Aug-04	ug/kg	100	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-20-10	B-20	10	13-Aug-04	ug/kg	1800	12			31			
1730 NORTH ORANGETHORPE PARK	B-20-20	B-20	20	13-Aug-04	ug/kg	620	8			37			
1730 NORTH ORANGETHORPE PARK	B-20-30	B-20	30	13-Aug-04	ug/kg	84	<1			4			
1730 NORTH ORANGETHORPE PARK	B-20-40	B-20	40	13-Aug-04	ug/kg	56	<1			8			
1730 NORTH ORANGETHORPE PARK	B-20-5	B-20	5	13-Aug-04	ug/kg	4000	13			20			
1730 NORTH ORANGETHORPE PARK	B-20-50	B-20	50	13-Aug-04	ug/kg	60	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-20-60	B-20	60	13-Aug-04	ug/kg	44	<1			6			
1730 NORTH ORANGETHORPE PARK	B-20-70	B-20	70	13-Aug-04	ug/kg	570	26			24			
1730 NORTH ORANGETHORPE PARK	B-20-80	B-20	80	13-Aug-04	ug/kg	300	13			2			
1730 NORTH ORANGETHORPE PARK	B-2-1	B-2	1	25-May-04	ug/kg	2900	34			10			
1730 NORTH ORANGETHORPE PARK	B-2-10	B-2	10	25-May-04	ug/kg	1600	27			33			
1730 NORTH ORANGETHORPE PARK	B-21-1	B-21	1	13-Aug-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-21-100	B-21	100	13-Aug-04	ug/kg	75	7			2			
1730 NORTH ORANGETHORPE PARK	B-21-105	B-21	105	13-Aug-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-21-15	B-21	15	13-Aug-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-21-20	B-21	20	13-Aug-04	ug/kg	<5	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-21-30	B-21	30	13-Aug-04	ug/kg	<5	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-21-40	B-21	40	13-Aug-04	ug/kg	1	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-21-50	B-21	50	13-Aug-04	ug/kg	27	<1			12			
1730 NORTH ORANGETHORPE PARK	B-21-60	B-21	60	13-Aug-04	ug/kg	610	19			170			
1730 NORTH ORANGETHORPE PARK	B-21-70	B-21	70	13-Aug-04	ug/kg	540	23			71			
1730 NORTH ORANGETHORPE PARK	B-21-80	B-21	80	13-Aug-04	ug/kg	450	22			76			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	B-21-90	B-21	90	13-Aug-04	ug/kg	590	25			5			
1730 NORTH ORANGETHORPE PARK	B-2-20	B-2	20	25-May-04	ug/kg	1400	24			37			
1730 NORTH ORANGETHORPE PARK	B-22-1	B-22	1	16-Aug-04	ug/kg	140	1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-10	B-22	10	16-Aug-04	ug/kg	320	<5			8			
1730 NORTH ORANGETHORPE PARK	B-22-100	B-22	100	16-Aug-04	ug/kg	75	7			<2			
1730 NORTH ORANGETHORPE PARK	B-22-105	B-22	105	16-Aug-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-20	B-22	20	16-Aug-04	ug/kg	80	<1			4			
1730 NORTH ORANGETHORPE PARK	B-22-30	B-22	30	16-Aug-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-40	B-22	40	16-Aug-04	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-5	B-22	5	16-Aug-04	ug/kg	2300	24			20			
1730 NORTH ORANGETHORPE PARK	B-22-50	B-22	50	16-Aug-04	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-60	B-22	60	16-Aug-04	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-70	B-22	70	16-Aug-04	ug/kg	5	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-22-80	B-22	80	16-Aug-04	ug/kg	50	3			3			
1730 NORTH ORANGETHORPE PARK	B-22-85	B-22	85	16-Aug-04	ug/kg	110	6			2			
1730 NORTH ORANGETHORPE PARK	B-22-90	B-22	90	16-Aug-04	ug/kg	290	13			4			
1730 NORTH ORANGETHORPE PARK	B-22-95	B-22	95	16-Aug-04	ug/kg	290	21			7			
1730 NORTH ORANGETHORPE PARK	B-2-30	B-2	30	25-May-04	ug/kg	410	3			8			
1730 NORTH ORANGETHORPE PARK	B-2-40	B-2	40	25-May-04	ug/kg	22	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-2-5	B-2	5	25-May-04	ug/kg	6500	77			54			
1730 NORTH ORANGETHORPE PARK	B-2-50	B-2	50	25-May-04	ug/kg	58	<1			7			
1730 NORTH ORANGETHORPE PARK	B-2-60	B-2	60	25-May-04	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-2-70	B-2	70	25-May-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-3-1	B-3	1	26-May-04	ug/kg	1400	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-3-10	B-3	10	26-May-04	ug/kg	1300	2			9			
1730 NORTH ORANGETHORPE PARK	B-3-20	B-3	20	26-May-04	ug/kg	1500	2			16			
1730 NORTH ORANGETHORPE PARK	B-3-30	B-3	30	26-May-04	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-3-40	B-3	40	26-May-04	ug/kg	120	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-3-5	B-3	5	26-May-04	ug/kg	3300	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-3-50	B-3	50	26-May-04	ug/kg	<5	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-3-55	B-3	55	26-May-04	ug/kg	8	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-3A-100	B-3A	100	17-Aug-04	ug/kg	320	9			<10			
1730 NORTH ORANGETHORPE PARK	B-3A-105	B-3A	105	17-Aug-04	ug/kg	250	8			<10			
1730 NORTH ORANGETHORPE PARK	B-3A-60	B-3A	60	17-Aug-04	ug/kg	46	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-3A-70	B-3A	70	17-Aug-04	ug/kg	430	10			9			
1730 NORTH ORANGETHORPE PARK	B-3A-80	B-3A	80	17-Aug-04	ug/kg	460	18			5			
1730 NORTH ORANGETHORPE PARK	B-3A-85	B-3A	85	17-Aug-04	ug/kg	380	11			<10			
1730 NORTH ORANGETHORPE PARK	B-3A-90	B-3A	90	17-Aug-04	ug/kg	860	13			2			
1730 NORTH ORANGETHORPE PARK	B-4-1	B-4	1	26-May-04	ug/kg	580	14			34			
1730 NORTH ORANGETHORPE PARK	B-4-10	B-4	10	26-May-04	ug/kg	150	9			42			
1730 NORTH ORANGETHORPE PARK	B-4-20	B-4	20	26-May-04	ug/kg	430	7			61			
1730 NORTH ORANGETHORPE PARK	B-4-30	B-4	30	26-May-04	ug/kg	110	<1			7			
1730 NORTH ORANGETHORPE PARK	B-4-40	B-4	40	26-May-04	ug/kg	<5	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-4-5	B-4	5	26-May-04	ug/kg	1900	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-4-50	B-4	50	26-May-04	ug/kg	9	<1			2			
1730 NORTH ORANGETHORPE PARK	B-4-55	B-4	55	26-May-04	ug/kg	16	<5			4			
1730 NORTH ORANGETHORPE PARK	B-5-1	B-5	1	26-May-04	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-5-10	B-5	10	26-May-04	ug/kg	<50	<50			<100			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	B-5-20	B-5	20	26-May-04	ug/kg	5100	<50			6000			
1730 NORTH ORANGETHORPE PARK	B-5-30	B-5	30	26-May-04	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-5-40	B-5	40	26-May-04	ug/kg	39	<5			32			
1730 NORTH ORANGETHORPE PARK	B-5-5	B-5	5	26-May-04	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-5-50	B-5	50	26-May-04	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	B-7-1	B-7	1	25-May-04	ug/kg	830	<5			<10			
1730 NORTH ORANGETHORPE PARK	B-7-10	B-7	10	25-May-04	ug/kg	260	5			15			
1730 NORTH ORANGETHORPE PARK	B-7-20	B-7	20	25-May-04	ug/kg	720	7			48			
1730 NORTH ORANGETHORPE PARK	B-7-30	B-7	30	25-May-04	ug/kg	18	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-7-40	B-7	40	25-May-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-7-5	B-7	5	25-May-04	ug/kg	1200	7			7			
1730 NORTH ORANGETHORPE PARK	B-7-50	B-7	50	25-May-04	ug/kg	9	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-7-60	B-7	60	25-May-04	ug/kg	11	2			<2			
1730 NORTH ORANGETHORPE PARK	B-7-70	B-7	70	25-May-04	ug/kg	310	12			11			
1730 NORTH ORANGETHORPE PARK	B-7A-100	B-7A	100	12-Aug-04	ug/kg	16	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-7A-105	B-7A	105	12-Aug-04	ug/kg	69	8			2			
1730 NORTH ORANGETHORPE PARK	B-7A-60	B-7A	60	12-Aug-04	ug/kg	29	37			<2			
1730 NORTH ORANGETHORPE PARK	B-7A-65	B-7A	65	12-Aug-04	ug/kg	17	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-7A-70	B-7A	70	12-Aug-04	ug/kg	230	9			6			
1730 NORTH ORANGETHORPE PARK	B-7A-75	B-7A	75	12-Aug-04	ug/kg	700	29			8			
1730 NORTH ORANGETHORPE PARK	B-7A-80	B-7A	80	12-Aug-04	ug/kg	240	12			4			
1730 NORTH ORANGETHORPE PARK	B-7A-85	B-7A	85	12-Aug-04	ug/kg	170	8			4			
1730 NORTH ORANGETHORPE PARK	B-7A-90	B-7A	90	12-Aug-04	ug/kg	220	10			3			
1730 NORTH ORANGETHORPE PARK	B-7A-95	B-7A	95	12-Aug-04	ug/kg	50	2			<2			
1730 NORTH ORANGETHORPE PARK	B-9-10	B-9	10	27-May-04	ug/kg	56	<1			<2			
1730 NORTH ORANGETHORPE PARK	B-9-5	B-9	5	27-May-04	ug/kg	6100	19			16			
1730 NORTH ORANGETHORPE PARK	CB-1-10	CB-1	10	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-15	CB-1	15	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-20	CB-1	20	14-May-10	ug/kg		<0.98	<0.98	<2	<0.98	<0.98	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-30	CB-1	30	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-40	CB-1	40	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-5	CB-1	5	14-May-10	ug/kg		<0.99	<0.99	<2		<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-50	CB-1	50	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-60	CB-1	60	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-60 DUP	CB-1	60	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-1-70	CB-1	70	14-May-10	ug/kg			<0.99	<2		<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-2-10	CB-2	10	14-May-10	ug/kg		<0.86	<0.86	<1.7	<0.86	<0.86	<1.7	
1730 NORTH ORANGETHORPE PARK	CB-2-15	CB-2	15	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-2-20	CB-2	20	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-2-30	CB-2	30	14-May-10	ug/kg			<0.98	<2		<0.98	<2	
1730 NORTH ORANGETHORPE PARK	CB-2-30 DUP	CB-2	30	14-May-10	ug/kg		<2.1	<2.1	<4.1	<2.1	<2.1	<4.1	
1730 NORTH ORANGETHORPE PARK	CB-2-40	CB-2	40	14-May-10	ug/kg	<0.93	<0.93	<0.93	<1.9	<0.93	<0.93	<1.9	
1730 NORTH ORANGETHORPE PARK	CB-2-5	CB-2	5	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-2-50	CB-2	50	14-May-10	ug/kg	<1.1	<1.1	<1.1	<2.2	<1.1	<1.1	<2.2	
1730 NORTH ORANGETHORPE PARK	CB-2-60	CB-2	60	14-May-10	ug/kg		<1.1	<1.1	<2.1	<1.1	<1.1	<2.1	
1730 NORTH ORANGETHORPE PARK	CB-2-70	CB-2	70	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-10	CB-3	10	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-10 DUP	CB-3	10	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	CB-3-15	CB-3	15	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-20	CB-3	20	14-May-10	ug/kg	<990	<990	<990	<2500	<990	<990	<2500	
1730 NORTH ORANGETHORPE PARK	CB-3-30	CB-3	30	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-40	CB-3	40	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-5	CB-3	5	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-50	CB-3	50	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-60	CB-3	60	14-May-10	ug/kg		<1	<1	<2		<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-3-70	CB-3	70	14-May-10	ug/kg		<0.98	<0.98	<2		<0.98	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-10	CB-4	10	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-15	CB-4	15	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-20	CB-4	20	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-20 DUP	CB-4	20	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-30	CB-4	30	14-May-10	ug/kg	<0.98	<0.98	<0.98	<2	<0.98	<0.98	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-40	CB-4	40	14-May-10	ug/kg	<0.97	<0.97	<0.97	<1.9	<0.97	<0.97	<1.9	
1730 NORTH ORANGETHORPE PARK	CB-4-5	CB-4	5	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-50	CB-4	50	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-60	CB-4	60	14-May-10	ug/kg	<0.98	<0.98	<0.98	<2	<0.98	<0.98	<2	
1730 NORTH ORANGETHORPE PARK	CB-4-70	CB-4	70	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-5-10	CB-5	10	14-May-10	ug/kg	<0.98	<0.98	<0.98	<2	<0.98	<0.98	<2	
1730 NORTH ORANGETHORPE PARK	CB-5-15	CB-5	15	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-5-20	CB-5	20	14-May-10	ug/kg		<1.1	<1.1	<2.2	<1.1	<1.1	<2.2	
1730 NORTH ORANGETHORPE PARK	CB-5-30	CB-5	30	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-5-40	CB-5	40	14-May-10	ug/kg	<0.97	<0.97	<0.97	<1.9	<0.97	<0.97	<1.9	
1730 NORTH ORANGETHORPE PARK	CB-5-50	CB-5	50	14-May-10	ug/kg		<0.95	<0.95	<1.9	<0.95	<0.95	<1.9	
1730 NORTH ORANGETHORPE PARK	CB-5-50 DUP	CB-5	50	14-May-10	ug/kg	<0.97	<0.97	<0.97	<1.9	<0.97	<0.97	<1.9	
1730 NORTH ORANGETHORPE PARK	CB-5-60	CB-5	60	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-5-70	CB-5	70	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-10	CB-6	10	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-15	CB-6	15	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-20	CB-6	20	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-30	CB-6	30	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-40	CB-6	40	14-May-10	ug/kg	<1	<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-5	CB-6	5	14-May-10	ug/kg		<1	<1	<2	<1	<1	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-50	CB-6	50	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-50 DUP	CB-6	50	14-May-10	ug/kg		<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-60	CB-6	60	14-May-10	ug/kg	<0.99	<0.99	<0.99	<2	<0.99	<0.99	<2	
1730 NORTH ORANGETHORPE PARK	CB-6-70	CB-6	70	14-May-10	ug/kg			<1	<2		<1	<2	
1730 NORTH ORANGETHORPE PARK	HP-1-105	HP-1	105	02-Nov-03	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-15	HP-1	15	02-Nov-03	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-25	HP-1	25	02-Nov-03	ug/kg	35	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-35	HP-1	35	02-Nov-03	ug/kg	58	2			5			
1730 NORTH ORANGETHORPE PARK	HP-1-45	HP-1	45	02-Nov-03	ug/kg	9	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-5	HP-1	5	02-Nov-03	ug/kg	8	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-55	HP-1	55	02-Nov-03	ug/kg	1	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-65	HP-1	65	02-Nov-03	ug/kg	1	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-75	HP-1	75	02-Nov-03	ug/kg	180	8			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-85	HP-1	85	02-Nov-03	ug/kg	22	1			<2			
1730 NORTH ORANGETHORPE PARK	HP-1-95	HP-1	95	02-Nov-03	ug/kg	130	9			2			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	HP-2-105	HP-2	105	03-Nov-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-15	HP-2	15	03-Nov-04	ug/kg	19	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-25	HP-2	25	03-Nov-04	ug/kg	84	3			9			
1730 NORTH ORANGETHORPE PARK	HP-2-35	HP-2	35	03-Nov-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-45	HP-2	45	03-Nov-04	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-5	HP-2	5	03-Nov-04	ug/kg	65	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-55	HP-2	55	03-Nov-04	ug/kg	120	6			11			
1730 NORTH ORANGETHORPE PARK	HP-2-65	HP-2	65	03-Nov-04	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-75	HP-2	75	03-Nov-04	ug/kg	70	5			<2			
1730 NORTH ORANGETHORPE PARK	HP-2-85	HP-2	85	03-Nov-04	ug/kg	92	7			2			
1730 NORTH ORANGETHORPE PARK	HP-2-95	HP-2	95	03-Nov-04	ug/kg	6	2			<2			
1730 NORTH ORANGETHORPE PARK	HP-3-105	HP-3	105	04-Nov-04	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-3-55	HP-3	55	04-Nov-04	ug/kg	6	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-3-65	HP-3	65	04-Nov-04	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-3-75	HP-3	75	04-Nov-04	ug/kg	740	<50			110			
1730 NORTH ORANGETHORPE PARK	HP-3-85	HP-3	85	04-Nov-04	ug/kg	200	12			38			
1730 NORTH ORANGETHORPE PARK	HP-3-95	HP-3	95	04-Nov-04	ug/kg	760	30			6			
1730 NORTH ORANGETHORPE PARK	HP-4-105	HP-4	105	02-Nov-04	ug/kg	150	7			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-15	HP-4	15	01-Nov-04	ug/kg	360	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-25	HP-4	25	01-Nov-04	ug/kg	320	1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-35	HP-4	35	01-Nov-04	ug/kg	15	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP4-35	HP4	35	01-Nov-04	ug/kg	15	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-45	HP-4	45	01-Nov-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-5	HP-4	5	01-Nov-04	ug/kg	360	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-55	HP-4	55	01-Nov-04	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-65	HP-4	65	01-Nov-04	ug/kg	7	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-75	HP-4	75	01-Nov-04	ug/kg	540	<50			<100			
1730 NORTH ORANGETHORPE PARK	HP-4-85	HP-4	85	01-Nov-04	ug/kg	6	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-4-95	HP-4	95	02-Nov-04	ug/kg	280	14			6			
1730 NORTH ORANGETHORPE PARK	HP-5-105	HP-5	105	01-Nov-04	ug/kg	11	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-5-15	HP-5	15	01-Nov-04	ug/kg	110	2			2			
1730 NORTH ORANGETHORPE PARK	HP-5-25	HP-5	25	01-Nov-04	ug/kg	150	2			4			
1730 NORTH ORANGETHORPE PARK	HP-5-35	HP-5	35	01-Nov-04	ug/kg	60	2			19			
1730 NORTH ORANGETHORPE PARK	HP-5-45	HP-5	45	01-Nov-04	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-5-5	HP-5	5	01-Nov-04	ug/kg	96	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-5-55	HP-5	55	01-Nov-04	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	HP-5-65	HP-5	65	01-Nov-04	ug/kg	260	<50			<100			
1730 NORTH ORANGETHORPE PARK	HP-5-75	HP-5	75	01-Nov-04	ug/kg	560	<50			<100			
1730 NORTH ORANGETHORPE PARK	HP-5-85	HP-5	85	01-Nov-04	ug/kg	240	17			<2			
1730 NORTH ORANGETHORPE PARK	HP-5-95	HP-5	95	01-Nov-04	ug/kg	120	5			<2			
1730 North Orangethorpe Park	MW-1@105	MW-1	105	02-Oct-07	ug/kg	<1	<1			<2			
1730 North Orangethorpe Park	MW-1@90	MW-1	90	02-Oct-07	ug/kg	300	14			4			
1730 North Orangethorpe Park	MW-1@95	MW-1	95	02-Oct-07	ug/kg	45	4			<2			
1730 North Orangethorpe Park	MW-2@105	MW-2	105	01-Oct-07	ug/kg	3	<1			<2			
1730 North Orangethorpe Park	MW-2@40	MW-2	40	01-Oct-07	ug/kg	4	<1			<2			
1730 North Orangethorpe Park	MW-2@5	MW-2	5	01-Oct-07	ug/kg	31	<1			<2			
1730 North Orangethorpe Park	MW-2@50	MW-2	50	01-Oct-07	ug/kg	1	<1			<2			
1730 North Orangethorpe Park	MW-2@55	MW-2	55	01-Oct-07	ug/kg	<1	<1			<2			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 North Orangethorpe Park	MW-2@60	MW-2	60	01-Oct-07	ug/kg	1	<1			<2			
1730 North Orangethorpe Park	MW-2@90	MW-2	90	01-Oct-07	ug/kg	180	11			5			
1730 North Orangethorpe Park	MW-2@93	MW-2	93	01-Oct-07	ug/kg	170	10			5			
1730 North Orangethorpe Park	MW-2@95	MW-2	95	01-Oct-07	ug/kg	200	14			6			
1730 North Orangethorpe Park	MW-3@100	MW-3	100	03-Oct-07	ug/kg	18	<1			<2			
1730 North Orangethorpe Park	MW-3@103	MW-3	103	03-Oct-07	ug/kg	11	2			<2			
1730 North Orangethorpe Park	MW-3@105	MW-3	105	03-Oct-07	ug/kg	15	<1			<2			
1730 North Orangethorpe Park	MW-3@90	MW-3	90	03-Oct-07	ug/kg	120	4			3			
1730 North Orangethorpe Park	MW-3@93	MW-3	93	03-Oct-07	ug/kg	270	11			6			
1730 North Orangethorpe Park	MW-3@95	MW-3	95	03-Oct-07	ug/kg	380	20			7			
1730 North Orangethorpe Park	MW-3@97	MW-3	97	03-Oct-07	ug/kg	180	6			2			
1730 North Orangethorpe Park	MW-4@100	MW-4	100	04-Oct-07	ug/kg	250	9			<2			
1730 North Orangethorpe Park	MW-4@103	MW-4	103	04-Oct-07	ug/kg	91	3			<2			
1730 North Orangethorpe Park	MW-4@105	MW-4	105	04-Oct-07	ug/kg	37	2			<2			
1730 North Orangethorpe Park	MW-4@90	MW-4	90	04-Oct-07	ug/kg	190	8			5			
1730 North Orangethorpe Park	MW-4@93	MW-4	93	04-Oct-07	ug/kg	77	3			<2			
1730 North Orangethorpe Park	MW-4@95	MW-4	95	04-Oct-07	ug/kg	56	2			<2			
1730 North Orangethorpe Park	MW-4@97	MW-4	97	04-Oct-07	ug/kg	26	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-10	OB-1	10	27-Oct-05	ug/kg	58	2			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-20	OB-1	20	27-Oct-05	ug/kg	34	1			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-30	OB-1	30	27-Oct-05	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-40	OB-1	40	27-Oct-05	ug/kg	61	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-5	OB-1	5	27-Oct-05	ug/kg	180	4			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-50	OB-1	50	27-Oct-05	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-55	OB-1	55	27-Oct-05	ug/kg	46	5			5			
1730 NORTH ORANGETHORPE PARK	OB-1-60	OB-1	60	27-Oct-05	ug/kg	370	27			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-70	OB-1	70	27-Oct-05	ug/kg	39	4			<2			
1730 NORTH ORANGETHORPE PARK	OB-1-80	OB-1	80	27-Oct-05	ug/kg	63	10			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-10	OB-2	10	27-Oct-05	ug/kg	100	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-20	OB-2	20	27-Oct-05	ug/kg	56	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-30	OB-2	30	27-Oct-05	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-40	OB-2	40	27-Oct-05	ug/kg	1	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-5	OB-2	5	27-Oct-05	ug/kg	730	3			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-50	OB-2	50	27-Oct-05	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-60	OB-2	60	27-Oct-05	ug/kg	5	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-70	OB-2	70	27-Oct-05	ug/kg	120	10			<2			
1730 NORTH ORANGETHORPE PARK	OB-2-80	OB-2	80	27-Oct-05	ug/kg	140	5			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-10	OB-3	10	28-Oct-05	ug/kg	43	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-20	OB-3	20	28-Oct-05	ug/kg	93	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-30	OB-3	30	28-Oct-05	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-40	OB-3	40	28-Oct-05	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-5	OB-3	5	28-Oct-05	ug/kg	290	10			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-50	OB-3	50	28-Oct-05	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-60	OB-3	60	28-Oct-05	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-3-70	OB-3	70	28-Oct-05	ug/kg	520	11			11			
1730 NORTH ORANGETHORPE PARK	OB-3-80	OB-3	80	28-Oct-05	ug/kg	140	4			3			
1730 NORTH ORANGETHORPE PARK	OB-4-10	OB-4	10	29-Oct-05	ug/kg	115	<4			<4			
1730 NORTH ORANGETHORPE PARK	OB-4-20	OB-4	20	29-Oct-05	ug/kg	79	<4			<4			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	OB-4-30	OB-4	30	29-Oct-05	ug/kg	11	<4			<4			
1730 NORTH ORANGETHORPE PARK	OB-4-40	OB-4	40	29-Oct-05	ug/kg	<4	<4			<4			
1730 NORTH ORANGETHORPE PARK	OB-4-5	OB-4	5	29-Oct-05	ug/kg	100	<4			<4			
1730 NORTH ORANGETHORPE PARK	OB-4-50	OB-4	50	29-Oct-05	ug/kg	8.9	<4			<4			
1730 NORTH ORANGETHORPE PARK	OB-4-60	OB-4	60	29-Oct-05	ug/kg	<4	<4			<4			
1730 NORTH ORANGETHORPE PARK	OB-4-70	OB-4	70	29-Oct-05	ug/kg	162	5.3			12			
1730 NORTH ORANGETHORPE PARK	OB-5-10	OB-5	10	03-Nov-05	ug/kg	200	4			3			
1730 NORTH ORANGETHORPE PARK	OB-5-20	OB-5	20	03-Nov-05	ug/kg	120	2			4			
1730 NORTH ORANGETHORPE PARK	OB-5-30	OB-5	30	03-Nov-05	ug/kg	11	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-5-40	OB-5	40	03-Nov-05	ug/kg	9	<1			3			
1730 NORTH ORANGETHORPE PARK	OB-5-5	OB-5	5	03-Nov-05	ug/kg	540	4			<2			
1730 NORTH ORANGETHORPE PARK	OB-5-50	OB-5	50	03-Nov-05	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-5-60	OB-5	60	03-Nov-05	ug/kg	960	45			130			
1730 NORTH ORANGETHORPE PARK	OB-5-70	OB-5	70	03-Nov-05	ug/kg	99	19			3			
1730 NORTH ORANGETHORPE PARK	OB-5-80	OB-5	80	03-Nov-05	ug/kg	50	2			<2			
1730 NORTH ORANGETHORPE PARK	OB-5-90	OB-5	90	03-Nov-05	ug/kg	460	17			2			
1730 NORTH ORANGETHORPE PARK	OB-6-10	OB-6	10	03-Nov-05	ug/kg	27	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-6-20	OB-6	20	03-Nov-05	ug/kg	14	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-6-25	OB-6	25	03-Nov-05	ug/kg	99	2			3			
1730 NORTH ORANGETHORPE PARK	OB-6-40	OB-6	40	03-Nov-05	ug/kg	21	<1			3			
1730 NORTH ORANGETHORPE PARK	OB-6-5	OB-6	5	03-Nov-05	ug/kg	38	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-6-50	OB-6	50	03-Nov-05	ug/kg	18	<1			3			
1730 NORTH ORANGETHORPE PARK	OB-6-60	OB-6	60	03-Nov-05	ug/kg	600	23			15			
1730 NORTH ORANGETHORPE PARK	OB-6-70	OB-6	70	03-Nov-05	ug/kg	76	7			<2			
1730 NORTH ORANGETHORPE PARK	OB-6-80	OB-6	80	03-Nov-05	ug/kg	100	10			3			
1730 NORTH ORANGETHORPE PARK	OB-6-90	OB-6	90	03-Nov-05	ug/kg	72	9			3			
1730 NORTH ORANGETHORPE PARK	OB-7-10	OB-7	10	03-Nov-05	ug/kg	29	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-7-20	OB-7	20	03-Nov-05	ug/kg	15	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-7-30	OB-7	30	03-Nov-05	ug/kg	18	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-7-40	OB-7	40	03-Nov-05	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-7-5	OB-7	5	03-Nov-05	ug/kg	32	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-7-50	OB-7	50	03-Nov-05	ug/kg	13	<1			3			
1730 NORTH ORANGETHORPE PARK	OB-7-60	OB-7	60	03-Nov-05	ug/kg	18	<1			3			
1730 NORTH ORANGETHORPE PARK	OB-7-70	OB-7	70	03-Nov-05	ug/kg	700	48			60			
1730 NORTH ORANGETHORPE PARK	OB-7-80	OB-7	80	03-Nov-05	ug/kg	190	35			<2			
1730 NORTH ORANGETHORPE PARK	OB-7-90	OB-7	90	03-Nov-05	ug/kg	290	50			2			
1730 NORTH ORANGETHORPE PARK	OB-8-10	OB-8	10	18-Nov-05	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-8-20	OB-8	20	18-Nov-05	ug/kg	11	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-8-30	OB-8	30	18-Nov-05	ug/kg	40	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-8-40	OB-8	40	18-Nov-05	ug/kg	39	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-8-5	OB-8	5	18-Nov-05	ug/kg	41	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-8-50	OB-8	50	18-Nov-05	ug/kg	37	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-8-60	OB-8	60	18-Nov-05	ug/kg	7	<1			4			
1730 NORTH ORANGETHORPE PARK	OB-8-70	OB-8	70	18-Nov-05	ug/kg	240	6			4			
1730 NORTH ORANGETHORPE PARK	OB-8-80	OB-8	80	18-Nov-05	ug/kg	270	8			6			
1730 NORTH ORANGETHORPE PARK	OB-8-90	OB-8	90	18-Nov-05	ug/kg	510	12			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-10	OB-9	10	18-Nov-05	ug/kg	<1	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-20	OB-9	20	18-Nov-05	ug/kg	2	<1			<2			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	OB-9-30	OB-9	30	18-Nov-05	ug/kg	13	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-40	OB-9	40	18-Nov-05	ug/kg	15	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-5	OB-9	5	18-Nov-05	ug/kg	16	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-50	OB-9	50	18-Nov-05	ug/kg	11	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-60	OB-9	60	18-Nov-05	ug/kg	3	1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-70	OB-9	70	18-Nov-05	ug/kg	71	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-80	OB-9	80	18-Nov-05	ug/kg	12	<1			<2			
1730 NORTH ORANGETHORPE PARK	OB-9-90	OB-9	90	18-Nov-05	ug/kg	5	<1			<2			
1730 NORTH ORANGETHORPE PARK	P1	P1	3	15-Aug-02	ug/kg	<5	<5	<5	<5	<5	<5		<200
1730 NORTH ORANGETHORPE PARK	P2	P2	3	15-Aug-02	ug/kg	<5	<5	<5	<5	<5	<5		<200
1730 NORTH ORANGETHORPE PARK	SG-10	SG-10	11	06-Nov-02	ug/kg	52	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-10	SG-10	20	06-Nov-02	ug/kg	220	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-10	SG-10	30	06-Nov-02	ug/kg	31	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-10	SG-10	40	06-Nov-02	ug/kg	38	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-10	SG-10	48	06-Nov-02	ug/kg	<20	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-3	SG-3	10	05-Nov-02	ug/kg	180	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-3	SG-3	20	05-Nov-02	ug/kg	220	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-3	SG-3	30	05-Nov-02	ug/kg	250	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-3	SG-3	40	05-Nov-02	ug/kg	21	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	SG-3	SG-3	48	05-Nov-02	ug/kg	<20	<20	<20	<20	<20			
1730 NORTH ORANGETHORPE PARK	T1	T1	8	15-Aug-02	ug/kg	<5	<5	<5	<5	<5	<5		<200
1730 NORTH ORANGETHORPE PARK	T2	T2	8	15-Aug-02	ug/kg	<5	<5	<5	<5	<5	<5		<200
1730 NORTH ORANGETHORPE PARK	T3	T3	8	15-Aug-02	ug/kg	84	<5	<5	<5	<5	<5		<200
1730 NORTH ORANGETHORPE PARK	T3	T3	8	27-Aug-02	ug/kg	58	<5	<5	<5	1.8	<5		<200
1730 NORTH ORANGETHORPE PARK	T4	T4	8	15-Aug-02	ug/kg	164	<5	<5	<5	8.1	<5		<200
1730 NORTH ORANGETHORPE PARK	T4	T4	8	27-Aug-02	ug/kg	66	<5	<5	<5	3.1	<5		<200
1730 NORTH ORANGETHORPE PARK	VEW-1-20	VEW-1	20	29-Sep-05	ug/kg	4500	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-1-30	VEW-1	30	29-Sep-05	ug/kg	1400	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-1-5	VEW-1	5	29-Sep-05	ug/kg	5500	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-1-70	VEW-1	70	30-Sep-05	ug/kg	290	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-1-90	VEW-1	90	30-Sep-05	ug/kg	560	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-2-15	VEW-2	15	28-Sep-05	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-2-20	VEW-2	20	28-Sep-05	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-2-30	VEW-2	30	28-Sep-05	ug/kg	<50	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-2-40	VEW-2	40	28-Sep-05	ug/kg	<1000	<1000			<2000			
1730 NORTH ORANGETHORPE PARK	VEW-2-50	VEW-2	50	28-Sep-05	ug/kg	1	<1			<2			
1730 NORTH ORANGETHORPE PARK	VEW-2-70	VEW-2	70	28-Sep-05	ug/kg	530	<50			<100			
1730 NORTH ORANGETHORPE PARK	VEW-2-90	VEW-2	90	28-Sep-05	ug/kg	320	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-11-20	VM-11	20	02-Nov-04	ug/kg	72	<1			9			
1730 NORTH ORANGETHORPE PARK	VM-11-5	VM-11	5	02-Nov-04	ug/kg	3400	34			43			
1730 NORTH ORANGETHORPE PARK	VM-11-50	VM-11	50	02-Nov-04	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-1-20	VM-1	20	03-Nov-04	ug/kg	13	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-12-20	VM-12	20	02-Nov-04	ug/kg	1500	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-12-5	VM-12	5	02-Nov-04	ug/kg	11000	<50			300			
1730 NORTH ORANGETHORPE PARK	VM-12-50	VM-12	50	03-Nov-04	ug/kg	69	1			12			
1730 NORTH ORANGETHORPE PARK	VM-13-20	VM-13	20	05-Nov-04	ug/kg	16	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-13-5	VM-13	5	05-Nov-04	ug/kg	530	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-13-50	VM-13	50	05-Nov-04	ug/kg	9	<1			4			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	VM-1-5	VM-1	5	03-Nov-04	ug/kg	44	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-1-50	VM-1	50	03-Nov-04	ug/kg	1	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-15-20	VM-15	20	02-Nov-04	ug/kg	1700	24			230			
1730 NORTH ORANGETHORPE PARK	VM-15-5	VM-15	5	02-Nov-04	ug/kg	4500	25			210			
1730 NORTH ORANGETHORPE PARK	VM-15-50	VM-15	50	02-Nov-04	ug/kg	33	<1			7			
1730 NORTH ORANGETHORPE PARK	VM-18-15	VM-18	15	04-Nov-04	ug/kg	420	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-18-50	VM-18	50	04-Nov-04	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-19-20	VM-19	20	30-Sep-05	ug/kg	1100	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-19-30	VM-19	30	30-Sep-05	ug/kg	8	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-19-35	VM-19	35	30-Sep-05	ug/kg	6	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-19-40	VM-19	40	30-Sep-05	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-19-5	VM-19	5	30-Sep-05	ug/kg	2900	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-19-60	VM-19	60	30-Sep-05	ug/kg	3	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-19-70	VM-19	70	30-Sep-05	ug/kg	1700	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-19-80	VM-19	80	30-Sep-05	ug/kg	300	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-20-20	VM-20	20	29-Sep-05	ug/kg	750	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-20-30	VM-20	30	29-Sep-05	ug/kg	10	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM20-30	VM-20	30	29-Sep-05	ug/kg	10	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-20-5	VM-20	5	29-Sep-05	ug/kg	99000	<1000			<2000			
1730 NORTH ORANGETHORPE PARK	VM-20-70	VM-20	70	29-Sep-05	ug/kg	610	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-20-80	VM-20	80	29-Sep-05	ug/kg	270	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-21-90	VM-21	90	29-Sep-05	ug/kg	57	2			<2			
1730 NORTH ORANGETHORPE PARK	VM-22-20	VM-22	20	30-Sep-05	ug/kg	<1000	<1000			<2000			
1730 NORTH ORANGETHORPE PARK	VM-3-20	VM-3	20	04-Nov-05	ug/kg	360	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-3-5	VM-3	5	04-Nov-05	ug/kg	1900	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-3-50	VM-3	50	04-Nov-05	ug/kg	8	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-5-20	VM-5	20	03-Nov-04	ug/kg	160	2			6			
1730 NORTH ORANGETHORPE PARK	VM-5-5	VM-5	5	03-Nov-04	ug/kg	2100	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-5-50	VM-5	50	03-Nov-04	ug/kg	2	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-6-20	VM-6	20	04-Nov-05	ug/kg	860	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-6-5	VM-6	5	04-Nov-05	ug/kg	7100	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-6-50	VM-6	50	04-Nov-05	ug/kg	32	<1			2			
1730 NORTH ORANGETHORPE PARK	VM-8-20	VM-8	20	01-Nov-04	ug/kg	1300	5			35			
1730 NORTH ORANGETHORPE PARK	VM-8-5	VM-8	5	01-Nov-04	ug/kg	4700	<50			<100			
1730 NORTH ORANGETHORPE PARK	VM-8-50	VM-8	50	01-Nov-04	ug/kg	4	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-9-20	VM-9	20	03-Nov-04	ug/kg	4700	<50			230			
1730 NORTH ORANGETHORPE PARK	VM-9-45	VM-9	45	03-Nov-04	ug/kg	6	<1			<2			
1730 NORTH ORANGETHORPE PARK	VM-9-5	VM-9	5	03-Nov-04	ug/kg	7600	<50			<100			
1808 North American	TP2,3 Aero-tech Plating 1808 N. American Soil	TP2,3	5	17-Jun-88	ug/kg	<1	3.2	<1	<1		<1		
1818 East Rosslynn	B-3	BH-3	30	01-Mar-90	ug/kg	170	260	750	670	<5	<5	<5	
1818 East Rosslynn	B-3	BH-3	40	01-Mar-90	ug/kg	29	19	9.7	<5	<5	<5		
184 East Liberty Ave	AS1-10	AS1	10	12-May-11	ug/kg	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	
184 East Liberty Ave	AS1-20	AS1	20	12-May-11	ug/kg	18	<5	<5	<5	<5	<5	<5	
184 East Liberty Ave	AS1-30	AS1	30	12-May-11	ug/kg	<5.7	<5.7	<5.7	<5.7	<5.7	<5.7	<5.7	
184 East Liberty Ave	AS1-40	AS1	40	12-May-11	ug/kg	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	
184 East Liberty Ave	AS1-50	AS1	50	12-May-11	ug/kg	<6.5	<6.5	<6.5	<6.5	<6.5	<6.5	<6.5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
184 East Liberty Ave	AS1-60	AS1	60	12-May-11	ug/kg	120	350	<4.3	120	<4.3	<4.3	<4.3	
184 East Liberty Ave	AS1-70	AS1	70	12-May-11	ug/kg	<5	200	<5	73	<5	<5	<5	
184 East Liberty Ave	AS1-71	AS1	71	12-May-11	ug/kg	<4.2	230	<4.2	45	<4.2	<4.2	<4.2	
184 East Liberty Ave	AS2-10	AS2	10	13-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
184 East Liberty Ave	AS2-20	AS2	20	13-May-11	ug/kg	4	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	
184 East Liberty Ave	AS2-30	AS2	30	13-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
184 East Liberty Ave	AS2-40	AS2	40	13-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
184 East Liberty Ave	AS2-50	AS2	50	13-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
184 East Liberty Ave	AS2-60	AS2	60	13-May-11	ug/kg	69	75	<5	5	<5	<5	<5	
184 East Liberty Ave	AS2-70	AS2	70	13-May-11	ug/kg	59	270	<3.9	65	<3.9	<3.9	<3.9	
190 West Crowther	A-10	A	10	07-Feb-96	ug/kg	15							
190 West Crowther	A-15	A	15	07-Feb-96	ug/kg	37							
190 West Crowther	A-5	A	5	07-Feb-96	ug/kg	<5							
190 West Crowther	B-10	B	10	07-Feb-96	ug/kg	<5							
190 West Crowther	B-15	B	15	07-Feb-96	ug/kg	<5							
190 West Crowther	B-5	B	5	07-Feb-96	ug/kg	53							
190 West Crowther	DMB-1	DMB-1	5	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	10	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	15	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	20	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	25	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	30	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	35	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	40	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	45	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	50	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	55	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	60	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	65	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	70	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	75	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	80	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	85	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-1	DMB-1	90	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-2	DMB-2	5	23-Nov-92	ug/kg	2391							
190 West Crowther	DMB-2	DMB-2	10	23-Nov-92	ug/kg	387							
190 West Crowther	DMB-2	DMB-2	15	23-Nov-92	ug/kg	219							
190 West Crowther	DMB-2	DMB-2	20	23-Nov-92	ug/kg	6538							
190 West Crowther	DMB-2	DMB-2	25	23-Nov-92	ug/kg	260							
190 West Crowther	DMB-2	DMB-2	30	23-Nov-92	ug/kg	609							
190 West Crowther	DMB-2	DMB-2	35	23-Nov-92	ug/kg	544							
190 West Crowther	DMB-2	DMB-2	40	23-Nov-92	ug/kg	262							
190 West Crowther	DMB-2	DMB-2	45	23-Nov-92	ug/kg	646							
190 West Crowther	DMB-2	DMB-2	50	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-2	DMB-2	55	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-2	DMB-2	60	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-2	DMB-2	65	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMB-2	DMB-2	70	23-Nov-92	ug/kg	<0.01							

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
190 West Crowther	DMB-2	DMB-2	75	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMHA-1	DMHA-1	5	23-Nov-92	ug/kg	<0.01							
190 West Crowther	DMHA-1	DMHA-1	10	23-Nov-92	ug/kg	215100							
190 West Crowther	MD1-1	MD1	5	24-Aug-92	ug/kg	5	<	<	<				
190 West Crowther	MD11-1	MD11	25	09-Sep-92	ug/kg	75	<	<	<				
190 West Crowther	MD11-2	MD11	30	09-Sep-92	ug/kg	190	<	<	<				
190 West Crowther	MD11-3	MD11	40	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD11-4	MD11	50	09-Sep-92	ug/kg	140	<	<	<				
190 West Crowther	MD11-5	MD11	60	09-Sep-92	ug/kg	95	<	<	<				
190 West Crowther	MD1-2	MD1	10	24-Aug-92	ug/kg	7000	<	<	<				
190 West Crowther	MD12-1	MD12	15	09-Sep-92	ug/kg	1300	<	<	<				
190 West Crowther	MD12-2	MD12	25	09-Sep-92	ug/kg	53	<	<	<				
190 West Crowther	MD12-3	MD12	30	09-Sep-92	ug/kg	53	<	<	<				
190 West Crowther	MD13-1	MD13	15	09-Sep-92	ug/kg	42	<	<	<				
190 West Crowther	MD13-2	MD13	20	09-Sep-92	ug/kg	16	<	<	<				
190 West Crowther	MD13-3	MD13	30	09-Sep-92	ug/kg	28	<	<	<				
190 West Crowther	MD14-1	MD14	15	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD14-2	MD14	20	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD14-3	MD14	30	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD14-4	MD14	40	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD15-1	MD15	15	09-Sep-92	ug/kg	9	<	<	<				
190 West Crowther	MD15-2	MD15	20	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD15-3	MD15	30	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD16-1	MD16	15	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD16-2	MD16	20	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD16-3	MD16	30	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD17-1	MD17	15	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD17-2	MD17	25	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD17-3	MD17	35	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD17-4	MD17	45	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD18-1	MD18	5	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD18-2	MD18	10	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD18-3	MD18	15	09-Sep-92	ug/kg	<	<	<	<				
190 West Crowther	MD2-1	MD2	2	24-Aug-92	ug/kg	13	<	<	<				
190 West Crowther	MD3-1	MD3	5	24-Aug-92	ug/kg	<	<	<	<				
190 West Crowther	MD3-2	MD3	10	24-Aug-92	ug/kg	46	<	<	<				
190 West Crowther	MD4-1	MD4	4	24-Aug-92	ug/kg	100	<	<	<				
190 West Crowther	MD5-1	MD5	5	24-Aug-92	ug/kg	<	<	<	<				
190 West Crowther	MD6-1	MD6	5	24-Aug-92	ug/kg	<	<	<	<				
190 West Crowther	MD8-1	MD8	10	24-Aug-92	ug/kg	72000	<	<	<				
190 West Crowther	MD8-2	MD8	15	24-Aug-92	ug/kg	9	<	<	<				
190 West Crowther	MD9-1	MD9	10	24-Aug-92	ug/kg	14	<	<	<				
190 West Crowther	MD9-2	MD9	15	24-Aug-92	ug/kg	130	<	<	<				
190 West Crowther	MW-1-100	MW-1	100	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-1-120	MW-1	120	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-1-125	MW-1	125	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-1-20	MW-1	20	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-1-40	MW-1	40	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
190 West Crowther	MW-1-60	MW-1	60	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-1-80	MW-1	80	25-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-2-115	MW-2	115	29-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-2-120	MW-2	120	29-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-2-20	MW-2	20	29-Apr-94	ug/kg	<5	<5	<5	<5		<5	<10	
190 West Crowther	MW-3-10	MW-3	10	01-Dec-94	ug/kg	18	<5	<5	<5		<5		
190 West Crowther	MW-3-100	MW-3	100	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-105	MW-3	105	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-110	MW-3	110	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-115	MW-3	115	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-120	MW-3	120	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-125	MW-3	125	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-130	MW-3	130	01-Dec-94	ug/kg	21	<5	<5	<5		<5		
190 West Crowther	MW-3-15	MW-3	15	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-20	MW-3	20	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-25	MW-3	25	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-30	MW-3	30	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-35	MW-3	35	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-40	MW-3	40	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-45	MW-3	45	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-5	MW-3	5	01-Dec-94	ug/kg	230	<5	<5	<5		<5		
190 West Crowther	MW-3-50	MW-3	50	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-55	MW-3	55	01-Dec-94	ug/kg	5.3	<5	<5	<5		<5		
190 West Crowther	MW-3-60	MW-3	60	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-65	MW-3	65	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-70	MW-3	70	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-80	MW-3	80	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-85	MW-3	85	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-90	MW-3	90	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
190 West Crowther	MW-3-95	MW-3	95	01-Dec-94	ug/kg	<5	<5	<5	<5		<5		
2001 East Orangethorpe Ave	E Wall	E Wall	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	East Side Center	East Side Center	5	21-Dec-82	ug/kg	<0.1	4.1						
2001 East Orangethorpe Ave	KC10-10	KC-10	10	11-Dec-08	ug/kg	<0.94	2.6	<0.94	<0.94	<0.94	<0.94	<1.9	
2001 East Orangethorpe Ave	KC10-2.5	KC-10	2.5	11-Dec-08	ug/kg	<1	<2.1	<1	<1	<1	<1	<2.1	
2001 East Orangethorpe Ave	KC10-20	KC-10	20	11-Dec-08	ug/kg	<1	<2	<1	<1	<1	<1	<2	
2001 East Orangethorpe Ave	KC10-5	KC-10	5	11-Dec-08	ug/kg	<1.1	<2.1	<1.1	<1.1	<1.1	<1.1	<2.1	
2001 East Orangethorpe Ave	KC2-10	KC-2	10	11-Dec-08	ug/kg	<1.2	<2.4	<1.2	<1.2	<1.2	<1.2	<2.4	
2001 East Orangethorpe Ave	KC2-20	KC-2	20	11-Dec-08	ug/kg	<1.2	<2.4	<1.2	<1.2	<1.2	<1.2	<2.4	
2001 East Orangethorpe Ave	KC3-10	KC-3	10	11-Dec-08	ug/kg	<1	<2.1	<1	<1	<1	<1	<2.1	
2001 East Orangethorpe Ave	KC3-20	KC-3	20	11-Dec-08	ug/kg	<1	<2.1	<1	<1	<1	<1	<2.1	
2001 East Orangethorpe Ave	KC6-19	KC-6	19	10-Dec-08	ug/kg	<1.5	<2.9	<1.5	<1.5	<1.5	<1.5	<2.9	
2001 East Orangethorpe Ave	KC6-5.5	KC-6	5.5	10-Dec-08	ug/kg	<1.5	<2.9	<1.5	<1.5	<1.5	<1.5	<2.9	
2001 East Orangethorpe Ave	Middle Trench	Middle Trench	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	N Wall	N Wall	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	NE Corner	NE Corner	5	18-Feb-02	ug/kg	<0.001	<0.001	1	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	NE Corner 16'	NE Corner 16'	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
2001 East Orangethorpe Ave	NE Corner 18'	NE Corner 18'	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	North Side Center	North Side Center	5	16-Feb-83	ug/kg	<0.1	2.7						
2001 East Orangethorpe Ave	NW Corner	NW Corner	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	NW Wall	NW Wall	5	18-Feb-02	ug/kg	<0.005	<0.005	<0.005	<0.025	<0.025	<0.01	<0.015	
2001 East Orangethorpe Ave	S Wall	S Wall	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	SB-02	SB-02	30	22-Feb-02	ug/kg	<0.5	<0.5	<0.5	<2.5	<1	<1	<1.5	
2001 East Orangethorpe Ave	SE Corner	SE Corner	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	South Side Center	South Side Center	5	21-Dec-82	ug/kg	<0.1	0.9						
2001 East Orangethorpe Ave	SW Corner	SW Corner	5	18-Feb-02	ug/kg	<0.001	<0.001	<0.001	<0.005	<0.002	<0.002	<0.003	
2001 East Orangethorpe Ave	SW Wall	SW Wall	5	18-Feb-02	ug/kg	<0.005	<0.005	<0.005	<0.025	<0.025	<0.01	<0.015	
207 West Crowther	PS-1@10	PS-1	10	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-1@15	PS-1	15	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-1@5	PS-1	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-2@15	PS-2	15	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-2@5	PS-2	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-3@2	PS-3	2	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-3@5	PS-3	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-5@15	PS-5	15	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-5@5	PS-5	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-6@15	PS-6	15	11-Feb-09	ug/kg	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	
207 West Crowther	PS-6@5	PS-6	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-7@15	PS-7	15	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-7@5	PS-7	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-8@15	PS-8	15	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	PS-8@5	PS-8	5	11-Feb-09	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	SP1	SP1	3	16-Dec-04	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	SW2-D3	SW2-D3	3	16-Dec-04	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	SW3-D3	SW3-D3	3	16-Dec-04	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	TP1-D5	TP1-D5	5	16-Dec-04	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
207 West Crowther	TP3-D11	TP3-D11	11	27-Jan-05	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
2100 East Orangethorpe Fullerton	A-1	A-1	3.5	26-Dec-84	ug/kg	1100	<0.5	1200					
2100 East Orangethorpe Fullerton	A-1-10.5	A-1	10.5	26-Dec-84	ug/kg	1700	<0.5	1500					
2100 East Orangethorpe Fullerton	A-1-5	A-1	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	A-2	A-2	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	A-2-10.5	A-2	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	A-2-5	A-2	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	A-3	A-3	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	A-3-10.5	A-3	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	A-3-5	A-3	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B-1	B-1	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B1-10	B1	10	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B-1-10.5	B-1	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B11-1	B11	1	22-Oct-02	ug/kg	4800	<880	<880	<880	<880	<880	<880	
2100 East Orangethorpe Fullerton	B1-2	B1	2	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B1-20	B1	20	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B14-5	B14	5	22-Oct-02	ug/kg	8.1	<6.2	<6.2	<6.2	<6.2	<6.2	<6.2	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
2100 East Orangethorpe Fullerton	B-1-5	B-1	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B15-1	B15	1	22-Oct-02	ug/kg	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	
2100 East Orangethorpe Fullerton	B16-1	B16	1	22-Oct-02	ug/kg	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	
2100 East Orangethorpe Fullerton	B18-1	B18	3	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B19-1	B19	3	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B-2	B-2	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B20-1	B20	3	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B2-1	B2	1	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B2-10	B2	10	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B-2-10.5	B-2	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B-2-5	B-2	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B-3	B-3	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B3-1	B3	1	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B3-10	B3	10	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B-3-10.5	B-3	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B-3-5	B-3	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	B4-1	B4	1	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	B4-10	B4	10	22-Oct-02	ug/kg	<5	<5	<5	<5	<5	<5	<5	
2100 East Orangethorpe Fullerton	C-1	C-1	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	C-2	C-2	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	C-3	C-3	3.5	26-Dec-84	ug/kg	5300	<0.5	2200					
2100 East Orangethorpe Fullerton	C-3-10.5	C-3	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	C-3-5	C-3	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	C-4	C-4	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	C-4-10.5	C-4	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	C-4-5	C-4	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	CM-GW01-10	CM-GW01	10	19-Jan-11	ug/kg	<3	<3	<3	<3	<3	<3	<3	
2100 East Orangethorpe Fullerton	CM-GW01-20	CM-GW01	20	19-Jan-11	ug/kg	3.8	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	
2100 East Orangethorpe Fullerton	CM-GW01-30	CM-GW01	30	19-Jan-11	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
2100 East Orangethorpe Fullerton	CM-GW01-40	CM-GW01	40	19-Jan-11	ug/kg	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	
2100 East Orangethorpe Fullerton	CM-GW01-50	CM-GW01	50	19-Jan-11	ug/kg	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	
2100 East Orangethorpe Fullerton	CM-GW01-60	CM-GW01	60	19-Jan-11	ug/kg	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	
2100 East Orangethorpe Fullerton	CM-GW01-70	CM-GW01	70	19-Jan-11	ug/kg	2.1	<1.7	<1.7	2.6	<1.7	<1.7	<1.7	
2100 East Orangethorpe Fullerton	CM-GW02-10	CM-GW02	10	21-Jan-11	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
2100 East Orangethorpe Fullerton	CM-GW02-20	CM-GW02	20	21-Jan-11	ug/kg	<2	<2	<2	<2	<2	<2	<2	
2100 East Orangethorpe Fullerton	CM-GW02-30	CM-GW02	30	21-Jan-11	ug/kg	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	
2100 East Orangethorpe Fullerton	CM-GW02-40	CM-GW02	40	21-Jan-11	ug/kg	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	
2100 East Orangethorpe Fullerton	CM-GW02-50	CM-GW02	50	21-Jan-11	ug/kg	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	
2100 East Orangethorpe Fullerton	CM-GW02-60	CM-GW02	60	21-Jan-11	ug/kg	9.2	<1.8	2	<1.8	1.8	<1.8	<1.8	
2100 East Orangethorpe Fullerton	CM-GW02-70	CM-GW02	70	21-Jan-11	ug/kg	33	6.9	<1.8	19	<1.8	<1.8	<1.8	
2100 East Orangethorpe Fullerton	CM-GW03-10	CM-GW03	10	21-Jan-11	ug/kg	2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	
2100 East Orangethorpe Fullerton	CM-GW03-20	CM-GW03	20	21-Jan-11	ug/kg	2.6	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	
2100 East Orangethorpe Fullerton	CM-GW03-30	CM-GW03	30	21-Jan-11	ug/kg	22	2.6	4.5	<1.8	<1.8	<1.8	<1.8	
2100 East Orangethorpe Fullerton	CM-GW03-40	CM-GW03	40	21-Jan-11	ug/kg	3.7	<2	<2	<2	<2	<2	<2	
2100 East Orangethorpe Fullerton	CM-GW03-50	CM-GW03	50	21-Jan-11	ug/kg	2.7	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
2100 East Orangethorpe Fullerton	CM-GW03-60	CM-GW03	60	21-Jan-11	ug/kg	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	
2100 East Orangethorpe Fullerton	CM-GW03-70	CM-GW03	70	21-Jan-11	ug/kg	5.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	
2100 East Orangethorpe Fullerton	CM-GW03-80	CM-GW03	80	21-Jan-11	ug/kg	7.6	<1.9	<1.9	1.9	<1.9	<1.9	<1.9	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
2100 East Orangethorpe Fullerton	CM-GW04-10	CM-GW04	10	20-Jan-11	ug/kg	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	
2100 East Orangethorpe Fullerton	CM-GW04-20	CM-GW04	20	20-Jan-11	ug/kg	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	
2100 East Orangethorpe Fullerton	CM-GW04-30	CM-GW04	30	20-Jan-11	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
2100 East Orangethorpe Fullerton	CM-GW04-40	CM-GW04	40	20-Jan-11	ug/kg	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	
2100 East Orangethorpe Fullerton	CM-GW04-50	CM-GW04	50	20-Jan-11	ug/kg	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	
2100 East Orangethorpe Fullerton	CM-GW04-60	CM-GW04	60	20-Jan-11	ug/kg	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	
2100 East Orangethorpe Fullerton	CM-GW04-70	CM-GW04	70	20-Jan-11	ug/kg	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
2100 East Orangethorpe Fullerton	CM-GW04-80	CM-GW04	80	20-Jan-11	ug/kg	7.2	11	<1.7	35	4.2	<1.7	<1.7	
2100 East Orangethorpe Fullerton	D-1	D-1	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	D-2	D-2	3.5	26-Dec-84	ug/kg	21000	70000	780000					
2100 East Orangethorpe Fullerton	D-2-10.5	D-2	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	D-2-5	D-2	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	D-3	D-3	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	D-3-10.5	D-3	10.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	D-3-5	D-3	5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	E-1	E-1	3.5	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	E-2	E-2	2	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2100 East Orangethorpe Fullerton	E-3	E-3	2	26-Dec-84	ug/kg	<0.5	<0.5	<0.5					
2727 Coronado St.	B-1-1	B-1	1	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-1-1	B-1	3	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-1-10	B-1	10	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-1-20	B-1	20	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-1-30	B-1	30	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-1-40	B-1	40	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-1-5	B-1	5	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-2-1	B-2	1	20-Jul-88	ug/kg	<0.01	<0.01	61	<0.01		<0.01		
2727 Coronado St.	B-2-12	B-2	12	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-2-20	B-2	20	20-Jul-88	ug/kg	<0.01	<0.01	14	<0.01		<0.01		
2727 Coronado St.	B-2-3	B-2	3	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-2-30	B-2	30	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-2-40	B-2	40	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-2-5	B-2	5	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-3-1	B-3	1	21-Jul-88	ug/kg	<0.01	<0.01	16	<0.01		<0.01		
2727 Coronado St.	B-3-10	B-3	10	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-3-20	B-3	20	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-3-3	B-3	3	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-3-30	B-3	30	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-3-40	B-3	40	21-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-3-5	B-3	5	21-Jul-88	ug/kg	12	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-1	B-4	1	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-10	B-4	10	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-20	B-4	20	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-3	B-4	3	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-30	B-4	30	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-40	B-4	40	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2727 Coronado St.	B-4-5	B-4	5	20-Jul-88	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
2940 Frontera St	1	1	-999	01-Jun-87	ug/kg	415							
2940 Frontera St	3	3	-999	01-Jun-87	ug/kg	9.5							

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
2940 Frontera St	4	4	-999	01-Jun-87	ug/kg	78							
2940 Frontera St	B-2	B-2	15.5	02-Dec-86	ug/kg	<5	<5	<5	<5				
2940 Frontera St	B-3	B-3	5.5	02-Dec-86	ug/kg	<5	<5	<5	<5				
2940 Frontera St	B-3	B-3	20.5	02-Dec-86	ug/kg	<5	<5	<5	<5				
2940 Frontera St	MW1-S1	MW-1	10	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S2	MW-1	20	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S3	MW-1	30	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S4	MW-1	40	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S5	MW-1	50	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S6	MW-1	60	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S7	MW-1	70	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S8	MW-1	80	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	MW1-S9	MW-1	90	09-Jan-89	ug/kg	<1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	NO.1	NO.1	0	05-Feb-87	ug/kg	110	<50	<50	<50		<50		<50
2940 Frontera St	NO.5	NO.5	0	05-Feb-87	ug/kg	9000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	NO.7	NO.7	0	05-Feb-87	ug/kg	4000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	NO.8	NO.8	0	05-Feb-87	ug/kg	1000	<1000	<1000	<1000		<1000		<1000
2940 Frontera St	S1	B5	5	12-Sep-85	ug/kg	6		<0.0005					
2940 Frontera St	S1	B10	30	26-Mar-86	ug/kg			54					
2940 Frontera St	S1	B11	30	26-Mar-86	ug/kg			<1					
2940 Frontera St	S1	B8	5	26-Mar-86	ug/kg			<1					
2940 Frontera St	S1	B9	2	26-Mar-86	ug/kg			<1					
2940 Frontera St	S2	B10	40	26-Mar-86	ug/kg			4.7					
2940 Frontera St	S2	B11	40	26-Mar-86	ug/kg			<1					
2940 Frontera St	S2	B8	10	26-Mar-86	ug/kg			13					
2940 Frontera St	S2	B9	5	26-Mar-86	ug/kg			1000					
2940 Frontera St	S3	B10	50	26-Mar-86	ug/kg			51					
2940 Frontera St	S3	B11	50	26-Mar-86	ug/kg			<1					
2940 Frontera St	S3	B9	10	26-Mar-86	ug/kg			<1					
300 South State College	A-141	Soil #1	10	03-Aug-88	ug/kg	39900	19400						
300 South State College	B-1	B-1	27.5	01-Oct-89	ug/kg	<	<		<				
300 South State College	B-10	B-10	33.5	01-Oct-89	ug/kg	27	<						
300 South State College	B-10	B-10	34	01-Oct-89	ug/kg				<				
300 South State College	B-11	B-11	29.5	01-Oct-89	ug/kg	<	<		<				
300 South State College	B-12	B-12	23.5	01-Oct-89	ug/kg	260	<		<				
300 South State College	B-13	B-13	23.5	01-Oct-89	ug/kg	22	<		<				
300 South State College	B-14	B-14	23.5	01-Oct-89	ug/kg	10	<		<				
300 South State College	B-15	B-15	23.5	01-Oct-89	ug/kg	<	<		<				
300 South State College	B-16	B-16	21.5	01-Oct-89	ug/kg	30	<		<				
300 South State College	B-16	B-16	45.5	01-Oct-89	ug/kg	220	<		<				
300 South State College	B-17	B-17	130	01-Apr-90	ug/kg	<							
300 South State College	B-17-130	B-17	130	16-Feb-90	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-18	B-18	95	01-Apr-90	ug/kg	<							
300 South State College	B-18	B-18	125	01-Apr-90	ug/kg	<							
300 South State College	B-18-125	B-18	125	16-Feb-90	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-18-95	B-18	95	16-Feb-90	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-19	B-19	130	01-Apr-90	ug/kg	<							
300 South State College	B-19-130	B-19	130	16-Feb-90	ug/kg	<10	<10	<10	<10		<10	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
300 South State College	B-2	B-2	20.5	01-Oct-89	ug/kg	18	<		<				
300 South State College	B-20	B-20	20	01-Apr-90	ug/kg	19							
300 South State College	B-20-20	B-20	20	20-Apr-90	ug/kg		<10	<10	<10		<10	<10	
300 South State College	B-21	B-21	20	01-Apr-90	ug/kg	11							
300 South State College	B-21-20	B-21	20	18-Apr-90	ug/kg	127	<10	16	<10	<10	<10	<10	
300 South State College	B-21-20	B-21	20	20-Apr-90	ug/kg		<10	<10	<10		<10	<10	
300 South State College	B-22	B-22	25	01-Apr-90	ug/kg	380							
300 South State College	B-22	B-22	33.5	01-Apr-90	ug/kg	20							
300 South State College	B-22-25	B-22	25	18-Apr-90	ug/kg	1100	<10	<10	<10	<10	<10	<10	
300 South State College	B-22-25	B-22	25	20-Apr-90	ug/kg		<10	<10	<10		<10	<10	
300 South State College	B-22-33.5	B-22	33.5	20-Apr-90	ug/kg		<10	<10	<10		<10	<10	
300 South State College	B-23	B-23	18.5	01-Apr-90	ug/kg	81							
300 South State College	B-23-18.5	B-23	18.5	20-Apr-90	ug/kg		<10	<10	<10		<10	<10	
300 South State College	B-24	B-24	90	01-Apr-90	ug/kg	5							
300 South State College	B-24-90	B-24	90	20-Apr-90	ug/kg		<10	<10	<10		<10	<10	
300 South State College	B-25	B-25	130	01-Apr-90	ug/kg	<							
300 South State College	B-25	B-25	130	20-Jun-90	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-26	B-26	20.5	01-Jan-91	ug/kg	510							
300 South State College	B-26	B-26	24.5	01-Jan-91	ug/kg	330							
300 South State College	B-27	B-27	13.5	01-Jan-91	ug/kg	45							
300 South State College	B-27	B-27	24.5	01-Jan-91	ug/kg	220							
300 South State College	B-28	B-28	24.5	01-Jan-91	ug/kg	29							
300 South State College	B-3	B-3	23.5	01-Oct-89	ug/kg	840	<		<				
300 South State College	B-32-25	B-32	25	29-Jan-92	ug/kg	360	<10	<10	<10		<10	<10	
300 South State College	B-32-35	B-32	35	29-Jan-92	ug/kg	56	<10	<10	<10		<10	<10	
300 South State College	B-33-30	B-33	30	29-Jan-92	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-33-5	B-33	5	31-Jan-92	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-34-30	B-34	30	29-Jan-92	ug/kg	31	<10	<10	<10		<10	<10	
300 South State College	B-35-30	B-35	30	30-Jan-92	ug/kg	27	<10	<10	<10		<10	<10	
300 South State College	B-36-100	B-36	100	30-Jan-92	ug/kg	16	<10	<10	<10		<10	<10	
300 South State College	B-36-15	B-36	15	30-Jan-92	ug/kg	1800	<10	170	<10		<10	<10	
300 South State College	B-37-30	B-37	30	30-Jan-92	ug/kg	72	<10	<10	<10		<10	<10	
300 South State College	B-38-20	B-38	20	31-Jan-92	ug/kg	130	<10	<10	<10		<10	<10	
300 South State College	B-38-30	B-38	30	31-Jan-92	ug/kg	59	<10	<10	<10		<10	<10	
300 South State College	B-39-25	B-39	25	31-Jan-92	ug/kg	61	<10	<10	<10		<10	<10	
300 South State College	B-4	B-4	23.5	01-Oct-89	ug/kg	21000	40		40				
300 South State College	B-40-20	B-40	20	31-Jan-92	ug/kg	210	<10	<10	<10		<10	<10	
300 South State College	B-40-39	B-40	39	31-Jan-92	ug/kg	44	<10	<10	<10		<10	<10	
300 South State College	B-41-30	B-41	30	31-Jan-92	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-41-50	B-41	50	31-Jan-92	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-42-50	B-42	50	31-Jan-92	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-43-101	B-43	101	31-Jan-92	ug/kg	93	<10	<10	<10		<10	<10	
300 South State College	B-43-35	B-43	35	31-Jan-92	ug/kg	540000	480	180	<10		<10	<10	
300 South State College	B-43-60	B-43	60	31-Jan-92	ug/kg	100	<10	<10	<10		<10	<10	
300 South State College	B-47-1	B-47	1	11-Jun-92	ug/kg	440	<10	<10					
300 South State College	B-47-1	B-47	1	12-Jun-92	ug/kg				<10		<10	<10	
300 South State College	B-47-20	B-47	20	11-Jun-92	ug/kg	7722	49	<					
300 South State College	B-47-25	B-47	25	11-Jun-92	ug/kg	3000	38	10					

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
300 South State College	B-47-25	B-47	25	12-Jun-92	ug/kg				<10		<10	<10	
300 South State College	B-47-55	B-47	55	11-Jun-92	ug/kg	<10	<10	<10					
300 South State College	B-48-1	B-48	1	11-Jun-92	ug/kg	22000	78	130					
300 South State College	B-48-1	B-48	1	12-Jun-92	ug/kg				<10		<10	<10	
300 South State College	B-48-40	B-48	40	11-Jun-92	ug/kg	<10	<10	<10	<10		<10	<10	
300 South State College	B-49-1	B-49	1	12-Jun-92	ug/kg	210	<10	<10	<10		<10	<10	
300 South State College	B-49-20	B-49	20	12-Jun-92	ug/kg	1300	29	<10	<10		<10	<10	
300 South State College	B-49-50	B-49	50	12-Jun-92	ug/kg	69	<10	<10	<10		<10	<10	
300 South State College	B-5	B-5	21.5	01-Oct-89	ug/kg	190	<		<				
300 South State College	B-6	B-6	23.5	01-Oct-89	ug/kg	590	<		<				
300 South State College	B-7	B-7	21.5	01-Oct-89	ug/kg	6100	21		57				
300 South State College	B-8	B-8	21.5	01-Oct-89	ug/kg	780	<		<				
300 South State College	B-9	B-9	17.5	01-Oct-89	ug/kg	4600	15		<				
300 South State College	CB-10	CB-10	5	18-Apr-96	ug/kg	6600	20						
300 South State College	CB-10	CB-10	10	18-Apr-96	ug/kg	13200	29						
300 South State College	CB-10	CB-10	15	18-Apr-96	ug/kg	5660	16						
300 South State College	CB-10	CB-10	20	18-Apr-96	ug/kg	155	2						
300 South State College	CB-10	CB-10	25	18-Apr-96	ug/kg	13	<						
300 South State College	CB-10	CB-10	30	18-Apr-96	ug/kg	54	1						
300 South State College	CB-10	CB-10	35	18-Apr-96	ug/kg	47	<						
300 South State College	CB-10	CB-10	40	18-Apr-96	ug/kg	<	<						
300 South State College	CB-11	CB-11	5	18-Apr-96	ug/kg	4	<						
300 South State College	CB-11	CB-11	10	18-Apr-96	ug/kg	1	<						
300 South State College	CB-11	CB-11	15	18-Apr-96	ug/kg	2	<						
300 South State College	CB-11	CB-11	20	18-Apr-96	ug/kg	46	<						
300 South State College	CB-11	CB-11	25	18-Apr-96	ug/kg	118	2						
300 South State College	CB-11	CB-11	30	18-Apr-96	ug/kg	59	<						
300 South State College	CB-11	CB-11	35	18-Apr-96	ug/kg	36	<						
300 South State College	CB-11	CB-11	40	18-Apr-96	ug/kg	<	<						
300 South State College	CB-11	CB-11	50	18-Apr-96	ug/kg	4	<						
300 South State College	CB-11	CB-11	60	18-Apr-96	ug/kg	<	<						
300 South State College	CB-11	CB-11	70	18-Apr-96	ug/kg	<	<						
300 South State College	CB-11	CB-11	80	18-Apr-96	ug/kg	105	2						
300 South State College	CB-11	CB-11	90	18-Apr-96	ug/kg	59	<						
300 South State College	CB-11	CB-11	100	18-Apr-96	ug/kg	45	<						
300 South State College	CB-12	CB-12	5	18-Apr-96	ug/kg	19	<						
300 South State College	CB-12	CB-12	10	18-Apr-96	ug/kg	814	6						
300 South State College	CB-12	CB-12	15	18-Apr-96	ug/kg	74	2						
300 South State College	CB-12	CB-12	20	18-Apr-96	ug/kg	31	2						
300 South State College	CB-12	CB-12	25	18-Apr-96	ug/kg	1	<						
300 South State College	CB-12	CB-12	30	18-Apr-96	ug/kg	170	3						
300 South State College	CB-12	CB-12	35	18-Apr-96	ug/kg	1250	9						
300 South State College	CB-12	CB-12	40	18-Apr-96	ug/kg	84	1						
300 South State College	CB-13	CB-13	5	18-Apr-96	ug/kg	43	<						
300 South State College	CB-13	CB-13	10	18-Apr-96	ug/kg	54	<						
300 South State College	CB-13	CB-13	15	18-Apr-96	ug/kg	194	2						
300 South State College	CB-13	CB-13	20	18-Apr-96	ug/kg	910	6						
300 South State College	CB-13	CB-13	25	18-Apr-96	ug/kg	33	1						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
300 South State College	CB-13	CB-13	30	18-Apr-96	ug/kg	30	<						
300 South State College	CB-13	CB-13	35	18-Apr-96	ug/kg	1	<						
300 South State College	CB-13	CB-13	40	18-Apr-96	ug/kg	1	<						
300 South State College	CB-6	CB-6	5	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	10	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	15	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	20	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	25	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	30	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	35	18-Apr-96	ug/kg	<	<						
300 South State College	CB-6	CB-6	40	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	5	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	10	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	15	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	20	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	25	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	30	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	35	18-Apr-96	ug/kg	<	<						
300 South State College	CB-7	CB-7	40	18-Apr-96	ug/kg	<	<						
300 South State College	CB-8	CB-8	5	18-Apr-96	ug/kg	3	<						
300 South State College	CB-8	CB-8	10	18-Apr-96	ug/kg	35	<						
300 South State College	CB-8	CB-8	15	18-Apr-96	ug/kg	33	<						
300 South State College	CB-8	CB-8	20	18-Apr-96	ug/kg	25	<						
300 South State College	CB-8	CB-8	25	18-Apr-96	ug/kg	36	<						
300 South State College	CB-8	CB-8	30	18-Apr-96	ug/kg	9	<						
300 South State College	CB-8	CB-8	35	18-Apr-96	ug/kg	2	<						
300 South State College	CB-8	CB-8	40	18-Apr-96	ug/kg	<	<						
300 South State College	CB-9	CB-9	5	18-Apr-96	ug/kg	7	<						
300 South State College	CB-9	CB-9	10	18-Apr-96	ug/kg	21	<						
300 South State College	CB-9	CB-9	15	18-Apr-96	ug/kg	28	<						
300 South State College	CB-9	CB-9	20	18-Apr-96	ug/kg	59	<						
300 South State College	CB-9	CB-9	25	18-Apr-96	ug/kg	13	<						
300 South State College	CB-9	CB-9	30	18-Apr-96	ug/kg	12	<						
300 South State College	CB-9	CB-9	35	18-Apr-96	ug/kg	<	<						
300 South State College	CB-9	CB-9	40	18-Apr-96	ug/kg	<	<						
300 South State College	EW-30	EW-30	5	18-Apr-96	ug/kg	21	<						
300 South State College	EW-30	EW-30	15	18-Apr-96	ug/kg	158	<						
300 South State College	EW-30	EW-30	25	18-Apr-96	ug/kg	57	<						
300 South State College	EW-30	EW-30	35	18-Apr-96	ug/kg	<	<						
300 South State College	EW-31	EW-31	40	18-Apr-96	ug/kg	<	<						
300 South State College	EW-31	EW-31	50	18-Apr-96	ug/kg	<	<						
300 South State College	EW-31	EW-31	60	18-Apr-96	ug/kg	37	<						
300 South State College	EW-31	EW-31	70	18-Apr-96	ug/kg	32	<						
300 South State College	EW-32	EW-32	75	18-Apr-96	ug/kg	19	<						
300 South State College	EW-32	EW-32	85	18-Apr-96	ug/kg	113	<						
300 South State College	EW-32	EW-32	95	18-Apr-96	ug/kg	124	<						
300 South State College	EW-32	EW-32	105	18-Apr-96	ug/kg	<	<						
300 South State College	EW-33	EW-33	10	18-Apr-96	ug/kg	49	<						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
300 South State College	EW-33	EW-33	20	18-Apr-96	ug/kg	62	<						
300 South State College	EW-33	EW-33	30	18-Apr-96	ug/kg	<	<						
300 South State College	EW-33	EW-33	40	18-Apr-96	ug/kg	<	<						
300 South State College	EW-33	EW-33	50	18-Apr-96	ug/kg	<	<						
300 South State College	M-1	M-1	0	01-Oct-89	ug/kg	58	<		<				
300 South State College	Soil #1	Soil #1	1	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #1	Soil #1	5	03-Aug-88	ug/kg	5416000	20000						
300 South State College	Soil #1	Soil #1	15	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #1	Soil #1	20	03-Aug-88	ug/kg	769000	<						
300 South State College	Soil #2	Soil #2	5	03-Aug-88	ug/kg	3700	<						
300 South State College	Soil #2	Soil #2	10	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #2	Soil #2	15	03-Aug-88	ug/kg	25000	<						
300 South State College	Soil #3	Soil #3	0	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #3	Soil #3	1	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #3	Soil #3	5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #3	Soil #3	10	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #3	Soil #3	25	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #3	Soil #3	30	03-Aug-88	ug/kg	1900	<						
300 South State College	Soil #4	Soil #4	0.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #4	Soil #4	1	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #4	Soil #4	5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #4	Soil #4	15	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #5	Soil #5	0	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #5	Soil #5	0.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #5	Soil #5	1.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #5	Soil #5	5	03-Aug-88	ug/kg	1650	<						
300 South State College	Soil #5	Soil #5	10	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #5	Soil #5	15	03-Aug-88	ug/kg	6950	<						
300 South State College	Soil #6	Soil #6	0.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #6	Soil #6	1.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #6	Soil #6	5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #6	Soil #6	10	03-Aug-88	ug/kg	20600	30						
300 South State College	Soil #7	Soil #7	0.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #7	Soil #7	1	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #7	Soil #7	1.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #7	Soil #7	5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #7	Soil #7	10	03-Aug-88	ug/kg	4500	<						
300 South State College	Soil #7	Soil #7	15	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #8	Soil #8	1.5	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #8	Soil #8	5	03-Aug-88	ug/kg	20600	90						
300 South State College	Soil #8	Soil #8	10	03-Aug-88	ug/kg	<	<						
300 South State College	Soil #8	Soil #8	15	03-Aug-88	ug/kg	25000	170						
301 East Orangethorpe	AM1-10	AM1	10	26-Sep-00	ug/kg	14	36.5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM1-15	AM1	15	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM1-20	AM1	20	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM1-6	AM1	6	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM2-10	AM2	10	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM2-15	AM2	15	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	AM2-20	AM2	20	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM2-5	AM2	5	26-Sep-00	ug/kg	6.2	8.8	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM3-10	AM3	10	26-Sep-00	ug/kg	10.7	10.1	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM3-15	AM3	15	26-Sep-00	ug/kg	10.7	10.9	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM3-20	AM3	20	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM3-5	AM3	5	26-Sep-00	ug/kg	50.1	21.5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM4-10	AM4	10	26-Sep-00	ug/kg	44.8	20.1	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM4-15	AM4	15	26-Sep-00	ug/kg	17.5	15.4	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM4-20	AM4	20	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM4-5	AM4	5	26-Sep-00	ug/kg	57.5	21.5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM5-10	AM5	10	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM5-15	AM5	15	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM5-20	AM5	20	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM5-5	AM5	5	26-Sep-00	ug/kg	39.8	4.6	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-10	AM6	10	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-110	AM6	110	27-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-113.5	AM6	113.5	27-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-15	AM6	15	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-20	AM6	20	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-25	AM6	25	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-30	AM6	30	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-35	AM6	35	26-Sep-00	ug/kg	<5	9.8	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-40	AM6	40	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-45	AM6	45	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-5	AM6	5	26-Sep-00	ug/kg	70.8	81	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-50	AM6	50	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-55	AM6	55	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-60	AM6	60	26-Sep-00	ug/kg	<5	11.4	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-65	AM6	65	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-68	AM6	68	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-75	AM6	75	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-80	AM6	80	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-91.5	AM6	91.5	26-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-93	AM6	93	27-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	AM6-95.5	AM6	95.5	27-Sep-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 EAST ORANGETHORPE	CB-1-10	CB-1-Q	10	09-Aug-94	ug/kg	<	340	<	<	<8	<8	<8	
301 EAST ORANGETHORPE	CB-1-10	CB-1	10	28-Oct-94	ug/kg	<	16	120	5.8	<8	<8		
301 EAST ORANGETHORPE	CB-1-15	CB-1-Q	15	09-Aug-94	ug/kg	<	110	<	<	<4	<4	<4	
301 EAST ORANGETHORPE	CB-1-15	CB-1	15	28-Oct-94	ug/kg	<	16	250	17	<4	<4		
301 EAST ORANGETHORPE	CB-1-20	CB-1-Q	20	09-Aug-94	ug/kg	<	<	<	<	<4	<4	<4	
301 EAST ORANGETHORPE	CB-1-20	CB-1	20	28-Oct-94	ug/kg	<	17	250	20	<4	<4		
301 EAST ORANGETHORPE	CB-1-25	CB-1-Q	25	09-Aug-94	ug/kg	<	<	<	<	<4	<4	<4	
301 EAST ORANGETHORPE	CB-1-25	CB-1	25	28-Oct-94	ug/kg	<	2.4	19	<	<4	<4		
301 EAST ORANGETHORPE	CB-1-30	CB-1-Q	30	09-Aug-94	ug/kg	<	21	<	<	<4	<4	<4	
301 EAST ORANGETHORPE	CB-1-30	CB-1	30	28-Oct-94	ug/kg	<	<	2.3	<	<4	<4		
301 EAST ORANGETHORPE	CB-1-35	CB-1-Q	35	09-Aug-94	ug/kg	<	110	<	<	<4	<4	<4	
301 EAST ORANGETHORPE	CB-1-35	CB-1	35	28-Oct-94	ug/kg	<	<	2.8	<	<4	<4		
301 EAST ORANGETHORPE	CB-1-40	CB-1-Q	40	09-Aug-94	ug/kg	<	6.2	<	<	<4	<4	<4	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	CB-1-40	CB-1	40	28-Oct-94	ug/kg	<	8.9	3.5	<	<4	<4		
301 EAST ORANGETHORPE	CB-1-45	CB-1	45	28-Oct-94	ug/kg	<	5.6	4.6	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-5	CB-1-Q	5	09-Aug-94	ug/kg	<	220	<	<	<4	<4	<4	
301 EAST ORANGETHORPE	CB-1-5	CB-1	5	28-Oct-94	ug/kg					<4	<4		
301 EAST ORANGETHORPE	CB-1-50	CB-1	50	28-Oct-94	ug/kg	<	8.1	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-55	CB-1	55	28-Oct-94	ug/kg	<	6.1	<	<	<10	<10		
301 EAST ORANGETHORPE	CB-1-60	CB-1	60	28-Oct-94	ug/kg	<	590	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-65	CB-1	65	28-Oct-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-70	CB-1	70	28-Oct-94	ug/kg	<	28	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-75	CB-1	75	28-Oct-94	ug/kg	<	6.9	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-80	CB-1	80	28-Oct-94	ug/kg	<	24	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-85	CB-1	85	28-Oct-94	ug/kg	<	17	<	<	<2	<2		
301 EAST ORANGETHORPE	CB-1-90	CB-1	90	28-Oct-94	ug/kg	<	11	<	<				
301 East Orangethorpe	CS-1	NMW-10	-9999	12-Apr-04	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
301 EAST ORANGETHORPE	EW-17-95	EW-17	95	19-Jun-08	ug/kg	<3.9	14	<3.9	<3.9	<3.9	<3.9	<3.9	
301 EAST ORANGETHORPE	EW-18-95	EW-18	95	18-Jun-08	ug/kg	<3.9	<3.9	<3.9	<3.9	<3.9	<3.9	<3.9	
301 EAST ORANGETHORPE	EW-1D-95	EW-1	95	13-Jun-08	ug/kg	<4.4	160	<4.4	7.7	<4.4	<4.4	<4.4	
301 EAST ORANGETHORPE	EW-2-95	EW-2	95	20-Jun-08	ug/kg	<3.7	58	<3.7	5.5	<3.7	<3.7	<3.7	
301 EAST ORANGETHORPE	EW-3D-95	EW-3	95	16-Jun-08	ug/kg	6.1	53	<	7.4	<4	<4	<4	
301 EAST ORANGETHORPE	EW-4-95	EW-4	95	17-Jun-08	ug/kg	<3.8	4.9	<3.8	<3.8	<3.8	<3.8	<3.8	
301 EAST ORANGETHORPE	NC-1-1	NC-1	1	06-Jun-94	ug/kg	<	46	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-1-10	NC-1	10	06-Jun-94	ug/kg	3.6	12	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-1-15	NC-1	15	06-Jun-94	ug/kg	<	130	<	<	<5	<5		
301 EAST ORANGETHORPE	NC-1-5	NC-1	5	06-Jun-94	ug/kg	<	38	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-15-10	NC-15	10	05-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-17-1	NC-17	1	09-Jun-94	ug/kg	2.7	4	91	<	<2	<2		
301 EAST ORANGETHORPE	NC-17-5	NC-17	5	09-Jun-94	ug/kg	<	<	9	<	<2	<2		
301 EAST ORANGETHORPE	NC-22B-1	NC-22B	1	02-Jun-94	ug/kg			<					
301 EAST ORANGETHORPE	NC-2A-1	NC-2A	1	01-Jun-94	ug/kg	<	12	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2A-10	NC-2A	10	01-Jun-94	ug/kg	<	3.3	11	<	<2	<2		
301 EAST ORANGETHORPE	NC-2A-15	NC-2A	15	07-Jun-94	ug/kg	<	22	170	6.8	<2	<2		
301 EAST ORANGETHORPE	NC-2A-20	NC-2A	20	07-Jun-94	ug/kg	<	12	110	<	<2	<2		
301 EAST ORANGETHORPE	NC-2A-20D	NC-2A	20	07-Jun-94	ug/kg					<4	<4		
301 EAST ORANGETHORPE	NC-2A-20DUP	NC-2A	20	07-Jun-94	ug/kg	<	<	14	<				
301 EAST ORANGETHORPE	NC-2A-20DUPR	NC-2A	20	07-Jun-94	ug/kg	<	<	3.1	<				
301 EAST ORANGETHORPE	NC-2A-20R	NC-2A	20	07-Jun-94	ug/kg	<	2.4	6.1	<				
301 EAST ORANGETHORPE	NC-2A-25	NC-2A	25	07-Jun-94	ug/kg	<			<				
301 EAST ORANGETHORPE	NC-2A-30	NC-2A	30	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2A-35	NC-2A	35	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2A-40	NC-2A	40	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2A-5	NC-2A	5	01-Jun-94	ug/kg	<	23	70	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-1	NC-2B	1	07-Jun-94	ug/kg	<	9.1	20	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-10	NC-2B	10	07-Jun-94	ug/kg	<	<	5.7	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-10D	NC-2B	10	07-Jun-94	ug/kg					<2	<2		
301 EAST ORANGETHORPE	NC-2B-10DUP	NC-2B	10	07-Jun-94	ug/kg	<	7.2	4.9	<				
301 EAST ORANGETHORPE	NC-2B-15	NC-2B	15	07-Jun-94	ug/kg	<	4.1	47	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-20	NC-2B	20	07-Jun-94	ug/kg	<	3.6	100	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-25	NC-2B	25	07-Jun-94	ug/kg	<	<	7.3	<	<2	<2		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NC-2B-30	NC-2B	30	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-35	NC-2B	35	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-40	NC-2B	40	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2B-5	NC-2B	5	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-1	NC-2C	1	07-Jun-94	ug/kg	<	13	33	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-10	NC-2C	10	07-Jun-94	ug/kg	<	8.3	75	<	<4	<4		
301 EAST ORANGETHORPE	NC-2C-15	NC-2C	15	07-Jun-94	ug/kg	<	10	100	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-20	NC-2C	20	07-Jun-94	ug/kg	<	2.2	23	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-25	NC-2C	25	07-Jun-94	ug/kg	<	<	4.5	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-30	NC-2C	30	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-35	NC-2C	35	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-40	NC-2C	40	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2C-5	NC-2C	5	07-Jun-94	ug/kg	<	2.2	3.8	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-1	NC-2D	1	07-Jun-94	ug/kg	<	3.5	8.8	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-10	NC-2D	10	07-Jun-94	ug/kg	<	16	100	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-15	NC-2D	15	07-Jun-94	ug/kg	<	5	53	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-20	NC-2D	20	07-Jun-94	ug/kg	<	2.1	29	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-25	NC-2D	25	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-30	NC-2D	30	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-35	NC-2D	35	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-40	NC-2D	40	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2D-5	NC-2D	5	07-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-1	NC-2E	1	08-Jun-94	ug/kg	4	24	56	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-10	NC-2E	10	08-Jun-94	ug/kg	2.6	32	110	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-15	NC-2E	15	08-Jun-94	ug/kg	<	12	40	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-20	NC-2E	20	08-Jun-94	ug/kg	<	7.8	31	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-25	NC-2E	25	08-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-30	NC-2E	30	08-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-35	NC-2E	35	08-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-40	NC-2E	40	08-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2E-5	NC-2E	5	08-Jun-94	ug/kg	2.1	23	52	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-1	NC-2F	1	08-Jun-94	ug/kg	<	20	7	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-10	NC-2F	10	08-Jun-94	ug/kg	<	6.5	6.9	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-15	NC-2F	15	08-Jun-94	ug/kg	<	20	19	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-20	NC-2F	20	08-Jun-94	ug/kg	<	46	110	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-25	NC-2F	25	08-Jun-94	ug/kg	<	12	8.2	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-30	NC-2F	30	08-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-35	NC-2F	35	08-Jun-94	ug/kg	<	23	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-40	NC-2F	40	08-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-2F-5	NC-2F	5	08-Jun-94	ug/kg	<	6	3.5	<	<2	<2		
301 EAST ORANGETHORPE	NC2G-10	NC-2G	10	07-Sep-94	ug/kg	<	25	580	27	<10	<10		
301 EAST ORANGETHORPE	NC2G-15	NC-2G	15	07-Sep-94	ug/kg	<	11	580	33	<10	<10		
301 EAST ORANGETHORPE	NC2G-20	NC-2G	20	07-Sep-94	ug/kg	<	<	500	<	<10	<10		
301 EAST ORANGETHORPE	NC2G-25	NC-2G	25	07-Sep-94	ug/kg	<	9.4	170	8.1	<2	<2		
301 EAST ORANGETHORPE	NC2G-30	NC-2G	30	07-Sep-94	ug/kg	<	7.7	89	12	<2	<2		
301 EAST ORANGETHORPE	NC2G-35	NC-2G	35	07-Sep-94	ug/kg	<	2.5	40	<	<2	<2		
301 EAST ORANGETHORPE	NC2G-40	NC-2G	40	07-Sep-94	ug/kg	<	5.4	69	6.5	<2	<2		
301 EAST ORANGETHORPE	NC2G-45	NC-2G	45	07-Sep-94	ug/kg	<	46	100	12	<2	<2		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NC2G-5	NC-2G	5	07-Sep-94	ug/kg	<	3.5	39	<				
301 EAST ORANGETHORPE	NC2G-50	NC-2G	50	07-Sep-94	ug/kg	<	44	22	11	<2	<2		
301 EAST ORANGETHORPE	NC2G-55	NC-2G	55	07-Sep-94	ug/kg	<	18	9.1	<	<2	<2		
301 EAST ORANGETHORPE	NC2G-6	NC-2G	6	07-Sep-94	ug/kg					<2	<2		
301 EAST ORANGETHORPE	NC2G-60	NC-2G	60	07-Sep-94	ug/kg	<	110	9.8	6.8	<2	<2		
301 EAST ORANGETHORPE	NC2H-10	NC-2H	10	07-Sep-94	ug/kg	<	6.9	210	<	<2	<2		
301 EAST ORANGETHORPE	NC2H-15	NC-2H	15	07-Sep-94	ug/kg	<	<	460	<	<10	<10		
301 EAST ORANGETHORPE	NC2H-20	NC-2H	20	07-Sep-94	ug/kg	<	<	620	29	<10	<10		
301 EAST ORANGETHORPE	NC2H-25	NC-2H	25	07-Sep-94	ug/kg	<	37	1100	66	<10	<10		
301 EAST ORANGETHORPE	NC2H-30	NC-2H	30	07-Sep-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC2H-35	NC-2H	35	07-Sep-94	ug/kg	<	<	3.6	<	<2	<2		
301 EAST ORANGETHORPE	NC2H-40	NC-2H	40	07-Sep-94	ug/kg	<	9.1	17	<	<2	<2		
301 EAST ORANGETHORPE	NC2H-5	NC-2H	5	07-Sep-94	ug/kg	<	19	820	<				
301 EAST ORANGETHORPE	NC2H-6	NC-2H	6	07-Sep-94	ug/kg					<10	<10		
301 EAST ORANGETHORPE	NC2I-10	NC-2I	10	07-Sep-94	ug/kg	<	27	160	13	<2	<2		
301 EAST ORANGETHORPE	NC2I-15	NC-2I	15	07-Sep-94	ug/kg	<	69	350	25	<5	<5		
301 EAST ORANGETHORPE	NC2I-20	NC-2I	20	07-Sep-94	ug/kg	<	25	270	25	<5	<5		
301 EAST ORANGETHORPE	NC2I-25	NC-2I	25	07-Sep-94	ug/kg	<	53	230	31	<2	<2		
301 EAST ORANGETHORPE	NC2I-30	NC-2I	30	07-Sep-94	ug/kg	<	9.5	30	<	<2	<2		
301 EAST ORANGETHORPE	NC2I-35	NC-2I	35	07-Sep-94	ug/kg	<	5	6.4	<	<2	<2		
301 EAST ORANGETHORPE	NC2I-40	NC-2I	40	07-Sep-94	ug/kg	<	27	31	9.8	<2	<2		
301 EAST ORANGETHORPE	NC2I-6	NC-2I	6	07-Sep-94	ug/kg	<	96	410	37	<10	<10		
301 EAST ORANGETHORPE	NC-6-1	NC-6	1	02-Jun-94	ug/kg	6.6	31	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-6-12	NC-6	12	02-Jun-94	ug/kg	<	5.3	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-6-5	NC-6	5	02-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-6-5DUP	NC-6	5	02-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NCD-2H-10	NC-2H	10	07-Sep-94	ug/kg					<10	<10		
301 EAST ORANGETHORPE	NCD2H-10	NC-2H	10	07-Sep-94	ug/kg	<	30	1000	<				
301 EAST ORANGETHORPE	NCD2I-40	NC-2I	40	07-Sep-94	ug/kg					<2	<2		
301 EAST ORANGETHORPE	NCD2I-5	NC-2I	5	07-Sep-94	ug/kg	<	230	820	65				
301 EAST ORANGETHORPE	NCD2I-6	NC-2I	6	07-Sep-94	ug/kg					<10	<10		
301 EAST ORANGETHORPE	NC-OAA-1	NC-OAA	1	03-Jun-94	ug/kg	<	15	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAA-10	NC-OAA	10	03-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAA-1D	NC-OAA	1	03-Jun-94	ug/kg			<					
301 EAST ORANGETHORPE	NC-OAA-5	NC-OAA	5	03-Jun-94	ug/kg	<	43	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAB-1	NC-OAB	1	04-Jun-94	ug/kg	<	57	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAB-10	NC-OAB	10	04-Jun-94	ug/kg	<	2.1	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAB-5	NC-OAB	5	04-Jun-94	ug/kg	4.3	160	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAC-1	NC-OAC	1	09-Jun-94	ug/kg	<	4.8	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAC-10	NC-OAC	10	09-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OAC-5	NC-OAC	5	09-Jun-94	ug/kg	<	11	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OBA-1	NC-OBA	1	03-Jun-94	ug/kg	<	5.7	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OBA-10	NC-OBA	10	03-Jun-94	ug/kg	<	14	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OBA-5	NC-OBA	5	03-Jun-94	ug/kg	<	28	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OBB-1	NC-OBB	1	03-Jun-94	ug/kg	<	4.2	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OBB-10	NC-OBB	10	03-Jun-94	ug/kg	<	11	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OBB-5	NC-OBB	5	03-Jun-94	ug/kg	<	32	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCA-1	NC-OCA	1	03-Jun-94	ug/kg	<	2.6	<	<	<2	<2		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NC-OCA-10	NC-OCA	10	03-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCA-1D	NC-OCA	1	03-Jun-94	ug/kg	<	2.7	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCA-5	NC-OCA	5	03-Jun-94	ug/kg	<	9.4	<	<				
301 EAST ORANGETHORPE	NC-OCB-1	NC-OCB	1	03-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCB-10	NC-OCB	10	03-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCB-5	NC-OCB	5	03-Jun-94	ug/kg	<	6.5	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCC-1	NC-OCC	1	03-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCC-10	NC-OCC	10	03-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OCC-5	NC-OCC	5	03-Jun-94	ug/kg	<	2.9	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEA-1	NC-OEA	1	06-Jun-94	ug/kg	62	9.2	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEA-10	NC-OEA	10	06-Jun-94	ug/kg	<	62	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEA-5	NC-OEA	5	06-Jun-94	ug/kg	160	46	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEB-1	NC-OEB	1	06-Jun-94	ug/kg	15	48	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEB-10	NC-OEB	10	06-Jun-94	ug/kg	<	17	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEB-5	NC-OEB	5	06-Jun-94	ug/kg	7.5	24	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEC-1	NC-OEC	1	06-Jun-94	ug/kg	6.2	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEC-10	NC-OEC	10	06-Jun-94	ug/kg			<					
301 EAST ORANGETHORPE	NC-OEC-1D	NC-OEC	1	06-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NC-OEC-5	NC-OEC	5	06-Jun-94	ug/kg	<	<	<	<	<2	<2		
301 EAST ORANGETHORPE	NMW-14B-100	NMW-14B	100	10-Jun-08	ug/kg	<4.1	16	<4.1	<4.1	<4.1	<4.1	<4.1	
301 EAST ORANGETHORPE	NMW-14B-90	NMW-14B	90	10-Jun-08	ug/kg	<5.7	84	<5.7	8.1	<5.7	<5.7	<5.7	
301 East Orangethorpe	NMW6-20.5	NMW-06	20.5	16-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW6-41	NMW-06	41	16-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW6-61.5	NMW-06	61.5	16-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW6-71	NMW-06	71	16-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW6-78	NMW-06	78	16-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW8-102	NMW-08	102	02-Dec-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW8-107	NMW-08	107	02-Dec-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-9-SOIL	NMW-09	-9999	17-Dec-01	ug/kg	<10	<10	<10	<10	<10	<10	<10	<400
301 East Orangethorpe	SRC-106.5	SRC-1	106.5	06-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	SRC-21.5	SRC-1	21.5	06-Nov-00	ug/kg	7.2	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	SRC-41.5	SRC-1	41.5	06-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	SRC-61.5	SRC-1	61.5	06-Nov-00	ug/kg	8.6	9.1	<5	19	<5	<5	<5	<200
301 East Orangethorpe	SRC-81.5	SRC-1	81.5	06-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	SRC-91.5	SRC-1	91.5	06-Nov-00	ug/kg	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	T-1	T-1	7.5	09-Dec-96	ug/kg	<5	8	<5	<5		<5		
311 South Highland	L-1	L-1	-999	15-Dec-89	ug/kg	<5	<5	<5	<5		<5		
311 South Highland	MW2-100	MW2	100	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-20	MW2	20	01-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-30	MW2	30	01-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-40	MW2	40	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-50	MW2	50	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-60	MW2	60	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-65	MW2	65	23-Nov-99	ug/kg	<5	20	<5	<5		<5	<10	
311 South Highland	MW2-70	MW2	70	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-80	MW2	80	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2-90	MW2	90	23-Nov-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2B	MW2B	20	01-Dec-99	ug/kg		8.6						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
311 South Highland	MW2B	MW2B	30	01-Dec-99	ug/kg		<						
311 South Highland	MW2B	MW2B	40	01-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2B	MW2B	50	01-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW2B	MW2B	60	01-Dec-99	ug/kg	<5	29	<5	<5		<5	<10	
311 South Highland	MW2B	MW2B	70	01-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-20	MW3	20	02-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-30	MW3	30	02-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-40	MW3	40	02-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-50	MW3	50	02-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-60	MW3	60	02-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-70	MW3	70	03-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-80	MW3	80	03-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW3-90	MW3	90	03-Dec-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	MW4	MW4	20	24-Nov-99	ug/kg		253						
311 South Highland	MW4	MW4	30	24-Nov-99	ug/kg		172						
311 South Highland	MW4	MW4	40	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	50	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	60	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	65	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	70	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	80	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	90	24-Nov-99	ug/kg		<						
311 South Highland	MW4	MW4	100	24-Nov-99	ug/kg		<						
311 South Highland	RB1	RB1	5	16-Jul-99	ug/kg		34						
311 South Highland	RB1	RB1	10	16-Jul-99	ug/kg		<						
311 South Highland	RB1-100	RB1	100	16-Jul-99	ug/kg	<5	8.7	<5	<5		<5	<10	
311 South Highland	RB1-11	RB1	11	15-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB1-15.5	RB1	15.5	15-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB1-20.5	RB1	20.5	15-Jul-99	ug/kg	<5	253	<5	<5		<5	<10	
311 South Highland	RB1-25	RB1	25	15-Jul-99	ug/kg	<5	300	<5	<5		<5	<10	
311 South Highland	RB1-30	RB1	30	15-Jul-99	ug/kg	<5	172	<5	<5		<5	<10	
311 South Highland	RB1-35	RB1	35	15-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB1-40	RB1	40	15-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB1-45	RB1	45	15-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB1-50	RB1	50	15-Jul-99	ug/kg	<5	7	<5	<5		<5	<10	
311 South Highland	RB1-55	RB1	55	15-Jul-99	ug/kg	<5	27	<5	<5		<5	<10	
311 South Highland	RB1-6.5	RB1	6.5	15-Jul-99	ug/kg	<5	34	<5	<5		<5	<10	
311 South Highland	RB1-60	RB1	60	15-Jul-99	ug/kg	<5	889	<5	<5		<5	<10	
311 South Highland	RB1-65	RB1	65	15-Jul-99	ug/kg	<5	838	<5	<5		<5	<10	
311 South Highland	RB1-70	RB1	70	15-Jul-99	ug/kg	7	<5	<5	<5		<5	<10	
311 South Highland	RB1-75	RB1	75	15-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB1-80	RB1	80	15-Jul-99	ug/kg	<5	351	<5	<5		<5	<10	
311 South Highland	RB1-85	RB1	85	15-Jul-99	ug/kg	<5	280	<5	<5		<5	<10	
311 South Highland	RB1-90	RB1	90	15-Jul-99	ug/kg	<5	17	<5	<5		<5	<10	
311 South Highland	RB1-95	RB1	95	16-Jul-99	ug/kg	<5	211	<5	<5		<5	<10	
311 South Highland	RB2-100	RB2	100	16-Jul-99	ug/kg	<5	6.5	<5	<5		<5	<10	
311 South Highland	RB2-20	RB2	20	16-Jul-99	ug/kg	<5	8.6	<5	<5		<5	<10	
311 South Highland	RB2-30	RB2	30	16-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
311 South Highland	RB2-40	RB2	40	16-Jul-99	ug/kg	<5	846.9	<5	<5		<5	<10	
311 South Highland	RB2-50	RB2	50	16-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB2-60	RB2	60	16-Jul-99	ug/kg	<5	793.5	<5	<5		<5	<10	
311 South Highland	RB2-65	RB2	65	16-Jul-99	ug/kg	<5	181.4	<5	<5		<5	<10	
311 South Highland	RB2-70	RB2	70	16-Jul-99	ug/kg	<5	626.5	<5	<5		<5	<10	
311 South Highland	RB2-80	RB2	80	16-Jul-99	ug/kg	<5	663.9	<5	<5		<5	<10	
311 South Highland	RB2-90	RB2	90	16-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB3	RB3	10	19-Jul-99	ug/kg		<5						
311 South Highland	RB3-10	RB3	10	20-Jul-99	ug/kg	<5		<5	<5		<5	<10	
311 South Highland	RB3-100	RB3	100	20-Jul-99	ug/kg	<5	5	<5	<5		<5	<10	
311 South Highland	RB3-20	RB3	20	20-Jul-99	ug/kg	<5	5	<5	<5		<5	<10	
311 South Highland	RB3-30	RB3	30	20-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB3-40	RB3	40	20-Jul-99	ug/kg	<5	740	<5	<5		<5	<10	
311 South Highland	RB3-50	RB3	50	20-Jul-99	ug/kg	<5	47	<5	<5		<5	<10	
311 South Highland	RB3-60	RB3	60	20-Jul-99	ug/kg	<5	7	<5	<5		<5	<10	
311 South Highland	RB3-65	RB3	65	20-Jul-99	ug/kg	<5	1469	<5	<5		<5	<10	
311 South Highland	RB3-70	RB3	70	20-Jul-99	ug/kg	<5	1598	<5	<5		<5	<10	
311 South Highland	RB3-80	RB3	80	20-Jul-99	ug/kg	<5	848	<5	<5		<5	<10	
311 South Highland	RB3-90	RB3	90	20-Jul-99	ug/kg	<5	34	<5	<5		<5	<10	
311 South Highland	RB4	RB4	5	19-Jul-99	ug/kg		21						
311 South Highland	RB4	RB4	10	19-Jul-99	ug/kg		24						
311 South Highland	RB4	RB4	15	19-Jul-99	ug/kg		62						
311 South Highland	RB4-10	RB4	10	21-Jul-99	ug/kg	<5		<5	<5		<5	<10	
311 South Highland	RB4-15	RB4	15	21-Jul-99	ug/kg	<5		<5	<5		<5	<10	
311 South Highland	RB4-20	RB4	20	21-Jul-99	ug/kg	<5	<5	<5	<5		<5	<10	
311 South Highland	RB4-25	RB4	25	21-Jul-99	ug/kg	<5	369	<5	<5		<5	<10	
311 South Highland	RB4-30	RB4	30	21-Jul-99	ug/kg	<5	366	<5	<5		<5	<10	
311 South Highland	RB4-35	RB4	35	21-Jul-99	ug/kg	<5	494	<5	<5		<5	<10	
311 South Highland	RB4-40	RB4	40	21-Jul-99	ug/kg	<5	30	<5	<5		<5	<10	
311 South Highland	RB4-45	RB4	45	21-Jul-99	ug/kg	<5	496	<5	<5		<5	<10	
311 South Highland	RB4-5	RB4	5	21-Jul-99	ug/kg	<5		<5	<5		<5	<10	
311 South Highland	RB4-50	RB4	50	21-Jul-99	ug/kg	<5	36	<5	<5		<5	<10	
311 South Highland	RB4-55	RB4	55	21-Jul-99	ug/kg	<5	16	<5	<5		<5	<10	
311 South Highland	RB4-60	RB4	60	21-Jul-99	ug/kg	<5	660	<5	<5		<5	<10	
311 South Highland	RB4-65	RB4	65	21-Jul-99	ug/kg	<5	325	<5	<5		<5	<10	
311 South Highland	RB4-70	RB4	70	21-Jul-99	ug/kg	<5	66	<5	<5		<5	<10	
311 South Highland	RB4-75	RB4	75	21-Jul-99	ug/kg	<5	591	<5	<5		<5	<10	
311 South Highland	RUBB-05	MW1	5	16-Jun-94	ug/kg	<5	<	<5	<5		<5		
311 South Highland	RUBB-10	MW1	10	16-Jun-94	ug/kg	<5	15	<5	<5		<5		
311 South Highland	RUBB-15	MW1	15	16-Jun-94	ug/kg	<5	200	<5	<5		<5		
311 South Highland	RUBB-20	MW1	20	16-Jun-94	ug/kg	<5	33	<5	<5		<5		
311 South Highland	RUBB-25	MW1	25	16-Jun-94	ug/kg	<5	410	<5	<5		<5		
311 South Highland	RUBB-30	MW1	30	16-Jun-94	ug/kg	<5	50	<5	<5		<5		
311 South Highland	RUBB-35	MW1	35	16-Jun-94	ug/kg	<5	590	<5	<5		<5		
311 South Highland	RUBB-40	MW1	40	16-Jun-94	ug/kg	<5	180	<5	<5		<5		
311 South Highland	RUBB-45	MW1	45	16-Jun-94	ug/kg	<5	420	<5	<5		<5		
311 South Highland	RUBB-50	MW1	50	16-Jun-94	ug/kg	<5	32	<5	<5		<5		
311 South Highland	RUBB-55	MW1	55	16-Jun-94	ug/kg	<5	230	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
311 South Highland	RUBB-60	MW1	60	16-Jun-94	ug/kg	<5	120	<5	<5		<5		
311 South Highland	RUBB-65	MW1	65	16-Jun-94	ug/kg	<5	560	<5	<5		<5		
311 South Highland	RUBB-70	MW1	70	16-Jun-94	ug/kg	<5	100	<5	<5		<5		
311 South Highland	SP-1	SP-1	5	17-Sep-93	ug/kg	<	10	<	<		<5		
311 South Highland	SS-1	SS-1	3	17-Sep-93	ug/kg	<	31	<	<		<5		
311 South Highland	SS-2	SS-2	2.5	17-Sep-93	ug/kg	<	12	<	<		<5		
311 South Highland	SS-3	SS-3	6.5	17-Sep-93	ug/kg	<	9	<	<		<5		
311 South Highland	SS-4	SS-4	3.3	17-Sep-93	ug/kg	<	<	<	<		<5		
311 South Highland	SS-6	SS-6	3	17-Sep-93	ug/kg	<	38	<	<		<5		
311 South Highland	SS-7	SS-7	2	17-Sep-93	ug/kg	<	31	<	<		<5		
320 East Santa Fe	Tank 8 S-1	T-8 S-1	10	23-Jun-93	ug/kg	<10	<10	<10	<10		<20		
320 East Santa Fe	Tank 8 S-2	T-8 S-2	10	23-Jun-93	ug/kg	<10	<10	<10	<10		<20		
320 East Santa Fe	Tank 8 S-3	T-8 S-3	10	23-Jun-93	ug/kg	<10	<10	<10	<10		<20		
320 East Santa Fe	Tank 9 S-1	T-9 S-1	10	23-Jun-93	ug/kg	<10	<10	<10	<10		<20		
350 South Raymond Ave	SVM-1-10	SVM-1	10	20-Sep-10	ug/kg	190	38	1.6	4.8	<	<		
350 South Raymond Ave	SVM-1-100	SVM-1	99	20-Sep-10	ug/kg	28	74	<	66	<	<		
350 South Raymond Ave	SVM-1-100 D	SVM-1	99	20-Sep-10	ug/kg	46	120	<	110	0.99	<		
350 South Raymond Ave	SVM-1-20	SVM-1	20	20-Sep-10	ug/kg	160	73	9.3	34	3.8	<		
350 South Raymond Ave	SVM-1-30	SVM-1	30	20-Sep-10	ug/kg	96	11	2.4	2	0.82	<		
350 South Raymond Ave	SVM-1-40	SVM-1	40	20-Sep-10	ug/kg	1500	950	79	1200	27	4.5		
350 South Raymond Ave	SVM-1-52.5	SVM-1	52.5	20-Sep-10	ug/kg	340	270	1.2	140	7	1.5		
350 South Raymond Ave	SVM-1-60	SVM-1	60	20-Sep-10	ug/kg	370	860	<	800	<	<		
350 South Raymond Ave	SVM-1-78.5	SVM-1	78.5	20-Sep-10	ug/kg	23	43	<	33	<	<		
350 South Raymond Ave	SVM-2-10	SVM-2	10	22-Sep-10	ug/kg	440	290	<	<	<	<		
350 South Raymond Ave	SVM-2-20	SVM-2	20	22-Sep-10	ug/kg	64	100	3.3	26	16	<		
350 South Raymond Ave	SVM-2-27.5	SVM-2	27.5	22-Sep-10	ug/kg	1100	120	7.9	35	15	<		
350 South Raymond Ave	SVM-2-40	SVM-2	40	22-Sep-10	ug/kg	660	410	56	180	<	<		
350 South Raymond Ave	SVM-2-50	SVM-2	50	22-Sep-10	ug/kg	150	300	<	130	8.5	<		
350 South Raymond Ave	SVM-2-60	SVM-2	60	22-Sep-10	ug/kg	300	1000	<	450	<	<		
350 South Raymond Ave	SVM-2-80	SVM-2	80	22-Sep-10	ug/kg	95	320	7.1	350	1.9	<		
350 South Raymond Ave	SVM-2-99	SVM-2	99	22-Sep-10	ug/kg	17	21	<	10	<	<		
500 EAST ORANGETHORPE	#1 SE Corner	#1 SE CORNER	38	19-May-91	ug/kg	<5	47	51	21		<5		
500 EAST ORANGETHORPE	#10 Pit Bottom	#10 PIT BOTTOM	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#11 Ctr Bot	#11 CTR BOT	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#12 SW Corner	#12 SW CORNER	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#13 SE Corner	#13 SE CORNER	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#14 NW Corner	#14 NW CORNER	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#15 NE Corner	#15 NE CORNER	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#2 E Wall	#2 E WALL	33.5	19-May-91	ug/kg	<5	120	380	120		<5		
500 EAST ORANGETHORPE	#3 SW Corner	#3 SW CORNER	38	19-May-91	ug/kg	<5	290	20	<5		<5		
500 EAST ORANGETHORPE	#4 S Wall	#4 S WALL	33.5	19-May-91	ug/kg	<5	450	1300	410		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	#5 NE Corner	#5 NE CORNER	38	19-May-91	ug/kg	<5	190	110	<5		<5		
500 EAST ORANGETHORPE	#6 N Wall	#6 N WALL	33.5	19-May-91	ug/kg	<5	10	<5	<5		<5		
500 EAST ORANGETHORPE	#7 NW Corner	#7 NW CORNER	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	#8 West Wall	#8 W WALL	33.5	19-May-91	ug/kg	<5	12	<5	<5		<5		
500 EAST ORANGETHORPE	#9 Bel Degreaser	#9 BEL DEGREASER	38	19-May-91	ug/kg	<5	370	150	53		<5		
500 East Orangethorpe	1	1	6	28-Aug-85	ug/kg	1.5	<0.0001	<0.0001					
500 EAST ORANGETHORPE	16, S Wall	#16 S WALL	33.5	20-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	17, South TDE	#17 S TDE	38	19-May-91	ug/kg	<5	<5	<5	<5		<5		
500 East Orangethorpe	2	2	8.5	28-Aug-85	ug/kg	<0.0001	<0.0001	<0.0001					
500 East Orangethorpe	3	3	6	28-Aug-85	ug/kg	<0.0001	<0.0001	<0.0001					
500 East Orangethorpe	4	4	2.5	28-Aug-85	ug/kg	<0.0001	<0.0001	23					
500 East Orangethorpe	5	5	6	28-Aug-85	ug/kg	0.3	<0.0001	3					
500 EAST ORANGETHORPE	A4-10	A4	10	03-Apr-91	ug/kg	<5	14	<5	<5		<5		
500 EAST ORANGETHORPE	A4-15	A4	15	03-Apr-91	ug/kg	<5	7.4	<5	<5		<5		
500 EAST ORANGETHORPE	A4-20	A4	20	03-Apr-91	ug/kg	<5	58	24	15		<5		
500 EAST ORANGETHORPE	A4-25	A4	25	03-Apr-91	ug/kg	<5	140	60	24		<5		
500 EAST ORANGETHORPE	A4-30	A4	30	03-Apr-91	ug/kg	<5	420	18	44		<5		
500 EAST ORANGETHORPE	A4-35	A4	35	03-Apr-91	ug/kg	<5	810	10	<5		<5		
500 EAST ORANGETHORPE	A4-40	A4	40	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A4-5	A4	5	03-Apr-91	ug/kg	<5	10	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-10	A7.5	10	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-15	A7.5	15	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-20	A7.5	20	10-Apr-91	ug/kg	<5	22	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-25	A7.5	25	10-Apr-91	ug/kg	<5	20	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-30	A7.5	30	10-Apr-91	ug/kg	<5	100	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-35	A7.5	35	10-Apr-91	ug/kg	<5	59	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-40	A7.5	40	10-Apr-91	ug/kg	<5	640	51	<5		<5		
500 EAST ORANGETHORPE	A7.5-45	A7.5	45	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-5	A7.5	5	10-Apr-91	ug/kg	<5	11	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-50	A7.5	50	10-Apr-91	ug/kg	<5	13	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-55	A7.5	55	10-Apr-91	ug/kg	<5	34	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-60	A7.5	60	10-Apr-91	ug/kg	<5	440	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-65	A7.5	65	10-Apr-91	ug/kg	<5	610	<5	<5		<5		
500 EAST ORANGETHORPE	A7.5-70	A7.5	70	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-10	A8	10	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-15	A8	15	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-20	A8	20	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-25	A8	25	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-30	A8	30	10-Apr-91	ug/kg	<5	11	<5	<5		<5		
500 EAST ORANGETHORPE	A8-35	A8	35	10-Apr-91	ug/kg	<5	23	<5	<5		<5		
500 EAST ORANGETHORPE	A8-40	A8	40	10-Apr-91	ug/kg	<5	47	<5	<5		<5		
500 EAST ORANGETHORPE	A8-45	A8	45	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-5	A8	5	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-50	A8	50	10-Apr-91	ug/kg	<5	12	<5	<5		<5		
500 EAST ORANGETHORPE	A8-55	A8	55	10-Apr-91	ug/kg	<5	55	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	A8-60	A8	60	10-Apr-91	ug/kg	<5	80	<5	<5		<5		
500 EAST ORANGETHORPE	A8-65	A8	65	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	A8-70	A8	70	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	AB-1-2B	ARS-1	10.25	03-Nov-86	ug/kg	<5	16	31	<5		<5		<5
500 EAST ORANGETHORPE	AB-1-3B	ARS-1	15.25	03-Nov-86	ug/kg	<5	20	49	<5		<5		<5
500 EAST ORANGETHORPE	AB-1-4B	ARS-1	20.25	03-Nov-86	ug/kg	<5	51	340	21		<5		<5
500 EAST ORANGETHORPE	AB-1-6B	ARS-1	29.75	03-Nov-86	ug/kg	<5	310	290	49		<5		<5
500 EAST ORANGETHORPE	AB-1-8B	ARS-1	49.45	03-Nov-86	ug/kg	<5	<5	<5	<5		<5		<5
500 EAST ORANGETHORPE	AB-1-9A	ARS-1	60.25	07-Nov-86	ug/kg	<5	1700	<5	<5		<5		<5
500 EAST ORANGETHORPE	AR-1@15.5	AR-1	15.5	11-Mar-89	ug/kg	<0.02	<0.02	2500	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-1@25.5	AR-1	25.5	11-Mar-89	ug/kg	<0.02	<0.02	2600	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-1@35.5	AR-1	35.5	11-Mar-89	ug/kg	<0.02	3400	320	130		<0.02		
500 EAST ORANGETHORPE	AR-1@40.5	AR-1	40.5	11-Mar-89	ug/kg	<0.02	30	50	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-2@15.5	AR-2	15.5	11-Mar-89	ug/kg	<0.02	<0.02	600	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-2@25.5	AR-2	25.5	11-Mar-89	ug/kg	<0.02	<0.02	1700	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-2@30.5	AR-2	30.5	11-Mar-89	ug/kg	<0.03	1200	6300	560		<0.03		
500 EAST ORANGETHORPE	AR-2@35.5	AR-2	35.5	11-Mar-89	ug/kg	<0.02	1300	220	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-3@1.0-1.5	AR-3	1.25	11-Mar-89	ug/kg	<0.03	190	580	<0.03		<0.03		
500 EAST ORANGETHORPE	AR-3@5.5-6.0	AR-3	5.75	11-Mar-89	ug/kg	<0.02	<0.02	130	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-4@1.0-1.5	AR-4	1.25	11-Mar-89	ug/kg	<0.02	50	<0.02	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-5@1.0-1.5	AR-5	1.25	11-Mar-89	ug/kg	<0.03	130	<0.03	<0.03		<0.03		
500 EAST ORANGETHORPE	AR-6@5.5-6.0	AR-6	5.75	11-Mar-89	ug/kg	<0.02	<0.02	60	<0.02		<0.02		
500 EAST ORANGETHORPE	AR-7@5.5-6.0	AR-7	5.75	11-Mar-89	ug/kg	<0.02	<0.02	60	<0.02		<0.02		
500 EAST ORANGETHORPE	B10.1	B10.1	11.5	20-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	B10.1-1	B10.1	1	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.1-20	B10.1	20	20-Nov-91	ug/kg	<1	<1	1.1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.1-30	B10.1	30	20-Nov-91	ug/kg	<1	<1	3.3	<1	<1	<1		
500 EAST ORANGETHORPE	B10.1-35	B10.1	35	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.1-45	B10.1	45	20-Nov-91	ug/kg	<1	1.3	2.2	1.5	<1	<1		
500 EAST ORANGETHORPE	B10.1-5	B10.1	5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.2-1	B10.2	1	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.2-10	B10.2	10	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.2-25	B10.2	25	20-Nov-91	ug/kg	<1	<1	1.5	<1	<1	<1		
500 EAST ORANGETHORPE	B10.2-30	B10.2	30	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.2-5	B10.2	5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.2-60	B10.2	60	20-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	B10.3-1	B10.3	1	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.3-10	B10.3	10	21-Nov-91	ug/kg	<1	3	1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.3-20	B10.3	20	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.3-35	B10.3	35	21-Nov-91	ug/kg	<1	1.6	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.3-45	B10.3	45	21-Nov-91	ug/kg	<1	5	1.9	<1	<1	<1		
500 EAST ORANGETHORPE	B10.3-5	B10.3	5	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.3-60	B10.3	60	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-1.0	B10.4	1	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-10.0	B10.4	10	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-25.0	B10.4	25	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-35.0	B10.4	35	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-45.0	B10.4	45	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B10.4-5.0	B10.4	5	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-55.0	B10.4	55	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B10.4-60.0	B10.4	60	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B-10-1	B-10	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B-1-1	B-1	0.5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B-1-10	DM-14	10	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-11-1	B-11	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B1-12.5	B1.	12.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B1-17.5	B1.	17.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 East Orangethorpe	B11T1-1	B11T1	1.5	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	B11T5-1	B11T5	1.5	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	B11T7-1	B11T7	1.5	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	B11T8-1	B11T8	1.5	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B1-2.5	B1.	2.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-1-20	DM-14	20	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B1-22.5	B1.	22.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B13.1-1	B13.1	1	26-Nov-91	ug/kg	<1	1.2	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.1-15	B13.1	15	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.1-25	B13.1	25	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.1-30	B13.1	30	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.1-43	B13.1	43	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.1-5	B13.1	5	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-1	B13.2	1	26-Nov-91	ug/kg	<1	1.4	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-15	B13.2	15	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-25	B13.2	25	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-40	B13.2	40	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-45	B13.2	45	26-Nov-91	ug/kg	<1	13	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-5	B13.2	5	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.2-50	B13.2	50	26-Nov-91	ug/kg	<1	5	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.3-1	B13.3	1	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.3-10	B13.3	10	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.3-15	B13.3	15	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.3-25	B13.3	25	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.3-25S	B13.3	25	26-Nov-91	ug/kg	10	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B13.3-5	B13.3	5	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B13.3-50	B13.3	50	26-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B-1-30	DM-14	30	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-40	DM-14	40	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-45	DM-14	45	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-50	DM-14	50	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-55	DM-14	55	25-May-91	ug/kg	<5	93	9.7	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-65	DM-14	65	25-May-91	ug/kg	<5	11	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B1-7.5	B1.	7.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-1-70	DM-14	70	25-May-91	ug/kg	<5	13	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-75	DM-14	75	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-80	DM-14	80	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-85	DM-14	85	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-1-D85	DM-14	85	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B2.1	B2.1	25	07-Nov-91	ug/kg	<1	1.1	<1	<1				
500 EAST ORANGETHORPE	B2.1	B2.1	70	07-Nov-91	ug/kg	<1	22	<1	<1				
500 EAST ORANGETHORPE	B2.1	B2.1	80	07-Nov-91	ug/kg	<1	1	<1	<1				
500 EAST ORANGETHORPE	B2.10-40.0	B2.10	40	11-Dec-91	ug/kg	<1	79	3.7	<1	<1	<1		
500 EAST ORANGETHORPE	B2.10-45.0	B2.10	45	11-Dec-91	ug/kg	<1	1.1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.10-50.0	B2.10	50	11-Dec-91	ug/kg	<1	130	7.7	<1	<1	<1		
500 EAST ORANGETHORPE	B2.10-60.0	B2.10	60	11-Dec-91	ug/kg	<1	42	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.11-15 ft	B2.11	15	12-Dec-91	ug/kg	<1	2	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.11-40 ft	B2.11	40	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.11-55	B2.11	55	12-Dec-91	ug/kg	<1	10	2.5	<1	<1	<1		
500 EAST ORANGETHORPE	B2.1-16.5	B2.1	16.5	07-Nov-91	ug/kg	<1	21	3.5	1.2	<1	<1		
500 EAST ORANGETHORPE	B2.11-60 ft	B2.11	60	12-Dec-91	ug/kg	<5	900	7.4	<5	<5	<5		
500 EAST ORANGETHORPE	B2.11-65 ft	B2.11	65	12-Dec-91	ug/kg	<1	11	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.12	B2.12	30	12-Dec-91	ug/kg	<1	2.1	<1	<1				
500 EAST ORANGETHORPE	B2.12-35 ft	B2.12	35	12-Dec-91	ug/kg	<1	81	35	3.7	<1	<1		
500 EAST ORANGETHORPE	B2.12-50 ft	B2.12	50	12-Dec-91	ug/kg	<1	64	22	<1	<1	<1		
500 EAST ORANGETHORPE	B2.12-60 ft	B2.12	60	12-Dec-91	ug/kg	<1	22	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.13-30 ft	B2.13	30	13-Dec-91	ug/kg	<1	100	4.2	<1				
500 EAST ORANGETHORPE	B2.13-34 ft	B2.13	34	13-Dec-91	ug/kg	<1	86	6.7	<1	<1	<1		
500 EAST ORANGETHORPE	B2.13-49 ft	B2.13	49	13-Dec-91	ug/kg	<1	82	31	<1	<1	<1		
500 EAST ORANGETHORPE	B2.13-59 ft	B2.13	59	13-Dec-91	ug/kg	<1	42	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.1-45	B2.1	45	07-Nov-91	ug/kg	<1	1.4	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.1-55	B2.1	55	07-Nov-91	ug/kg	<1	10	2.7	<1	<1	<1		
500 EAST ORANGETHORPE	B2.1-6.5	B2.1	6.5	07-Nov-91	ug/kg	<1	3.5	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.1-60	B2.1	60	07-Nov-91	ug/kg	<2.5	370	<2.5	<2.5	<2.5	<2.5		
500 EAST ORANGETHORPE	B2.1-65	B2.1	65	07-Nov-91	ug/kg	<1	21	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.2-21.5	B2.2	21.5	08-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.2-55	B2.2	55	08-Nov-91	ug/kg	<1	43	8.9	1.1	<1	<1		
500 EAST ORANGETHORPE	B2.2-60	B2.2	60	08-Nov-91	ug/kg	<1	180	5.7	1.8	<1	<1		
500 EAST ORANGETHORPE	B2.2-65	B2.2	65	08-Nov-91	ug/kg	<1	5.8	<1	<1				
500 EAST ORANGETHORPE	B2.2-70	B2.2	70	08-Nov-91	ug/kg	<1	11	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-1	B2.3	1	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-10	B2.3	10	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-25	B2.3	25	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-30	B2.3	30	27-Nov-91	ug/kg	<1	20	6.4	2.5	<1	<1		
500 EAST ORANGETHORPE	B2.3-41.5	B2.3	41.5	27-Nov-91	ug/kg	<1	4.5	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-50	B2.3	50	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-55	B2.3	55	27-Nov-91	ug/kg	<1	1.1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-6.5	B2.3	6.5	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.3-60	B2.3	60	27-Nov-91	ug/kg	<1	1.3	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.4-26.5	B2.4	26.5	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.4-30.0	B2.4	30	09-Dec-91	ug/kg	<1	20	1.2	<1	<1	<1		
500 EAST ORANGETHORPE	B2.4-35	B2.4	35	09-Dec-91	ug/kg	<1	16	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.4-55.0	B2.4	55	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.4-60.0	B2.4	60	09-Dec-91	ug/kg	<1	80	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.4-65.0	B2.4	65	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.5-15	B2.5	15	10-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.5-25	B2.5	25	10-Dec-91	ug/kg	<1	2.3	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B2.5-40	B2.5	40	10-Dec-91	ug/kg	<1	38	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.5-45	B2.5	45	10-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.5-55	B2.5	55	10-Dec-91	ug/kg	<1	14	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.5-60	B2.5	60	10-Dec-91	ug/kg	<1	17	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.6-41.5	B2.6	41.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.6-46.5	B2.6	46.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.6-61.5	B2.6	61.5	19-Nov-91	ug/kg	<1	35	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.6-66.5	B2.6	66.5	19-Nov-91	ug/kg	<1	69	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7	B2.7	45	21-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	B2.7-35.0	B2.7	35	11-Dec-91	ug/kg	<1	68	2.8	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-50.0	B2.7	50	21-Nov-91	ug/kg	<1	33	1.5	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-50.0	B2.7	50	11-Dec-91	ug/kg	<1	64	13	1.9	<1	<1		
500 EAST ORANGETHORPE	B2.7-55	B2.7	55	21-Nov-91	ug/kg	<1	1.9	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-6.5	B2.7	6.5	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-60	B2.7	60	21-Nov-91	ug/kg	<1	1.1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-60.0	B2.7	60	11-Dec-91	ug/kg	<1	150	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-65	B2.7	65	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-65.0	B2.7	65	11-Dec-91	ug/kg	<1	54	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.7-70	B2.7	70	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.8-15	B2.8	15	10-Dec-91	ug/kg	<1	8.7	3.1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.8-35	B2.8	35	10-Dec-91	ug/kg	<1	3.3	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.8-45	B2.8	45	10-Dec-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	B2.8-60	B2.8	60	10-Dec-91	ug/kg	<2.5	630	3.8	<2.5	<2.5	<2.5		
500 EAST ORANGETHORPE	B2.8-65	B2.8	65	10-Dec-91	ug/kg	<1	110	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B2.9-35	B2.9	35	10-Dec-91	ug/kg	<1	7.1	1.2	<1	<1	<1		
500 EAST ORANGETHORPE	B2.9-55	B2.9	55	10-Dec-91	ug/kg	<1	15	2.9	<1	<1	<1		
500 EAST ORANGETHORPE	B2.9-60	B2.9	60	10-Dec-91	ug/kg	<5	890	18	9.7	<5	<5		
500 EAST ORANGETHORPE	B2.9-65	B2.9	65	10-Dec-91	ug/kg	<2.5	480	4.2	<2.5	<2.5	<2.5		
500 EAST ORANGETHORPE	B-2-10	DM-15	10	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B2-10	B2.	10	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-2-100	DM-15	100	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-105	DM-15	105	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-110	DM-15	110	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-115	DM-15	115	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-120	DM-15	120	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-125	DM-15	125	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-130	DM-15	130	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B2-15	B2.	15	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-2-2	B-2	5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B-2-20	DM-15	20	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B2-20	B2.	20	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-2-30	DM-15	30	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-40	DM-15	40	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-45	DM-15	45	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B2-5	B2.	5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-2-50	DM-15	50	25-May-91	ug/kg	<5	43	36	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-55	DM-15	55	25-May-91	ug/kg	<5	110	73	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-60	DM-15	60	25-May-91	ug/kg	<5	670	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B-2-65	DM-15	65	25-May-91	ug/kg	<5	230	11	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-70	DM-15	70	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-75	DM-15	75	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-80	DM-15	80	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-85	DM-15	85	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-90	DM-15	90	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-95	DM-15	95	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-D115	DM-15	115	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-D130	DM-15	130	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-D40	DM-15	40	25-May-91	ug/kg	<5	7	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-2-D85	DM-15	85	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B-3-1	B-3	0.5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B3-12.5	B3.	12.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B3-17.5	B3.	17.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B3-2.5	B3.	2.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B3-22.5	B3.	22.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B3-7.5	B3.	7.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-4-1	B-4	0.5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B4-10	B4.	10	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B4-12.5	B4	12.5	16-Mar-91	ug/kg	<5	20	20	<5	<5	<5		
500 EAST ORANGETHORPE	B4-15	B4.	15	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B4-17.5	B4	17.5	16-Mar-91	ug/kg	<5	20	20	<5	<5	<5		
500 EAST ORANGETHORPE	B4-2.5	B4	2.5	16-Mar-91	ug/kg	<5	400	200	6	<5	<5		
500 EAST ORANGETHORPE	B4-20	B4.	20	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B4-22.5	B4	22.5	16-Mar-91	ug/kg	<5	500	500	20	<5	<5		
500 EAST ORANGETHORPE	B4-27.5	B4	27.5	16-Mar-91	ug/kg	<5	40	58	<5	<5	<5		
500 EAST ORANGETHORPE	B4-32.5	B4	32.5	16-Mar-91	ug/kg	<5	2200	40	200	<5	<5		
500 EAST ORANGETHORPE	B4-37.5	B4	37.5	16-Mar-91	ug/kg	<5	5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B4-42.5	B4	42.5	16-Mar-91	ug/kg	<5	10	8	<5	<5	<5		
500 EAST ORANGETHORPE	B4-47.5	B4	47.5	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B4-5	B4.	5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B4-52.5	B4	52.5	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B4-57.5	B4	57.5	16-Mar-91	ug/kg	<5	30	10	<5	<5	<5		
500 EAST ORANGETHORPE	B4-62.5	B4	62.5	16-Mar-91	ug/kg	<5	200	10	<5	<5	<5		
500 EAST ORANGETHORPE	B4-67.5	B4	67.5	16-Mar-91	ug/kg	<5	900	70	<5	<5	<5		
500 EAST ORANGETHORPE	B4-7.5	B4	7.5	16-Mar-91	ug/kg	<5	55	30	<5	<5	<5		
500 EAST ORANGETHORPE	B5.1	B5.1	1	25-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	B5.1-10	B5.1	10	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.1-15	B5.1	15	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.1-20	B5.1	20	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.1-40	B5.1	40	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.1-5	B5.1	5	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.1-65	B5.1	65	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.2-1	B5.2	1	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.2-10	B5.2	10	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.2-20	B5.2	20	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.2-40	B5.2	40	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.3-1	B5.3	1	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B5.3-10	B5.3	10	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.3-20	B5.3	20	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.3-35	B5.3	35	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B5.3-5	B5.3	5	25-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B-5-1	B-5	1.5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B5-10	B5	10	02-Apr-91	ug/kg	<5	16	12	<5		<5		
500 EAST ORANGETHORPE	B5-12.5	B5.	12.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B5-15	B5	15	02-Apr-91	ug/kg	<5	19	12	<5		<5		
500 EAST ORANGETHORPE	B5-17.5	B5.	17.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B5-2.5	B5.	2.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B5-20	B5	20	02-Apr-91	ug/kg	<5	170	200	92		<5		
500 EAST ORANGETHORPE	B5-22.5	B5.	22.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B5-25	B5	25	02-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	B5-30	B5	30	02-Apr-91	ug/kg	<5	630	370	260		<5		
500 EAST ORANGETHORPE	B5-35	B5	35	02-Apr-91	ug/kg	<5	1900	<5	34		<5		
500 EAST ORANGETHORPE	B5-40	B5	40	02-Apr-91	ug/kg	<5	34	<5	<5		<5		
500 EAST ORANGETHORPE	B5-5	B5	5	02-Apr-91	ug/kg	<5	8.3	<5	<5		<5		
500 EAST ORANGETHORPE	B5-7.5	B5.	7.5	22-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	B-6-1	B-6	0.5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B6-10	B6	10	16-Mar-91	ug/kg	<5	20	30	5	<5	<5		
500 EAST ORANGETHORPE	B6-15	B6	15	16-Mar-91	ug/kg	<5	20	30	<5	<5	<5		
500 EAST ORANGETHORPE	B6-20	B6	20	16-Mar-91	ug/kg	<5	51	300	20	<5	<5		
500 EAST ORANGETHORPE	B6-25	B6	25	16-Mar-91	ug/kg	<5	100	100	20	<5	<5		
500 EAST ORANGETHORPE	B6-30	B6	30	16-Mar-91	ug/kg	<5	1300	5	20	<5	<5		
500 EAST ORANGETHORPE	B6-35	B6	35	16-Mar-91	ug/kg	<5	700	200	9	<5	<5		
500 EAST ORANGETHORPE	B6-45	B6	45	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B6-5	B6	5	16-Mar-91	ug/kg	<5	6	5	<5	<5	<5		
500 EAST ORANGETHORPE	B6-50	B6	50	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B6-55	B6	55	16-Mar-91	ug/kg	<5	700	30	<5	<5	<5		
500 EAST ORANGETHORPE	B6-60	B6	60	16-Mar-91	ug/kg	<5	200	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B6-65	B6	65	16-Mar-91	ug/kg	<5	700	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B6-70	B6	70	16-Mar-91	ug/kg	<5	20	<5	<5	<5	<5		
500 EAST ORANGETHORPE	B7.1-1	B7.1	1	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B7.1-11.5	B7.1	11.5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B7.1-26.5	B7.1	26.5	20-Nov-91	ug/kg	<1	<1	3.3	<1	<1	<1		
500 EAST ORANGETHORPE	B7.1-6.5	B7.1	6.5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B7.1-61.5	B7.1	61.5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B-7-1	B-7	0.5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B7-10	B7	10	03-Apr-91	ug/kg	<5	9	8	<5		<5		
500 EAST ORANGETHORPE	B7-15	B7	15	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	B7-20	B7	20	03-Apr-91	ug/kg	<5	59	71	31		<5		
500 EAST ORANGETHORPE	B7-25	B7	25	03-Apr-91	ug/kg	<5	31	37	16		<5		
500 EAST ORANGETHORPE	B7-30	B7	30	03-Apr-91	ug/kg	<5	230	44	35		<5		
500 EAST ORANGETHORPE	B7-35	B7	35	03-Apr-91	ug/kg	<5	350	20	10		<5		
500 EAST ORANGETHORPE	B7-40	B7	40	03-Apr-91	ug/kg	<5	650	110	15		<5		
500 EAST ORANGETHORPE	B7-5	B7	5	03-Apr-91	ug/kg	<5	21	16	<5		<5		
500 EAST ORANGETHORPE	B8.1-1	B8.1	1	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B8.1-11.5	B8.1	11.5	20-Nov-91	ug/kg	<1	<1	<1	<1				

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B8.1-26.5	B8.1	26.5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B8.1-5	B8.1	5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B8.1-61.5	B8.1	61.5	20-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B-8-1	B-8	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	B8-10	B8	10	10-Apr-91	ug/kg	<5	9.5	<5	<5		<5		
500 EAST ORANGETHORPE	B8-15	B8	15	10-Apr-91	ug/kg	<5	5.6	<5	<5		<5		
500 EAST ORANGETHORPE	B8-20	B8	20	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	B8-25	B8	25	10-Apr-91	ug/kg	<5	8	<5	<5		<5		
500 EAST ORANGETHORPE	B8-30	B8	30	10-Apr-91	ug/kg	<5	120	<5	<5		<5		
500 EAST ORANGETHORPE	B8-35	B8	35	10-Apr-91	ug/kg	<5	64	<5	<5		<5		
500 EAST ORANGETHORPE	B8-40	B8	40	10-Apr-91	ug/kg	<5	92	<5	<5		<5		
500 EAST ORANGETHORPE	B8-45	B8	45	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	B8-5	B8	5	10-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	B8-50	B8	50	10-Apr-91	ug/kg	<5	16	<5	<5		<5		
500 EAST ORANGETHORPE	B8-55	B8	55	10-Apr-91	ug/kg	<5	24	<5	11		<5		
500 EAST ORANGETHORPE	B8-60	B8	60	10-Apr-91	ug/kg	<5	160	<5	<5		<5		
500 EAST ORANGETHORPE	B8-65	B8	65	10-Apr-91	ug/kg	<5	14	<5	<5		<5		
500 EAST ORANGETHORPE	B8-70	B8	70	10-Apr-91	ug/kg	<5	24	<5	<5		<5		
500 EAST ORANGETHORPE	B9	B9	5	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	B9	B9	10	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	B9	B9	15	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	B9	B9	20	09-Apr-91	ug/kg		11	<5	<5				
500 EAST ORANGETHORPE	B9	B9	25	09-Apr-91	ug/kg		8.5	<5	<5				
500 EAST ORANGETHORPE	B9	B9	30	09-Apr-91	ug/kg		12	<5	<5				
500 EAST ORANGETHORPE	B9	B9	35	09-Apr-91	ug/kg		32	<5	<5				
500 EAST ORANGETHORPE	B9	B9	40	09-Apr-91	ug/kg		56	<5	<5				
500 EAST ORANGETHORPE	B9	B9	45	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	B9	B9	50	09-Apr-91	ug/kg		46	<5	<5				
500 EAST ORANGETHORPE	B9	B9	55	09-Apr-91	ug/kg		22	<5	<5				
500 EAST ORANGETHORPE	B9	B9	60	09-Apr-91	ug/kg		280	<5	<5				
500 EAST ORANGETHORPE	B9	B9	65	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	B9	B9	70	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	B9.1-1	B9.1	1	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.1-15	B9.1	15	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.1-30	B9.1	30	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.1-45	B9.1	45	21-Nov-91	ug/kg	<1	1.8	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.1-5	B9.1	5	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.1-55	B9.1	55	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.1-60	B9.1	60	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-1	B9.2	1	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-10	B9.2	10	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-20	B9.2	20	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-25	B9.2	25	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-35	B9.2	35	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-50	B9.2	50	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.2-6.5	B9.2	6.5	27-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.3-1.0	B9.3	1	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.3-10.0	B9.3	10	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	B9.3-25.0	B9.3	25	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.3-5.0	B9.3	5	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B9.3-60.0	B9.3	60	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	B-9-1	B-9	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	C-1-1@1	C-1	1	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	C1-15.0	C-1	15	19-Dec-90	ug/kg	<1	10	25	<1				
500 EAST ORANGETHORPE	C1-26.0	C-1	26	19-Dec-90	ug/kg	<1	6	45	4				
500 EAST ORANGETHORPE	C-1-3@10	C-1	10	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	C1-31.0	C-1	31	19-Dec-90	ug/kg	3	400	360	220				
500 EAST ORANGETHORPE	C1-40.0	C-1	40	19-Dec-90	ug/kg	<1	11	12	<1				
500 EAST ORANGETHORPE	C-1-6@25	C-1	25	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 East Orangethorpe	C1T1-1	C1T1	1	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	C1T1-2	C1T1	2	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C-2-1@1	C-2	1	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	C-2-3@10	C-2	10	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	C-2-6@25	C-2	25	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	C3.3-1	C3.3	1	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.3-20	C3.3	20	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.3-25	C3.3	25	21-Nov-91	ug/kg	3.2	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.3-35	C3.3	35	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.3-6.5	C3.3	6.5	21-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.5-1.0	C3.5	1	07-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.5-15.0	C3.5	15	07-Nov-91	ug/kg	1.1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3.5-30	C3.5	30	07-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	C3.5-40	C3.5	40	07-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	C3-10	C3	10	15-Mar-91	ug/kg	<5	200	500	63	<5	<5		
500 EAST ORANGETHORPE	C3-15	C3	15	15-Mar-91	ug/kg	<5	300	700	20	<5	<5		
500 EAST ORANGETHORPE	C3-20	C3	20	15-Mar-91	ug/kg	<5	10	40	<5	<5	<5		
500 EAST ORANGETHORPE	C3-25	C3	25	15-Mar-91	ug/kg	<5	64	500	20	<5	<5		
500 EAST ORANGETHORPE	C3-30	C3	30	15-Mar-91	ug/kg	<5	10	40	<5	<5	<5		
500 EAST ORANGETHORPE	C3-35	C3	35	15-Mar-91	ug/kg	<5	400	5	20	<5	<5		
500 EAST ORANGETHORPE	C3-40	C3	40	15-Mar-91	ug/kg	<5	100	30	<5	<5	<5		
500 EAST ORANGETHORPE	C3-45	C3	45	15-Mar-91	ug/kg	<5	800	300	20	<5	<5		
500 EAST ORANGETHORPE	C3-5	C3	5	15-Mar-91	ug/kg	<5	30	63	10	<5	<5		
500 EAST ORANGETHORPE	C3-50	C3	50	15-Mar-91	ug/kg	<5	10	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C3-55	C3	55	15-Mar-91	ug/kg	<5	8	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C3-60	C3	60	15-Mar-91	ug/kg	<5	10	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C3-65	C3	65	15-Mar-91	ug/kg	<5	800	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C3-70	C3	70	15-Mar-91	ug/kg	<5	10	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C5-10	C5	10	15-Mar-91	ug/kg	<5	170	800	150	<5	<5		
500 EAST ORANGETHORPE	C5-15	C5	15	15-Mar-91	ug/kg	<5	110	900	110	<5	<5		
500 EAST ORANGETHORPE	C5-20	C5	20	15-Mar-91	ug/kg	<5	13	33	<5	<5	<5		
500 EAST ORANGETHORPE	C5-25	C5	25	15-Mar-91	ug/kg	<5	60	240	10	<5	<5		
500 EAST ORANGETHORPE	C5-30	C5	30	15-Mar-91	ug/kg	<5	1200	6000	1800	<5	<5		
500 EAST ORANGETHORPE	C5-35	C5	35	15-Mar-91	ug/kg	5	1800	500	590	<5	<5		
500 EAST ORANGETHORPE	C5-40	C5	40	15-Mar-91	ug/kg	<5	10	10	<5	<5	<5		
500 EAST ORANGETHORPE	C5-45	C5	45	15-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C5-5	C5	5	15-Mar-91	ug/kg	<5	49	160	20	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	C5-50	C5	50	15-Mar-91	ug/kg	<5	6	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C5-55	C5	55	15-Mar-91	ug/kg	<5	10	6	<5	<5	<5		
500 EAST ORANGETHORPE	C5-60	C5	60	15-Mar-91	ug/kg	<5	30	20	<5	<5	<5		
500 EAST ORANGETHORPE	C5-65	C5	65	15-Mar-91	ug/kg	<5	200	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C5-70	C5	70	15-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C7-12.5	C7	12.5	15-Mar-91	ug/kg	<5	74	360	110		<5		
500 EAST ORANGETHORPE	C7-17	C7	17	15-Mar-91	ug/kg	<5	160	730	300		<5		
500 EAST ORANGETHORPE	C7-2.5	C7	2.5	15-Mar-91	ug/kg	<5	22	96	14		<5		
500 EAST ORANGETHORPE	C7-22.5	C7	22.5	15-Mar-91	ug/kg	<5	110	550	180		<5		
500 EAST ORANGETHORPE	C7-27	C7	27	15-Mar-91	ug/kg	<5	17	79	18		<5		
500 EAST ORANGETHORPE	C7-32.5	C7	32.5	15-Mar-91	ug/kg	<5	1600	180	230		<5		
500 EAST ORANGETHORPE	C7-37	C7	37	15-Mar-91	ug/kg	<5	800	83	69		<5		
500 EAST ORANGETHORPE	C7-42.5	C7	42.5	15-Mar-91	ug/kg	<5	11	<5	<5		<5		
500 EAST ORANGETHORPE	C7-47	C7	47	15-Mar-91	ug/kg	<5	82	80	20	<5	<5		
500 EAST ORANGETHORPE	C7-52.5	C7	52.5	15-Mar-91	ug/kg	<5	1900	450	57	<5	<5		
500 EAST ORANGETHORPE	C7-57	C7	57	15-Mar-91	ug/kg	<5	160	30	<5	<5	<5		
500 EAST ORANGETHORPE	C7-62.5	C7	62.5	15-Mar-91	ug/kg	<5	840	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C7-67	C7	67	15-Mar-91	ug/kg	<5	280	<5	<5	<5	<5		
500 EAST ORANGETHORPE	C7-67D	C7	67	15-Mar-91	ug/kg	<5	480	<5	<5		<5		
500 EAST ORANGETHORPE	C7-7	C7	7	15-Mar-91	ug/kg	<5	5	30	<5		<5		
500 EAST ORANGETHORPE	C8-10	C8	10	02-Apr-91	ug/kg	<5	86	180	130		<5		
500 EAST ORANGETHORPE	C8-10	C8	10	03-Apr-91	ug/kg	<5	33	19	<5		<5		
500 EAST ORANGETHORPE	C8-15	C8	15	02-Apr-91	ug/kg	<5	11	23	8		<5		
500 EAST ORANGETHORPE	C8-15	C8	15	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	C8-20	C8	20	02-Apr-91	ug/kg	<5	110	210	110		<5		
500 EAST ORANGETHORPE	C8-20	C8	20	03-Apr-91	ug/kg		7.4	<5	<5				
500 EAST ORANGETHORPE	C8-25	C8	25	02-Apr-91	ug/kg	<5	59	92	34		<5		
500 EAST ORANGETHORPE	C8-25	C8	25	03-Apr-91	ug/kg	<5	13	<5	<5		<5		
500 EAST ORANGETHORPE	C8-30	C8	30	02-Apr-91	ug/kg	<5	490	45	51		<5		
500 EAST ORANGETHORPE	C8-30	C8	30	03-Apr-91	ug/kg	<5	140	<5	<5		<5		
500 EAST ORANGETHORPE	C8-35	C8	35	02-Apr-91	ug/kg	<5	650	36	59		<5		
500 EAST ORANGETHORPE	C8-35	C8	35	03-Apr-91	ug/kg	<5	42	<5	<5		<5		
500 EAST ORANGETHORPE	C8-40	C8	40	02-Apr-91	ug/kg	<5	1100	20	30		<5		
500 EAST ORANGETHORPE	C8-40	C8	40	03-Apr-91	ug/kg	<5	47	<5	<5		<5		
500 EAST ORANGETHORPE	C8-5	C8	5	02-Apr-91	ug/kg	<5	18	36	25		<5		
500 EAST ORANGETHORPE	C8-5	C8	5	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	C9	C9	5	09-Apr-91	ug/kg		16	17	<5				
500 EAST ORANGETHORPE	C9	C9	10	09-Apr-91	ug/kg		63	53	<5				
500 EAST ORANGETHORPE	C9	C9	15	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	C9	C9	20	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	C9	C9	25	09-Apr-91	ug/kg		19	10	<5				
500 EAST ORANGETHORPE	C9	C9	30	09-Apr-91	ug/kg		170	<5	<5				
500 EAST ORANGETHORPE	C9	C9	35	09-Apr-91	ug/kg		83	<5	<5				
500 EAST ORANGETHORPE	C9	C9	40	09-Apr-91	ug/kg		170	8	<5				
500 EAST ORANGETHORPE	C9	C9	45	09-Apr-91	ug/kg		<5	6.6	<5				
500 EAST ORANGETHORPE	C9	C9	50	09-Apr-91	ug/kg		500	36	<5				
500 EAST ORANGETHORPE	C9	C9	55	09-Apr-91	ug/kg		420	<5	<5				
500 EAST ORANGETHORPE	C9	C9	60	09-Apr-91	ug/kg		180	<5	<5				

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	C9	C9	65	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	C9	C9	70	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	CSR4-10-10	CSR4-10	10	10-May-91	ug/kg	<5	8.7	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-15	CSR4-10	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-20	CSR4-10	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-25	CSR4-10	25	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-30	CSR4-10	30	10-May-91	ug/kg	<5	76	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-35	CSR4-10	35	10-May-91	ug/kg	<5	160	77	6.1		<5		
500 EAST ORANGETHORPE	CSR4-10-40	CSR4-10	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-45	CSR4-10	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-5	CSR4-10	5	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-10-50	CSR4-10	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-10	CSR4-1	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-10	CSR4-11	10	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-15	CSR4-11	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-20	CSR4-11	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-25	CSR4-11	25	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-30	CSR4-11	30	10-May-91	ug/kg	<5	90	8	9		<5		
500 EAST ORANGETHORPE	CSR4-11-35	CSR4-11	35	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-40	CSR4-11	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-45	CSR4-11	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-15	CSR4-1	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-5	CSR4-11	5	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-50	CSR4-11	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-55	CSR4-11	55	10-May-91	ug/kg	<5	9	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-60	CSR4-11	60	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-65	CSR4-11	65	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-11-70	CSR4-11	70	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-20	CSR4-1	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-10	CSR4-12	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-15	CSR4-12	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-20	CSR4-12	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-25	CSR4-12	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-30	CSR4-12	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-35	CSR4-12	35	11-May-91	ug/kg	<5	790	<5	230		<5		
500 EAST ORANGETHORPE	CSR4-12-40	CSR4-12	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-45	CSR4-12	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-25	CSR4-1	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-5	CSR4-12	5	11-May-91	ug/kg	<5	24	11	10		<5		
500 EAST ORANGETHORPE	CSR4-12-50	CSR4-12	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-55	CSR4-12	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-60	CSR4-12	60	11-May-91	ug/kg	<5	38	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-65	CSR4-12	65	11-May-91	ug/kg	<5	320	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-12-70	CSR4-12	70	11-May-91	ug/kg	<5	32	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-30	CSR4-1	30	11-May-91	ug/kg	<5	58	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-10	CSR4-13	10	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-15	CSR4-13	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-20	CSR4-13	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-13-25	CSR4-13	25	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-30	CSR4-13	30	10-May-91	ug/kg	<5	14	60	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-35	CSR4-13	35	10-May-91	ug/kg	<5	24	9.3	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-40	CSR4-13	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-45	CSR4-13	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-35	CSR4-1	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-5	CSR4-13	5	10-May-91	ug/kg	<5		48	<5		<5		
500 EAST ORANGETHORPE	CSR4-13-5	CSR4-13	5	11-May-91	ug/kg		60						
500 EAST ORANGETHORPE	CSR4-13-50	CSR4-13	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14	CSR4-14	70	11-May-91	ug/kg		17	<5	<5				
500 EAST ORANGETHORPE	CSR4-1-40	CSR4-1	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-10	CSR4-14	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-15	CSR4-14	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-20	CSR4-14	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-25	CSR4-14	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-30	CSR4-14	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-35	CSR4-14	35	11-May-91	ug/kg	<5	1400	85	140		<5		
500 EAST ORANGETHORPE	CSR4-14-40	CSR4-14	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-45	CSR4-1	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-5	CSR4-14	5	11-May-91	ug/kg	<5	58	25	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-50	CSR4-14	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-55	CSR4-14	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-14-60	CSR4-14	60	11-May-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	CSR4-14-65	CSR4-14	65	11-May-91	ug/kg	<5	130	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-5	CSR4-1	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-50	CSR4-1	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-10	CSR4-15	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-15	CSR4-15	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-20	CSR4-15	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-25	CSR4-15	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-30	CSR4-15	30	11-May-91	ug/kg	200	110	190	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-35	CSR4-15	35	11-May-91	ug/kg	<5	80	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-40	CSR4-15	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-45	CSR4-15	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-55	CSR4-1	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-5	CSR4-15	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-15-50	CSR4-15	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-60	CSR4-1	60	11-May-91	ug/kg	<5	27	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-10	CSR4-16	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-15	CSR4-16	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-20	CSR4-16	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-25	CSR4-16	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-30	CSR4-16	30	11-May-91	ug/kg	<5	220	250	91		<5		
500 EAST ORANGETHORPE	CSR4-16-35	CSR4-16	35	11-May-91	ug/kg	<5	110	20	10		<5		
500 EAST ORANGETHORPE	CSR4-16-40	CSR4-16	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-45	CSR4-16	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-65	CSR4-1	65	11-May-91	ug/kg	<5	86	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-5	CSR4-16	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-16-50	CSR4-16	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-55	CSR4-16	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-60	CSR4-16	60	11-May-91	ug/kg	<5	80	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-65	CSR4-16	65	11-May-91	ug/kg	<5	6.1	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-16-70	CSR4-16	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-1-70	CSR4-1	70	11-May-91	ug/kg	<5	24	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-10	CSR4-17	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-15	CSR4-17	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-20	CSR4-17	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-25	CSR4-17	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-30	CSR4-17	30	11-May-91	ug/kg	<5	120	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-35	CSR4-17	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-45	CSR4-17	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-5	CSR4-17	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-17-50	CSR4-17	50	11-May-91	ug/kg	<5	120	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-10	CSR4-18	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-15	CSR4-18	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-20	CSR4-18	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-25	CSR4-18	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-30	CSR4-18	30	11-May-91	ug/kg	<5	650	1400	510		<5		
500 EAST ORANGETHORPE	CSR4-18-35	CSR4-18	35	11-May-91	ug/kg	6.5	1300	150	250		<5		
500 EAST ORANGETHORPE	CSR4-18-40	CSR4-18	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-45	CSR4-18	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-5	CSR4-18	5	11-May-91	ug/kg	<5	19	38	<5		<5		
500 EAST ORANGETHORPE	CSR4-18-50	CSR4-18	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-10	CSR4-19	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-15	CSR4-19	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-20	CSR4-19	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-25	CSR4-19	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-30	CSR4-19	30	11-May-91	ug/kg	<5	240	490	70		<5		
500 EAST ORANGETHORPE	CSR4-19-35	CSR4-19	35	11-May-91	ug/kg	8.3	3800	430	420		<5		
500 EAST ORANGETHORPE	CSR4-19-40	CSR4-19	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-45	CSR4-19	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-5	CSR4-19	5	11-May-91	ug/kg	<5	9.5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-50	CSR4-19	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-55	CSR4-19	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-60	CSR4-19	60	11-May-91	ug/kg	<5	340	40	6.3		<5		
500 EAST ORANGETHORPE	CSR4-19-65	CSR4-19	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-19-70	CSR4-19	70	11-May-91	ug/kg	<5	52	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-10	CSR4-20	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-15	CSR4-20	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-20	CSR4-20	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-25	CSR4-20	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-30	CSR4-20	30	11-May-91	ug/kg	<5	10	14	9		<5		
500 EAST ORANGETHORPE	CSR4-20-35	CSR4-20	35	11-May-91	ug/kg	<5	330	46	27		<5		
500 EAST ORANGETHORPE	CSR4-20-40	CSR4-20	40	11-May-91	ug/kg	<5	220	16	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-45	CSR4-20	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-20-5	CSR4-20	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-20-50	CSR4-20	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-10	CSR4-2	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-10	CSR4-21	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-15	CSR4-21	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-20	CSR4-21	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-25	CSR4-21	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-30	CSR4-21	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-35	CSR4-21	35	11-May-91	ug/kg	<5	300	19	6.6		<5		
500 EAST ORANGETHORPE	CSR4-21-40	CSR4-21	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-45	CSR4-21	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-15	CSR4-2	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-5	CSR4-21	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-50	CSR4-21	50	11-May-91	ug/kg	<5	6	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-55	CSR4-21	55	11-May-91	ug/kg	<5	9.8	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-60	CSR4-21	60	11-May-91	ug/kg	<5	23	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-65	CSR4-21	65	11-May-91	ug/kg	<5	17	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-21-70	CSR4-21	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-20	CSR4-2	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-10	CSR4-22	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-15	CSR4-22	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-20	CSR4-22	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-25	CSR4-22	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-30	CSR4-22	30	11-May-91	ug/kg	<5	300	860	250		<5		
500 EAST ORANGETHORPE	CSR4-22-35	CSR4-22	35	11-May-91	ug/kg	<5	36	19	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-45	CSR4-22	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-25	CSR4-2	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-5	CSR4-22	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-22-50	CSR4-22	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-30	CSR4-2	30	11-May-91	ug/kg	<5	760	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-10	CSR4-23	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-15	CSR4-23	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-20	CSR4-23	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-25	CSR4-23	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-30	CSR4-23	30	11-May-91	ug/kg	<5	64	14	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-35	CSR4-23	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-45	CSR4-23	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-35	CSR4-2	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-5	CSR4-23	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-50	CSR4-23	50	11-May-91	ug/kg	<5	25	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-55	CSR4-23	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-60	CSR4-23	60	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-65	CSR4-23	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-23-70	CSR4-23	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-40	CSR4-2	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-10	CSR4-24	10	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-15	CSR4-24	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-20	CSR4-24	20	10-May-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-25	CSR4-24	25	10-May-91	ug/kg	<5	5	5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-24-30	CSR4-24	30	10-May-91	ug/kg	<5	260	800	380		<5		
500 EAST ORANGETHORPE	CSR4-24-35	CSR4-24	35	10-May-91	ug/kg	<5	190	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-40	CSR4-24	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-45	CSR4-24	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-45	CSR4-2	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-5	CSR4-24	5	10-May-91	ug/kg	<5	16	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-50	CSR4-24	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-55	CSR4-24	55	10-May-91	ug/kg	<5	130	37	5		<5		
500 EAST ORANGETHORPE	CSR4-24-60	CSR4-24	60	10-May-91	ug/kg	<5	9	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-65	CSR4-24	65	10-May-91	ug/kg	<5	89	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-24-70	CSR4-24	70	10-May-91	ug/kg	<5	92	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-5	CSR4-2	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-2-50	CSR4-2	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-10	CSR4-25	10	10-May-91	ug/kg	<5	14	5.6	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-15	CSR4-25	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-20	CSR4-25	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-25	CSR4-25	25	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-30	CSR4-25	30	10-May-91	ug/kg	<5	81	400	90		<5		
500 EAST ORANGETHORPE	CSR4-25-35	CSR4-25	35	10-May-91	ug/kg	<5	670	24	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-40	CSR4-25	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-45	CSR4-25	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-5	CSR4-25	5	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-25-50	CSR4-25	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-10	CSR4-26	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-15	CSR4-26	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-20	CSR4-26	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-25	CSR4-26	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-30	CSR4-26	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-35	CSR4-26	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-40	CSR4-26	40	11-May-91	ug/kg	<5	13	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-45	CSR4-26	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-5	CSR4-26	5	11-May-91	ug/kg	<5	15	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-50	CSR4-26	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-55	CSR4-26	55	11-May-91	ug/kg	<5	20	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-60	CSR4-26	60	11-May-91	ug/kg	<5	17	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-65	CSR4-26	65	11-May-91	ug/kg	<5	78	24	<5		<5		
500 EAST ORANGETHORPE	CSR4-26-70	CSR4-26	70	11-May-91	ug/kg	<5	6	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-10	CSR4-27	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-15	CSR4-27	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-20	CSR4-27	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-25	CSR4-27	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-30	CSR4-27	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-35	CSR4-27	35	11-May-91	ug/kg	<5	<5	30	14		<5		
500 EAST ORANGETHORPE	CSR4-27-40	CSR4-27	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-45	CSR4-27	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-5	CSR4-27	5	11-May-91	ug/kg	<5	14	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-27-50	CSR4-27	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-10	CSR4-28	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-28-15	CSR4-28	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-20	CSR4-28	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-25	CSR4-28	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-30	CSR4-28	30	11-May-91	ug/kg	<5	92	190	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-35	CSR4-28	35	11-May-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-40	CSR4-28	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-45	CSR4-28	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-5	CSR4-28	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-50	CSR4-28	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-55	CSR4-28	55	11-May-91	ug/kg	<5	43	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-60	CSR4-28	60	11-May-91	ug/kg	<5	10	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-65	CSR4-28	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-28-70	CSR4-28	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-10	CSR4-29	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-15	CSR4-29	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-20	CSR4-29	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-25	CSR4-29	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-30	CSR4-29	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-35	CSR4-29	35	11-May-91	ug/kg	<5	17	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-40	CSR4-29	40	11-May-91	ug/kg	<5	68	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-45	CSR4-29	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-5	CSR4-29	5	11-May-91	ug/kg	<5	31	10	<5		<5		
500 EAST ORANGETHORPE	CSR4-29-50	CSR4-29	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-10	CSR4-30	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-15	CSR4-30	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-20	CSR4-30	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-25	CSR4-30	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-30	CSR4-30	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-35	CSR4-30	35	11-May-91	ug/kg	<5	65	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-40	CSR4-30	40	11-May-91	ug/kg	<5	11	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-45	CSR4-30	45	11-May-91	ug/kg	<5	13	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-5	CSR4-30	5	11-May-91	ug/kg	<5	17	7	<5		<5		
500 EAST ORANGETHORPE	CSR4-30-50	CSR4-30	50	11-May-91	ug/kg	<5	19	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-10	CSR4-3	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-10	CSR4-31	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-15	CSR4-31	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-20	CSR4-31	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-25	CSR4-31	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-30	CSR4-31	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-35	CSR4-31	35	11-May-91	ug/kg	<5	145	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-40	CSR4-31	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-45	CSR4-31	45	11-May-91	ug/kg	<5	85	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-15	CSR4-3	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-5	CSR4-31	5	11-May-91	ug/kg	<5	14	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-50	CSR4-31	50	11-May-91	ug/kg	<5	18	9	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-55	CSR4-31	55	11-May-91	ug/kg	<5	72	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-60	CSR4-31	60	11-May-91	ug/kg	<5	8	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-31-65	CSR4-31	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-31-70	CSR4-31	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-20	CSR4-3	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-10	CSR4-32	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-15	CSR4-32	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-20	CSR4-32	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-25	CSR4-32	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-30	CSR4-32	30	11-May-91	ug/kg	<5	110	160	73		<5		
500 EAST ORANGETHORPE	CSR4-32-40	CSR4-32	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-45	CSR4-32	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-25	CSR4-3	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-5	CSR4-32	5	11-May-91	ug/kg	<5	9.2	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-32-50	CSR4-32	50	11-May-91	ug/kg	<5	98	34	<5		<5		
500 EAST ORANGETHORPE	CSR4-33	CSR4-33	5	11-May-91	ug/kg	<5	6	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33	CSR4-33	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33	CSR4-33	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33	CSR4-33	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33	CSR4-33	25	11-May-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-30	CSR4-3	30	11-May-91	ug/kg	<5	190	430	140		<5		
500 EAST ORANGETHORPE	CSR4-33-30	CSR4-33	30	11-May-91	ug/kg	<5	7	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-35	CSR4-33	35	11-May-91	ug/kg	<5	45	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-40	CSR4-33	40	11-May-91	ug/kg	<5	24	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-45	CSR4-33	45	11-May-91	ug/kg	<5	18	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-35	CSR4-3	35	11-May-91	ug/kg	<5	460	34	9		<5		
500 EAST ORANGETHORPE	CSR4-33-50	CSR4-33	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-55	CSR4-33	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-60	CSR4-33	60	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-65	CSR4-33	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-33-70	CSR4-33	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-40	CSR4-3	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-10	CSR4-34	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-15	CSR4-34	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-20	CSR4-34	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-25	CSR4-34	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-30	CSR4-34	30	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-35	CSR4-34	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-40	CSR4-34	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-45	CSR4-34	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-45	CSR4-3	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-5	CSR4-34	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-50	CSR4-34	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-55	CSR4-34	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-60	CSR4-34	60	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-65	CSR4-34	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-34-70	CSR4-34	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-5	CSR4-3	5	11-May-91	ug/kg	<5	8.7	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-50	CSR4-3	50	11-May-91	ug/kg	<5	8	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-10	CSR4-35	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-15	CSR4-35	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-35-20	CSR4-35	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-25	CSR4-35	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-30	CSR4-35	30	11-May-91	ug/kg	<5	20	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-35	CSR4-35	35	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-40	CSR4-35	40	11-May-91	ug/kg	<5	23	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-45	CSR4-35	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-55	CSR4-3	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-5	CSR4-35	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-50	CSR4-35	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-55	CSR4-35	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-60	CSR4-35	60	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-65	CSR4-35	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-35-70	CSR4-35	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-60	CSR4-3	60	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-65	CSR4-3	65	11-May-91	ug/kg	<5	37	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-3-70	CSR4-3	70	11-May-91	ug/kg	<5	23	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-10	CSR4-4	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-15	CSR4-4	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-20	CSR4-4	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-25	CSR4-4	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-30	CSR4-4	30	11-May-91	ug/kg	<5	100	340	100		<5		
500 EAST ORANGETHORPE	CSR4-4-35	CSR4-4	35	11-May-91	ug/kg	<5	180	20	7		<5		
500 EAST ORANGETHORPE	CSR4-4-40	CSR4-4	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-45	CSR4-4	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-5	CSR4-4	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-4-50	CSR4-4	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-10	CSR4-5	10	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-15	CSR4-5	15	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-20	CSR4-5	20	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-25	CSR4-5	25	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-30	CSR4-5	30	11-May-91	ug/kg	<5	170	6.3	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-35	CSR4-5	35	11-May-91	ug/kg	<5	18	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-40	CSR4-5	40	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-45	CSR4-5	45	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-5	CSR4-5	5	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-50	CSR4-5	50	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-55	CSR4-5	55	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-60	CSR4-5	60	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-65	CSR4-5	65	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-5-70	CSR4-5	70	11-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-10	CSR4-6	10	10-May-91	ug/kg	<5	11	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-15	CSR4-6	15	10-May-91	ug/kg	<5	15	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-20	CSR4-6	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-25	CSR4-6	25	10-May-91	ug/kg	<5	17	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-30	CSR4-6	30	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-35	CSR4-6	35	10-May-91	ug/kg	5	450	68	130		<5		
500 EAST ORANGETHORPE	CSR4-6-40	CSR4-6	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-45	CSR4-6	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	CSR4-6-5	CSR4-6	5	11-May-91	ug/kg	<5	89	25	<5		<5		
500 EAST ORANGETHORPE	CSR4-6-50	CSR4-6	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-10	CSR4-7	10	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-15	CSR4-7	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-20	CSR4-7	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-25	CSR4-7	25	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-30	CSR4-7	30	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-35	CSR4-7	35	10-May-91	ug/kg	<5	670	23	70		<5		
500 EAST ORANGETHORPE	CSR4-7-40	CSR4-7	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-45	CSR4-7	45	10-May-91	ug/kg	<5	19	9	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-5	CSR4-7	5	10-May-91	ug/kg	<5	11	10	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-50	CSR4-7	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-55	CSR4-7	55	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-60	CSR4-7	60	10-May-91	ug/kg	<5	960	410	59		<5		
500 EAST ORANGETHORPE	CSR4-7-65	CSR4-7	65	10-May-91	ug/kg	<5	500	6	<5		<5		
500 EAST ORANGETHORPE	CSR4-7-70	CSR4-7	70	10-May-91	ug/kg	<5	37	6	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-10	CSR4-8	10	10-May-91	ug/kg	<5	6	6	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-15	CSR4-8	15	10-May-91	ug/kg	<5	<5	6	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-20	CSR4-8	20	10-May-91	ug/kg	<5	<5	6	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-25	CSR4-8	25	10-May-91	ug/kg	<5	<5	9	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-30	CSR4-8	30	10-May-91	ug/kg	<5	8	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-35	CSR4-8	35	10-May-91	ug/kg	<5	1400	15	15		<5		
500 EAST ORANGETHORPE	CSR4-8-40	CSR4-8	40	10-May-91	ug/kg	<5	12	8	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-5	CSR4-8	5	10-May-91	ug/kg	<5	13	5	<5		<5		
500 EAST ORANGETHORPE	CSR4-8-50	CSR4-8	50	10-May-91	ug/kg	<5	5	7	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-10	CSR4-9	10	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-15	CSR4-9	15	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-20	CSR4-9	20	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-25	CSR4-9	25	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-30	CSR4-9	30	10-May-91	ug/kg	<5	730	120	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-35	CSR4-9	35	10-May-91	ug/kg	<5	590	9.5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-40	CSR4-9	40	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-45	CSR4-9	45	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-5	CSR4-9	5	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-50	CSR4-9	50	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-55	CSR4-9	55	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-60	CSR4-9	60	10-May-91	ug/kg	<5	560	88	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-65	CSR4-9	65	10-May-91	ug/kg	<5	10	<5	<5		<5		
500 EAST ORANGETHORPE	CSR4-9-70	CSR4-9	70	10-May-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D1.1-1	D1.1	1	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D1.1-45	D1.1	45	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D1.1-5	D1.1	5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D1.1-55	D1.1	55	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D1.1-70	D1.1	70	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D1-10.0	D-1	10	22-Dec-90	ug/kg	<1	1	24	<1				
500 EAST ORANGETHORPE	D1-17.0	D-1	17	22-Dec-90	ug/kg	<1	10	140	5				
500 EAST ORANGETHORPE	D1-25	D1.1	25	19-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	D1-25.0	D-1	25	22-Dec-90	ug/kg	<1	36	380	20				

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D1-30.0	D-1	30	22-Dec-90	ug/kg	<10	320	2000	500				
500 EAST ORANGETHORPE	D1-40.0	D-1	40	22-Dec-90	ug/kg	<1	<1	2	<1				
500 EAST ORANGETHORPE	D2-10	D2	10	16-Mar-91	ug/kg	<5	8	<5	<5		<5		
500 EAST ORANGETHORPE	D2-15	D2	15	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-20	D2	20	16-Mar-91	ug/kg	<5	52	110	27		<5		
500 EAST ORANGETHORPE	D2-25	D2	25	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-30	D2	30	16-Mar-91	ug/kg	<5	1100	31	39		<5		
500 EAST ORANGETHORPE	D2-35	D2	35	16-Mar-91	ug/kg	<5	270	16	<5		<5		
500 EAST ORANGETHORPE	D2-40	D2	40	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-45	D2	45	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-5	D2	5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-50	D2	50	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-55	D2	55	16-Mar-91	ug/kg	<5	8.5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-60	D2	60	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D2-65	D2	65	16-Mar-91	ug/kg	<5	21	<5	<5		<5		
500 EAST ORANGETHORPE	D2-70	D2	70	16-Mar-91	ug/kg	<5	50	<5	<5		<5		
500 EAST ORANGETHORPE	D3.10-1	D3.10	1	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-10	D3.10	10	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-15	D3.10	15	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-20	D3.10	20	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-30	D3.10	30	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-35	D3.10	35	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-5	D3.10	5	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.10-50	D3.10	50	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.1-1	D3.1	1	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.11-1	D3.11	1	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.11-10	D3.11	10	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.11-25	D3.11	25	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.11-5	D3.11	5	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.11-50.0	D3.11	50	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.11-55	D3.11	55	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.12-1	D3.12	1	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.12-10	D3.12	10	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.12-15	D3.12	15	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.12-25	D3.12	25	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.12-35	D3.12	35	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.12-45	D3.12	45	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.1-25	D3.1	25	11-Nov-91	ug/kg	<1	1.7	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.1-30	D3.1	30	11-Nov-91	ug/kg	<1	4.1	2.4	5.1	<1	<1		
500 EAST ORANGETHORPE	D3.13-1.0	D3.13	1	16-Dec-91	ug/kg				<1				
500 EAST ORANGETHORPE	D3.13-1.0S	D3.13	1	16-Dec-91	ug/kg	<1	<1	<1					
500 EAST ORANGETHORPE	D3.13-10	D3.13	10	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.13-15	D3.13	15	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.13-20	D3.13	20	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.13-25	D3.13	25	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.13-30	D3.13	30	16-Dec-91	ug/kg	<1	2.6	4.9	20	<1	<1		
500 EAST ORANGETHORPE	D3.13-35	D3.13	35	16-Dec-91	ug/kg	<1	<1	1.9	6	<1	<1		
500 EAST ORANGETHORPE	D3.13-40	D3.13	40	16-Dec-91	ug/kg	<1	2.6	3.4	14	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D3.13-45	D3.13	45	16-Dec-91	ug/kg	<1	6.7	4.6	38	<1	<1		
500 EAST ORANGETHORPE	D3.13-5	D3.13	5	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.13-50	D3.13	50	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15	D3.15	5	16-Dec-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	D3.1-5	D3.1	5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15-1.0	D3.15	1	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15-10.0	D3.15	10	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15-20.0	D3.15	20	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15-30.0	D3.15	30	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15-40.0	D3.15	40	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.15-45.0	D3.15	45	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.16	D3.16	10	16-Dec-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	D3.16-1.0	D3.16	1	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.16-11.5	D3.16	11.5	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.16-26.5	D3.16	26.5	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.16-36.5	D3.16	36.5	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.16-6.5	D3.16	6.5	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-1.0	D3.17	1	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-10.0	D3.17	10	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-20.0	D3.17	20	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-30.0	D3.17	30	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-40.0	D3.17	40	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-45.0	D3.17	45	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.17-5.0	D3.17	5	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.18-1.0	D3.18	1	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.18-10.0	D3.18	10	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.18-20.0	D3.18	20	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.18-30.0	D3.18	30	17-Dec-91	ug/kg	<1	1.5	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.18-40.0	D3.18	40	17-Dec-91	ug/kg	<1	15	14	52	<1	<1		
500 EAST ORANGETHORPE	D3.18-45.0	D3.18	45	17-Dec-91	ug/kg	<1	21	9	63	<1	<1		
500 EAST ORANGETHORPE	D3.18-5.0	D3.18	5	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.19-1.0	D3.19	1	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.19-10.0	D3.19	10	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.19-20.0	D3.19	20	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.19-25.0	D3.19	25	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.19-30.0	D3.19	30	17-Dec-91	ug/kg	<1	5	5	15	<1	<1		
500 EAST ORANGETHORPE	D3.19-40.0	D3.19	40	17-Dec-91	ug/kg	<1	13	6	30	<1	<1		
500 EAST ORANGETHORPE	D3.19-45.0	D3.19	45	17-Dec-91	ug/kg	<1	11	1.9	1.8	<1	<1		
500 EAST ORANGETHORPE	D3.19-5.0	D3.19	5	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.20-1.0	D3.20	1	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.20-10.0	D3.20	10	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.20-20.0	D3.20	20	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.20-30.0	D3.20	30	18-Dec-91	ug/kg	<1	4.3	3.6	14	<1	<1		
500 EAST ORANGETHORPE	D3.20-35.0	D3.20	35	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.20-40.0	D3.20	40	18-Dec-91	ug/kg	<1	4.5	<1	6.1	<1	<1		
500 EAST ORANGETHORPE	D3.20-45.0	D3.20	45	18-Dec-91	ug/kg	<1	3.2	<1	3.3	<1	<1		
500 EAST ORANGETHORPE	D3.20-5.0	D3.20	5	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.20-50.0	D3.20	50	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D3.2-1	D3.2	1	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.2-15	D3.2	15	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.2-25	D3.2	25	11-Nov-91	ug/kg	1.1	1.2	<1	1.5	<1	<1		
500 EAST ORANGETHORPE	D3.2-30	D3.2	30	11-Nov-91	ug/kg	<1	1.7	<1	3.8	<1	<1		
500 EAST ORANGETHORPE	D3.2-5	D3.2	5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D3.3.1	D3.3	1	11-Nov-91	ug/kg					<1	<1		
500 East Orangethorpe	D3.3.25	D3.3	25	11-Nov-91	ug/kg					<1	<1		
500 East Orangethorpe	D3.3.5	D3.3	5	11-Nov-91	ug/kg					<1	<1		
500 EAST ORANGETHORPE	D3.3-1	D3.3	1	11-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	D3.3-25	D3.3	25	11-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	D3.3-30	D3.3	30	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.3-5	D3.3	5	11-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	D3.4-1	D3.4	1	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.4-25	D3.4	25	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.4-30	D3.4	30	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.4-5	D3.4	5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.5-1	D3.5	1	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.5-25	D3.5	25	18-Nov-91	ug/kg	<1	<1	1.9	<1	<1	<1		
500 EAST ORANGETHORPE	D3.5-30	D3.5	30	18-Nov-91	ug/kg	<1	<1	2.2	5.1	<1	<1		
500 EAST ORANGETHORPE	D3.5-35	D3.5	35	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.5-40	D3.5	40	18-Nov-91	ug/kg	<1	<1	1	2.1	<1	<1		
500 EAST ORANGETHORPE	D3.5-5	D3.5	5	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.6-1	D3.6	1	22-Nov-91	ug/kg	<1	<1	<1	<1				
500 East Orangethorpe	D3.6-15	D3.6	15	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.6-25	D3.6	25	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D3.6-30	D3.6	30	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D3.6-45	D3.6	45	22-Nov-91	ug/kg	<1	1.4	<1	1.1	<1	<1		
500 East Orangethorpe	D3.6-6.5	D3.6	6.5	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-1	D3.7	1	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-20	D3.7	20	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-30	D3.7	30	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-35	D3.7	35	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-55	D3.7	55	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-6.5	D3.7	6.5	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.7-60	D3.7	60	22-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.8-1	D3.8	1	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.8-10	D3.8	10	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.8-25	D3.8	25	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.8-35	D3.8	35	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.8-5	D3.8	5	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.9-1	D3.9	1	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.9-15	D3.9	15	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.9-25	D3.9	25	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.9-35	D3.9	35	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.9-45	D3.9	45	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D3.9-5	D3.9	5	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D-3-30	D3	30	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D-3-35	D3	35	17-Apr-91	ug/kg	<5	1600	48	400		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D-3-40	D3	40	17-Apr-91	ug/kg	6	1000	48	24		<5		
500 EAST ORANGETHORPE	D4.1-1.0	D4.1	1	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.1-10.0	D4.1	10	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.1-20.0	D4.1	20	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.1-25.0	D4.1	25	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.1-35.0	D4.1	35	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.1-40.0	D4.1	40	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.1-6.5	D4.1	6.5	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.2-1	D4.2	1	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.2-25	D4.2	25	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.2-30	D4.2	30	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.2-35	D4.2	35	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.2-6	D4.2	6	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-1.0	D4.3	1	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-1.0S	D4.3	1	04-Dec-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4.3-10.0	D4.3	10	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-14.5S	D4.3	14.5	04-Dec-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4.3-15.0	D4.3	15	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-19.5S	D4.3	19.5	04-Dec-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4.3-20.0	D4.3	20	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-24.5S	D4.3	24.5	04-Dec-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4.3-25.0	D4.3	25	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-30.0	D4.3	30	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-35.0	D4.3	35	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-45.0	D4.3	45	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-6.0S	D4.3	6	04-Dec-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4.3-6.5	D4.3	6.5	04-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.3-9.5S	D4.3	9.5	04-Dec-91	ug/kg		<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4.3-9.5S	D4.3	10	04-Dec-91	ug/kg	<5							
500 EAST ORANGETHORPE	D4.4-1	D4.4	1	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.4-15	D4.4	15	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.4-25	D4.4	25	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.4-30	D4.4	30	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.4-45	D4.4	45	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.4-5	D4.4	5	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.5-1	D4.5	1	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.5-10	D4.5.	10	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D4.5-15	D4.5.	15	23-Apr-91	ug/kg	<5	<5	6.6	8.8		<5		
500 EAST ORANGETHORPE	D4.5-15	D4.5	15	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.5-20	D4.5.	20	23-Apr-91	ug/kg	<5	<5	6.2	9		<5		
500 EAST ORANGETHORPE	D4.5-25	D4.5.	25	23-Apr-91	ug/kg	<5	<5	<5	12		<5		
500 EAST ORANGETHORPE	D4.5-25	D4.5	25	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.5-30	D4.5.	30	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D4.5-30	D4.5	30	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4.5-35	D4.5.	35	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D4.5-40	D4.5.	40	23-Apr-91	ug/kg	<5	47	32	<5		<5		
500 EAST ORANGETHORPE	D4.5-45	D4.5.	45	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D4.5-45	D4.5	45	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D4.5-5	D4.5.	5	23-Apr-91	ug/kg	<5	7.8	54	<5		<5		
500 EAST ORANGETHORPE	D4.5-5	D4.5	5	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D4-12	D4	12	13-Mar-91	ug/kg	<5	20	55	<5	<5	<5		
500 EAST ORANGETHORPE	D4-17	D4	17	13-Mar-91	ug/kg	<5	40	170	10	<5	<5		
500 EAST ORANGETHORPE	D4-2	D4	2	13-Mar-91	ug/kg	<5	260	20	<5	<5	<5		
500 EAST ORANGETHORPE	D4-22	D4	22	13-Mar-91	ug/kg	<5	30	3900	20	<5	<5		
500 EAST ORANGETHORPE	D4-27	D4	27	13-Mar-91	ug/kg	<5	10	71	<5	<5	<5		
500 EAST ORANGETHORPE	D4-32	D4	32	13-Mar-91	ug/kg	8	1600	4100	4600	<5	<5		
500 EAST ORANGETHORPE	D4-37	D4	37	13-Mar-91	ug/kg	<5	54	58	<5	<5	<5		
500 EAST ORANGETHORPE	D4-42	D4	42	13-Mar-91	ug/kg	<5	<5	5	<5	<5	<5		
500 EAST ORANGETHORPE	D4-47	D4	47	13-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4-52	D4	52	13-Mar-91	ug/kg	<5	<5	10	<5	<5	<5		
500 EAST ORANGETHORPE	D4-57	D4	57	13-Mar-91	ug/kg	<5	2500	2700	20	<5	<5		
500 EAST ORANGETHORPE	D4-62	D4	62	13-Mar-91	ug/kg	<5	4700	68	10	<5	<5		
500 EAST ORANGETHORPE	D4-67	D4	67	13-Mar-91	ug/kg	<5	88	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D4-67 Duplicate	D4	67	13-Mar-91	ug/kg	<5	3600	50	9	<5	<5		
500 EAST ORANGETHORPE	D4-7	D4	7	13-Mar-91	ug/kg	<5	<5	20	<5	<5	<5		
500 EAST ORANGETHORPE	D5.11	D5.11	40	06-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	D5.11-1.0	D5.11	1	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.11-10.0	D5.11	10	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.11-16.5	D5.11	16.5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.11-20.5	D5.11	20.5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.11-25.0	D5.11	25	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.11-30.0	D5.11	30	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.11-35.0	D5.11	35	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-1.0	D5.12	1	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-10.5	D5.12	10.5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-15.0	D5.12	15	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-20.0	D5.12	20	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-25.0	D5.12	25	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-30	D5.12	30	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-35	D5.12	35	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-40	D5.12	40	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D5.1-25	D5.1	25	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.12-5.5	D5.12	5.5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.13-1	D5.13	1	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.13-10	D5.13	10	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.13-25	D5.13	25	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.13-35	D5.13	35	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D5.1-35	D5.1	35	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.14-1	D5.14	1	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.14-10	D5.14	10	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.14-15	D5.14	15	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.14-25	D5.14	25	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.14-35	D5.14	35	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.1-5	D5.1	5	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.15-1	D5.15	1	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.15-10	D5.15	10	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D5.15-15	D5.15	15	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.15-30	D5.15	30	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.15-35	D5.15	35	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.15-5	D5.15	5	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D5.3-25	D5.3	25	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	D5.3-35	D5.3	35	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.3-5	D5.3	5	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.5-10	D5.5.	10	23-Apr-91	ug/kg	<5	<5	10	<5		<5		
500 EAST ORANGETHORPE	D5.5-15	D5.5.	15	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D5.5-20	D5.5.	20	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D5.5-25	D5.5.	25	23-Apr-91	ug/kg	<5	<5	15	<5		<5		
500 East Orangethorpe	D5.5-25	D5.5	25	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.5-30	D5.5.	30	23-Apr-91	ug/kg	<5	620	150	310		<5		
500 EAST ORANGETHORPE	D5.5-35	D5.5.	35	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 East Orangethorpe	D5.5-35	D5.5	35	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.5-40	D5.5.	40	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D5.5-45	D5.5.	45	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D5.5-5	D5.5.	5	23-Apr-91	ug/kg	<5	34	200	31		<5		
500 EAST ORANGETHORPE	D5.5-5	D5.5	5	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-1	D5.6	1	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-10	D5.6	10	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-13.5	D5.6	13.5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-20	D5.6	20	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-25	D5.6	25	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-30	D5.6	30	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-35	D5.6	35	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D5.6-40	D5.6	40	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	D6.5-10	D6.5	10	23-Apr-91	ug/kg	<5	11	<5	<5		<5		
500 EAST ORANGETHORPE	D6.5-15	D6.5	15	23-Apr-91	ug/kg	<5	460	58	<5		<5		
500 EAST ORANGETHORPE	D6.5-20	D6.5	20	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D6.5-25	D6.5	25	23-Apr-91	ug/kg	<5	21	55	<5		<5		
500 EAST ORANGETHORPE	D6.5-30	D6.5	30	23-Apr-91	ug/kg	<5	<5	40	<5		<5		
500 EAST ORANGETHORPE	D6.5-35	D6.5	35	23-Apr-91	ug/kg	<5	<5	230	<5		<5		
500 EAST ORANGETHORPE	D6.5-40	D6.5	40	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D6.5-45	D6.5	45	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D6.5-5	D6.5	5	23-Apr-91	ug/kg	<5	43	<5	<5		<5		
500 EAST ORANGETHORPE	D6-10	D6	10	14-Mar-91	ug/kg	<5	10	300	8	<5	<5		
500 EAST ORANGETHORPE	D6-15	D6	15	14-Mar-91	ug/kg	<5	40	3300	30	<5	<5		
500 EAST ORANGETHORPE	D6-20	D6	20	14-Mar-91	ug/kg	<5	80	2400	70	<5	<5		
500 EAST ORANGETHORPE	D6-25	D6	25	14-Mar-91	ug/kg	<5	20	1000	10	<5	<5		
500 EAST ORANGETHORPE	D6-30	D6	30	14-Mar-91	ug/kg	<5	1900	5300	3100	<5	<5		
500 EAST ORANGETHORPE	D6-35	D6	35	14-Mar-91	ug/kg	6	4500	500	1500	<5	<5		
500 EAST ORANGETHORPE	D6-40	D6	40	14-Mar-91	ug/kg	<5	10	10	<5	<5	<5		
500 EAST ORANGETHORPE	D6-45	D6	45	14-Mar-91	ug/kg	<5	<5	10	<5	<5	<5		
500 EAST ORANGETHORPE	D6-5	D6	5	14-Mar-91	ug/kg	<5	20	400	8	<5	<5		
500 EAST ORANGETHORPE	D6-50	D6	50	14-Mar-91	ug/kg	<5	10	20	<5	<5	<5		
500 EAST ORANGETHORPE	D6-55	D6	55	14-Mar-91	ug/kg	<5	400	70	<5	<5	<5		
500 EAST ORANGETHORPE	D6-60	D6	60	14-Mar-91	ug/kg	<5	100	150	6	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	D6-65	D6	65	14-Mar-91	ug/kg	<5	200	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D6-70	D6	70	14-Mar-91	ug/kg	<5	600	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D7-12	D7	12	13-Mar-91	ug/kg	<5	103	440	90		<5		
500 EAST ORANGETHORPE	D7-17	D7	17	13-Mar-91	ug/kg	<5	39	180	34		<5		
500 EAST ORANGETHORPE	D7-2	D7	2	13-Mar-91	ug/kg	<5	55	55	20		<5		
500 EAST ORANGETHORPE	D7-22	D7	22	13-Mar-91	ug/kg	<5	64	250	47		<5		
500 EAST ORANGETHORPE	D7-27	D7	27	13-Mar-91	ug/kg	<5	76	<5	<5		<5		
500 EAST ORANGETHORPE	D7-32	D7	32	13-Mar-91	ug/kg	8.7	400	<5	55		<5		
500 EAST ORANGETHORPE	D7-37	D7	37	13-Mar-91	ug/kg	<5	500	240	63		<5		
500 EAST ORANGETHORPE	D7-42	D7	42	13-Mar-91	ug/kg	<5	54	75	11.4		<5		
500 EAST ORANGETHORPE	D7-47	D7	47	13-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D7-52	D7	52	13-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	D7-62	D7	62	13-Mar-91	ug/kg	<5	1200	<5	63		<5		
500 EAST ORANGETHORPE	D7-62.5D	D7	62.5	14-Mar-91	ug/kg	<5	300	<5	<5	<5	<5		
500 EAST ORANGETHORPE	D7-67	D7	67	14-Mar-91	ug/kg	<5	50	5	<5	<5	<5		
500 EAST ORANGETHORPE	D7-7	D7	7	13-Mar-91	ug/kg	<5	37	55	6.5		<5		
500 EAST ORANGETHORPE	D8-10	D8	10	02-Apr-91	ug/kg	<5	96	290	130		<5		
500 EAST ORANGETHORPE	D8-15	D8	15	02-Apr-91	ug/kg	<5	6	15	<5		<5		
500 EAST ORANGETHORPE	D8-20	D8	20	02-Apr-91	ug/kg	<5	70	190	75		<5		
500 EAST ORANGETHORPE	D8-25	D8	25	02-Apr-91	ug/kg	<5	52	110	24		<5		
500 EAST ORANGETHORPE	D8-30	D8	30	02-Apr-91	ug/kg	<5	710	99	86		<5		
500 EAST ORANGETHORPE	D8-35	D8	35	02-Apr-91	ug/kg	<5	940	97	80		<5		
500 EAST ORANGETHORPE	D8-40	D8	40	02-Apr-91	ug/kg	<5	1400	67	56		<5		
500 EAST ORANGETHORPE	D8-5	D8	5	02-Apr-91	ug/kg	<5	20	35	11		<5		
500 EAST ORANGETHORPE	D9	D9	5	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	D9	D9	10	09-Apr-91	ug/kg		28	12	13				
500 EAST ORANGETHORPE	D9	D9	15	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	D9	D9	20	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	D9	D9	25	09-Apr-91	ug/kg		6.5	7.1	<5				
500 EAST ORANGETHORPE	D9	D9	30	09-Apr-91	ug/kg		240	53	<5				
500 EAST ORANGETHORPE	D9	D9	35	09-Apr-91	ug/kg		81	17	<5				
500 EAST ORANGETHORPE	D9	D9	40	09-Apr-91	ug/kg		160	<5	<5				
500 EAST ORANGETHORPE	D9	D9	45	09-Apr-91	ug/kg		<5	11	<5				
500 EAST ORANGETHORPE	D9	D9	50	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	D9	D9	55	09-Apr-91	ug/kg		11	<5	<5				
500 EAST ORANGETHORPE	D9	D9	60	09-Apr-91	ug/kg		15	<5	<5				
500 EAST ORANGETHORPE	D9	D9	65	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	D9	D9	70	09-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	DM-10-2	DM-10	2.5	09-May-91	ug/kg	<5	10	270	21	<5	<5		
500 EAST ORANGETHORPE	DM-14-12A	DM-14	86	25-May-91	ug/kg	<5	11	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-14-1A	DM-14	11.5	25-May-91	ug/kg	<5	15	5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-14-3A	DM-14	31	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-14-7A	DM-14	56	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-14-8A	DM-14	66	25-May-91	ug/kg	<5	11	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-11A	DM-15	76	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-14A	DM-15	91	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-18A	DM-15	111.5	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-1A	DM-15	11	25-May-91	ug/kg	<5	5	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	DM-15-20A	DM-15	121	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-22A	DM-15	128	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-2A	DM-15	21	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-4A	DM-15	41	25-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-15-8A	DM-15	61	25-May-91	ug/kg	<5	160	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-2-6	DM-2	15	08-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-7-5	DM-7	15	09-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-8-2	DM-8	2.5	09-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	DM-9-6	DM-9	20	09-May-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	E1	E1	70	17-Apr-91	ug/kg		<5	<5	<5				
500 EAST ORANGETHORPE	E1.1-1.0	E1.1	1	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-10.0	E1.1	10	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-15.0	E1.1	15	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-25.0	E1.1	25	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-35.0	E1.1	35	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-50.0	E1.1	50	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-55.0	E1.1	55	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.1-6.5	E1.1	6.5	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.2-10.0	E1.2	10	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.2-25.0	E1.2	25	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.2-30.0	E1.2	30	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.2-45.0	E1.2	45	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.2-6.5	E1.2	6.5	03-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.3-2.0	E1.3	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.3-5.0	E1.3	5	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.4-2.0	E1.4	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.4-5.0	E1.4	5	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.4-8.0	E1.4	8	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.5-2.0	E1.5	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E1.5-5.0	E1.5	5	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E-1-1@1	E-1	1	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	E-1-10	E1	10	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-15	E1	15	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-2@5	E-1	5	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	E-1-20	E1	20	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-25	E1	25	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-30	E1	30	17-Apr-91	ug/kg	<5	27	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-35	E1	35	17-Apr-91	ug/kg	<5	31	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-40	E1	40	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-45	E1	45	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-5	E1	5	17-Apr-91	ug/kg	<5	6	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-50	E1	50	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-55	E1	55	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-60	E1	60	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E-1-65	E1	65	17-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 East Orangethorpe	E1T2-1	E1T2	2	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	E1T7-2	E1T7	2	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	E1T8-2	E1T8	2	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 East Orangethorpe	E1T8-5	E1T8	2	09-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-1	E2.3	1	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-20.5	E2.3	20.5	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-35	E2.3	35	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-45	E2.3	45	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-6.5	E2.3	6.5	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-60	E2.3	60	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-70	E2.3	70	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E2.3-8	E2.3	8	18-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	E-2-1@1	E-2	1	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	E-2-2@5	E-2	5	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	E-3-1@1	E-3	1	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	E3-10	E3	10	13-Mar-91	ug/kg	<5	110	440	10	<5	<5		
500 EAST ORANGETHORPE	E3-15	E3	15	13-Mar-91	ug/kg	<5	410	1300	200	<5	<5		
500 EAST ORANGETHORPE	E-3-2@5	E-3	5	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	E3-20	E3	20	13-Mar-91	ug/kg	<5	40	530	40	<5	<5		
500 EAST ORANGETHORPE	E3-25	E3	25	13-Mar-91	ug/kg	<5	64	560	40	<5	<5		
500 EAST ORANGETHORPE	E3-30	E3	30	13-Mar-91	ug/kg	<5	1500	3400	1400	<5	<5		
500 EAST ORANGETHORPE	E3-35	E3	35	13-Mar-91	ug/kg	<5	5200	20	20	<5	<5		
500 EAST ORANGETHORPE	E3-40	E3	40	13-Mar-91	ug/kg	<5	20	20	<5	<5	<5		
500 EAST ORANGETHORPE	E3-45	E3	45	13-Mar-91	ug/kg	<5	150	290	<5	<5	<5		
500 EAST ORANGETHORPE	E3-5	E3	5	13-Mar-91	ug/kg	<5	690	1100	54	<5	<5		
500 EAST ORANGETHORPE	E3-50	E3	50	13-Mar-91	ug/kg	<5	20	20	<5	<5	<5		
500 EAST ORANGETHORPE	E3-55	E3	55	13-Mar-91	ug/kg	<5	55	40	6	<5	<5		
500 EAST ORANGETHORPE	E3-60	E3	60	13-Mar-91	ug/kg	<5	2700	640	110	<5	<5		
500 EAST ORANGETHORPE	E3-65	E3	65	13-Mar-91	ug/kg	<5	1200	30	<5	<5	<5		
500 EAST ORANGETHORPE	E3-70	E3	70	13-Mar-91	ug/kg	<5	1000	<5	<5	<5	<5		
500 EAST ORANGETHORPE	E4.5-10	E4.5	10	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-15	E4.5	15	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-20	E4.5	20	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-25	E4.5	25	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-30	E4.5	30	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-35	E4.5	35	23-Apr-91	ug/kg	<5	470	290	1800		940		
500 EAST ORANGETHORPE	E4.5-40	E4.5	40	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-45	E4.5	45	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E4.5-5	E4.5	5	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-10	E5.5	10	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-15	E5.5	15	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-20	E5.5	20	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-25	E5.5	25	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-30	E5.5	30	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-35	E5.5	35	23-Apr-91	ug/kg	<5	540	100	90		<5		
500 EAST ORANGETHORPE	E5.5-40	E5.5	40	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-45	E5.5	45	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E5.5-5	E5.5	5	23-Apr-91	ug/kg	<5	49	<5	<5		<5		
500 EAST ORANGETHORPE	E6.5-10	E6.5	10	23-Apr-91	ug/kg	<5	<5	6.1	<5		<5		
500 EAST ORANGETHORPE	E6.5-15	E6.5	15	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E6.5-20	E6.5	20	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	E6.5-25	E6.5	25	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E6.5-30	E6.5	30	10-Apr-91	ug/kg	<5	180	790	<5	<5	<5		
500 EAST ORANGETHORPE	E6.5-30	E6.5	30	23-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	E6.5-35	E6.5	35	10-Apr-91	ug/kg	<5	500	51	<5		<5		
500 EAST ORANGETHORPE	E6.5-35	E6.5	35	23-Apr-91	ug/kg	<5	1700	330	81		<5		
500 EAST ORANGETHORPE	E6.5-40	E6.5	40	10-Apr-91	ug/kg	<5	380	140	<5		<5		
500 EAST ORANGETHORPE	E6.5-40	E6.5	40	23-Apr-91	ug/kg	<5	12	<5	<5		<5		
500 EAST ORANGETHORPE	E6.5-45	E6.5	45	23-Apr-91	ug/kg	<5	25	6	<5		<5		
500 EAST ORANGETHORPE	E6.5-5	E6.5	5	23-Apr-91	ug/kg	<5	21	57	<5		<5		
500 EAST ORANGETHORPE	E8-10	E8	10	16-Mar-91	ug/kg	<5	86	130	69	<5	<5		
500 EAST ORANGETHORPE	E8-12.5	E8	12.5	16-Mar-91	ug/kg	<5	59	140	30	<5	<5		
500 EAST ORANGETHORPE	E8-17.5	E8	17.5	16-Mar-91	ug/kg	<5	100	160	51	<5	<5		
500 EAST ORANGETHORPE	E8-22.5	E8	22.5	16-Mar-91	ug/kg	<5	67	240	62	<5	<5		
500 EAST ORANGETHORPE	E8-27.5	E8	27.5	16-Mar-91	ug/kg	<5	520	570	210	<5	<5		
500 EAST ORANGETHORPE	E8-32.5	E8	32.5	16-Mar-91	ug/kg	<5	990	20	8	<5	<5		
500 EAST ORANGETHORPE	E8-37.5	E8	37.5	16-Mar-91	ug/kg	<5	570	69	64	<5	<5		
500 EAST ORANGETHORPE	E8-42.5	E8	42.5	16-Mar-91	ug/kg	<5	450	30	20	<5	<5		
500 EAST ORANGETHORPE	E8-47.5	E8	47.5	16-Mar-91	ug/kg	<5	1300	1100	30	<5	<5		
500 EAST ORANGETHORPE	E8-5	E8	5	16-Mar-91	ug/kg	<5	40	120	30	<5	<5		
500 EAST ORANGETHORPE	E8-52.5	E8	52.5	16-Mar-91	ug/kg	<5	1400	890	320	<5	<5		
500 EAST ORANGETHORPE	E8-57.5	E8	57.5	16-Mar-91	ug/kg	<5	1200	20	10	<5	<5		
500 EAST ORANGETHORPE	E8-62.5	E8	62.5	16-Mar-91	ug/kg	<5	10	<5	<5	<5	<5		
500 EAST ORANGETHORPE	E8-67.5	E8	67.5	16-Mar-91	ug/kg	<5	20	<5	<5	<5	<5		
500 EAST ORANGETHORPE	F1.12-1	F1.12	1	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.12-26.5	F1.12	26.5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.12-6.5	F1.12	6.5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.7-1	F1.7	1	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.7-26.5	F1.7	26.5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.7-6.5	F1.7	6.5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.9-1	F1.9	1	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.9-26.5	F1.9	26.5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F1.9-6.5	F1.9	6.5	11-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F10-10	F10	10	03-Apr-91	ug/kg	<5	15	9	<5		<5		
500 EAST ORANGETHORPE	F10-15	F10	15	03-Apr-91	ug/kg	<5	8.5	6.1	<5		<5		
500 EAST ORANGETHORPE	F10-20	F10	20	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F10-25	F10	25	03-Apr-91	ug/kg	<5	46	16	52		<5		
500 EAST ORANGETHORPE	F10-30	F10	30	03-Apr-91	ug/kg	<5	41	<5	14		<5		
500 EAST ORANGETHORPE	F10-35	F10	35	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F10-40	F10	40	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F10-5	F10	5	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 East Orangethorpe	F1T2-1	F1T2	2	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	F1T2-2	F1T2	2	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-1	F2.12	1	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-11.5	F2.12	11	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-16.5	F2.12	16.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-21.5	F2.12	21.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-26.5	F2.12	26.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-30	F2.12	30	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	F2.12-35	F2.12	35	05-Nov-91	ug/kg	1.6	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-40	F2.12	40	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.12-6.5	F2.12	6	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13	F2.13	41.5	05-Nov-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	F2.13-1	F2.13	1	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-11.5	F2.13	11.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-15	F2.13	15	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-20	F2.13	20	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-25	F2.13	25	05-Nov-91	ug/kg	1.4	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-31.5	F2.13	31.5	05-Nov-91	ug/kg	1.1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-36.5	F2.13	36.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.13-6.5	F2.13	6.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-1	F2.14	1	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-10	F2.14	10	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-15	F2.14	15	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-20	F2.14	20	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-25	F2.14	25	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-30	F2.14	30	06-Nov-91	ug/kg	1.5	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-35	F2.14	35	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-40	F2.14	40	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.14-5	F2.14	5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-1	F2.15	1	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-10	F2.15	10	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-20	F2.15	20	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-25	F2.15	25	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-30	F2.15	30	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-35	F2.15	35	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-40	F2.15	40	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.15-5	F2.15	5	06-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.16-1.0	F2.16	1	08-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.16-25.0	F2.16	25	08-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.16-5.0	F2.16	5	08-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.16-75	F2.16	75	08-Nov-91	ug/kg	1.3	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.16-80	F2.16	80	08-Nov-91	ug/kg	2.6	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-1	F2.18	1	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-20	F2.18	20	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-30	F2.18	30	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-50	F2.18	50	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-6.5	F2.18	6.5	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-65	F2.18	65	05-Dec-91	ug/kg	5.6	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.18-70	F2.18	70	05-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-1.0	F2.19	1	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-20.0	F2.19	20	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-25.0	F2.19	25	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-35.0	F2.19	35	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-45.0	F2.19	45	06-Dec-91	ug/kg	1.3	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-5.0	F2.19	5	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.19-60.0	F2.19	60	06-Dec-91	ug/kg	5.8	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	F2.20-1.0	F2.20	1	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.20-25.0	F2.20	25	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.20-40.0	F2.20	40	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.20-5.0	F2.20	5	06-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-1.0	F2.8	1	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-11.5	F2.8	11.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-16.5	F2.8	16.5	05-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-21.5	F2.8	21.5	05-Nov-91	ug/kg	4	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-28.0	F2.8	28	05-Nov-91	ug/kg	3.1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-31.5	F2.8	31.5	05-Nov-91	ug/kg	1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-36.0	F2.8	36	05-Nov-91	ug/kg	2.4	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8-6.5	F2.8	6.5	05-Nov-91	ug/kg	1.5	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8A-24.5	F2.8A	24.5	07-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8A-26.0	F2.8A	26	07-Nov-91	ug/kg	4.5	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8A-29.0	F2.8A	29	07-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-10	F2.8B	10	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-21.5	F2.8B	21.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-23	F2.8B	23	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-24.5	F2.8B	24.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-26.5	F2.8B	26.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-28	F2.8B	28	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-29.5	F2.8B	29.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2.8B-6.5	F2.8B	6.5	19-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	F2-10	F2	10	17-Mar-91	ug/kg	<5	40	110	30	<5	<5		
500 EAST ORANGETHORPE	F2-15	F2	15	17-Mar-91	ug/kg	<5	50	100	30	<5	<5		
500 EAST ORANGETHORPE	F2-20	F2	20	17-Mar-91	ug/kg	<5	40	63	10	<5	<5		
500 EAST ORANGETHORPE	F2-25	F2	25	17-Mar-91	ug/kg	<5	20	40	6	<5	<5		
500 EAST ORANGETHORPE	F2-30	F2	30	17-Mar-91	ug/kg	<5	1600	30	20	<5	<5		
500 EAST ORANGETHORPE	F2-35	F2	35	17-Mar-91	ug/kg	<5	72	55	10	<5	<5		
500 EAST ORANGETHORPE	F2-40	F2	40	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	F2-45	F2	45	17-Mar-91	ug/kg	<5	68	30	<5	<5	<5		
500 EAST ORANGETHORPE	F2-5	F2	5	17-Mar-91	ug/kg	<5	70	89	20	<5	<5		
500 EAST ORANGETHORPE	F2-50	F2	50	17-Mar-91	ug/kg	<5	7	<5	<5	<5	<5		
500 EAST ORANGETHORPE	F2-55	F2	55	17-Mar-91	ug/kg	<5	66	40	<5	<5	<5		
500 EAST ORANGETHORPE	F2-60	F2	60	17-Mar-91	ug/kg	<5	340	<5	<5	<5	<5		
500 EAST ORANGETHORPE	F2-65	F2	65	17-Mar-91	ug/kg	<5	40	<5	<5	<5	<5		
500 EAST ORANGETHORPE	F2-70	F2	70	17-Mar-91	ug/kg	<5	20	<5	<5	<5	<5		
500 EAST ORANGETHORPE	F4-10	F4	10	13-Mar-91	ug/kg	<5	140	490	110		<5		
500 EAST ORANGETHORPE	F4-15	F4	15	13-Mar-91	ug/kg	<5	20	86	19		<5		
500 EAST ORANGETHORPE	F4-20	F4	20	13-Mar-91	ug/kg	<5	68	370	79		<5		
500 EAST ORANGETHORPE	F4-25	F4	25	13-Mar-91	ug/kg	<5	44	220	33		<5		
500 EAST ORANGETHORPE	F4-30	F4	30	13-Mar-91	ug/kg	<5	1400	620	2500		<5		
500 EAST ORANGETHORPE	F4-35	F4	35	13-Mar-91	ug/kg	<5	1900	81	82		<5		
500 EAST ORANGETHORPE	F4-45	F4	45	13-Mar-91	ug/kg	<5	8.1	7.5	<5		<5		
500 EAST ORANGETHORPE	F4-5	F4	5	13-Mar-91	ug/kg	<5	11	23	<5		<5		
500 EAST ORANGETHORPE	F4-50	F4	50	13-Mar-91	ug/kg	<5	11	9.4	<5		<5		
500 EAST ORANGETHORPE	F4-55	F4	55	13-Mar-91	ug/kg	<5	210	160	<5		<5		
500 EAST ORANGETHORPE	F4-60	F4	60	13-Mar-91	ug/kg	<5	1600	290	110		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	F4-65	F4	65	13-Mar-91	ug/kg	<5	32	<5	<5		<5		
500 EAST ORANGETHORPE	F4-70	F4	70	13-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F4-75	F4	75	13-Mar-91	ug/kg	<5	110	<5	<5		<5		
500 EAST ORANGETHORPE	F6-12.5	F6	12.5	15-Mar-91	ug/kg	<5	46	160	20				
500 EAST ORANGETHORPE	F6-17	F6	17	15-Mar-91	ug/kg	<5	38	160	26				
500 EAST ORANGETHORPE	F6-2.5	F6	2.5	15-Mar-91	ug/kg	<5	170	340	24				
500 EAST ORANGETHORPE	F6-22.5	F6	22.5	15-Mar-91	ug/kg	<5	66	270	25				
500 EAST ORANGETHORPE	F6-27	F6	27	15-Mar-91	ug/kg	<5	12	130	23				
500 EAST ORANGETHORPE	F6-32.5	F6	32.5	15-Mar-91	ug/kg	<5	1200	1900	1300				
500 EAST ORANGETHORPE	F6-37	F6	37	15-Mar-91	ug/kg	<5	13	<5	<5				
500 EAST ORANGETHORPE	F6-42.5	F6	42.5	15-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	F6-47	F6	47	15-Mar-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	F6-52.5	F6	52.5	15-Mar-91	ug/kg	<5	1100	1200	210				
500 EAST ORANGETHORPE	F6-57	F6	57	15-Mar-91	ug/kg	<5	22	<5	<5				
500 EAST ORANGETHORPE	F6-62.5	F6	62.5	15-Mar-91	ug/kg	<5	23	<5	<5				
500 EAST ORANGETHORPE	F6-67	F6	67	15-Mar-91	ug/kg	<5	22	<5	<5				
500 EAST ORANGETHORPE	F6-7	F6	7	15-Mar-91	ug/kg	<5	12	47	10				
500 EAST ORANGETHORPE	F7	F7	40	15-Mar-91	ug/kg		6	<5	<5				
500 EAST ORANGETHORPE	F7	F7	60	15-Mar-91	ug/kg		31	<5	<5				
500 EAST ORANGETHORPE	F7-10	F7	10	15-Mar-91	ug/kg	<5	73	190	44		<5		
500 EAST ORANGETHORPE	F7-15	F7	15	15-Mar-91	ug/kg	<5	110	140	45		<5		
500 EAST ORANGETHORPE	F7-20	F7	20	15-Mar-91	ug/kg	<5	34	130	33		<5		
500 EAST ORANGETHORPE	F7-25	F7	25	15-Mar-91	ug/kg	<5	44	170	30		<5		
500 EAST ORANGETHORPE	F7-30	F7	30	15-Mar-91	ug/kg	<5	160	550	200		<5		
500 EAST ORANGETHORPE	F7-35	F7	35	15-Mar-91	ug/kg	<5	490	130	50		<5		
500 EAST ORANGETHORPE	F7-45	F7	45	15-Mar-91	ug/kg	<5	53	85	6.4		<5		
500 EAST ORANGETHORPE	F7-5	F7	5	15-Mar-91	ug/kg	<5	66	71	7.3		<5		
500 EAST ORANGETHORPE	F7-50	F7	50	15-Mar-91	ug/kg	<5	100	120	9.8		<5		
500 EAST ORANGETHORPE	F7-55	F7	55	15-Mar-91	ug/kg	<5	50	5.5	<5		<5		
500 EAST ORANGETHORPE	F7-65	F7	65	15-Mar-91	ug/kg	<5	6.5	<5	<5		<5		
500 EAST ORANGETHORPE	F7-70	F7	70	15-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F8-10	F8	10	16-Mar-91	ug/kg	<5	130	240	50		<5		
500 EAST ORANGETHORPE	F8-15	F8	15	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F8-20	F8	20	16-Mar-91	ug/kg	<5	53	120	30		<5		
500 EAST ORANGETHORPE	F8-25	F8	25	16-Mar-91	ug/kg	<5	19	19	<5		<5		
500 EAST ORANGETHORPE	F8-30	F8	30	16-Mar-91	ug/kg	<5	142	170	44		<5		
500 EAST ORANGETHORPE	F8-35	F8	35	16-Mar-91	ug/kg	<5	288	102	63		<5		
500 EAST ORANGETHORPE	F8-40	F8	40	16-Mar-91	ug/kg	<5	720	29	38		<5		
500 EAST ORANGETHORPE	F8-45	F8	45	16-Mar-91	ug/kg	<5	10	9	<5		<5		
500 EAST ORANGETHORPE	F8-5	F8	5	16-Mar-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	F8-50	F8	50	16-Mar-91	ug/kg	<5	83	<5	6		7		
500 EAST ORANGETHORPE	F8-55	F8	55	16-Mar-91	ug/kg	<5	70	<5	<5		<5		
500 EAST ORANGETHORPE	F8-60	F8	60	16-Mar-91	ug/kg	<5	43	<5	<5		<5		
500 EAST ORANGETHORPE	F8-65	F8	65	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F8-70	F8	70	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F9-10	F9	10	02-Apr-91	ug/kg	<5	62	61	<5		<5		
500 EAST ORANGETHORPE	F9-15	F9	15	02-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	F9-20	F9	20	02-Apr-91	ug/kg	<5	7	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	F9-25	F9	25	02-Apr-91	ug/kg	<5	7	<5	<5		<5		
500 EAST ORANGETHORPE	F9-30	F9	30	02-Apr-91	ug/kg	<5	95	44	19		<5		
500 EAST ORANGETHORPE	F9-35	F9	35	02-Apr-91	ug/kg	<5	130	<5	<5		<5		
500 EAST ORANGETHORPE	F9-40	F9	40	02-Apr-91	ug/kg	<5	21	<5	<5		<5		
500 EAST ORANGETHORPE	F9-5	F9	5	02-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G10-1	G10.	1	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G10-10	G10.	10	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G10-25	G10.	25	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G10-30	G10.	30	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G10-35	G10.	35	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G10-5	G10.	5	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G3-12.5	G3	12.5	16-Mar-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	G3-17	G3	17	16-Mar-91	ug/kg	<5	11	10	<5		<5		
500 EAST ORANGETHORPE	G3-2.5	G3	2.5	16-Mar-91	ug/kg	<5	30	55	16		<5		
500 EAST ORANGETHORPE	G3-22.5	G3	22.5	16-Mar-91	ug/kg	<5	210	310	160		<5		
500 EAST ORANGETHORPE	G3-27	G3	27	16-Mar-91	ug/kg	<5	91	<5	<5		<5		
500 EAST ORANGETHORPE	G3-32.5	G3	32.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G3-37	G3	37	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G3-42.5	G3	42.5	16-Mar-91	ug/kg	<5	19	7.3	<5		<5		
500 EAST ORANGETHORPE	G3-47	G3	47	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G3-52.5	G3	52.5	16-Mar-91	ug/kg	<5	9.3	<5	<5		<5		
500 EAST ORANGETHORPE	G3-57	G3	57	16-Mar-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	G3-62.5	G3	62.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G3-67	G3	67	16-Mar-91	ug/kg	<5	12	5	<5		<5		
500 EAST ORANGETHORPE	G3-7	G3	7	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G5-10	G5	10	15-Mar-91	ug/kg	<5	30	300	<5	<5	<5		
500 EAST ORANGETHORPE	G5-15	G5	15	15-Mar-91	ug/kg	<5	30	400	9	<5	<5		
500 EAST ORANGETHORPE	G5-20	G5	20	15-Mar-91	ug/kg	<5	10	40	<5	<5	<5		
500 EAST ORANGETHORPE	G5-25	G5	25	15-Mar-91	ug/kg	<5	30	3300	<5	<5	<5		
500 EAST ORANGETHORPE	G5-25	G5.	25	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G5-30	G5	30	15-Mar-91	ug/kg	<5	2000	1800	1200	<5	<5		
500 EAST ORANGETHORPE	G5-30	G5.	30	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G5-35	G5	35	15-Mar-91	ug/kg	<5	2000	300	<5	<5	<5		
500 EAST ORANGETHORPE	G5-36.5	G5.	36.5	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G5-40	G5	40	15-Mar-91	ug/kg	<5	5	5	<5	<5	<5		
500 EAST ORANGETHORPE	G5-45	G5	45	15-Mar-91	ug/kg	<5	200	200	<5	<5	<5		
500 EAST ORANGETHORPE	G5-5	G5	5	15-Mar-91	ug/kg	<5	40	200	<5	<5	<5		
500 EAST ORANGETHORPE	G5-5	G5.	5	12-Nov-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	G5-50	G5	50	15-Mar-91	ug/kg	<5	600	64	<5	<5	<5		
500 EAST ORANGETHORPE	G5-55	G5	55	15-Mar-91	ug/kg	<5	1400	300	<5	<5	<5		
500 EAST ORANGETHORPE	G5-60	G5	60	15-Mar-91	ug/kg	<5	9	<5	<5	<5	<5		
500 EAST ORANGETHORPE	G5-65	G5	65	15-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	G5-70	G5	70	15-Mar-91	ug/kg	<5	<5	7	<5	<5	<5		
500 EAST ORANGETHORPE	G7	G7	22.5	15-Mar-91	ug/kg		29	49	<5				
500 EAST ORANGETHORPE	G7-12.5	G7	12.5	15-Mar-91	ug/kg	<5	540	1400	650		<5		
500 EAST ORANGETHORPE	G7-17.5	G7	17.5	15-Mar-91	ug/kg	<5	67	220	90		<5		
500 EAST ORANGETHORPE	G7-2.5	G7	2.5	15-Mar-91	ug/kg	<5	300	390	67		<5		
500 EAST ORANGETHORPE	G7-27.5	G7	27.5	15-Mar-91	ug/kg	<5	30	130	57		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	G7-32.5	G7	32.5	15-Mar-91	ug/kg	<5	350	35	7.7		<5		
500 EAST ORANGETHORPE	G7-37.5	G7	37.5	15-Mar-91	ug/kg	<5	50	52	<5		<5		
500 EAST ORANGETHORPE	G7-42.5	G7	42.5	15-Mar-91	ug/kg	<5	37	94	66		<5		
500 EAST ORANGETHORPE	G7-47.5	G7	47.5	15-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G7-52.5	G7	52.5	15-Mar-91	ug/kg	<5	410	40	<5		<5		
500 EAST ORANGETHORPE	G7-57.5	G7	57.5	15-Mar-91	ug/kg	<5	5.2	<5	<5		<5		
500 EAST ORANGETHORPE	G7-62.5	G7	62.5	15-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G7-67.5	G7	67.5	15-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G7-7.5	G7	7.5	15-Mar-91	ug/kg	<5	81	150	28		<5		
500 EAST ORANGETHORPE	G9-10	G9	10	03-Apr-91	ug/kg	<5	25	17	<5		<5		
500 EAST ORANGETHORPE	G9-15	G9	15	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G9-20	G9	20	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G9-25	G9	25	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G9-30	G9	30	03-Apr-91	ug/kg	<5	37	<5	<5		<5		
500 EAST ORANGETHORPE	G9-35	G9	35	03-Apr-91	ug/kg	<5	35	<5	<5		<5		
500 EAST ORANGETHORPE	G9-40	G9	40	03-Apr-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	G9-5	G9	5	03-Apr-91	ug/kg	<5	<5	<5	25		<5		
500 East Orangethorpe	GT9-1	GT9	2	10-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	H3-10	H3	10	16-Mar-91	ug/kg	<5	67	94	20	<5	<5		
500 EAST ORANGETHORPE	H3-15	H3	15	16-Mar-91	ug/kg	<5	9	10	<5	<5	<5		
500 EAST ORANGETHORPE	H3-20	H3	20	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-25	H3	25	16-Mar-91	ug/kg	<5	30	10	<5	<5	<5		
500 EAST ORANGETHORPE	H3-30	H3	30	16-Mar-91	ug/kg	<5	240	9	10	<5	<5		
500 EAST ORANGETHORPE	H3-35	H3	35	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-40	H3	40	16-Mar-91	ug/kg	<5	8	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-45	H3	45	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-5	H3	5	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-50	H3	50	16-Mar-91	ug/kg	<5	10	7	<5	<5	<5		
500 EAST ORANGETHORPE	H3-50D	H3	50	16-Mar-91	ug/kg	<5	960	440	92		<5		
500 EAST ORANGETHORPE	H3-55	H3	55	16-Mar-91	ug/kg	<5	10	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-60	H3	60	16-Mar-91	ug/kg	<5	30	10	<5	<5	<5		
500 EAST ORANGETHORPE	H3-65	H3	65	16-Mar-91	ug/kg	<5	170	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-65D	H3	65	16-Mar-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	H3-70	H3	70	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H3-75	H3	75	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H4-10	H4	10	17-Mar-91	ug/kg	<5	8	10	<5	<5	<5		
500 EAST ORANGETHORPE	H4-15	H4	15	17-Mar-91	ug/kg	<5	20	30	<5	<5	<5		
500 EAST ORANGETHORPE	H4-20	H4	20	17-Mar-91	ug/kg	<5	5	9	<5	<5	<5		
500 EAST ORANGETHORPE	H4-25	H4	25	17-Mar-91	ug/kg	<5	<5	20	<5	<5	<5		
500 EAST ORANGETHORPE	H4-30	H4	30	17-Mar-91	ug/kg	<5	500	<5	6	<5	<5		
500 EAST ORANGETHORPE	H4-35	H4	35	17-Mar-91	ug/kg	<5	30	10	<5	<5	<5		
500 EAST ORANGETHORPE	H4-40	H4	40	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H4-45	H4	45	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H4-5	H4	5	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H4-50	H4	50	17-Mar-91	ug/kg	<5	60	30	<5	<5	<5		
500 EAST ORANGETHORPE	H4-55	H4	55	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H4-60	H4	60	17-Mar-91	ug/kg	<5	8	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H4-65	H4	65	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	H4-70	H4	70	17-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H6-12.5	H6	12.5	16-Mar-91	ug/kg	<5	10	21	<5		<5		
500 EAST ORANGETHORPE	H6-17.5	H6	17.5	16-Mar-91	ug/kg	<5	40	91	15		<5		
500 EAST ORANGETHORPE	H6-2.5	H6	2.5	16-Mar-91	ug/kg	<5	120	430	120		<5		
500 EAST ORANGETHORPE	H6-22.5	H6	22.5	16-Mar-91	ug/kg	<5	12	37	<5		<5		
500 EAST ORANGETHORPE	H6-27.5	H6	27.5	16-Mar-91	ug/kg	<5	130	200	62		<5		
500 EAST ORANGETHORPE	H6-32.5	H6	32.5	16-Mar-91	ug/kg	<5	210	120	16		<5		
500 EAST ORANGETHORPE	H6-42.5	H6	42.5	16-Mar-91	ug/kg	<5	280	140	15		<5		
500 EAST ORANGETHORPE	H6-47.5	H6	47.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6-52.5	H6	52.5	16-Mar-91	ug/kg	<5	190	<5	<5		<5		
500 EAST ORANGETHORPE	H6-57.5	H6	57.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6-62.5	H6	62.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6-67.5	H6	67.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6-7.5	H6	7.5	16-Mar-91	ug/kg	<5	13	15	<5		<5		
500 EAST ORANGETHORPE	H6A	H6A	15	16-Mar-91	ug/kg		9	23	<5				
500 EAST ORANGETHORPE	H6A-10	H6A	10	16-Mar-91	ug/kg	<5	220	370	29		<5		
500 EAST ORANGETHORPE	H6A-20	H6A	20	16-Mar-91	ug/kg	<5	69	140	39		<5		
500 EAST ORANGETHORPE	H6A-25	H6A	25	16-Mar-91	ug/kg	<5	23	58	24		<5		
500 EAST ORANGETHORPE	H6A-30	H6A	30	16-Mar-91	ug/kg	<5	410	680	460		<5		
500 EAST ORANGETHORPE	H6A-35	H6A	35	16-Mar-91	ug/kg	<5	120	71	13		<5		
500 EAST ORANGETHORPE	H6A-45	H6A	45	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6A-5	H6A	5	16-Mar-91	ug/kg	<5	42	29	<5		<5		
500 EAST ORANGETHORPE	H6A-50	H6A	50	16-Mar-91	ug/kg	<5	130	51	8		<5		
500 EAST ORANGETHORPE	H6A-55	H6A	55	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6A-60	H6A	60	16-Mar-91	ug/kg	<5	130	<5	<5		<5		
500 EAST ORANGETHORPE	H6A-65	H6A	65	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H6A-70	H6A	70	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H7-10	H7	10	16-Mar-91	ug/kg	<5	200	200	6	<5	<5		
500 EAST ORANGETHORPE	H7-15	H7	15	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H7-20	H7	20	16-Mar-91	ug/kg	<5	10	10	<5	<5	<5		
500 EAST ORANGETHORPE	H7-25	H7	25	16-Mar-91	ug/kg	<5	10	20	<5	<5	<5		
500 EAST ORANGETHORPE	H7-30	H7	30	16-Mar-91	ug/kg	<5	1200	400	300	<5	<5		
500 EAST ORANGETHORPE	H7-35	H7	35	16-Mar-91	ug/kg	<5	400	200	8	<5	<5		
500 EAST ORANGETHORPE	H7-45	H7	45	16-Mar-91	ug/kg	<5	5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H7-5	H7	5	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H7-50	H7	50	16-Mar-91	ug/kg	<5	200	60	<5	<5	<5		
500 EAST ORANGETHORPE	H7-55	H7	55	16-Mar-91	ug/kg	<5	6	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H7-60	H7	60	16-Mar-91	ug/kg	<5	40	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H7-65	H7	65	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H7-70	H7	70	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	H8-12.5	H8	12.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H8-17	H8	17	16-Mar-91	ug/kg	<5	20	29	<5		<5		
500 EAST ORANGETHORPE	H8-2.5	H8	2.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H8-22.5	H8	22.5	16-Mar-91	ug/kg	<5	12	<5	<5		<5		
500 EAST ORANGETHORPE	H8-27	H8	27	16-Mar-91	ug/kg	<5	38	27	<5		<5		
500 EAST ORANGETHORPE	H8-32.5	H8	32.5	16-Mar-91	ug/kg	<5	140	<5	<5		<5		
500 EAST ORANGETHORPE	H8-37	H8	37	16-Mar-91	ug/kg	<5	90	<5	<5		<5		
500 EAST ORANGETHORPE	H8-42.5	H8	42.5	16-Mar-91	ug/kg	<5	290	48	15		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	H8-47	H8	47	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H8-52.5	H8	52.5	16-Mar-91	ug/kg	<5	47	<5	<5		<5		
500 EAST ORANGETHORPE	H8-57	H8	57	16-Mar-91	ug/kg	<5	33	<5	<5		<5		
500 EAST ORANGETHORPE	H8-62.5	H8	62.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H8-67	H8	67	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	H8-7	H8	7	16-Mar-91	ug/kg	<5	110	124	35		<5		
500 EAST ORANGETHORPE	H8-72.5	H8	72.5	16-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I4-10	I4	10	16-Mar-91	ug/kg	<5	59	50	20	<5	<5		
500 EAST ORANGETHORPE	I4-15	I4	15	16-Mar-91	ug/kg	<5	30	30	8	<5	<5		
500 EAST ORANGETHORPE	I4-20	I4	20	16-Mar-91	ug/kg	<5	20	20	<5	<5	<5		
500 EAST ORANGETHORPE	I4-25	I4	25	16-Mar-91	ug/kg	<5	170	390	100	<5	<5		
500 EAST ORANGETHORPE	I4-30	I4	30	16-Mar-91	ug/kg	<5	100	8	<5	<5	<5		
500 EAST ORANGETHORPE	I4-35	I4	35	16-Mar-91	ug/kg	<5	98	30	<5	<5	<5		
500 EAST ORANGETHORPE	I4-40	I4	40	16-Mar-91	ug/kg	<5	5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	I4-45	I4	45	16-Mar-91	ug/kg	<5	8	<5	<5	<5	<5		
500 EAST ORANGETHORPE	I4-5	I4	5	16-Mar-91	ug/kg	<5	50	50	10	<5	<5		
500 EAST ORANGETHORPE	I4-50	I4	50	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	I4-55	I4	55	16-Mar-91	ug/kg	<5	780	68	20	<5	<5		
500 EAST ORANGETHORPE	I4-60	I4	60	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	I4-65	I4	65	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	I4-70	I4	70	16-Mar-91	ug/kg	<5	<5	<5	<5	<5	<5		
500 EAST ORANGETHORPE	I4A-12.5	I4A	12.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I4A-17.5	I4A	17.5	17-Mar-91	ug/kg	<5	11	7.5	<5		<5		
500 EAST ORANGETHORPE	I4A-2.5	I4A	2.5	17-Mar-91	ug/kg	<5	9.2	6	<5		<5		
500 EAST ORANGETHORPE	I4A-22.5	I4A	22.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I4A-27.5	I4A	27.5	17-Mar-91	ug/kg	<5	350	18	31		8		
500 EAST ORANGETHORPE	I4A-32.5	I4A	32.5	17-Mar-91	ug/kg	<5	310	65	14		<5		
500 EAST ORANGETHORPE	I4A-37.5	I4A	37.5	17-Mar-91	ug/kg	<5	15	5	<5		<5		
500 EAST ORANGETHORPE	I4A-42.5	I4A	42.5	17-Mar-91	ug/kg	<5	7	<5	<5		<5		
500 EAST ORANGETHORPE	I4A-47.5	I4A	47.5	17-Mar-91	ug/kg	<5	110	12	<5		<5		
500 EAST ORANGETHORPE	I4A-52.5	I4A	52.5	17-Mar-91	ug/kg	<5	330	5	<5		<5		
500 EAST ORANGETHORPE	I4A-57.5	I4A	57.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I4A-62.5	I4A	62.5	17-Mar-91	ug/kg	<5	36	<5	<5		<5		
500 EAST ORANGETHORPE	I4A-67.5	I4A	67.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I4A-7.5	I4A	7.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I6	I6	47.5	17-Mar-91	ug/kg		75	<5	<5				
500 EAST ORANGETHORPE	I6-12.5	I6	12.5	17-Mar-91	ug/kg	<5	6.3	12	<5		<5		
500 EAST ORANGETHORPE	I6-17.5	I6	17.5	17-Mar-91	ug/kg	<5	13	13	<5		<5		
500 EAST ORANGETHORPE	I6-2.5	I6	2.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I6-22.5	I6	22.5	17-Mar-91	ug/kg	<5	14	26	<5		<5		
500 EAST ORANGETHORPE	I6-27.5	I6	27.5	17-Mar-91	ug/kg	<5	280	180	160		<5		
500 EAST ORANGETHORPE	I6-32.5	I6	32.5	17-Mar-91	ug/kg	<5	110	17	<5		<5		
500 EAST ORANGETHORPE	I6-37.5	I6	37.5	17-Mar-91	ug/kg	<5	6.2	<5	<5		<5		
500 EAST ORANGETHORPE	I6-42.5	I6	42.5	17-Mar-91	ug/kg	<5	5	5	<5		<5		
500 EAST ORANGETHORPE	I6-52.5	I6	52.5	17-Mar-91	ug/kg	<5	5.6	<5	<5		<5		
500 EAST ORANGETHORPE	I6-57.5	I6	57.5	17-Mar-91	ug/kg	<5	42	<5	<5		<5		
500 EAST ORANGETHORPE	I6-62.5	I6	62.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	I6-67.5	I6	67.5	17-Mar-91	ug/kg	<5	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	I6-7.5	I6	7.5	17-Mar-91	ug/kg	<5	130	110	36		<5		
500 EAST ORANGETHORPE	J-1-3@10	J-1	10	11-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	J-1-7@30	J-1	30	11-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	J-2-3	J-2	10	11-Oct-89	ug/kg	<5	<5	5	<5		<5		
500 EAST ORANGETHORPE	J-2-3@10	J-2	10	11-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	J-2-7@30	J-2	30	11-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	J-3-2	J-3	5	12-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	L-23-1	L-23	1	22-Sep-89	ug/kg	<0.3	700	<0.3	<0.3				
500 EAST ORANGETHORPE	L-23-2	L-23	2	22-Sep-89	ug/kg	<0.3	400	<0.3	<0.3				
500 EAST ORANGETHORPE	L-24-1	L-24	1	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	L-24-2	L-24	2	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	LR-1-2@5	LR-1	5	29-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 East Orangethorpe	NEMD-GW01-100'	NEMD-GW01	100	20-Feb-10	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	NEMD-GW01-40'	NEMD-GW01	40	20-Feb-10	ug/kg	<1.8	27	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	NEMD-GW01-50'	NEMD-GW01	50	20-Feb-10	ug/kg	<1.6	98	<1.6	<1.6	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-GW01-60'	NEMD-GW01	60	20-Feb-10	ug/kg	<1.6	150	<1.6	<1.6	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-GW01-70'	NEMD-GW01	70	20-Feb-10	ug/kg	<1.4	190	<1.4	3.3	2	<1.4	<1.4	
500 East Orangethorpe	NEMD-GW01-80'	NEMD-GW01	80	20-Feb-10	ug/kg	<1.6	60	<1.6	<1.6	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-GW01-90'	NEMD-GW01	90	20-Feb-10	ug/kg	<2.2	26	<2.2	<2.2	<2.2	<2.2	<2.2	
500 East Orangethorpe	NEMD-GW02-10	NEMD-GW02	10	06-Mar-10	ug/kg	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	
500 East Orangethorpe	NEMD-GW02-105	NEMD-GW02	105	06-Mar-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	NEMD-GW02-20	NEMD-GW02	20	06-Mar-10	ug/kg	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-GW02-30	NEMD-GW02	30	06-Mar-10	ug/kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	
500 East Orangethorpe	NEMD-GW02-40	NEMD-GW02	40	06-Mar-10	ug/kg	<2	<2	<2	<2	<2	<2	<2	
500 East Orangethorpe	NEMD-GW02-50	NEMD-GW02	50	06-Mar-10	ug/kg	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	
500 East Orangethorpe	NEMD-GW02-60	NEMD-GW02	60	06-Mar-10	ug/kg	3	5.3	<1.8	6.9	<1.8	<1.8	<1.8	
500 East Orangethorpe	NEMD-GW02-70	NEMD-GW02	70	06-Mar-10	ug/kg	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	
500 East Orangethorpe	NEMD-GW02-80	NEMD-GW02	80	06-Mar-10	ug/kg	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-GW02-90	NEMD-GW02	90	06-Mar-10	ug/kg	<1.6	<1.6	<1.6	5.1	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-GW03-SS04-10'	NEMD-SS04	10	23-Feb-10	ug/kg	<2	<2	<2	<2	<2	<2	<2	
500 East Orangethorpe	NEMD-GW03-SS04-20'	NEMD-SS04	20	23-Feb-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	NEMD-GW03-SS04-30'	NEMD-SS04	30	23-Feb-10	ug/kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	
500 East Orangethorpe	NEMD-GW03-SS04-40'	NEMD-SS04	40	23-Feb-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	NEMD-GW03-SS04-50'	NEMD-SS04	50	23-Feb-10	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	NEMD-GW03-SS04-60'	NEMD-SS04	60	23-Feb-10	ug/kg	<2	<2	<2	<2	<2	<2	<2	
500 East Orangethorpe	NEMD-GW03-SS04-70'	NEMD-SS04	70	23-Feb-10	ug/kg	<1.5	<1.5	<1.5	<1.5	<1.5	<1.5	<1.5	
500 East Orangethorpe	NEMD-SS03-10	NEMD-SS03	10	06-Mar-10	ug/kg	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	
500 East Orangethorpe	NEMD-SS03-20	NEMD-SS03	20	06-Mar-10	ug/kg	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	
500 East Orangethorpe	NEMD-SS03-30	NEMD-SS03	30	06-Mar-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	NEMD-SS03-40	NEMD-SS03	40	06-Mar-10	ug/kg	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
500 East Orangethorpe	NEMD-SS03-5	NEMD-SS03	5	06-Mar-10	ug/kg	<2	<2	<2	<2	<2	<2	<2	
500 EAST ORANGETHORPE	O-1-1@11	O-1	11	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-1-1@5	O-1	5	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-1-3@15	O-1	15	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-1-5@25	O-1	25	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-1-7@35	O-1	35	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-1-8@40	O-1	40	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-2-2@5	O-2	5	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	O-2-6@25	O-2	25	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-3-2@5	O-3	5	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-3-4@15	O-3	15	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-4-2@5	O-4	5	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-4-4@15	O-4	15	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-5-1@1	O-5	1	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-5-2@5	O-5	5	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-6-4@15	O-6	15	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-6-400@15	O-6	15	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	O-7-2@5	O-7	5	19-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	PB-1-2B	PWB-1	10.5	04-Nov-86	ug/kg	<5	<5	36	<5		<5		<5
500 EAST ORANGETHORPE	PB-1-6A	PWB-1	30.5	04-Nov-86	ug/kg			<					
500 EAST ORANGETHORPE	R-1-1@1	R-1	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	R-1-2@5	R-1	5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	R-1-3@1	R-1	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	R-2-1@1	R-2	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	R-2-2@5	R-2	5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	R-3-1@1	R-3	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	R-3-2@5	R-3	1	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-1-1@1	S-1	1	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-1-4@15	S-1	15	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-1-500@20	S-1	20	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-1-6@25	S-1	25	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-2-1@1	S-2	1	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-2-3@10	S-2	10	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-26	S-26	6	29-Jan-91	ug/kg	<50	<50	13000	<50				
500 EAST ORANGETHORPE	S-2-6@25	S-2	25	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-2-600@25	S-2	25	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-27	S-27	6	29-Jan-91	ug/kg		520	530					
500 EAST ORANGETHORPE	S-28	S-28	6	29-Jan-91	ug/kg		940	630					
500 EAST ORANGETHORPE	S-29	S-29	6	30-Jan-91	ug/kg		480	900					
500 EAST ORANGETHORPE	S-30	S-30	6	30-Jan-91	ug/kg		470	720					
500 EAST ORANGETHORPE	S-31	S-31	6	30-Jan-91	ug/kg		520	740					
500 EAST ORANGETHORPE	S-3-1@1	S-3	1	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-32	S-32	6	30-Jan-91	ug/kg		280	300					
500 EAST ORANGETHORPE	S-3-3@10	S-3	10	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-34	S-34	6	31-Jan-91	ug/kg	<30	<30	36	<30				
500 EAST ORANGETHORPE	S-3-5@20	S-3	20	22-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	S-45	S-45	6	08-Feb-91	ug/kg	<	<	<	<		<		
500 EAST ORANGETHORPE	S-46	S-46	6	08-Feb-91	ug/kg	<	<	<	<		<		
500 EAST ORANGETHORPE	S-47	S-47	6	08-Feb-91	ug/kg	<	<	<	<		<		
500 EAST ORANGETHORPE	SB-1-10	SB-1	10	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-1-20	SB-1	20	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-1-30	SB-1	30	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-1-40	SB-1	40	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-1-50	SB-1	50	17-Apr-89	ug/kg	<5000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-1-60	SB-1	60	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-2-10	SB-2	10	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	SB-2-20	SB-2	20	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-3-10	SB-3	10	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-3-20	SB-3	20	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-4-10	SB-4	10	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 EAST ORANGETHORPE	SB-4-20	SB-4	20	17-Apr-89	ug/kg	<1000	<500	<500	<500	<500			
500 East Orangethorpe	SLT1-1	SLT1	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	SS01-10'	NEMD-SS01	10	23-Feb-10	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	SS01-20'	NEMD-SS01	20	23-Feb-10	ug/kg	2.4	<1.5	<1.5	<1.5	<1.5	<1.5	<1.5	
500 East Orangethorpe	SS01-30'	NEMD-SS01	30	23-Feb-10	ug/kg	1.9	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	SS01-40'	NEMD-SS01	40	23-Feb-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	SS01-5'	NEMD-SS01	5	23-Feb-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	SS02-10'	NEMD-SS02	10	23-Feb-10	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	SS02-20'	NEMD-SS02	20	23-Feb-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	SS02-30'	NEMD-SS02	30	23-Feb-10	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	SS02-40'	NEMD-SS02	40	23-Feb-10	ug/kg	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	
500 East Orangethorpe	SS02-5'	NEMD-SS02	5	23-Feb-10	ug/kg	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	
500 East Orangethorpe	SWT3-1	SWT3	2	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	SWT4-1	SWT4	2	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	SWT5-1	SWT5	2	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	SWT5-2	SWT5	2	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	T-1-1@1	T-1-AWD	1	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T1-10.0	T-1	10	17-Dec-90	ug/kg	<1	43	78	11				
500 EAST ORANGETHORPE	T1-15.0	T-1	15	17-Dec-90	ug/kg	<1	16	41	9				
500 EAST ORANGETHORPE	T-1-2@5	T-1-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T1-25.0	T-1	25	17-Dec-90	ug/kg	<1	19	48	1				
500 EAST ORANGETHORPE	T1-30.0	T-1	30	17-Dec-90	ug/kg	1	160	210	91				
500 EAST ORANGETHORPE	T-1-500@5	T-1-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T2-10.0	T-2	10	17-Dec-90	ug/kg	<1	38	63	4				
500 EAST ORANGETHORPE	T2-15.0	T-2	15	17-Dec-90	ug/kg	<1	9	31	1				
500 EAST ORANGETHORPE	T2-20.0	T-2	20	17-Dec-90	ug/kg	<1	190	550	120				
500 EAST ORANGETHORPE	T2-32.0	T-2	32	17-Dec-90	ug/kg	3	380	140	160				
500 EAST ORANGETHORPE	T-3-1@1-2.5	T-3-AWD	1.75	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T3-10.0	T-3	10	18-Dec-90	ug/kg	<1	20	75	8				
500 EAST ORANGETHORPE	T-3-2@5	T-3-AWD	5	26-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T3-20.0	T-3	20	18-Dec-90	ug/kg	1	140	610	97				
500 EAST ORANGETHORPE	T3-33.0	T-3	33	18-Dec-90	ug/kg	7	600	420	590				
500 EAST ORANGETHORPE	T3-40.0	T-3	40	18-Dec-90	ug/kg	<1	17	24	<1				
500 EAST ORANGETHORPE	T-4-1@1	T-4-AWD	1	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T4-10.0	T-4	10	21-Dec-90	ug/kg	<1	170	880	230				
500 EAST ORANGETHORPE	T-4-2@5	T-4-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T4-20.0	T-4	20	21-Dec-90	ug/kg	<1	46	380	52				
500 EAST ORANGETHORPE	T4-35.0	T-4	35	21-Dec-90	ug/kg	<1	200	26	54				
500 EAST ORANGETHORPE	T4-6.0	T-4	6	21-Dec-90	ug/kg	<1	<1	5	<1				
500 EAST ORANGETHORPE	T-5-2@5	T-5-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T6-10.0	T-6	10	20-Dec-90	ug/kg	<1	91	400	80				
500 EAST ORANGETHORPE	T6-15.0	T-6	15	20-Dec-90	ug/kg	<1	11	62	4				
500 EAST ORANGETHORPE	T-6-2@5	T-6-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T6-25.0	T-6	25	20-Dec-90	ug/kg	<1	40	200	10				

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	T6-30.0	T-6	30	20-Dec-90	ug/kg	6	630	930	750				
500 EAST ORANGETHORPE	T-7-1@1	T-7-AWD	1	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T7-10	T-7	10	21-Dec-90	ug/kg	<1	12	46	<1				
500 EAST ORANGETHORPE	T-7-2@5	T-7-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T7-20	T-7	20	21-Dec-90	ug/kg	<1	48	420	44				
500 EAST ORANGETHORPE	T7-30	T-7	30	21-Dec-90	ug/kg	<10	320	1900	440				
500 EAST ORANGETHORPE	T7-38	T-7	38	21-Dec-90	ug/kg	<1	1	2	<1				
500 EAST ORANGETHORPE	T-8-1@1	T-8-AWD	1	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	T-8-2@5	T-8-AWD	5	27-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	VB10-10	VB-10	10	07-Mar-91	ug/kg	<5	12	15	<5		<5		
500 EAST ORANGETHORPE	VB10-15	VB-10	15	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB10-20	VB-10	20	07-Mar-91	ug/kg	<5	<5	8.2	<5		<5		
500 EAST ORANGETHORPE	VB10-25	VB-10	25	07-Mar-91	ug/kg	<5	61	14	<5		<5		
500 EAST ORANGETHORPE	VB10-30	VB-10	30	07-Mar-91	ug/kg	<5	27	56	<5		<5		
500 EAST ORANGETHORPE	VB10-35	VB-10	35	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB10-40	VB-10	40	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB10-5	VB-10	5	07-Mar-91	ug/kg	<5	15	7.5	<5		<5		
500 EAST ORANGETHORPE	VB1-12.5	VB-1	12.5	07-Mar-91	ug/kg	<5	30	44	<5		<5		
500 EAST ORANGETHORPE	VB1-17.5	VB-1	17.5	07-Mar-91	ug/kg	<5	32	37	<5		<5		
500 EAST ORANGETHORPE	VB1-2.5	VB-1	2.5	07-Mar-91	ug/kg	<5	150	180	56		<5		
500 EAST ORANGETHORPE	VB1-22.5	VB-1	22.5	07-Mar-91	ug/kg	<5	33	40	13		<5		
500 EAST ORANGETHORPE	VB1-27.5	VB-1	27.5	07-Mar-91	ug/kg	<5	610	1400	2100		<5		
500 EAST ORANGETHORPE	VB1-27.5D	VB-1	27.5	07-Mar-91	ug/kg	<0.1	<0.1	200	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VB1-32.5	VB-1	32.5	07-Mar-91	ug/kg	<5	94	16	<5		<5		
500 EAST ORANGETHORPE	VB1-37.5	VB-1	37.5	07-Mar-91	ug/kg	<5	770	<5	<5		<5		
500 EAST ORANGETHORPE	VB1-42.5	VB-1	42.5	07-Mar-91	ug/kg	<5	62	21	32		<5		
500 EAST ORANGETHORPE	VB1-47.5	VB-1	47.5	07-Mar-91	ug/kg	<5	92	63	<5		<5		
500 EAST ORANGETHORPE	VB1-7.5	VB-1	7.5	07-Mar-91	ug/kg	<5	51	75	<5		<5		
500 EAST ORANGETHORPE	VB2-12.5	VB-2	12.5	07-Mar-91	ug/kg	<5	65	<5	<5		<5		
500 EAST ORANGETHORPE	VB2-17	VB-2	17	07-Mar-91	ug/kg	<5	350	1400	400		<5		
500 EAST ORANGETHORPE	VB2-2.5	VB-2	2.5	07-Mar-91	ug/kg	<5	6.5	35	<5		<5		
500 EAST ORANGETHORPE	VB2-22.5	VB-2	22.5	07-Mar-91	ug/kg	<5	520	2100	700		<5		
500 EAST ORANGETHORPE	VB2-27.5	VB-2	27.5	07-Mar-91	ug/kg	<5	65	130	<5		<5		
500 EAST ORANGETHORPE	VB2-32.5	VB-2	32.5	07-Mar-91	ug/kg	<5	1100	720	1700		<5		
500 EAST ORANGETHORPE	VB2-37	VB-2	37	07-Mar-91	ug/kg	<5	21	17	<5		<5		
500 EAST ORANGETHORPE	VB2-42.5	VB-2	42.5	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB2-42.5D	VB-2	42.5	07-Mar-91	ug/kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VB2-47	VB-2	47	07-Mar-91	ug/kg	<5	21	<5	<5		<5		
500 EAST ORANGETHORPE	VB2-52.5	VB-2	52.5	07-Mar-91	ug/kg	<5	36	39	<5		<5		
500 EAST ORANGETHORPE	VB2-57	VB-2	57	07-Mar-91	ug/kg	<5	35	17	<5		<5		
500 EAST ORANGETHORPE	VB2-62.5	VB-2	62.5	07-Mar-91	ug/kg	<5	340	<5	<5		<5		
500 EAST ORANGETHORPE	VB2-7	VB-2	7	07-Mar-91	ug/kg	<5	15	33	<5		<5		
500 EAST ORANGETHORPE	VB3-10	VB-3	10	06-Mar-91	ug/kg	<5	16	130	<5		<5		
500 EAST ORANGETHORPE	VB3-15	VB-3	15	06-Mar-91	ug/kg	<5	8.5	140	<5		<5		
500 EAST ORANGETHORPE	VB3-20	VB-3	20	06-Mar-91	ug/kg	<5	14	220	<5		<5		
500 EAST ORANGETHORPE	VB3-25	VB-3	25	06-Mar-91	ug/kg	<5	670	4300	670		<5		
500 EAST ORANGETHORPE	VB3-30	VB-3	30	06-Mar-91	ug/kg	<5	930	5100	3300		<5		
500 EAST ORANGETHORPE	VB3-35	VB-3	35	06-Mar-91	ug/kg	<5	4300	740	2000		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	VB3-35D	VB-3	35	06-Mar-91	ug/kg	<0.1	7100	1100	2200	<0.1	<0.1		
500 EAST ORANGETHORPE	VB3-40	VB-3	40	06-Mar-91	ug/kg	<5	13	40	<5		<5		
500 EAST ORANGETHORPE	VB3-45	VB-3	45	06-Mar-91	ug/kg	<5	810	2300	260		<5		
500 EAST ORANGETHORPE	VB3-5	VB-3	5	06-Mar-91	ug/kg	<5	98	710	100		<5		
500 EAST ORANGETHORPE	VB3-50	VB-3	50	06-Mar-91	ug/kg	<5	<5	39	<5		<5		
500 EAST ORANGETHORPE	VB3-55	VB-3	55	06-Mar-91	ug/kg	<5	43	53	<5		<5		
500 EAST ORANGETHORPE	VB3-60	VB-3	60	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB3-65	VB-3	65	06-Mar-91	ug/kg	<5	210	<5	<5		<5		
500 EAST ORANGETHORPE	VB3-70	VB-3	70	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB-4	VB-4	5.5	06-Mar-91	ug/kg			230	81				
500 EAST ORANGETHORPE	VB4-12.5	VB-4	12.5	06-Mar-91	ug/kg	<5	130	480	160		<5		
500 EAST ORANGETHORPE	VB4-17	VB-4	17	06-Mar-91	ug/kg	<5	22	80	<5		<5		
500 EAST ORANGETHORPE	VB4-2.3	VB-4	2.3	06-Mar-91	ug/kg	<5	140	300	54		<5		
500 EAST ORANGETHORPE	VB4-22	VB-4	22	06-Mar-91	ug/kg	<5	54	200	33		<5		
500 EAST ORANGETHORPE	VB4-27	VB-4	27	06-Mar-91	ug/kg	<5	89	390	110		<5		
500 EAST ORANGETHORPE	VB4-32.5	VB-4	32.5	06-Mar-91	ug/kg	<5	16	17	<5		<5		
500 EAST ORANGETHORPE	VB4-37	VB-4	37	06-Mar-91	ug/kg	<5	1400	78	65		<5		
500 EAST ORANGETHORPE	VB4-37D	VB-4	37	06-Mar-91	ug/kg	<0.1	4300	400	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VB4-42	VB-4	42	06-Mar-91	ug/kg	<5	45	82	25		<5		
500 EAST ORANGETHORPE	VB4-47	VB-4	47	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB4-52.5	VB-4	52.5	06-Mar-91	ug/kg	<5	1600	2400	290		<5		
500 EAST ORANGETHORPE	VB4-57	VB-4	57	06-Mar-91	ug/kg	<5	130	15	<5		<5		
500 EAST ORANGETHORPE	VB4-62.5	VB-4	62.5	06-Mar-91	ug/kg	<5	<5	17	<5		<5		
500 EAST ORANGETHORPE	VB4-67.5	VB-4	67.5	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB4-7	VB-4	7	06-Mar-91	ug/kg	<5	40	96	<5		<5		
500 EAST ORANGETHORPE	VB4-70	VB-4	70	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB5-10	VB-5	10	06-Mar-91	ug/kg	<5	11	15	<5		<5		
500 EAST ORANGETHORPE	VB5-15	VB-5	15	06-Mar-91	ug/kg	<5	20	34	<5		<5		
500 EAST ORANGETHORPE	VB5-20	VB-5	20	06-Mar-91	ug/kg	<5	13	20	<5		<5		
500 EAST ORANGETHORPE	VB5-25	VB-5	25	06-Mar-91	ug/kg	<5	<5	9.5	<5		<5		
500 EAST ORANGETHORPE	VB5-30	VB-5	30	06-Mar-91	ug/kg	<5	110	39	52		<5		
500 EAST ORANGETHORPE	VB5-35	VB-5	35	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB5-40	VB-5	40	06-Mar-91	ug/kg	<5	20	12	<5		<5		
500 EAST ORANGETHORPE	VB5-45	VB-5	45	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB5-5	VB-5	5	06-Mar-91	ug/kg	<5	260	490	230		<5		
500 EAST ORANGETHORPE	VB5-50	VB-5	50	06-Mar-91	ug/kg	<5	130	19	<5		<5		
500 EAST ORANGETHORPE	VB6-10	VB-6	10	07-Mar-91	ug/kg	<5	650	820	650		<5		
500 EAST ORANGETHORPE	VB6-15	VB-6	15	07-Mar-91	ug/kg	<5	330	1600	1400		<5		
500 EAST ORANGETHORPE	VB6-20	VB-6	20	07-Mar-91	ug/kg	<5	160	570	170		<5		
500 EAST ORANGETHORPE	VB6-25	VB-6	25	07-Mar-91	ug/kg	<5	200	580	130		<5		
500 EAST ORANGETHORPE	VB6-25D	VB-6	25	07-Mar-91	ug/kg	<0.1	1700	4000	1100	<0.1	<0.1		
500 EAST ORANGETHORPE	VB6-30	VB-6	30	07-Mar-91	ug/kg	<5	1300	870	1300		<5		
500 EAST ORANGETHORPE	VB6-40	VB-6	40	07-Mar-91	ug/kg	<5	22	26	<5		<5		
500 EAST ORANGETHORPE	VB6-45	VB-6	45	07-Mar-91	ug/kg	<5	160	96	<5		<5		
500 EAST ORANGETHORPE	VB6-5	VB-6	5	07-Mar-91	ug/kg	<5	67	160	<5		<5		
500 EAST ORANGETHORPE	VB6-50	VB-6	50	07-Mar-91	ug/kg	<5	44	42	<5		<5		
500 EAST ORANGETHORPE	VB6-55	VB-6	55	07-Mar-91	ug/kg	<5	40	38	<5		<5		
500 EAST ORANGETHORPE	VB6-60	VB-6	60	07-Mar-91	ug/kg	<5	240	80	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	VB6-65	VB-6	65	07-Mar-91	ug/kg	<5	120	<5	<5		<5		
500 EAST ORANGETHORPE	VB6-70	VB-6	70	07-Mar-91	ug/kg	<5	110	<5	<5		<5		
500 EAST ORANGETHORPE	VB7-10	VB-7	10	06-Mar-91	ug/kg	<5	86	300	<5		<5		
500 EAST ORANGETHORPE	VB7-15	VB-7	15	06-Mar-91	ug/kg	<5	25	120	8.4		<5		
500 EAST ORANGETHORPE	VB7-25	VB-7	25	06-Mar-91	ug/kg	<5	50	440	110		<5		
500 EAST ORANGETHORPE	VB7-30	VB-7	30	06-Mar-91	ug/kg	<5	24	170	<5		<5		
500 EAST ORANGETHORPE	VB7-35	VB-7	35	06-Mar-91	ug/kg	<5	22	260	<5		<5		
500 EAST ORANGETHORPE	VB7-40	VB-7	40	06-Mar-91	ug/kg	<5	960	<5	34		<5		
500 EAST ORANGETHORPE	VB7-40D	VB-7	40	06-Mar-91	ug/kg	<0.1	<0.1	200	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VB7-45	VB-7	45	06-Mar-91	ug/kg	<5	780	990	78		<5		
500 EAST ORANGETHORPE	VB7-5	VB-7	5	06-Mar-91	ug/kg	<5	66	310	72		<5		
500 EAST ORANGETHORPE	VB7-50	VB-7	50	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB7-55	VB-7	55	06-Mar-91	ug/kg	<5	40	22	<5		<5		
500 EAST ORANGETHORPE	VB7-60	VB-7	60	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB7-65	VB-7	65	06-Mar-91	ug/kg	<5	300	<5	<5		<5		
500 EAST ORANGETHORPE	VB7-70	VB-7	70	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB8-12.5	VB-8	12.5	06-Mar-91	ug/kg	<5	9.9	39	<5		<5		
500 EAST ORANGETHORPE	VB8-17.5	VB-8	17.5	06-Mar-91	ug/kg	<5	<5	31	<5		<5		
500 EAST ORANGETHORPE	VB8-2.5	VB-8	2.5	06-Mar-91	ug/kg	<5	24	63	<5		<5		
500 EAST ORANGETHORPE	VB8-22.5	VB-8	22.5	06-Mar-91	ug/kg	<5	360	110	<5		<5		
500 EAST ORANGETHORPE	VB8-27.5	VB-8	27.5	06-Mar-91	ug/kg	<5	1000	1500	100		<5		
500 EAST ORANGETHORPE	VB8-32.5	VB-8	32.5	06-Mar-91	ug/kg	<5	270	<5	<5		<5		
500 EAST ORANGETHORPE	VB8-37.5	VB-8	37.5	06-Mar-91	ug/kg	<5	220	180	18		<5		
500 EAST ORANGETHORPE	VB8-37.5D	VB-8	37.5	06-Mar-91	ug/kg	<0.1	100	100	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VB8-42.5	VB-8	42.5	06-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB8-47.5	VB-8	47.5	06-Mar-91	ug/kg	<5	6.3	<5	<5		<5		
500 EAST ORANGETHORPE	VB8-5.5	VB-8	5.5	06-Mar-91	ug/kg	<5	99	230	81		<5		
500 EAST ORANGETHORPE	VB8-52.5	VB-8	52.5	06-Mar-91	ug/kg	<5	25	27	<5		<5		
500 EAST ORANGETHORPE	VB8-60	VB-8	60	06-Mar-91	ug/kg	<5	960	150	22		<5		
500 EAST ORANGETHORPE	VB8-65	VB-8	65	06-Mar-91	ug/kg	<5	20	<5	<5		<5		
500 EAST ORANGETHORPE	VB8-7.5	VB-8	7.5	06-Mar-91	ug/kg	<5	60	160	<5		<5		
500 EAST ORANGETHORPE	VB8-70	VB-8	70	06-Mar-91	ug/kg	<5	5	<5	<5		<5		
500 EAST ORANGETHORPE	VB9-10	VB-9	10	08-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB9-15	VB-9	15	08-Mar-91	ug/kg	<5	<5	10	<5		<5		
500 EAST ORANGETHORPE	VB9-20	VB-9	20	08-Mar-91	ug/kg	<5	17	25	<5		<5		
500 EAST ORANGETHORPE	VB9-25	VB-9	25	08-Mar-91	ug/kg	<5	60	140	35		<5		
500 EAST ORANGETHORPE	VB9-30	VB-9	30	08-Mar-91	ug/kg	<5	1900	43	73		<5		
500 EAST ORANGETHORPE	VB9-35	VB-9	35	08-Mar-91	ug/kg	<5	1200	200	51		<5		
500 EAST ORANGETHORPE	VB9-40	VB-9	40	08-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VB9-45	VB-9	45	08-Mar-91	ug/kg	<5	66	34	<5		<5		
500 EAST ORANGETHORPE	VB9-5	VB-9	5	08-Mar-91	ug/kg	<5	78	100	8		<5		
500 EAST ORANGETHORPE	VB9-50	VB-9	50	08-Mar-91	ug/kg	<5	60	18	<5		<5		
500 EAST ORANGETHORPE	VB9-55	VB-9	55	08-Mar-91	ug/kg	<5	71	16	<5		<5		
500 EAST ORANGETHORPE	VB9-60	VB-9	60	08-Mar-91	ug/kg	<5	880	36	<5		<5		
500 EAST ORANGETHORPE	VB9-65	VB-9	65	08-Mar-91	ug/kg	<5	390	<5	<5		<5		
500 EAST ORANGETHORPE	VB9-70	VB-9	70	08-Mar-91	ug/kg	<5	240	<5	<5		<5		
500 EAST ORANGETHORPE	VT1-12.5	VT-1	12.5	06-Mar-91	ug/kg	<0.1	600	1800	300	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-17.5	VT-1	17.5	06-Mar-91	ug/kg	<0.1	200	1100	100	<0.1	<0.1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	VT1-2.5	VT-1	2.5	06-Mar-91	ug/kg	<0.1	200	800	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-22.5	VT-1	22.5	06-Mar-91	ug/kg	<0.1	200	1200	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-27.5	VT-1	27.5	06-Mar-91	ug/kg	<0.1	100	900	100	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-32.5	VT-1	32.5	06-Mar-91	ug/kg	<0.1	3200	800	200	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-37.5	VT-1	37.5	06-Mar-91	ug/kg	<0.1	1000	900	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-42.5	VT-1	42.5	06-Mar-91	ug/kg	<0.1	<0.1	1200	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-47.5	VT-1	47.5	06-Mar-91	ug/kg	<0.1	100	300	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-52.5	VT-1	52.5	06-Mar-91	ug/kg	<0.1	500	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-57.5	VT-1	57.5	06-Mar-91	ug/kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-62.5	VT-1	62.5	06-Mar-91	ug/kg	<0.1	100	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-67.5	VT-1	67.5	06-Mar-91	ug/kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT1-7.5	VT-1	7.5	06-Mar-91	ug/kg	<0.1	<0.1	800	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT2-10	VT-2	10	06-Mar-91	ug/kg	<5	480	940	100		<5		
500 EAST ORANGETHORPE	VT2-15	VT-2	15	06-Mar-91	ug/kg	<5	22	190	23		<5		
500 EAST ORANGETHORPE	VT2-20	VT-2	20	06-Mar-91	ug/kg	<5	290	2800	610		<5		
500 EAST ORANGETHORPE	VT2-25	VT-2	25	06-Mar-91	ug/kg	<5	41	190	27		<5		
500 EAST ORANGETHORPE	VT2-30	VT-2	30	06-Mar-91	ug/kg	<5	53	350	33		<5		
500 EAST ORANGETHORPE	VT2-35	VT-2	35	06-Mar-91	ug/kg	<5	800	4400	2600		<5		
500 EAST ORANGETHORPE	VT2-40	VT-2	40	06-Mar-91	ug/kg	<5	2100	950	2000		<5		
500 EAST ORANGETHORPE	VT2-45	VT-2	45	07-Mar-91	ug/kg	<5	210	200	13		<5		
500 EAST ORANGETHORPE	VT2-5	VT-2	5	06-Mar-91	ug/kg	<5	26	6.5	<5		<5		
500 EAST ORANGETHORPE	VT2-50	VT-2	50	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VT2-55	VT-2	55	07-Mar-91	ug/kg	<5	17	21	12		<5		
500 EAST ORANGETHORPE	VT2-60	VT-2	60	07-Mar-91	ug/kg	<5	21	14	<5		<5		
500 EAST ORANGETHORPE	VT2-60D	VT-2	60	07-Mar-91	ug/kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT2-65	VT-2	65	07-Mar-91	ug/kg	<5	110	<5	<5		<5		
500 EAST ORANGETHORPE	VT2-70	VT-2	70	07-Mar-91	ug/kg	<5	140	<5	<5		<5		
500 EAST ORANGETHORPE	VT3-12.5	VT-3	12.5	06-Mar-91	ug/kg	<0.1	<0.1	400	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT3-17.5	VT-3	17.5	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VT3-2.5	VT-3	2.5	06-Mar-91	ug/kg	<0.1	400	2300	400	<0.1	<0.1		
500 EAST ORANGETHORPE	VT3-22.5	VT-3	22.5	06-Mar-91	ug/kg	<0.1	100	400	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT3-27.5	VT-3	27.5	06-Mar-91	ug/kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT3-32.5	VT-3	32.5	06-Mar-91	ug/kg	<0.1	5700	200	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT3-37.5	VT-3	37.5	07-Mar-91	ug/kg	<5	<5	13	<5		<5		
500 EAST ORANGETHORPE	VT3-42.5	VT-3	42.5	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VT3-47.5	VT-3	47.5	07-Mar-91	ug/kg	<5	<5	<5	<5		<5		
500 EAST ORANGETHORPE	VT3-52.5	VT-3	52.5	07-Mar-91	ug/kg	<5	<5	16	<5		<5		
500 EAST ORANGETHORPE	VT3-57.5	VT-3	57.5	07-Mar-91	ug/kg	<5	92	28	<5		<5		
500 EAST ORANGETHORPE	VT3-62.5	VT-3	62.5	07-Mar-91	ug/kg	<5	280	<5	<5		<5		
500 EAST ORANGETHORPE	VT362.5D	VT-3	62.5	07-Mar-91	ug/kg	<0.1	2600	<0.1	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VT3-67.5	VT-3	67.5	07-Mar-91	ug/kg	<5	43	<5	<5		<5		
500 EAST ORANGETHORPE	VT3-7.5	VT-3	7.5	06-Mar-91	ug/kg	<0.1	<0.1	300	<0.1	<0.1	<0.1		
500 EAST ORANGETHORPE	VW-1	VW-1	51	02-Jun-90	ug/kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02		
500 EAST ORANGETHORPE	VW-1	VW-1	55.5	02-Jun-90	ug/kg	<0.02	270	380	<0.02	<0.02	<0.02		
500 EAST ORANGETHORPE	VW-1	VW-1	60	02-Jun-90	ug/kg		388	143					
500 EAST ORANGETHORPE	VW-1	VW-1	60.5	02-Jun-90	ug/kg	<0.02	<0.02	<0.02	<0.02	<0.02			
500 EAST ORANGETHORPE	VW-1	VW-1	65.5	02-Jun-90	ug/kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02		
500 EAST ORANGETHORPE	X-1-1@1	X-1	1	06-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	X-2-1@1	X-2	1	06-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	X-3-1@1	X-3	1	06-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	X-4-1@1	X-4	1	06-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	X-5-1@1	X-5	1	06-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	X-7-1@1	X-7	1	06-Oct-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-1-1@1	Y-1	1	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-11-1	Y-11-1	5	12-Feb-91	ug/kg	<5	<5	<5	<5				
500 EAST ORANGETHORPE	Y-11-2	Y-11-2	5	12-Feb-91	ug/kg	<5	<5	<5	<5				
500 East Orangethorpe	Y11T4	Y11T4	2	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y11T5-1	Y11T5	2	16-Dec-91	ug/kg	<1	<1	1.4	<1	<1	<1		
500 EAST ORANGETHORPE	Y-1-2@5	Y-1	5	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-1-4@15	Y-1	15	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 East Orangethorpe	Y16T1-1	Y16T1	1	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y16T11-1	Y16T11	1.5	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y16T1-2	Y16T1	2	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	Y-2-1@1	Y-2	1	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-2-3@15	Y-2	15	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 East Orangethorpe	Y2BT1-1	Y2BT1	2	13-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T1-1	Y2T1	2	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T1-2	Y2T1	2	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T1-3	Y2T1	2	17-Dec-91	ug/kg	<1	1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T1-4	Y2T1	2	17-Dec-91	ug/kg	2	3	1	<1	<1	<1		
500 East Orangethorpe	Y2T2-1	Y2T2	2	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T2-2	Y2T2	2	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T2-3	Y2T2	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y2T2-4	Y2T2	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	Y-3-1@1	Y-3	1	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-3-2@5	Y-3	5	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-3-3@10	Y-3	10	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-3-4@15	Y-3	15	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-4-1@1	Y-4	1	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-4-2@5	Y-4	5	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-4-3@10	Y-4	10	20-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 East Orangethorpe	Y4T1-1	Y4T1	2	10-Dec-91	ug/kg	<1	<1	<1	<1				
500 East Orangethorpe	Y4T2-1	Y4T2	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y4T2-3	Y4T2	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y4T2-4	Y4T2	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y4T3-1	Y4T3	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y4T3-2	Y4T3	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y4T5-1	Y4T5	2	17-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	Y-6-1@0.5-1.5	Y-6	1	29-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-7-1@1	Y-7	1	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 EAST ORANGETHORPE	Y-7-4@15	Y-7	15	25-Sep-89	ug/kg	<0.3	<0.3	<0.3	<0.3				
500 East Orangethorpe	Y7T1-1	Y7T1	2	18-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y7T5-1	Y7T5	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y7T5-2	Y7T5	2	19-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 EAST ORANGETHORPE	Y8T1	Y8T1	1	10-Dec-91	ug/kg	<1	<1	<1	<1				
500 EAST ORANGETHORPE	Y8T2	Y8T2	3	10-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	Y8T2-1	Y8T2	1	10-Dec-91	ug/kg	6.9	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y8T2-2	Y8T2	2	10-Dec-91	ug/kg	2	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y8T6-1	Y8T6	1	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y8T6-2	Y8T6	2	11-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y9T1-1	Y9T1	1	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y9T1-2	Y9T1	2	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y9T1-3	Y9T1	3	12-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 East Orangethorpe	Y9T3-1	Y9T3	2	16-Dec-91	ug/kg	<1	<1	<1	<1	<1	<1		
500 SOUTH RAYMOND AVE	ABC01-000-020	MW-ABC1	10	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC01-020-040	MW-ABC1	30	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC01-045-060	MW-ABC1	50	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC01-065-080	MW-ABC1	70	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC01-085-100	MW-ABC1	90	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC01-105-120	MW-ABC1	110	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC01-125-135	MW-ABC1	130	26-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC02-005-020	MW-ABC2	10	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<220
500 SOUTH RAYMOND AVE	ABC02-025	MW-ABC2	25	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<180
500 SOUTH RAYMOND AVE	ABC02-045	MW-ABC2	45	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<160
500 SOUTH RAYMOND AVE	ABC02-065	MW-ABC2	65	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<160
500 SOUTH RAYMOND AVE	ABC02-085	MW-ABC2	85	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<120
500 SOUTH RAYMOND AVE	ABC02-105	MW-ABC2	105	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
500 SOUTH RAYMOND AVE	ABC02-125	MW-ABC2	125	28-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<130
500 SOUTH RAYMOND AVE	ABC02-140-S	MW-ABC2	140	28-Feb-09	ug/kg	16	<5	<5	<5	<5	<5	<5	<210
500 SOUTH RAYMOND AVE	ABC05-005-020	MW-ABC5	10	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC05-025-040	MW-ABC5	30	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC05-045-060	MW-ABC5	50	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC05-065-080	MW-ABC5	70	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC05-085-100	MW-ABC5	90	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC05-105-120	MW-ABC5	110	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC05-125-140	MW-ABC5	130	03-Jan-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-005-020	MW-ABC10	10	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-025-040	MW-ABC10	30	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-045-060	MW-ABC10	50	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-065-080	MW-ABC10	70	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-085-100	MW-ABC10	90	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-105-120	MW-ABC10	110	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC10-125-140	MW-ABC10	130	27-Feb-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<250
500 SOUTH RAYMOND AVE	ABC11-045-S	MW-ABC11	45	06-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<150
500 SOUTH RAYMOND AVE	ABC11-125-140	MW-ABC11	130	06-Mar-09	ug/kg	<5	<5	<5	<5	<5	<5	<5	<95
500 SOUTH RAYMOND AVE	CBS-GW01-10	CBS-GW01	10	17-Apr-10	ug/kg	170	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-100	CBS-GW01	100	17-Apr-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-110	CBS-GW01	110	17-Apr-10	ug/kg	9	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-120	CBS-GW01	120	17-Apr-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-20	CBS-GW01	20	17-Apr-10	ug/kg	15	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-30	CBS-GW01	30	17-Apr-10	ug/kg	57	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-40	CBS-GW01	40	17-Apr-10	ug/kg	270	17	<5	16	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-50	CBS-GW01	50	17-Apr-10	ug/kg	88	14	<5	19	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-60	CBS-GW01	60	17-Apr-10	ug/kg	120	14	<5	18	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
500 SOUTH RAYMOND AVE	CBS-GW01-70	CBS-GW01	70	17-Apr-10	ug/kg	310	23	<5	17	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-80	CBS-GW01	80	17-Apr-10	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	CBS-GW01-90	CBS-GW01	90	17-Apr-10	ug/kg	<5	120	<5	31	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-01-19.5	DMW-01	19.5	25-May-11	ug/kg	81	<4	<4	<4	<4	<4	<4	
500 SOUTH RAYMOND AVE	DMW-01-29.5	DMW-01	29.5	25-May-11	ug/kg	58	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-01-39.5	DMW-01	39.5	25-May-11	ug/kg	150	13	<5.6	8	<5.6	<5.6	<5.6	
500 SOUTH RAYMOND AVE	DMW-01-49.5	DMW-01	49.5	25-May-11	ug/kg	32	8	<4.3	<4.3	<4.3	<4.3	<4.3	
500 SOUTH RAYMOND AVE	DMW-01-59.5	DMW-01	59.5	25-May-11	ug/kg	6	<4	<4	<4	<4	<4	<4	
500 SOUTH RAYMOND AVE	DMW-01-69.5	DMW-01	69.5	25-May-11	ug/kg	21	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-01-79.5	DMW-01	79.5	25-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-01-89.5	DMW-01	89.5	25-May-11	ug/kg	<4.3	49	<4.3	9	<4.3	<4.3	<4.3	
500 SOUTH RAYMOND AVE	DMW-01-9.5	DMW-01	9.5	25-May-11	ug/kg	56	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-01-99.5	DMW-01	99.5	25-May-11	ug/kg	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	
500 SOUTH RAYMOND AVE	DMW-02-109.5	DMW-02	109.5	23-May-11	ug/kg	<5.6	11	<5.6	<5.6	<5.6	<5.6	<5.6	
500 SOUTH RAYMOND AVE	DMW-02-19.5	DMW-02	19.5	20-May-11	ug/kg	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	
500 SOUTH RAYMOND AVE	DMW-02-29.5	DMW-02	29.5	20-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-02-39.5	DMW-02	39.5	20-May-11	ug/kg	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	
500 SOUTH RAYMOND AVE	DMW-02-49.5	DMW-02	49.5	20-May-11	ug/kg	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	
500 SOUTH RAYMOND AVE	DMW-02-59.5	DMW-02	59.5	23-May-11	ug/kg	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	
500 SOUTH RAYMOND AVE	DMW-02-69.5	DMW-02	69.5	23-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-02-79.5	DMW-02	79.5	23-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-02-89.5	DMW-02	89.5	23-May-11	ug/kg	<4.4	83	<4.4	12	<4.4	<4.4	<4.4	
500 SOUTH RAYMOND AVE	DMW-02-9.5	DMW-02	9.5	20-May-11	ug/kg	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	
500 SOUTH RAYMOND AVE	DMW-02-99.5	DMW-02	99.5	23-May-11	ug/kg	<5	11	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-03-19.5	DMW-03	19.5	18-May-11	ug/kg	12	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-03-29.5	DMW-03	29.5	18-May-11	ug/kg	<8.1	<8.1	<8.1	<8.1	<8.1	<8.1	<8.1	
500 SOUTH RAYMOND AVE	DMW-03-39.5	DMW-03	39.5	18-May-11	ug/kg	37	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	
500 SOUTH RAYMOND AVE	DMW-03-49.5	DMW-03	49.5	18-May-11	ug/kg	57	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-03-59.5	DMW-03	59.5	18-May-11	ug/kg	7	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	
500 SOUTH RAYMOND AVE	DMW-03-69.5	DMW-03	69.5	18-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-03-79.5	DMW-03	79.5	18-May-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-03-89.5	DMW-03	89.5	18-May-11	ug/kg	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	
500 SOUTH RAYMOND AVE	DMW-03-9.5	DMW-03	9.5	18-May-11	ug/kg	7	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	DMW-03-99.5	DMW-03	99.5	18-May-11	ug/kg	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	
500 SOUTH RAYMOND AVE	SB-06-10	SB-06	10	02-Jun-11	ug/kg	74	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	SB-06-20	SB-06	20	02-Jun-11	ug/kg	13	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	SB-06-30	SB-06	30	02-Jun-11	ug/kg	78	6	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	SB-06-40	SB-06	40	02-Jun-11	ug/kg	81	17	<4.2	5	<4.2	<4.2	<4.2	
500 SOUTH RAYMOND AVE	SB-06-50	SB-06	50	02-Jun-11	ug/kg	8	8	<4.1	<4.1	<4.1	<4.1	<4.1	
500 SOUTH RAYMOND AVE	SB-06-60	SB-06	60	02-Jun-11	ug/kg	<5	<5	<5	<5	<5	<5	<5	
500 SOUTH RAYMOND AVE	SB-06-70	SB-06	70	02-Jun-11	ug/kg	4	6	<4.1	<4.1	<4.1	<4.1	<4.1	
500 SOUTH RAYMOND AVE	SB-06-80	SB-06	80	02-Jun-11	ug/kg	<5	14	<5	<5	<5	<5	<5	
601-675 South Placentia	GP1-10	GP1	10	20-Nov-99	ug/kg	313	<25	<25	<25	<25	<25		
601-675 South Placentia	GP1-15	GP1	15	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP1-20	GP1	20	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP1-30	GP1	30	20-Nov-99	ug/kg	59	<5	<5	<5	<5	<5		
601-675 South Placentia	GP1-40	GP1	40	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP1-5	GP1	5	20-Nov-99	ug/kg	508	<25	<25	<25	<25	<25		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	GP2-10	GP2	10	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP2-20	GP2	20	20-Nov-99	ug/kg	<5	14	<5	<5	<5	<5		
601-675 South Placentia	GP2-40	GP2	40	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP2-5	GP2	5	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP3-10	GP3	10	20-Nov-99	ug/kg	360	<5	<5	<5	<5	<5		
601-675 South Placentia	GP3-15	GP3	15	20-Nov-99	ug/kg	431	<5	<5	<5	<5	<5		
601-675 South Placentia	GP3-20	GP3	20	20-Nov-99	ug/kg	10	<5	<5	<5	<5	<5		
601-675 South Placentia	GP3-30	GP3	30	20-Nov-99	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP3-40	GP3	40	20-Nov-99	ug/kg	<50	<50	<50	<50	<50	<50		
601-675 South Placentia	GP3-5	GP3	5	20-Nov-99	ug/kg	685	<5	<5	<5	<5	<5		
601-675 South Placentia	GP4-20	GP4	20	20-Mar-00	ug/kg	6.4	<5	<5	<5	<5	<5		
601-675 South Placentia	GP4-30	GP4	30	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP4-40	GP4	40	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP4-50	GP4	50	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP4-60	GP4	60	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP5-20	GP5	20	20-Mar-00	ug/kg	6.5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP5-30	GP5	30	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP5-40	GP5	40	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP5-50	GP5	50	20-Mar-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP6-10	GP6	10	10-Apr-00	ug/kg	5.7	<5						
601-675 South Placentia	GP6-20	GP6	20	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP6-30	GP6	30	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP6-40	GP6	40	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP6-50	GP6	50	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP6-60	GP6	60	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP7-10	GP7	10	10-Apr-00	ug/kg	242	<5						
601-675 South Placentia	GP7-20	GP7	20	10-Apr-00	ug/kg	61	<5	<5	<5	<5	<5		
601-675 South Placentia	GP7-30	GP7	30	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP7-40	GP7	40	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	GP7-50	GP7	50	10-Apr-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HA1-10	HA1	18	07-Jul-95	ug/kg	23	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	HA1-15	HA1	23	07-Jul-95	ug/kg	25	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	HA1-5	HA1	13	07-Jul-95	ug/kg	180	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	HD-DC-01	HD-DC-01	1	03-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC-01	HD-DC-01	3	03-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC-02	HD-DC-02	1	03-Apr-08	ug/kg	<5	7.4	<5		<5			
601-675 South Placentia	HD-DC-02	HD-DC-02	3	03-Apr-08	ug/kg	<5	7.4	<5		<5			
601-675 South Placentia	HD-DC-03	HD-DC-03	1	03-Apr-08	ug/kg	5.1	17.1	<5		<5			
601-675 South Placentia	HD-DC-03	HD-DC-03	3	03-Apr-08	ug/kg	5.1	17.1	<5		<5			
601-675 South Placentia	HD-DC-04	HD-DC-04	1	03-Apr-08	ug/kg	23.4	18.4	<5		<5			
601-675 South Placentia	HD-DC-04	HD-DC-04	3	03-Apr-08	ug/kg	23.4	18.4	<5		<5			
601-675 South Placentia	HD-DC13-SS01	HD-DC13-SS01	1	25-Jan-08	ug/kg	10.2	14.1	<5		<5			
601-675 South Placentia	HD-DC13-SS01-CONF01	HD-DC13-SS01-CONF01	0	18-Jul-08	ug/kg	35.8	111	<5		<5			
601-675 South Placentia	HD-DC13-SS02	HD-DC13-SS02	1	25-Jan-08	ug/kg	20.1	16.2	<5		<5			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	HD-DC13-SS02-CONF01	HD-DC13-SS02-CONF01	0	18-Jul-08	ug/kg	117	154	<5		<5			
601-675 South Placentia	HD-DC13-SS03	HD-DC13-SS03	1	25-Jan-08	ug/kg	20.4	26.2	<5		<5			
601-675 South Placentia	HD-DC13-SS03-CONF01	HD-DC13-SS03-CONF01	0	18-Jul-08	ug/kg	111	98.6	<5		<5			
601-675 South Placentia	HD-DC13-SS04	HD-DC13-SS04	1	25-Jan-08	ug/kg	55.2	7.5	<5		<5			
601-675 South Placentia	HD-DC13-SS04-CONF01	HD-DC13-SS04-CONF01	0	18-Jul-08	ug/kg	97.9	5.16	<5		<5			
601-675 South Placentia	HD-DC13-SS05-CONF01	HD-DC13-SS05-CONF01	0	18-Jul-08	ug/kg	29.2	6.49	<5		<5			
601-675 South Placentia	HD-DC13-SS06-CONF01	HD-DC13-SS06-CONF01	0	18-Jul-08	ug/kg	16.2	7.6	<5		<5			
601-675 South Placentia	HD-DC13-SS07-CONF01	HD-DC13-SS07-CONF01	0	18-Jul-08	ug/kg	4.87	5.17	<5		<5			
601-675 South Placentia	HD-DC1-SS01	HD-DC1-SS01	1	25-Jan-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC1-SS02	HD-DC1-SS02	1	25-Jan-08	ug/kg	<5	12.8	<5		<5			
601-675 South Placentia	HD-DC1-SS03	HD-DC1-SS03	1	25-Jan-08	ug/kg	9.3	21.2	<5		<5			
601-675 South Placentia	HD-DC1-SS03-CONF01	HD-DC1-SS03-CONF01	0	18-Jul-08	ug/kg	<5	4.79	<5		<5			
601-675 South Placentia	HD-DC1-SS04	HD-DC1-SS04	1	25-Jan-08	ug/kg	7.1	29.4	<5		<5			
601-675 South Placentia	HD-DC1-SS04-CONF01	HD-DC1-SS04-CONF01	0	18-Jul-08	ug/kg	13.3	48.9	7.59		<5			
601-675 South Placentia	HD-DC2-SS01	HD-DC2-SS01	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC2-SS02	HD-DC2-SS02	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC2-SS03	HD-DC2-SS03	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC2-SS04	HD-DC2-SS04	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC3-SS01	HD-DC3-SS01	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC3-SS02	HD-DC3-SS02	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC3-SS03	HD-DC3-SS03	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC3-SS04	HD-DC3-SS04	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC4-SS01	HD-DC4-SS01	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC4-SS02	HD-DC4-SS02	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC4-SS03	HD-DC4-SS03	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-DC4-SS04	HD-DC4-SS04	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-PH1-3	HD-PH1	3	12-Mar-08	ug/kg	215	24.7	<5		<5			
601-675 South Placentia	HD-PH2-3	HD-PH2	3	12-Mar-08	ug/kg	94.4	17.8	<5		<5			
601-675 South Placentia	HD-PH3-3	HD-PH3	3	12-Mar-08	ug/kg	26.3	19.3	<5		<5			
601-675 South Placentia	HD-PH4-3	HD-PH4	3	12-Mar-08	ug/kg	54.6	60.7	<5		<5			
601-675 South Placentia	HD-PH5-4	HD-PH5	4	12-Mar-08	ug/kg	57.4	12.3	<5		<5			
601-675 South Placentia	HD-PH6-4	HD-PH6	4	12-Mar-08	ug/kg	64.7	10.8	<5		<5			
601-675 South Placentia	HD-PH7-5	HD-PH7	5	12-Mar-08	ug/kg	10.1	21.8	<5		<5			
601-675 South Placentia	HD-PH8-5	HD-PH8	5	12-Mar-08	ug/kg	40.4	35.5	<5		<5			
601-675 South Placentia	HDPIT-B1-10	HD-PIT-B1	10	20-Nov-07	ug/kg	37.6	7.63	<5		<5			
601-675 South Placentia	HDPIT-B1-20	HD-PIT-B1	20	20-Nov-07	ug/kg	5.87	<5	<5		<5			
601-675 South Placentia	HDPIT-B1-30	HD-PIT-B1	30	20-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HDPIT-B1-40	HD-PIT-B1	40	20-Nov-07	ug/kg	<5	<5	<5		<5			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	HDPIT-B1-5	HD-PIT-B1	5	20-Nov-07	ug/kg	65.9	6.18	<5		<5			
601-675 South Placentia	HDPIT-B1-50	HD-PIT-B1	50	20-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HDPIT-B2-10	HD-PIT-B2	10	20-Nov-07	ug/kg	65.2	11.7	<5		<5			
601-675 South Placentia	HDPIT-B2-20	HD-PIT-B2	20	20-Nov-07	ug/kg	39.9	16.2	<5		<5			
601-675 South Placentia	HDPIT-B2-5	HD-PIT-B2	5	20-Nov-07	ug/kg	28.1	<5	<5		<5			
601-675 South Placentia	HDPIT-B3-10	HD-PIT-B3	10	20-Nov-07	ug/kg	27.2	8.3	<5		<5			
601-675 South Placentia	HDPIT-B3-20	HD-PIT-B3	20	20-Nov-07	ug/kg	11.6	5.8	<5		<5			
601-675 South Placentia	HDPIT-B3-5	HD-PIT-B3	5	20-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HDPIT-B4-10	HD-PIT-B4	10	20-Nov-07	ug/kg	54.2	10.6	<5		<5			
601-675 South Placentia	HDPIT-B4-20	HD-PIT-B4	20	20-Nov-07	ug/kg	19.5	8.1	<5		<5			
601-675 South Placentia	HDPIT-B4-5	HD-PIT-B4	5	20-Nov-07	ug/kg	92.1	10.4	<5		<5			
601-675 South Placentia	HD-PIT-VF01	HD-PIT-VF01	0	14-Jan-08	ug/kg	109	29.6	<5		24.3			
601-675 South Placentia	HD-PIT-VF02	HD-PIT-VF02	0	14-Jan-08	ug/kg	128	8.92	<5		<5			
601-675 South Placentia	HD-PIT-VF03	HD-PIT-VF03	0	14-Jan-08	ug/kg	57.1	14.7	<5		<5			
601-675 South Placentia	HD-PIT-VF04	HD-PIT-VF04	0	14-Jan-08	ug/kg	391	23.4	<5		<5			
601-675 South Placentia	HD-PIT-VF05	HD-PIT-VF05	0	14-Jan-08	ug/kg	<5	76.5	<5		13.4			
601-675 South Placentia	HD-PIT-VF06	HD-PIT-VF06	0	14-Jan-08	ug/kg	132	<5	<5		<5			
601-675 South Placentia	HD-PL10-SS01	HD-PL10-SS01	1	27-Feb-08	ug/kg	190	<5	<5		<5			
601-675 South Placentia	HD-PL11-SS01	HD-PL11-SS01	1	27-Feb-08	ug/kg	24.5	8.6	<5		<5			
601-675 South Placentia	HD-PL12-SS01	HD-PL12-SS01	1	06-Mar-08	ug/kg	43.8	<5	<5		<5			
601-675 South Placentia	HD-PL13-SS01	HD-PL13-SS01	1	06-Mar-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-PL14-SS01	HD-PL14-SS01	1	06-Mar-08	ug/kg	11.7	<5	<5		<5			
601-675 South Placentia	HD-PL15-SS01	HD-PL15-SS01	1	06-Mar-08	ug/kg	53.6	21.4	<5		<5			
601-675 South Placentia	HD-PL16-SS01	HD-PL16-SS01	1	06-Mar-08	ug/kg	67	5.1	<5		<5			
601-675 South Placentia	HD-PL17-SS01	HD-PL17-SS01	1	06-Mar-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-PL18-SS01	HD-PL18-SS01	1	06-Mar-08	ug/kg	10.3	<5	<5		<5			
601-675 South Placentia	HD-PL19-SS01	HD-PL19-SS01	1	06-Mar-08	ug/kg	2440	124	<5		<5			
601-675 South Placentia	HD-PL19-SS02	HD-PL19-SS02	1	21-Mar-08	ug/kg	27.7	<5	<5		<5			
601-675 South Placentia	HD-PL19-SS03	HD-PL19-SS03	1	21-Mar-08	ug/kg	312	45.9	<5		7.9			
601-675 South Placentia	HD-PL1-SS01	HD-PL1-SS01	1	27-Feb-08	ug/kg	8.27	<5	<5		<5			
601-675 South Placentia	HD-PL2-SS01	HD-PL2-SS01	1	27-Feb-08	ug/kg	11	<5	<5		<5			
601-675 South Placentia	HD-PL3-SS01	HD-PL3-SS01	1	27-Feb-08	ug/kg	13.1	<5	<5		<5			
601-675 South Placentia	HD-PL4-SS01	HD-PL4-SS01	1	27-Feb-08	ug/kg	34.2	7.23	<5		<5			
601-675 South Placentia	HD-PL5-SS01	HD-PL5-SS01	1	27-Feb-08	ug/kg	6.7	<5	<5		<5			
601-675 South Placentia	HD-PL6-SS01	HD-PL6-SS01	1	27-Feb-08	ug/kg	5.2	<5	<5		<5			
601-675 South Placentia	HD-PL7-SS01	HD-PL7-SS01	1	27-Feb-08	ug/kg	22.9	19.2	<5		<5			
601-675 South Placentia	HD-PL8-SS01	HD-PL8-SS01	1	27-Feb-08	ug/kg	7	<5	<5		<5			
601-675 South Placentia	HD-PL9-SS01	HD-PL9-SS01	1	27-Feb-08	ug/kg	15	12.3	<5		<5			
601-675 South Placentia	HD-SB-10-10	HD-SB-10	10	18-Aug-09	ug/kg	901	47.5	<10	<10	41	<10	<10	
601-675 South Placentia	HD-SB-10-15	HD-SB-10	15	18-Aug-09	ug/kg	1020	106	<10	<10	329	<10	<10	
601-675 South Placentia	HD-SB-10-20	HD-SB-10	20	18-Aug-09	ug/kg	<10	<10	<10	<10	<10	<10	<10	
601-675 South Placentia	HD-SB-10-5	HD-SB-10	5	18-Aug-09	ug/kg	811	48.7	<10	<10	60.9	<10	<10	
601-675 South Placentia	HD-SB1-10	HD-SB1	10	02-Apr-08	ug/kg	169	18.9	<5		<5			
601-675 South Placentia	HD-SB-11-10	HD-SB-11	10	18-Aug-09	ug/kg	691	124	<10	<10	227	<10	<10	
601-675 South Placentia	HD-SB-11-15	HD-SB-11	15	18-Aug-09	ug/kg	123	49.7	<10	<10	169	<10	<10	
601-675 South Placentia	HD-SB1-20	HD-SB1	20	02-Apr-08	ug/kg	118	33.3	<5		5.33			
601-675 South Placentia	HD-SB-12-10	HD-SB-12	10	18-Aug-09	ug/kg	135	16.8	<10	<10	18.7	<10	<10	
601-675 South Placentia	HD-SB-12-15	HD-SB-12	15	18-Aug-09	ug/kg	789	60.6	<10	<10	104	<10	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	HD-SB-12-20	HD-SB-12	20	18-Aug-09	ug/kg	<10	<10	<10	<10	<10	<10	<10	
601-675 South Placentia	HD-SB1-30	HD-SB1	30	02-Apr-08	ug/kg	11.7	<5	<5		<5			
601-675 South Placentia	HD-SB-13-10	HD-SB-13	10	18-Aug-09	ug/kg	232	32.8	<10	<10	37.1	<10	<10	
601-675 South Placentia	HD-SB-13-5	HD-SB-13	5	18-Aug-09	ug/kg	232	32.6	<10	<10	30.8	<10	<10	
601-675 South Placentia	HD-SB1-40	HD-SB1	40	02-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-SB-14-10	HD-SB-14	10	18-Aug-09	ug/kg	1650	2400	59.6	<10	1290	17.8	<10	
601-675 South Placentia	HD-SB-14-15	HD-SB-14	15	18-Aug-09	ug/kg	34.6	11.5	<10	<10	40.7	<10	<10	
601-675 South Placentia	HD-SB1-5	HD-SB1	5	02-Apr-08	ug/kg	151	27.6	<5		<5			
601-675 South Placentia	HD-SB1-50	HD-SB1	50	02-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-SB-15-10	HD-SB-15	10	18-Aug-09	ug/kg	141	47.1	<10	<10	15.6	<10	<10	
601-675 South Placentia	HD-SB-15-15	HD-SB-15	15	18-Aug-09	ug/kg	112	44.4	<10	<10	121	<10	<10	
601-675 South Placentia	HD-SB-15-5	HD-SB-15	5	18-Aug-09	ug/kg	177	55.6	<10	<10	14	<10	<10	
601-675 South Placentia	HD-SB2-10	HD-SB2	10	02-Apr-08	ug/kg	124	111	<5		<5			
601-675 South Placentia	HD-SB2-20	HD-SB2	20	02-Apr-08	ug/kg	19.9	51.1	<5		<5			
601-675 South Placentia	HD-SB2-30	HD-SB2	30	02-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-SB2-40	HD-SB2	40	02-Apr-08	ug/kg	<5	6.6	<5		<5			
601-675 South Placentia	HD-SB2-5	HD-SB2	5	02-Apr-08	ug/kg	72.8	57.3	<5		<5			
601-675 South Placentia	HD-SB2-50	HD-SB2	50	02-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-SB3-10	HD-SB3	10	02-Apr-08	ug/kg	<5	8.4	<5		<5			
601-675 South Placentia	HD-SB3-20	HD-SB3	20	02-Apr-08	ug/kg	5.6	15.5	<5		<5			
601-675 South Placentia	HD-SB3-30	HD-SB3	30	02-Apr-08	ug/kg	<5	5.4	<5		<5			
601-675 South Placentia	HD-SB3-40	HD-SB3	40	02-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-SB3-5	HD-SB3	5	02-Apr-08	ug/kg	6.6	8	<5		<5			
601-675 South Placentia	HD-SB3-50	HD-SB3	50	02-Apr-08	ug/kg	<5	7.5	<5		<5			
601-675 South Placentia	HD-SB4-10	HD-SB4	10	02-Apr-08	ug/kg	11.9	6.6	<5		<5			
601-675 South Placentia	HD-SB4-20	HD-SB4	20	02-Apr-08	ug/kg	7.5	13.6	<5		<5			
601-675 South Placentia	HD-SB4-30	HD-SB4	30	02-Apr-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	HD-SB4-40	HD-SB4	40	02-Apr-08	ug/kg	<5	5.7	<5		<5			
601-675 South Placentia	HD-SB4-5	HD-SB4	5	02-Apr-08	ug/kg	53.9	16	<5		<5			
601-675 South Placentia	HD-SB4-50	HD-SB4	50	02-Apr-08	ug/kg	<5	7.6	<5		<5			
601-675 South Placentia	HD-SB5-105	HD-SB5	105	18-Aug-08	ug/kg	<5	10.5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-110	HD-SB5	110	18-Aug-08	ug/kg	15.1	151	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-115	HD-SB5	115	18-Aug-08	ug/kg	<5	17.2	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-120	HD-SB5	120	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-125	HD-SB5	125	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-130	HD-SB5	130	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-135	HD-SB5	135	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-140	HD-SB5	140	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-145	HD-SB5	145	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-20	HD-SB5	20	18-Aug-08	ug/kg	13	5.59	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-25	HD-SB5	25	18-Aug-08	ug/kg	1220	75.9	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-30	HD-SB5	30	18-Aug-08	ug/kg	24.5	11.3	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-35	HD-SB5	35	18-Aug-08	ug/kg	22.3	9.76	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-40	HD-SB5	40	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-50	HD-SB5	50	18-Aug-08	ug/kg	12.8	7.7	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-60	HD-SB5	60	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-70	HD-SB5	70	18-Aug-08	ug/kg	34.6	159	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB5-80	HD-SB5	80	18-Aug-08	ug/kg	<5	8.9	<5	<5	<5	<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	HD-SB5-90	HD-SB5	90	18-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-100	HD-SB6	100	19-Aug-08	ug/kg	10.7	117	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-110	HD-SB6	110	19-Aug-08	ug/kg	<5	55.8	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-115	HD-SB6	115	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-120	HD-SB6	120	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-130	HD-SB6	130	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-135	HD-SB6	135	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-140	HD-SB6	140	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-145	HD-SB6	145	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-20	HD-SB6	20	19-Aug-08	ug/kg	15.6	4.8	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-25	HD-SB6	25	19-Aug-08	ug/kg	8.01	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-30	HD-SB6	30	19-Aug-08	ug/kg	12.3	8.1	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-40	HD-SB6	40	19-Aug-08	ug/kg	58	33.4	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-50	HD-SB6	50	19-Aug-08	ug/kg	107	87.3	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-55	HD-SB6	55	19-Aug-08	ug/kg	5.39	5.87	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-60	HD-SB6	60	19-Aug-08	ug/kg	40.9	23.5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-70	HD-SB6	70	19-Aug-08	ug/kg	29.5	151	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-75	HD-SB6	75	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-80	HD-SB6	80	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB6-90	HD-SB6	90	19-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB7-15	HD-SB7	15	20-Aug-08	ug/kg	6.65	17.5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB7-20	HD-SB7	20	20-Aug-08	ug/kg	19.7	55.6	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB7-30	HD-SB7	30	20-Aug-08	ug/kg	<5	20.9	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB7-40	HD-SB7	40	20-Aug-08	ug/kg	<5	5.5	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB7-45	HD-SB7	45	20-Aug-08	ug/kg	<5	9.11	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB7-50	HD-SB7	50	20-Aug-08	ug/kg	<5	11.2	<5	<5	<5	<5	<5	
601-675 South Placentia	HD-SB-8-15	HD-SB-8	15	18-Aug-09	ug/kg	20.7	5.47	<10	<10	18.5	<10	<10	
601-675 South Placentia	HD-SB-8-5	HD-SB-8	5	18-Aug-09	ug/kg	682	75.7	<10	<10	95	<10	<10	
601-675 South Placentia	HD-SB-9-10	HD-SB-9	10	18-Aug-09	ug/kg	67.7	61.3	12.9	<10	1120	8.62	<10	
601-675 South Placentia	HD-SB-9-15	HD-SB-9	15	18-Aug-09	ug/kg	52	23.7	<10	<10	191	<10	<10	
601-675 South Placentia	HS1-20	HS1	20	04-May-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HS1-30	HS1	30	04-May-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HS1-40	HS1	40	04-May-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HS1-50	HS1	50	04-May-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HS1-60	HS1	60	04-May-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HS1-70	HS1	70	04-May-00	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	HS1-80	HS1	80	04-May-00	ug/kg	<5	32	<5	<5	<5	<5		
601-675 South Placentia	ITG1335-02 (SF-4-10.0-Soil)	SF-4	10	14-Jul-10	ug/kg	120	43	<1.9	<4.7	110	<1.9	<9.4	
601-675 South Placentia	ITG1335-03 (SF-4-15.0-Soil)	SF-4	15	14-Jul-10	ug/kg	52	15	<1.9	<4.7	45	<1.9	<9.3	
601-675 South Placentia	ITG1335-06 (SF-3-5.0-Soil)	SF-3	5	14-Jul-10	ug/kg	140	6.4	<2.1	<5.3	2.7	<2.1	<11	
601-675 South Placentia	ITG1335-07 (SF-3-10.0-Soil)	SF-3	10	14-Jul-10	ug/kg	130	12	<2	<4.9	13	<2	<9.9	
601-675 South Placentia	ITG1335-08 (SF-3-15.0-Soil)	SF-3	15	14-Jul-10	ug/kg	34	3.7	<1.9	<4.8	3.1	<1.9	<9.5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	ITG1335-11 (SF-2-5.0-Soil)	SF-2	5	14-Jul-10	ug/kg	150	12	<2.1	<5.3	9.3	<2.1	<11	
601-675 South Placentia	ITG1335-13 (SF-2-15.0-Soil)	SF-2	15	14-Jul-10	ug/kg	41	5.9	<2.1	<5.2	12	<2.1	<10	
601-675 South Placentia	ITG1335-17 (SF-5-5.0-Soil)	SF-5	5	14-Jul-10	ug/kg	67	19	<2	<4.9	30	<2	<9.8	
601-675 South Placentia	ITG1335-19 (SF-5-15.0-Soil)	SF-5	15	14-Jul-10	ug/kg	77	30	<2	<4.9	87	<2	<9.8	
601-675 South Placentia	ITG1335-20 (SF-5-20.0-Soil)	SF-5	20	14-Jul-10	ug/kg	3.8	2	<1.7	<4.3	16	<1.7	<8.6	
601-675 South Placentia	ITG2672-02 (SF-9-5.0-Soil)	SF-9	5	29-Jul-10	ug/kg	65	13	<1.9	<4.8	15	<1.9	<9.6	
601-675 South Placentia	ITG2672-04 (SF-9-15.0-Soil)	SF-9	15	29-Jul-10	ug/kg	32	8.7	<1.8	<4.6	18	<1.8	<9.2	
601-675 South Placentia	ITG2672-08 (SF-6-10.0-Soil)	SF-6	10	29-Jul-10	ug/kg	29	6.1	<1.8	<4.5	5.7	<1.8	<9	
601-675 South Placentia	ITG2672-09 (SF-6-15.0-Soil)	SF-6	15	29-Jul-10	ug/kg	39	8	<1.6	<4.1	5.1	<1.6	<8.2	
601-675 South Placentia	ITG2672-12 (SF-8-5.0-Soil)	SF-8	5	29-Jul-10	ug/kg	73	22	<1.8	<4.4	45	<1.8	<8.9	
601-675 South Placentia	ITG2672-14 (SF-8-15.0-Soil)	SF-8	15	29-Jul-10	ug/kg	24	5.3	<1.5	<3.9	11	<1.5	<7.7	
601-675 South Placentia	ITG2672-18 (SF-7-10.0-Soil)	SF-7	10	29-Jul-10	ug/kg	48	6.9	<1.7	<4.3	8	<1.7	<8.7	
601-675 South Placentia	ITG2672-19 (SF-7-15.0-Soil)	SF-7	15	29-Jul-10	ug/kg	130	34	<1.7	<4.3	110	<1.7	<8.7	
601-675 South Placentia	ITG2672-20 (SF-7-19.5-Soil)	SF-7	19.5	29-Jul-10	ug/kg	24	9.4	<1.7	<4.3	62	<1.7	<8.7	
601-675 South Placentia	MA1	MA1	6	05-Jul-95	ug/kg	60	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MA10	MA10	4	06-Jul-95	ug/kg	110	30	<0.01	<0.01		<0.01		
601-675 South Placentia	MA11	MA11	4	06-Jul-95	ug/kg	70	47	<0.01	<0.01		<0.01		
601-675 South Placentia	MA12	MA12	3	06-Jul-95	ug/kg	30	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MA13	MA13	4	06-Jul-95	ug/kg	240	24	<0.01	<0.01		<0.01		
601-675 South Placentia	MA14	MA14	3	06-Jul-95	ug/kg	510	80	<0.01	<0.01		<0.01		
601-675 South Placentia	MA15	MA15	3	06-Jul-95	ug/kg	340	60	<0.01	<0.01		<0.01		
601-675 South Placentia	MA16	MA16	3	06-Jul-95	ug/kg	41	240	<0.01	<0.01		<0.01		
601-675 South Placentia	MA2	MA2	6	05-Jul-95	ug/kg	320	30	<0.01	<0.01		<0.01		
601-675 South Placentia	MA3	MA3	5	05-Jul-95	ug/kg	95	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MA4	MA4	8	05-Jul-95	ug/kg	190	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MA5	MA5	5	05-Jul-95	ug/kg	100	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MA6	MA6	6	05-Jul-95	ug/kg	78	13	<0.01	<0.01		<0.01		
601-675 South Placentia	MA7	MA7	5	05-Jul-95	ug/kg	80	19	<0.01	<0.01		<0.01		
601-675 South Placentia	MA8	MA8	4	05-Jul-95	ug/kg	66	19	<0.01	<0.01		<0.01		
601-675 South Placentia	MA9	MA9	5	06-Jul-95	ug/kg	310	40	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC1	MAC1	3	07-Jul-95	ug/kg	91	18	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC10	MAC10	3	07-Jul-95	ug/kg	327	31	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC11	MAC11	4	07-Jul-95	ug/kg	218	19	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC12	MAC12	6	07-Jul-95	ug/kg	104	19	<0.01	<0.01		<0.01		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	MAC13	MAC13	3	07-Jul-95	ug/kg	250	30	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC14	MAC14	5	11-Jul-95	ug/kg	120	16	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC15	MAC15	7	11-Jul-95	ug/kg	50	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC16	MAC16	5	27-Jul-95	ug/kg	119	17	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC17	MAC17	3	27-Jul-95	ug/kg	120	14	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC18	MAC18	3	27-Jul-95	ug/kg	295	23	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC19	MAC19	5	27-Jul-95	ug/kg	144	11	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC2	MAC2	3.5	07-Jul-95	ug/kg	92	14	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC20	MAC20	3	27-Jul-95	ug/kg	323	22	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC21	MAC21	6	27-Jul-95	ug/kg	200	14	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC22	MAC22	4	27-Jul-95	ug/kg	267	19	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC23	MAC23	4	27-Jul-95	ug/kg	152	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC24	MAC24	4	27-Jul-95	ug/kg	177	14	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC3	MAC3	2.5	07-Jul-95	ug/kg	104	17	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC4	MAC4	5	07-Jul-95	ug/kg	35	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC5	MAC5	6	07-Jul-95	ug/kg	20	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC6	MAC6	3	07-Jul-95	ug/kg	140	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC7	MAC7	4	07-Jul-95	ug/kg	336	29	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC8	MAC8	7	07-Jul-95	ug/kg	175	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MAC9	MAC9	7	07-Jul-95	ug/kg	68	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	MH1	MH1	5	14-Aug-95	ug/kg	187	11	<0.01	<0.01		<0.01		
601-675 South Placentia	PL19	HD-PL19-CONF01	3	13-Jun-08	ug/kg	50.1	<5	<5		<5			
601-675 South Placentia	PL51 / Conc. Pipe	HD-PL51-CONF01	6	25-Jun-08	ug/kg	12.4	19.6	<5		<5			
601-675 South Placentia	PL51 / Conc. Pipe	HD-PL51-CONF02	19	25-Jun-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	PL51 / Conc. Pipe	HD-PL51-CONF03	21	25-Jun-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	PL55 / Conc. Pipe	HD-PL55-CONF01	4	25-Jun-08	ug/kg	35.1	16.9	<5		6.9			
601-675 South Placentia	PS1	PS1	12	14-Jul-95	ug/kg	50	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS10	PS10	14	14-Jul-95	ug/kg	30	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS11	PS11	5	14-Jul-95	ug/kg	40	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS12	PS12	12	14-Jul-95	ug/kg	40	10	<0.01	<0.01		<0.01		
601-675 South Placentia	PS13	PS13	3	14-Jul-95	ug/kg	90	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS14	PS14	12	14-Jul-95	ug/kg	120	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS15	PS15	5	14-Jul-95	ug/kg	10	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS16	PS16	12	17-Jul-95	ug/kg	50	<0.01	<0.01	<0.01	15	<0.01		
601-675 South Placentia	PS17	PS17	10	17-Jul-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS18	PS18	10	17-Jul-95	ug/kg	20	<0.01	60	<0.01		<0.01		
601-675 South Placentia	PS19	PS19	22	17-Jul-95	ug/kg	130	180	150	<0.01	600	<0.01		
601-675 South Placentia	PS2	PS2	12	14-Jul-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS3	PS3	5	14-Jul-95	ug/kg	10	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS4	PS4	5	14-Jul-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS5	PS5	5	14-Jul-95	ug/kg	30	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS6	PS6	5	14-Jul-95	ug/kg	30	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS7	PS7	7	14-Jul-95	ug/kg	70	<0.01	<0.01	<0.01		<0.01		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	PS8	PS8	11	14-Jul-95	ug/kg	40	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PS9	PS9	5	14-Jul-95	ug/kg	40	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC1	PSC1	8	18-Jul-95	ug/kg	15	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC2	PSC2	4	18-Jul-95	ug/kg	21	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC3	PSC3	6	18-Jul-95	ug/kg	13	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC4	PSC4	12	18-Jul-95	ug/kg	13	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC5	PSC5	6	18-Jul-95	ug/kg	13	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC6	PSC6	10	18-Jul-95	ug/kg	15	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC7	PSC7	16	18-Jul-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	PSC8	PSC8	26	28-Jul-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-1	RLC-1	4	26-Jul-95	ug/kg	295	142	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-10	RLC-10	6	28-Jul-95	ug/kg	110	34	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-11	RLC-11	8	28-Jul-95	ug/kg	144	59	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-12	RLC-12	8	28-Jul-95	ug/kg	53	28	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-13	RLC-13	6	28-Jul-95	ug/kg	146	27	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-14	RLC-14	6	28-Jul-95	ug/kg	132	48	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-15	RLC-15	6	28-Jul-95	ug/kg	172	49	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-16	RLC-16	5	03-Aug-95	ug/kg	17	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-17	RLC-17	5	03-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-18	RLC-18	10	03-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-19	RLC-19	5	03-Aug-95	ug/kg	48	45	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-2	RLC-2	4	26-Jul-95	ug/kg	248	103	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-20	RLC-20	5	03-Aug-95	ug/kg	34	25	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-21	RLC-21	9	03-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-22	RLC-22	5	03-Aug-95	ug/kg	26	22	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-23	RLC-23	10	03-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-24	RLC-24	5	03-Aug-95	ug/kg	26	23	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-3	RLC-3	6	26-Jul-95	ug/kg	151	31	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-4	RLC-4	6	26-Jul-95	ug/kg	173	55	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-5	RLC-5	6	26-Jul-95	ug/kg	141	51	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-6	RLC-6	12	26-Jul-95	ug/kg	41	19	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-7	RLC-7	12	26-Jul-95	ug/kg	92	38	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-8	RLC-8	12	26-Jul-95	ug/kg	52	23	<0.01	<0.01		<0.01		
601-675 South Placentia	RLC-9	RLC-9	6	26-Jul-95	ug/kg	193	55	<0.01	<0.01		<0.01		
601-675 South Placentia	RR-EL-01	RR-EL-01	0	29-Nov-07	ug/kg	25.9	7.71	<5		<5			
601-675 South Placentia	RR-PIT-B1	RR-PIT-B1	0	28-Nov-07	ug/kg	5.98	<5	<5		<5			
601-675 South Placentia	RR-PIT-B10	RR-PIT-B10	1	08-Feb-08	ug/kg	11.1	5.5	<5		<5			
601-675 South Placentia	RR-PIT-B11	RR-PIT-B11	1	08-Feb-08	ug/kg	<5	6.6	<5		<5			
601-675 South Placentia	RR-PIT-B12	RR-PIT-B12	1	08-Feb-08	ug/kg	19.3	12	<5		<5			
601-675 South Placentia	RR-PIT-B13	RR-PIT-B13	1	08-Feb-08	ug/kg	12.8	7.2	<5		<5			
601-675 South Placentia	RR-PIT-B14	RR-PIT-B14	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B15	RR-PIT-B15	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B16	RR-PIT-B16	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B17	RR-PIT-B17	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B18	RR-PIT-B18	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B19	RR-PIT-B19	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B2	RR-PIT-B2	0	28-Nov-07	ug/kg	39.7	16.7	<5		<5			
601-675 South Placentia	RR-PIT-B20	RR-PIT-B20	1	12-Feb-08	ug/kg	<5	<5	<5		<5			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	RR-PIT-B21	RR-PIT-B21	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B22	RR-PIT-B22	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B23	RR-PIT-B23	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B24	RR-PIT-B24	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B25	RR-PIT-B25	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B26	RR-PIT-B26	1	12-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B27	RR-PIT-B27	1	12-Feb-08	ug/kg	10.6	<5	<5		<5			
601-675 South Placentia	RR-PIT-B28	RR-PIT-B28	1	12-Feb-08	ug/kg	5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B29	RR-PIT-B29	1	12-Feb-08	ug/kg	18.7	5	<5		<5			
601-675 South Placentia	RR-PIT-B3	RR-PIT-B3	0	28-Nov-07	ug/kg	60.7	23.7	<5		<5			
601-675 South Placentia	RR-PIT-B30	RR-PIT-B30	1	12-Feb-08	ug/kg	5.9	<5	<5		<5			
601-675 South Placentia	RR-PIT-B4	RR-PIT-B4	0	28-Nov-07	ug/kg	10.8	<5	<5		<5			
601-675 South Placentia	RR-PIT-B5	RR-PIT-B5	0	28-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B6	RR-PIT-B6	0	28-Nov-07	ug/kg	6.6	<5	<5		<5			
601-675 South Placentia	RR-PIT-B7	RR-PIT-B7	1	08-Feb-08	ug/kg	114	95.6	<5		<5			
601-675 South Placentia	RR-PIT-B8	RR-PIT-B8	1	08-Feb-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-PIT-B9	RR-PIT-B9	1	08-Feb-08	ug/kg	194	97.7	<5		<5			
601-675 South Placentia	RR-WALL-03	RR-WALL-03	0	29-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	RR-WALL-04	RR-WALL-04	0	29-Nov-07	ug/kg	11.7	<5	<5		<5			
601-675 South Placentia	SB-02-3	SB-02	3	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-03-4	SB-03	4	15-Feb-91	ug/kg	12	20						
601-675 South Placentia	SB-04-5.5	SB-04	5.5	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-05-5	SB-05	5	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-07-5.5	SB-07	5.5	15-Feb-91	ug/kg	260	13		<5	<5	<5		
601-675 South Placentia	SB-08-3	SB-08	3	15-Feb-91	ug/kg	<5	<5		<5	<5			
601-675 South Placentia	SB-09-15.5	SB-09	15.5	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-10-2.5	SB-10	2.5	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-10-5.5	SB-10	5.5	15-Feb-91	ug/kg	<5	6						
601-675 South Placentia	SB-11-2	SB-11	2	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-12-15.5	SB-12	15.5	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-13-1.5	SB-13	1.5	15-Feb-91	ug/kg	<5	<5		<5	<5			
601-675 South Placentia	SB-13-5	SB-13	5	15-Feb-91	ug/kg	<5	<5		<5	<5			
601-675 South Placentia	SB-14-5	SB-14	5	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-15-15	SB-15	15	15-Feb-91	ug/kg	<5	<5						
601-675 South Placentia	SB-17-4	SB-17	4	15-Feb-91	ug/kg	<5	<5		<5	<5			
601-675 South Placentia	SB2-10	SB-2	10	23-Oct-07	ug/kg	120	49	<1.8	<4.4	130	<1.8	<8.8	
601-675 South Placentia	SB2-15	SB-2	15	23-Oct-07	ug/kg	2	<1.9	<1.9	<4.8	<1.9	<1.9	<9.7	
601-675 South Placentia	SB2-20	SB-2	20	23-Oct-07	ug/kg	220	130	<1.9	<4.7	450	4.2	<9.5	
601-675 South Placentia	SB2-30	SB-2	30	23-Oct-07	ug/kg	130	110	<1.8	<4.4	380	3.1	<8.9	
601-675 South Placentia	SB2-5	SB-2	5	23-Oct-07	ug/kg	40	3.7	<2	<5	<2	<2	<10	
601-675 South Placentia	SB-25-6	SB-25	6	15-Feb-91	ug/kg	12	<5		<5	<5			
601-675 South Placentia	SB-26-4	SB-26	4	15-Feb-91	ug/kg	17	9		13	66			
601-675 South Placentia	SB-28-6	SB-28	6	15-Feb-91	ug/kg	78	11		<5	<5			
601-675 South Placentia	SB-29-6	SB-29	6	15-Feb-91	ug/kg	200	40		<5	<5	<5		
601-675 South Placentia	SB-30-8	SB-30	8	15-Feb-91	ug/kg	25	<5		<5	<5	<5		
601-675 South Placentia	SB-32-8	SB-32	8	15-Feb-91	ug/kg	10	<5		<5	<5	<5		
601-675 South Placentia	SB36-15.5	SB36	15.5	28-Jul-93	ug/kg	30	3	<1	<1	<1	<1		
601-675 South Placentia	SB36-2	SB36	2	28-Jul-93	ug/kg	51	3.6	<1	<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	SB36-5.5	SB36	5.5	28-Jul-93	ug/kg	440	61	<1	23	3.5	<1		
601-675 South Placentia	SB37-1.5	SB37	1.5	28-Jul-93	ug/kg	5.4	<1	<1	<1	<1	<1		
601-675 South Placentia	SB37-10.5	SB37	10.5	28-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB37-15.5	SB37	15.5	28-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB38-10	SB38	10	28-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB38-15.5	SB38	15.5	28-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB38-2	SB38	2	28-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB39-10.5	SB39	10.5	28-Jul-93	ug/kg	3.2	<1	<1	<1	<1	<1		
601-675 South Placentia	SB39-4	SB39	4	28-Jul-93	ug/kg	58	17	<1	<1	<1	<1		
601-675 South Placentia	SB40-10.5	SB40	10.5	28-Jul-93	ug/kg	7.5	<1	<1	<1	<1	<1		
601-675 South Placentia	SB40-5.5	SB40	5.5	28-Jul-93	ug/kg	72	21	<1	<1	<1	<1		
601-675 South Placentia	SB45-2	SB45	2	31-Jul-93	ug/kg	40	<1	<1	<1	<1	<1		
601-675 South Placentia	SB46-10.5	SB46	10.5	31-Jul-93	ug/kg	52	<1	<1	<1	<1	<1		
601-675 South Placentia	SB47-10.5	SB47	10.5	31-Jul-93	ug/kg	120	<50	<50	<50	<50	<50		
601-675 South Placentia	SB48-10.5	SB48	10.5	31-Jul-93	ug/kg	1000	<50	<50	<50	<50	<50		
601-675 South Placentia	SB57-11.0	SB57	11	31-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB57-16.0	SB57	16	31-Jul-93	ug/kg	34	31	<1	<1	<1	<1		
601-675 South Placentia	SB57-6.0	SB57	6	31-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB58-16.0	SB58	16	31-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB58-4.0	SB58	4	31-Jul-93	ug/kg	31	45	<1	<1	<1	<1		
601-675 South Placentia	SB58-6.0	SB58	6	31-Jul-93	ug/kg	13	24	<1	<1	<1	<1		
601-675 South Placentia	SB59-11.0	SB59	11	31-Jul-93	ug/kg	76	37	<1	<1	<1	<1		
601-675 South Placentia	SB59-16.0	SB59	16	31-Jul-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB59-6.0	SB59	6	31-Jul-93	ug/kg	150	94	<1	<1	<1	<1		
601-675 South Placentia	SB6-10	SB-6	10	29-Oct-07	ug/kg	<1.8	<1.8	<1.8	<4.5	<1.8	<1.8	<9	
601-675 South Placentia	SB61-10	SB61	10	08-Sep-93	ug/kg	7.3	1	<1	<1	<1	<1		
601-675 South Placentia	SB61-3	SB61	3	08-Sep-93	ug/kg	3.5	<1	<1	<1	<1	<1		
601-675 South Placentia	SB6-15	SB-6	15	29-Oct-07	ug/kg	<1.8	<1.8	<1.8	<4.5	<1.8	<1.8	<9	
601-675 South Placentia	SB6-20	SB-6	20	29-Oct-07	ug/kg	<1.7	<1.7	<1.7	<4.4	<1.7	<1.7	<8.7	
601-675 South Placentia	SB62-10	SB62	10	08-Sep-93	ug/kg	15	<1	<1	<1	<1	<1		
601-675 South Placentia	SB6-25	SB-6	25	29-Oct-07	ug/kg	<1.8	<1.8	<1.8	<4.4	<1.8	<1.8	<8.8	
601-675 South Placentia	SB62-5	SB62	5	08-Sep-93	ug/kg	11	<1	<1	<1	<1	<1		
601-675 South Placentia	SB63-11	SB63	11	11-Sep-93	ug/kg	120	7	<1	<1	<1	<1		
601-675 South Placentia	SB63-21	SB63	21	11-Sep-93	ug/kg	8.6	1.2	<1	<1	<1	<1		
601-675 South Placentia	SB63-6	SB63	6	11-Sep-93	ug/kg	2000	65	<1	<1	<1	<1		
601-675 South Placentia	SB64-16	SB64	16	11-Sep-93	ug/kg	230	19	<1	<1	<1	<1		
601-675 South Placentia	SB64-23.5	SB64	23.5	11-Sep-93	ug/kg	14	1.4	<1	<1	<1	<1		
601-675 South Placentia	SB64-6	SB64	6	11-Sep-93	ug/kg	4000	80	<1	<1	<1	<1		
601-675 South Placentia	SB6-5	SB-6	5	29-Oct-07	ug/kg	<1.8	<1.8	<1.8	<4.4	<1.8	<1.8	<8.8	
601-675 South Placentia	SB65-11	SB65	11	11-Sep-93	ug/kg	1300	76	<1	<1	<1	<1		
601-675 South Placentia	SB65-16	SB65	16	11-Sep-93	ug/kg	410	26	<1	<1	<1	<1		
601-675 South Placentia	SB65-23.5	SB65	23.5	11-Sep-93	ug/kg	7.6	1.4	<1	<1	<1	<1		
601-675 South Placentia	SB66-16	SB66	16	08-Sep-93	ug/kg	<1	8.4	<1	<1	<1	<1		
601-675 South Placentia	SB66-6	SB66	6	08-Sep-93	ug/kg	3.9	28	<1	<1	<1	<1		
601-675 South Placentia	SB67-11	SB67	11	08-Sep-93	ug/kg	1.5	8.4	<1	<1	<1	<1		
601-675 South Placentia	SB67-16	SB67	16	08-Sep-93	ug/kg	6.2	44	<1	1	<1	<1		
601-675 South Placentia	SB68-11	SB68	11	09-Sep-93	ug/kg	78	37		<1	<1	<1		
601-675 South Placentia	SB68-18	SB68	18	09-Sep-93	ug/kg	<1	<1		<1	<1	<1		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	SB68-6	SB68	6	09-Sep-93	ug/kg	150	94		<1	<1	<1		
601-675 South Placentia	SB69-21	SB69	21	11-Sep-93	ug/kg	1.1	2.4	<1	<1	<1	<1		
601-675 South Placentia	SB69-25	SB69	25	11-Sep-93	ug/kg	3.8	5.8	<1	<1	<1	<1		
601-675 South Placentia	SB69-6	SB69	6	11-Sep-93	ug/kg	2.4	8.3	<1	<1	<1	<1		
601-675 South Placentia	SB70-11	SB70	11	11-Sep-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB70-16	SB70	16	11-Sep-93	ug/kg	3.6	2.7	<1	<1	<1	<1		
601-675 South Placentia	SB70-26	SB70	26	11-Sep-93	ug/kg	4.2	3.7	<1	<1	<1	<1		
601-675 South Placentia	SB71-10	SB71	10	07-Sep-93	ug/kg	4.3	3.2	<1	<1	<1	<1		
601-675 South Placentia	SB71-5	SB71	5	07-Sep-93	ug/kg	50	50	<1	<1	<1	<1		
601-675 South Placentia	SB72-10	SB72	10	07-Sep-93	ug/kg	3.1	10	<1	<1	<1	<1		
601-675 South Placentia	SB72-5	SB72	5	07-Sep-93	ug/kg	140	280		<1	<1	<1		
601-675 South Placentia	SB73-10	SB73	10	07-Sep-93	ug/kg	26	180		<1	<1	<1		
601-675 South Placentia	SB73-3	SB73	3	07-Sep-93	ug/kg	36	140	<1	<1	<1	<1		
601-675 South Placentia	SB74-16	SB74	16	07-Sep-93	ug/kg	97	63	<1	<1	<1	<1		
601-675 South Placentia	SB74-26	SB74	26	07-Sep-93	ug/kg	1.7	11	<1	<1	<1	<1		
601-675 South Placentia	SB74-6	SB74	6	07-Sep-93	ug/kg	220	100	<1	1.7	<1	<1		
601-675 South Placentia	SB75-16	SB75	16	07-Sep-93	ug/kg	8.2	7.6	<1	<1	<1	<1		
601-675 South Placentia	SB75-26	SB75	26	07-Sep-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB75-7.5	SB75	7.5	07-Sep-93	ug/kg	370	110		<1	<1	<1		
601-675 South Placentia	SB76-10	SB76	10	08-Sep-93	ug/kg	370	100	<1	5.2	100	1.5		
601-675 South Placentia	SB76-3	SB76	3	08-Sep-93	ug/kg	250	97	<1	2.4	43	<1		
601-675 South Placentia	SB77-16	SB77	16	09-Sep-93	ug/kg	5.8	2.8	<1	<1	<1	<1		
601-675 South Placentia	SB77-6	SB77	6	09-Sep-93	ug/kg	27	6.1	<1	<1	<1	<1		
601-675 South Placentia	SB78-11	SB78	11	08-Sep-93	ug/kg	47	10	<1	2.7	<1	<1		
601-675 South Placentia	SB78-2.5	SB78	2.5	07-Sep-93	ug/kg	30	8.4	<1	<1	<1	<1		
601-675 South Placentia	SB78-21	SB78	21	08-Sep-93	ug/kg	3.4	<1	<1	<1	<1	<1		
601-675 South Placentia	SB78-41	SB78	41	09-Sep-93	ug/kg	6.9	15	<1	49	<1	<1		
601-675 South Placentia	SB79-16	SB79	16	08-Sep-93	ug/kg	<1	<1	<1	<1	<1	<1		
601-675 South Placentia	SB79-26	SB79	26	08-Sep-93	ug/kg	5.5	<1	<1	<1	<1	<1		
601-675 South Placentia	SB79-36	SB79	36	09-Sep-93	ug/kg	3	17	<1	<1	<1	<1		
601-675 South Placentia	SB80-11	SB80	11	07-Sep-93	ug/kg	150	58	<1	4.9	<1	<1		
601-675 South Placentia	SB80-16	SB80	16	07-Sep-93	ug/kg	37	14		2.5	<1			
601-675 South Placentia	SB80-21	SB80	21	07-Sep-93	ug/kg	37	14	<1	2.5	<1	<1		
601-675 South Placentia	SB81-11	SB81	11	07-Sep-93	ug/kg	100	28	<1	1.4	<1	<1		
601-675 South Placentia	SB81-21	SB81	21	07-Sep-93	ug/kg	46	19	<1	2.5	<1	<1		
601-675 South Placentia	SB81-7.5	SB81	7.5	07-Sep-93	ug/kg	89	22	<1	<1	<1	<1		
601-675 South Placentia	SB82-11	SB82	11	09-Sep-93	ug/kg	25	13	<1	<1	<1	<1		
601-675 South Placentia	SB82-6	SB82	6	09-Sep-93	ug/kg	28	5.1	<1	<1	<1	<1		
601-675 South Placentia	SP3-VF-B1	SP3-VF-B1	0	13-Nov-07	ug/kg	1500	55.4	<5		9.91			
601-675 South Placentia	SP3-VF-B2	SP3-VF-B2	0	13-Nov-07	ug/kg	206	6.85	<5		<5			
601-675 South Placentia	SP5-PIT01	SP5-PIT-01	0	13-Nov-07	ug/kg	6.8	<5	<5		<5			
601-675 South Placentia	SP6-PIT01	SP6-PIT-01	0	14-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	SP7-02	SP7-02	0	20-Nov-07	ug/kg	7.3	<5	<5		<5			
601-675 South Placentia	SP7-WALL-01	SP7-WALL-01	0	14-Nov-07	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	TB1-10	TB1	10	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB1-20	TB1	20	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB1-40	TB1	40	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB1-60	TB1	60	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	TB2-10	TB2	10	15-Aug-95	ug/kg	500	60	<0.01	<0.01		<0.01		
601-675 South Placentia	TB2-20	TB2	20	15-Aug-95	ug/kg	100	60	<0.01	<0.01		<0.01		
601-675 South Placentia	TB2-40	TB2	40	15-Aug-95	ug/kg	20	90	<0.01	<0.01		<0.01		
601-675 South Placentia	TB2-60	TB2	60	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB3-10	TB3	10	15-Aug-95	ug/kg	20	<0.01	20	<0.01		<0.01		
601-675 South Placentia	TB3-20	TB3	20	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB3-40	TB3	40	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB3-60	TB3	60	15-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB4-20	TB4	20	16-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB4-40	TB4	40	16-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB4-60	TB4	60	16-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB5-20	TB5	20	16-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB5-40	TB5	40	16-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	TB5-60	TB5	60	16-Aug-95	ug/kg	<0.01	<0.01	<0.01	<0.01		<0.01		
601-675 South Placentia	UST-PIPE-N10	UST-PIPE-N10	12.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N11	UST-PIPE-N11	13	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N12	UST-PIPE-N12	13.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N13	UST-PIPE-N13	14	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N14	UST-PIPE-N14	14.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N14	UST-PIPE-N14	15.5	01-May-08	ug/kg						<5		
601-675 South Placentia	UST-PIPE-N15	UST-PIPE-N15	15	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N16	UST-PIPE-N16	15.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N17	UST-PIPE-N17	16	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-N9	UST-PIPE-N9	12	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S1	UST-PIPE-S1	-999	01-May-08	ug/kg							<5	
601-675 South Placentia	UST-PIPE-S1	UST-PIPE-S1	12	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S18	UST-PIPE-S18	0	01-May-08	ug/kg	<40	<40	<40	<40	<40	<40	<5	
601-675 South Placentia	UST-PIPE-S1-CONF1	UST-PIPE-S1-CONF1	17	13-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S1-CONF2	UST-PIPE-S1-CONF2	20	22-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S2	UST-PIPE-S2	12.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S27	UST-PIPE-S27	5	09-May-08	ug/kg	72	34.5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S27	UST-PIPE-S27	30	09-May-08	ug/kg	72	34.5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S27-CONF1	UST-PIPE-S27-CONF1	6	13-May-08	ug/kg	1560	600	10.9	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S27-CONF2	UST-PIPE-S27-CONF2	10	13-May-08	ug/kg	78.1	62.2	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S27-CONF3	UST-PIPE-S27-CONF3	15	22-May-08	ug/kg	24	29	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S27-CONF4	UST-PIPE-S27-CONF4	12	22-May-08	ug/kg	19.5	24.5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S27-CONF5	UST-PIPE-S27-CONF5	12	22-May-08	ug/kg	22	32	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S28	UST-PIPE-S28	5.5	09-May-08	ug/kg	15.1	23.8	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S28-CONF1	UST-PIPE-S28-CONF1	7	13-May-08	ug/kg	16.4	29.4	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S29	UST-PIPE-S29	6	09-May-08	ug/kg	8.33	28.6	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	UST-PIPE-S29-CONF1	UST-PIPE-S29-CONF1	10	13-May-08	ug/kg	5.05	12	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S3	UST-PIPE-S3	13	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S30	UST-PIPE-S30	6.5	09-May-08	ug/kg	5	21.7	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S30-CONF1	UST-PIPE-S30-CONF1	10.5	13-May-08	ug/kg	<5	7.9	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S31	UST-PIPE-S31	7	09-May-08	ug/kg	<5	13.3	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S31-CONF1	UST-PIPE-S31-CONF1	11	13-May-08	ug/kg	<5	14.7	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S32	UST-PIPE-S32	7.5	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S33	UST-PIPE-S33	8	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S34	UST-PIPE-S34	8.5	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S35	UST-PIPE-S35	9	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S36	UST-PIPE-S36	9.5	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S36-CONF1	UST-PIPE-S36-CONF1	14	13-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S37	UST-PIPE-S37	10	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S38	UST-PIPE-S38	10.5	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S38-CONF1	UST-PIPE-S38-CONF1	15	13-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S4	UST-PIPE-S4	13.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S5	UST-PIPE-S5	14	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S6	UST-PIPE-S6	14.5	01-May-08	ug/kg	<5	6.43	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S6-CONF1	UST-PIPE-S6-CONF1	19.5	13-May-08	ug/kg	<5	6.43	<5	<5	<5	<5		
601-675 South Placentia	UST-PIPE-S7	UST-PIPE-S7	15	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S8	UST-PIPE-S8	15.5	01-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIPE-S8-CONF1	UST-PIPE-S8-CONF1	20.5	13-May-08	ug/kg	<5	<5	<5	<5	<5	<5		
601-675 South Placentia	UST-PIT-B1	UST-PIT-B1	20	30-Jan-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	UST-PIT-B1	UST-PIT-B1	25	30-Jan-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B2	UST-PIT-B2	20	30-Jan-08	ug/kg	8900	649	<5		<5			
601-675 South Placentia	UST-PIT-B2	UST-PIT-B2	25	30-Jan-08	ug/kg	8900	649	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B2-CONF 01	UST-PIT-B2-CONF 01	35	07-Feb-08	ug/kg	49500	6480	<5		<5			
601-675 South Placentia	UST-PIT-B2-Conf 01	UST-PIT-B2-Conf 01	38	07-Feb-08	ug/kg	49500	6480	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B3	UST-PIT-B3	20	30-Jan-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	UST-PIT-B3	UST-PIT-B3	25	30-Jan-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B4	UST-PIT-B4	20	30-Jan-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	UST-PIT-B4	UST-PIT-B4	25	30-Jan-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B5	UST-PIT-B5	20	30-Jan-08	ug/kg	11.8	<5	<5		<5			
601-675 South Placentia	UST-PIT-B5	UST-PIT-B5	25	30-Jan-08	ug/kg	11.8	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B5-CONF 01	UST-PIT-B5-CONF 01	23	07-Feb-08	ug/kg	122	7.9	<5		<5			
601-675 South Placentia	UST-PIT-B5-Conf 01	UST-PIT-B5-Conf 01	28	07-Feb-08	ug/kg	122	7.9	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B6	UST-PIT-B6	20	30-Jan-08	ug/kg	6.8	<5	<5		<5			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	UST-PIT-B6	UST-PIT-B6	25	30-Jan-08	ug/kg	6.8	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B6-CONF 01	UST-PIT-B6-CONF 01	23	07-Feb-08	ug/kg	5.4	<5	<5		<5			
601-675 South Placentia	UST-PIT-B6-Conf 01	UST-PIT-B6-Conf 01	28	27-Feb-08	ug/kg	5.4	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B7	UST-PIT-B7	20	30-Jan-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	UST-PIT-B7	UST-PIT-B7	25	30-Jan-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-B8	UST-PIT-B8	20	30-Jan-08	ug/kg	<5	<5	<5		<5			
601-675 South Placentia	UST-PIT-B8	UST-PIT-B8	25	30-Jan-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S19	UST-PIT-S19	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S20	UST-PIT-S20	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S21	UST-PIT-S21	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S22	UST-PIT-S22	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S23	UST-PIT-S23	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S24	UST-PIT-S24	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S25	UST-PIT-S25	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
601-675 South Placentia	UST-PIT-S26	UST-PIT-S26	30	09-May-08	ug/kg	<5	<5	<5	<5	<5	<5	<5	
700 Sally Place	B1-55	B-1	55	24-Jul-97	ug/kg	4	<12	<12	<12				
700 Sally Place	B1-65	B-1	65	24-Jul-97	ug/kg	<11	<11	<11	<11				
700 Sally Place	B1-75	B-1	75	24-Jul-97	ug/kg	8	<12	<12	<12				
700 Sally Place	B2-65	B-2	65	24-Jul-97	ug/kg	3	<12	<12	<12				
700 Sally Place	B3-55	B-3	55	24-Jul-97	ug/kg	13	<12	<12	<12				
700 Sally Place	B3-65	B-3	65	24-Jul-97	ug/kg	7	<11	<11	<11				
700 Sally Place	B3-75	B-3	75	24-Jul-97	ug/kg	11	<12	<12	<12				
700 Sally Place	B4-65	B-4	65	24-Jul-97	ug/kg	3	<12	<12	<12				
700 Sally Place	HA-1@3	HA-1	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HA-10@3	HA-10	3	16-Oct-92	ug/kg	110	<5	<5	<5	<5	<5		
700 Sally Place	HA-10@5	HA-10	5	16-Oct-92	ug/kg	160	<5	<5	<5	<5	<5		
700 Sally Place	HA-2@3	HA-2	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HA-3@3	HA-3	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HA-4@3	HA-4	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HA-5@3	HA-5	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HA-6@3	HA-6	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HA-7@3	HA-7	3	16-Oct-92	ug/kg	56	<5	<5	<5	<5	<5		
700 Sally Place	HA-7@5	HA-7	5	10-Dec-92	ug/kg	55	<5	<5	<5	<5	<5		
700 Sally Place	HA-8@3	HA-8	3	16-Oct-92	ug/kg	160	<25	<25	<25	<25	<25		
700 Sally Place	HA-8@5	HA-8	5	16-Oct-92	ug/kg	51	<5	<5	<5	<5	<5		
700 Sally Place	HA-9@3	HA-9	3	16-Oct-92	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-1@105	HP-1	105	19-Apr-93	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-1@65	HP-1	65	19-Apr-93	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-1@78	HP-1	78	19-Apr-93	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-1@91	HP-1	91	19-Apr-93	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-2A@100	HP-2A	100	20-Apr-93	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-2A@125	HP-2A	125	20-Apr-93	ug/kg	<5	<5	<5	<5	<5	<5		
700 Sally Place	HP-2A@50	HP-2A	50	20-Apr-93	ug/kg	12	<5	<5	<5	<5	<5		
700 Sally Place	SB-1@40	SB-1	40	10-Dec-92	ug/kg	20	<5	<5	<5		<5	<5	
700 Sally Place	SB-1@55	SB-1	55	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB-1@65	SB-1	65	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
700 Sally Place	SB-1@70	SB-1	70	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB1-20	SB-1	20	13-Nov-92	ug/kg	28	<5	<5	<5		<5	<5	
700 Sally Place	SB1-25	SB-1	25	13-Nov-92	ug/kg	40	<5	<5	<5		<5	<5	
700 Sally Place	SB1-30	SB-1	30	13-Nov-92	ug/kg	25	<5	<5	<5		<5	<5	
700 Sally Place	SB2-20	SB-2	20	13-Nov-92	ug/kg	11	<5	<5	<5		<5	<5	
700 Sally Place	SB2-25	SB-2	25	13-Nov-92	ug/kg	25	<5	<5	<5		<5	<5	
700 Sally Place	SB2-30	SB-2	30	13-Nov-92	ug/kg	460	<5	<5	<5		<5	<5	
700 Sally Place	SB2-40	SB-2	40	13-Nov-92	ug/kg	56	<5	<5	<5		<5	<5	
700 Sally Place	SB2-50	SB-2	50	13-Nov-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB-2A@60	SB-2A	60	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB-2A@70	SB-2A	70	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB-2A@75	SB-2A	75	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB-3@35	SB-3	35	10-Dec-92	ug/kg	360	<5	<5	<5		<5	<5	
700 Sally Place	SB-3@40	SB-3	40	10-Dec-92	ug/kg	500	<5	<5	<5		<5	<5	
700 Sally Place	SB-3@45	SB-3	45	10-Dec-92	ug/kg	7	<5	<5	<5		<5	<5	
700 Sally Place	SB-3@50	SB-3	50	10-Dec-92	ug/kg	5	<5	<5	<5		<5	<5	
700 Sally Place	SB-3@55	SB-3	55	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB-3@60	SB-3	60	10-Dec-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB3-20	SB-3	20	13-Nov-92	ug/kg	<5	<5	<5	<5		<5	<5	
700 Sally Place	SB3-25	SB-3	25	13-Nov-92	ug/kg	660	<5	<5	<5		<5	<5	
700 Sally Place	SB3-30	SB-3	30	13-Nov-92	ug/kg	460	<5	<5	<5		<5	<5	
700 Sally Place	SB4-3	SB-4	3	13-Nov-92	ug/kg	11	<5	<5	<5		<5	<5	
700 Sally Place	SB5-3	SB-5	3	13-Nov-92	ug/kg	17		<5	<5		<5	<5	
700 Sally Place	SB6-3	SB-6	3	13-Nov-92	ug/kg	56	<5	<5	<5		<5	<5	
700 Sally Place	ST-1-10	ST-1	10	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-1-15	ST-1	15	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-1-5	ST-1	5	24-Jul-97	ug/kg			<10		<10	<10		
700 Sally Place	ST-2-10	ST-2	10	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-2-15	ST-2	15	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-2-5	ST-2	5	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-3-10	ST-3	10	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-3-15	ST-3	15	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
700 Sally Place	ST-3-5	ST-3	5	24-Jul-97	ug/kg	<10	<20	<10	<15	<10	<10	<20	
800 ORANGEFAIR LANE	11	11	10	15-Jun-05	ug/kg	5.2	<						
800 ORANGEFAIR LANE	11	11	20	15-Jun-05	ug/kg	67	<						
800 ORANGEFAIR LANE	11	11	30	15-Jun-05	ug/kg	140	4.9						
800 ORANGEFAIR LANE	11	11	40	15-Jun-05	ug/kg	120	6.1						
800 ORANGEFAIR LANE	11	11	50	15-Jun-05	ug/kg	12	<						
800 ORANGEFAIR LANE	11	11	60	15-Jun-05	ug/kg	43	<						
800 ORANGEFAIR LANE	12	12	10	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	12	12	20	15-Jun-05	ug/kg	71	<						
800 ORANGEFAIR LANE	12	12	30	15-Jun-05	ug/kg	330	16						
800 ORANGEFAIR LANE	12	12	40	15-Jun-05	ug/kg	54	<						
800 ORANGEFAIR LANE	12	12	50	15-Jun-05	ug/kg	5.6	<						
800 ORANGEFAIR LANE	12	12	60	15-Jun-05	ug/kg	150	11						
800 ORANGEFAIR LANE	13	13	40	15-Jun-05	ug/kg	360	24						
800 ORANGEFAIR LANE	13	13	50	15-Jun-05	ug/kg	7.2	<						
800 ORANGEFAIR LANE	13	13	60	15-Jun-05	ug/kg	23	<						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 ORANGEFAIR LANE	13	13	70	15-Jun-05	ug/kg	<	47						
800 ORANGEFAIR LANE	13	13	80	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	21	21	10	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	21	21	20	15-Jun-05	ug/kg	11	<						
800 ORANGEFAIR LANE	21	21	30	15-Jun-05	ug/kg	25	<						
800 ORANGEFAIR LANE	21	21	40	15-Jun-05	ug/kg	96	6.4						
800 ORANGEFAIR LANE	21	21	50	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	21	21	60	15-Jun-05	ug/kg	6.9	<						
800 ORANGEFAIR LANE	22	22	10	13-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	22	22	20	13-Jun-05	ug/kg	8.2	<						
800 ORANGEFAIR LANE	22	22	30	13-Jun-05	ug/kg	200	11						
800 ORANGEFAIR LANE	22	22	40	13-Jun-05	ug/kg	100	6.2						
800 ORANGEFAIR LANE	22	22	50	13-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	22	22	60	13-Jun-05	ug/kg	92	<						
800 ORANGEFAIR LANE	23	23	40	15-Jun-05	ug/kg	44	<						
800 ORANGEFAIR LANE	23	23	50	15-Jun-05	ug/kg	22	<						
800 ORANGEFAIR LANE	23	23	60	15-Jun-05	ug/kg	11	<						
800 ORANGEFAIR LANE	23	23	70	15-Jun-05	ug/kg	18	41						
800 ORANGEFAIR LANE	23	23	80	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	31	31	40	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	31	31	50	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	31	31	60	15-Jun-05	ug/kg	39	<						
800 ORANGEFAIR LANE	31	31	70	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	31	31	80	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	61	61	10	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	61	61	20	15-Jun-05	ug/kg	14	<						
800 ORANGEFAIR LANE	61	61	30	15-Jun-05	ug/kg	18	<						
800 ORANGEFAIR LANE	61	61	40	15-Jun-05	ug/kg	39	<						
800 ORANGEFAIR LANE	61	61	50	15-Jun-05	ug/kg	5.9	<						
800 ORANGEFAIR LANE	61	61	60	15-Jun-05	ug/kg	30	<						
800 ORANGEFAIR LANE	62	62	10	14-Jun-05	ug/kg	17	<						
800 ORANGEFAIR LANE	62	62	20	14-Jun-05	ug/kg	5.9	<						
800 ORANGEFAIR LANE	62	62	30	14-Jun-05	ug/kg	30	2.8						
800 ORANGEFAIR LANE	62	62	40	14-Jun-05	ug/kg	2.6	<						
800 ORANGEFAIR LANE	62	62	50	14-Jun-05	ug/kg	19	<						
800 ORANGEFAIR LANE	62	62	60	14-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	62	62	70	14-Jun-05	ug/kg	9.3	130						
800 ORANGEFAIR LANE	62	62	80	14-Jun-05	ug/kg	4.6	3.1						
800 ORANGEFAIR LANE	71	71	10	15-Jun-05	ug/kg	18	<						
800 ORANGEFAIR LANE	71	71	20	15-Jun-05	ug/kg	250	8.4						
800 ORANGEFAIR LANE	71	71	30	15-Jun-05	ug/kg	360	15						
800 ORANGEFAIR LANE	71	71	40	15-Jun-05	ug/kg	250	8.5						
800 ORANGEFAIR LANE	71	71	50	15-Jun-05	ug/kg	13	<						
800 ORANGEFAIR LANE	71	71	60	15-Jun-05	ug/kg	360	14						
800 ORANGEFAIR LANE	72	72	10	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	72	72	20	15-Jun-05	ug/kg	56	<						
800 ORANGEFAIR LANE	72	72	30	15-Jun-05	ug/kg	460	9.6						
800 ORANGEFAIR LANE	72	72	40	15-Jun-05	ug/kg	100	<						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 ORANGEFAIR LANE	72	72	50	15-Jun-05	ug/kg	24	<						
800 ORANGEFAIR LANE	72	72	60	15-Jun-05	ug/kg	32	<						
800 ORANGEFAIR LANE	73	73	10	15-Jun-05	ug/kg	3.4	<						
800 ORANGEFAIR LANE	73	73	20	15-Jun-05	ug/kg	45	<						
800 ORANGEFAIR LANE	73	73	30	15-Jun-05	ug/kg	500	29						
800 ORANGEFAIR LANE	73	73	40	15-Jun-05	ug/kg	50	<						
800 ORANGEFAIR LANE	73	73	50	15-Jun-05	ug/kg	8.6	<						
800 ORANGEFAIR LANE	73	73	60	15-Jun-05	ug/kg	31	<						
800 ORANGEFAIR LANE	73	73	70	15-Jun-05	ug/kg	5.4	12						
800 ORANGEFAIR LANE	73	73	80	15-Jun-05	ug/kg	<	<	<	<	<	<		
800 ORANGEFAIR LANE	B-2A 6-12	B-2	0.5	06-Dec-00	ug/kg		2.7	<4.7	<4.7	<4.7	<4.7		
800 ORANGEFAIR LANE	B-2A 6-12DL	B-2	0.5	06-Dec-00	ug/kg	1100	<250	<250	<250	<250	<250		
800 ORANGEFAIR LANE	B-2B 2.5-3	B-2	3	06-Dec-00	ug/kg	30	0.88	3.7	<6.7	<6.7	<6.7		
800 ORANGEFAIR LANE	B-3A 6-12	B-3	0.5	06-Dec-00	ug/kg		10	<4.9	<4.9	<4.9	<4.9		
800 ORANGEFAIR LANE	B-3A 6-12DL	B-3	0.5	06-Dec-00	ug/kg	960	<260	<260	<260	<260	<260		
800 ORANGEFAIR LANE	B-3B 2.5-3	B-3	3	06-Dec-00	ug/kg	37	0.9	<5.8	<5.8	<5.8	<5.8		
800 ORANGEFAIR LANE	B-4A 6-12	B-4	0.5	06-Dec-00	ug/kg		10	<4.4	<4.4	0.66	<4.4		
800 ORANGEFAIR LANE	B-4A 6-12DL	B-4	0.5	06-Dec-00	ug/kg	1100	<240	<240	<240	<240	<240		
800 ORANGEFAIR LANE	B-4B 2.5-3	B-4	3	06-Dec-00	ug/kg		7.1	<4.7	<4.7	0.57	<4.7		
800 ORANGEFAIR LANE	B-4B 2.5-3DL	B-4	3	06-Dec-00	ug/kg	630	<250	<250	<250	<250	<250		
800 ORANGEFAIR LANE	B-5A 6-12	B-5	0.5	06-Dec-00	ug/kg	28	0.42	<5.8	<5.8	<5.8	<5.8		
800 ORANGEFAIR LANE	B-5B 2.5-3	B-5	3	06-Dec-00	ug/kg		19	<5.1	<5.1	0.96	<5.1		
800 ORANGEFAIR LANE	B-5B 2.5-3DL	B-5	3	06-Dec-00	ug/kg	4600		<220	<220	<220	<220		
800 ORANGEFAIR LANE	B-6A 6-12	B-6	0.5	06-Dec-00	ug/kg	180	6.6	<5	<5	<5	<5		
800 ORANGEFAIR LANE	B-6B 2.5-3	B-6	3	06-Dec-00	ug/kg	65	2.5	<4.7	<4.7	<4.7	<4.7		
800 ORANGEFAIR LANE	B-7A 6-12	B-7	0.5	06-Dec-00	ug/kg	8000	370	<210	<210	<210	<210		
800 ORANGEFAIR LANE	B-7B 2.5-3	B-7	3	06-Dec-00	ug/kg	12	4.2	<5.8	<5.8	<5.8	<5.8		
800 ORANGEFAIR LANE	D1-10	D1	10	15-Feb-05	ug/kg	<	<						
800 ORANGEFAIR LANE	D1-15	D1	15	15-Feb-05	ug/kg	8.9	<						
800 ORANGEFAIR LANE	D1-20	D1	20	15-Feb-05	ug/kg	22	<						
800 ORANGEFAIR LANE	D1-5	D1	5	15-Feb-05	ug/kg	16	<						
800 ORANGEFAIR LANE	E1-10	E1	10	15-Feb-05	ug/kg	21	<						
800 ORANGEFAIR LANE	E1-15	E1	15	15-Feb-05	ug/kg	<	<						
800 ORANGEFAIR LANE	E1-20	E1	20	15-Feb-05	ug/kg	55	<						
800 ORANGEFAIR LANE	E1-5	E1	5	15-Feb-05	ug/kg	18	<						
800 ORANGEFAIR LANE	G1-10	G1	10	15-Feb-05	ug/kg	<	<						
800 ORANGEFAIR LANE	G1-20	G1	20	15-Feb-05	ug/kg	19	<						
800 ORANGEFAIR LANE	G1-30	G1	30	15-Feb-05	ug/kg	390	35						
800 ORANGEFAIR LANE	G1-5	G1	5	15-Feb-05	ug/kg	8.6	<						
800 ORANGEFAIR LANE	G2-10	G2	10	15-Feb-05	ug/kg	26	<						
800 ORANGEFAIR LANE	G2-20	G2	20	15-Feb-05	ug/kg	60	<						
800 ORANGEFAIR LANE	G2-30	G2	30	15-Feb-05	ug/kg	140	<						
800 ORANGEFAIR LANE	G2-5	G2	5	15-Feb-05	ug/kg	79	<						
800 ORANGEFAIR LANE	G3-20	G3	20	15-Feb-05	ug/kg	57	<						
800 ORANGEFAIR LANE	G3-25	G3	25	15-Feb-05	ug/kg	32	<						
800 ORANGEFAIR LANE	G3-30	G3	30	15-Feb-05	ug/kg	270	27						
800 ORANGEFAIR LANE	P1-1	P1	1	15-Feb-05	ug/kg	<	<						
800 ORANGEFAIR LANE	P1-10	P1	10	15-Feb-05	ug/kg	<	<						

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 ORANGEFAIR LANE	P1-5	P1	5	15-Feb-05	ug/kg	240	17						
800 ORANGEFAIR LANE	P2-1	P2	1	15-Feb-05	ug/kg	<	<						
800 ORANGEFAIR LANE	P2-10	P2	10	15-Feb-05	ug/kg		<						
800 ORANGEFAIR LANE	P2-5	P2	5	15-Feb-05	ug/kg	94	<						
800 ORANGEFAIR LANE	SB1-10	SB1	10	07-Oct-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 ORANGEFAIR LANE	SB1-15	SB1	15	07-Oct-03	ug/kg	64	<5	<5	<5	<5	<5	<5	
800 ORANGEFAIR LANE	SB1-5	SB1	5	07-Oct-03	ug/kg	490	<5	<5	<5	<5	<5	<5	
800 ORANGEFAIR LANE	SB2-10	SB2	10	07-Oct-03	ug/kg	7.5	<5	<5	<5	<5	<5	<5	
800 ORANGEFAIR LANE	SB2-15	SB2	15	07-Oct-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 ORANGEFAIR LANE	SB2-5	SB2	5	07-Oct-03	ug/kg	83	<5	<5	<5	<5	<5	<5	
800 ORANGEFAIR LANE	WT1-10	WT1	10	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT1-5	WT1	5	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT2-10	WT2	10	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT2-5	WT2	5	15-Feb-05	ug/kg	20							
800 ORANGEFAIR LANE	WT3-10	WT3	10	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT3-5	WT3	5	15-Feb-05	ug/kg	26							
800 ORANGEFAIR LANE	WT4-10	WT4	10	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT4-5	WT4	5	15-Feb-05	ug/kg	14							
800 ORANGEFAIR LANE	WT5-10	WT5	10	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT5-5	WT5	5	15-Feb-05	ug/kg	53							
800 ORANGEFAIR LANE	WT6-10	WT6	10	15-Feb-05	ug/kg	<							
800 ORANGEFAIR LANE	WT6-5	WT6	5	15-Feb-05	ug/kg	440	18						
800 SOUTH RAYMOND AVENUE	B-19	B-19	45	21-Sep-88	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	B-20	B-20	2.5	21-Sep-88	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	B-20	B-20	5	21-Sep-88	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	B-5	B-5	40	01-Sep-88	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	B-6	B-6 (FM-5)	11	24-Feb-92	ug/kg	<5	<5	<5	<5	<5	<5		
800 SOUTH RAYMOND AVENUE	B-6	B-6 (FM-5)	21	24-Feb-92	ug/kg	<5	<5	<5	<5	<5	<5		
800 SOUTH RAYMOND AVENUE	B-6	B-6 (FM-5)	31	24-Feb-92	ug/kg	<25	220	<25	<25	<25	<25		
800 SOUTH RAYMOND AVENUE	B-6	B-6 (FM-5)	60.5	24-Feb-92	ug/kg	<25	120	<25	<25	<25	<25		
800 SOUTH RAYMOND AVENUE	B-6	B-6 (FM-5)	96	24-Feb-92	ug/kg	<5	33	<5	<5	<5	<5		
800 SOUTH RAYMOND AVENUE	CB-1	CB-1	5	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-10	CB-10	5	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-11	CB-11	25	13-Dec-01	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005		
800 SOUTH RAYMOND AVENUE	CB-11	CB-11	50	13-Dec-01	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005		
800 SOUTH RAYMOND AVENUE	CB-11	CB-11	75	13-Dec-01	ug/kg	<0.005	7.7	<0.005	<0.005	<0.005	<0.005		
800 SOUTH RAYMOND AVENUE	CB-12	CB-12	25	13-Dec-01	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005		
800 SOUTH RAYMOND AVENUE	CB-12	CB-12	50	13-Dec-01	ug/kg	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005		
800 SOUTH RAYMOND AVENUE	CB-12	CB-12	75	13-Dec-01	ug/kg	<0.005	48	<0.005	<0.005	<0.005	<0.005		
800 SOUTH RAYMOND AVENUE	CB-2	CB-2	5	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-3	CB-3	5	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-4	CB-4	10	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-4	CB-4	20	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-5	CB-5	15	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-5	CB-5	25	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-6	CB-6	15	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-6	CB-6	30	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-7	CB-7	5	25-Jan-01	ug/kg	<	<	<	<		<		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 SOUTH RAYMOND AVENUE	CB-8	CB-8	20	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-8	CB-8	30	25-Jan-01	ug/kg	<	<	<	<		<		
800 SOUTH RAYMOND AVENUE	CB-9	CB-9	8	25-Jan-01	ug/kg	<	<	<	<		<		
800 South State College	A-1	A-1	1	17-Mar-03	ug/kg	12	<5	<5	<5	<5	<5	<5	
800 South State College	A-1	A-1	5	17-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	B1	B1	5	22-Apr-04	ug/kg	5000	<100	<100	<250	<100	<100	<500	
800 South State College	B1	B1	10	22-Apr-04	ug/kg	28	<2	<2	<5	<2	<2	<10	
800 South State College	B1	B1	20	22-Apr-04	ug/kg	230	<2	<2	<5	<2	<2	<10	
800 South State College	B10	B10	5	21-Apr-04	ug/kg	200	3.4	<2	<5	<2	<2	<10	
800 South State College	B10	B10	10	21-Apr-04	ug/kg	18	<2	<2	<5	<2	<2	<10	
800 South State College	B10	B10	20	21-Apr-04	ug/kg	24	<2	<2	<5	<2	<2	<10	
800 South State College	B11	B11	5	22-Apr-04	ug/kg	48	19	<2	<5	<2	<2	<10	
800 South State College	B11	B11	15	22-Apr-04	ug/kg	48	16	<2	<5	<2	<2	<10	
800 South State College	B11	B11	25	22-Apr-04	ug/kg	54	15	<2	<5	<2	<2	<10	
800 South State College	B12	B12	5	22-Apr-04	ug/kg	190	5	<2	<5	<2	<2	<10	
800 South State College	B12	B12	15	22-Apr-04	ug/kg	120	<2	<2	<5	<2	<2	<10	
800 South State College	B13	B13	5	21-Apr-04	ug/kg	1400	<20	<20	<50	<20	<20	<100	
800 South State College	B13	B13	15	21-Apr-04	ug/kg	150	<2	<2	<5	<2	<2	<10	
800 South State College	B14	B14	5	20-Apr-04	ug/kg	61	3.9	<2	<5	<2			
800 South State College	B14	B14	10	20-Apr-04	ug/kg	170	11	<2	<5	<2			
800 South State College	B15	B15	3	21-Apr-04	ug/kg	1800	140	<20	<50	<20	<20	<100	
800 South State College	B15	B15	10	21-Apr-04	ug/kg	370	3.2	<2	<5	3.5	<2	<10	
800 South State College	B16	B16	10	20-Apr-04	ug/kg	120	4.4	<2	<5	7.2			
800 South State College	B16	B16	15	20-Apr-04	ug/kg	120	3	<2	<5	<2			
800 South State College	B17	B17	5	19-Apr-04	ug/kg	<2	<2	<2	<5	<2			
800 South State College	B17	B17	10	19-Apr-04	ug/kg	<2	<2	<2	<5	<5			
800 South State College	B17	B17	15	19-Apr-04	ug/kg	27	<2	<2	<5	<2			
800 South State College	B18	B18	5	20-Apr-04	ug/kg	2.3	<2	<2	<5	<2			
800 South State College	B18	B18	10	20-Apr-04	ug/kg	4.5	<2	<2	<5	<2			
800 South State College	B19	B19	5	19-Apr-04	ug/kg	<2	<2	<2	<5	<2			
800 South State College	B2	B2	1	13-Mar-03	ug/kg	50	11	<5	<5	<5			
800 South State College	B2	B2	5	13-Mar-03	ug/kg	41	<5	<5	<5	<5			
800 South State College	B2	B2	5	22-Apr-04	ug/kg	1000	<20	<20	<50	<20	<20	<100	
800 South State College	B2	B2	10	22-Apr-04	ug/kg	720	<10	<10	<25	<10	<10	<50	
800 South State College	B2	B2	20	22-Apr-04	ug/kg	18	<2	<2	<5	<2	<2	<10	
800 South State College	B-2	B-2	1	13-Mar-03	ug/kg	50	11	<5	<5	<5	<5	<5	
800 South State College	B-2	B-2	5	13-Mar-03	ug/kg	41	<5	<5	<5	<5	<5	<5	
800 South State College	B22	B22	5	19-Apr-04	ug/kg	9.4	<2	<2	<5	<2			
800 South State College	B22	B22	15	19-Apr-04	ug/kg	5	<2	<2	<5	<2			
800 South State College	B23	B23	5	22-Apr-04	ug/kg	2.6	<2	<2	<5	<2			
800 South State College	B23	B23	15	22-Apr-04	ug/kg	<2	<2	<2	<5	<2			
800 South State College	B24	B24	5	22-Apr-04	ug/kg	34	4.5	<2	<5	<2			
800 South State College	B25	B25	5	19-Apr-04	ug/kg	45	8.3	<2	<5	<2			
800 South State College	B25	B25	15	19-Apr-04	ug/kg	14	4.3	<2	<5	<2			
800 South State College	B26	B26	5	19-Apr-04	ug/kg	21	6	<2	<5	<2			
800 South State College	B26	B26	15	19-Apr-04	ug/kg	7.4	2.2	<2	<5	<2			
800 South State College	B27	B27	5	20-Apr-04	ug/kg	29	8.1	<2	<5	<2			
800 South State College	B29	B29	5	23-Apr-04	ug/kg	10	<2	<2	<5	<2	<2	<10	

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 South State College	B3	B3	5	22-Apr-04	ug/kg	94	<2	<2	<5	<2	<2	<10	
800 South State College	B3	B3	10	22-Apr-04	ug/kg	100	<2	<2	<5	<2	<2	<10	
800 South State College	B3	B3	20	22-Apr-04	ug/kg	570	<10	<10	<25	<10	<10	<50	
800 South State College	B30	B30	5	23-Apr-04	ug/kg	15	11	<2	<5	<2	<2	<10	
800 South State College	B31	B31	5	23-Apr-04	ug/kg	7.7	4	<2	<5	<2	<2	<10	
800 South State College	B32	B32	5	23-Apr-04	ug/kg	2	<2	<2	<5	<2	<2	<10	
800 South State College	B33	B33	5	23-Apr-04	ug/kg	6.7	2.8	<2	<5	<2	<2	<10	
800 South State College	B34	B34	5	23-Apr-04	ug/kg	2.1	2.2	<2	<5	<2	<2	<10	
800 South State College	B35	B35	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B36	B36	5	23-Apr-04	ug/kg	11	<2	<2	<5	<2	<2	<10	
800 South State College	B37	B37	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B38	B38	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B39	B39	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B4	B4	5	22-Apr-04	ug/kg	1400	<20	<20	<50	<20	<20	<100	
800 South State College	B4	B4	20	22-Apr-04	ug/kg	560	<10	<10	<25	<10	<10	<50	
800 South State College	B4	B4	30	22-Apr-04	ug/kg	15000	<100	<100	<250	<100	<100	<500	
800 South State College	B40	B40	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B41	B41	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B42	B42	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B42	B42	15	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B43	B43	5	23-Apr-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
800 South State College	B5	B5	5	21-Apr-04	ug/kg	17000	<100	<100	<250	<100	<100	<500	
800 South State College	B5	B5	15	21-Apr-04	ug/kg	13000	<100	<100	<250	<100	<100	<500	
800 South State College	B5	B5	20	21-Apr-04	ug/kg	2000	<10	<10	<25	<10	<10	<50	
800 South State College	B6	B6	5	22-Apr-04	ug/kg	12000	<100	<100	<250	<100	<100	<500	
800 South State College	B6	B6	10	22-Apr-04	ug/kg	11000	<100	<100	<250	<100	<100	<500	
800 South State College	B6	B6	20	22-Apr-04	ug/kg	190	<2	<2	<5	<2	<2	<10	
800 South State College	B7	B7	5	21-Apr-04	ug/kg	680	<5	<5	<12	<5	<5	<25	
800 South State College	B7	B7	15	21-Apr-04	ug/kg	100	<2	<2	<5	<2	<2	<10	
800 South State College	B7	B7	25	21-Apr-04	ug/kg	21	<2	<2	<5	<2	<2	<10	
800 South State College	B7	B7	35	21-Apr-04	ug/kg	23	<2	<2	<5	<2	<2	<10	
800 South State College	B8	B8	3	21-Apr-04	ug/kg	440	25	<5	<12	9.6	<5	<25	
800 South State College	B8	B8	10	21-Apr-04	ug/kg	45	<2	<2	<5	<2	<2	<10	
800 South State College	BH1-10	BH-1	10	13-Jan-96	ug/kg	227	<5	<5	<10		<5	<5	
800 South State College	BH-1-20	BH-1	20	13-Jan-96	ug/kg	237	<5	<5	<5	<5	<5		
800 South State College	BH-1-30	BH-1	30	13-Jan-96	ug/kg	134	<5	<5	<5	<5	<5		
800 South State College	BH-1-40	BH-1	40	13-Jan-96	ug/kg	62	21	<5	<5	<5	<5		
800 South State College	BH-1-40 DUP	BH-1	40	13-Jan-96	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	BH-1-50	BH-1	50	13-Jan-96	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	BH1-60	BH-1	60	13-Jan-96	ug/kg	<5	<5	<5	<5		<5	<5	
800 South State College	BH1-70	BH-1	70	13-Jan-96	ug/kg	<5	<5	<5	<5		<5	<5	
800 South State College	BH1-80	BH-1	80	13-Jan-96	ug/kg	<5	<5	<5	<5		<5	<5	
800 South State College	BH-2-10	BH-2	10	13-Jan-96	ug/kg	502	<100	<100	<100	<100	<100		
800 South State College	BH2-10	BH-2	10	13-Jan-96	ug/kg	545	<5	<5	<5		<5	<5	
800 South State College	BH2-10 (DUP)	BH-2	10	13-Jan-96	ug/kg	727	<5	<5	<5	8	<5	<5	
800 South State College	BH-2-20	BH-2	20	13-Jan-96	ug/kg	2235	<100	<100	<100	<100	<100		
800 South State College	BH-2-30	BH-2	30	13-Jan-96	ug/kg	11000	<100	<100	<100	<100	<100		
800 South State College	BH-2-40	BH-2	40	13-Jan-96	ug/kg	14130	<100	<100	<100	<100	<100		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 South State College	BH-2-50	BH-2	50	13-Jan-96	ug/kg	290	84	<5	<5	<5	<5		
800 South State College	BH-2-60	BH-2	60	13-Jan-96	ug/kg	<5	11	<5	<5	<5	<5		
800 South State College	BH-2-70	BH-2	70	13-Jan-96	ug/kg	<5	6	<5	<5	<5	<5		
800 South State College	BH-2-80	BH-2	80	13-Jan-96	ug/kg	<5	5	<5	<5	<5	<5		
800 South State College	C-1	C-1	1	13-Mar-03	ug/kg	5300	<250	<250	<250	<250	<250	<250	
800 South State College	C-1	C-1	5	13-Mar-03	ug/kg	5800	<250	<250	<250	<250	<250	<250	
800 South State College	C-2	C-2	1	13-Mar-03	ug/kg	7200	<250	<250	<250	<250	<250	<250	
800 South State College	C-2	C-2	5	13-Mar-03	ug/kg	6700	<250	<250	<250	<250	<250	<250	
800 South State College	D-1	D-1	1	21-Mar-03	ug/kg	8600	<250	<250	<250	<250	<250	<250	
800 South State College	D-1	D-1	5	21-Mar-03	ug/kg	6100	<250	<250	<250	<250	<250	<250	
800 South State College	DS-4	B13	5	21-Apr-04	ug/kg	2300	<20	<20	<50	<20	<20	<100	
800 South State College	E-1	E-1	1	14-Mar-03	ug/kg	310	66	<5	<5	<5	<5	<5	
800 South State College	E-1	E-1	5	14-Mar-03	ug/kg	150	14	<5	<5	<5	<5	<5	
800 South State College	F-1	F-1	1	13-Mar-03	ug/kg	6.2	<5	<5	<5	<5	<5	<5	
800 South State College	F-1	F-1	5	13-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	F-2	F-2	1	13-Mar-03	ug/kg	7.2	<5	<5	<5	<5	<5	<5	
800 South State College	F-2	F-2	5	13-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-2	F-HA-2	1	17-Mar-03	ug/kg	23	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-2	F-HA-2	5	17-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-3	F-HA-3	1	17-Mar-03	ug/kg	130	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-3	F-HA-3	5	17-Mar-03	ug/kg	24	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-4	F-HA-4	1	17-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-4	F-HA-4	5	17-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-5	F-HA-5	1	17-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	F-HA-5	F-HA-5	5	17-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	HA11-1	HA-11	1	16-Jun-97	ug/kg	48	52	<5	<5		<5		
800 South State College	HA11-10	HA-11	10	16-Jun-97	ug/kg	6.6	<5	<5	<5		<5		
800 South State College	HA11-3	HA-11	3	16-Jun-97	ug/kg	42	43	<5	<5		<5		
800 South State College	HA11-5	HA-11	5	16-Jun-97	ug/kg	19	17	<5	<5		<5		
800 South State College	HA13-1	HA-13	1	16-Jun-97	ug/kg	20	<5	<5	<5		<5		
800 South State College	HA13-10	HA-13	10	16-Jun-97	ug/kg	6.1	<5	<5	<5		<5		
800 South State College	HA13-3	HA-13	3	16-Jun-97	ug/kg	100	8.3	<5	<5		<5		
800 South State College	HA13-5	HA-13	5	16-Jun-97	ug/kg	130	11	<5	<5		<5		
800 South State College	HA14-1	HA-14	1	17-Jun-97	ug/kg	2730	<50	<50	<50		<50		
800 South State College	HA14-10	HA-14	10	17-Jun-97	ug/kg	390	<50	<50	<50		<50		
800 South State College	HA14-3	HA-14	3	17-Jun-97	ug/kg	23100	100	<50	<50		<50		
800 South State College	HA14-5	HA-14	5	17-Jun-97	ug/kg	20800	150	<50	<50		<50		
800 South State College	HA2-1	HA-2	1	13-Jan-96	ug/kg	95	40	<5	<5		<5	<5	
800 South State College	HA2-3	HA-2	3	13-Jan-96	ug/kg	144	48	<5	<5		<5	<5	
800 South State College	HA3-1	HA-3	1	13-Jan-96	ug/kg	<5	<5	<5	<5		<5	<5	
800 South State College	HA3-3	HA-3	3	13-Jan-96	ug/kg	45	35	<5	<5		<5	<5	
800 South State College	HA4-1	HA-4	1	16-Jun-97	ug/kg	40	<5	<5	<5		<5		
800 South State College	HA4-10	HA-4	10	16-Jun-97	ug/kg	18	<5	<5	<5		<5		
800 South State College	HA4-3	HA-4	3	16-Jun-97	ug/kg	45	<5	<5	<5		<5		
800 South State College	HA4-5	HA-4	5	16-Jun-97	ug/kg	30	<5	<5	<5		<5		
800 South State College	HA5-1	HA-5	1	16-Jun-97	ug/kg	<5	<5	<5	<5		<5		
800 South State College	HA5-10	HA-5	10	16-Jun-97	ug/kg	5.9	<5	<5	<5		<5		
800 South State College	HA5-3	HA-5	3	16-Jun-97	ug/kg	47	<5	<5	<5		<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 South State College	HA5-5	HA-5	5	16-Jun-97	ug/kg	44	<5	<5	<5		<5		
800 South State College	HA6-1	HA-6	1	16-Jun-97	ug/kg	100	<5	<5	<5		<5		
800 South State College	HA6-10	HA-6	10	16-Jun-97	ug/kg	230	<5	<5	<5		<5		
800 South State College	HA6-3	HA-6	3	16-Jun-97	ug/kg	1050	<5	<5	<5		<5		
800 South State College	HA6-5	HA-6	5	16-Jun-97	ug/kg	1530	<5	<5	<5		<5		
800 South State College	HA8-1	HA-8	1	17-Jun-97	ug/kg	17	<5	<5	<5		<5		
800 South State College	HA8-10	HA-8	10	17-Jun-97	ug/kg	48	<5	<5	<5		<5		
800 South State College	HA8-3	HA-8	3	17-Jun-97	ug/kg	38	<5	<5	<5		<5		
800 South State College	HA8-5	HA-8	5	17-Jun-97	ug/kg	91	<5	<5	<5		<5		
800 South State College	HA9-1	HA-9	1	16-Jun-97	ug/kg	11	60	<5	<5		<5		
800 South State College	HA9-10	HA-9	10	16-Jun-97	ug/kg	15	64	<5	<5		<5		
800 South State College	HA9-3	HA-9	3	16-Jun-97	ug/kg	14	56	<5	<5		<5		
800 South State College	HA9-5	HA-9	5	16-Jun-97	ug/kg	<5	24	<5	<5		<5		
800 South State College	I-1	I-1	5	05-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	I-1	I-1	30	05-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	I-1	I-1	120	05-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	I-2	I-2	5	03-Mar-03	ug/kg	7.4	<5	<5	<5	<5	<5	<5	
800 South State College	I-2	I-2	25	03-Mar-03	ug/kg	13	12	<5	<5	<5	<5	<5	
800 South State College	I-2	I-2	80	03-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	I-3	I-3	5	08-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	I-3	I-3	25	08-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	I-3	I-3	60	08-Mar-03	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	L-1 (B-1)	L-1 (B-1)	5	21-Mar-03	ug/kg	1200	<250	<250	<250	<250	<250	<250	
800 South State College	LM-1	LM-1	5	14-Mar-03	ug/kg	170	<5	<5	<5	<5	<5	<5	
800 South State College	LM-3	LM-3	5	17-Mar-03	ug/kg	7.4	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	10	17-Oct-05	ug/kg	23	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	20	17-Oct-05	ug/kg	87	25	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	30	17-Oct-05	ug/kg	52	23	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	40	17-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	50	17-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	60	17-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	70	17-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	80	17-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-2	MW-2	90	17-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-3	MW-3	5	26-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-3	MW-3	10	26-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-3	MW-3	20	26-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-3	MW-3	30	26-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-3 (DUP)	MW-3	5	26-Oct-05	ug/kg	<5	<5	<5	<5	<5			
800 South State College	MW-3 (DUP)	MW-3	10	26-Oct-05	ug/kg	<5	<5	<5	<5	<5			
800 South State College	MW-3-DUP	MW-3	5	26-Oct-05	ug/kg						<5	<5	
800 South State College	MW-3-DUP	MW-3	10	26-Oct-05	ug/kg						<5	<5	
800 South State College	MW-4	MW-4	5	24-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-4	MW-4	10	24-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-4	MW-4	20	24-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-4	MW-4	30	24-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	MW-4 (DUP)	MW-4	5	24-Oct-05	ug/kg	<5	<5	<5	<5	<5			
800 South State College	MW-4 (DUP)	MW-4	10	24-Oct-05	ug/kg	<5	<5	<5	<5	<5			

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 South State College	MW-4-DUP	MW-4	5	24-Oct-05	ug/kg						<5	<5	
800 South State College	MW-4-DUP	MW-4	10	24-Oct-05	ug/kg						<5	<5	
800 South State College	SVW-1	SVW-1	5	20-Oct-05	ug/kg	7400	10	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	10	20-Oct-05	ug/kg	980	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	15	20-Oct-05	ug/kg	45000	6	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	20	20-Oct-05	ug/kg	980	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	25	20-Oct-05	ug/kg	7900	12	<5	<5	7.1	<5	<5	
800 South State College	SVW-1	SVW-1	30	20-Oct-05	ug/kg	2300	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	35	20-Oct-05	ug/kg	8100	9	6.2	<5	5.8	<5	<5	
800 South State College	SVW-1	SVW-1	40	20-Oct-05	ug/kg	8400	37	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	45	20-Oct-05	ug/kg	250	12	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	50	20-Oct-05	ug/kg	550	220	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	55	20-Oct-05	ug/kg	16	8.3	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	60	20-Oct-05	ug/kg	5.3	6.1	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	65	20-Oct-05	ug/kg	6.4	5.1	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	70	20-Oct-05	ug/kg	10	39	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	75	20-Oct-05	ug/kg	5.5	33	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	80	20-Oct-05	ug/kg	<5	5.1	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	85	20-Oct-05	ug/kg	9.4	37	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	90	20-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	95	20-Oct-05	ug/kg	<5	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-1	SVW-1	110	20-Oct-05	ug/kg	<5	<5	<5	<5	<5			
800 South State College	SVW-1	SVW-1	115	20-Oct-05	ug/kg	<5	9.4	<5	<5	<5			
800 South State College	SVW-1	SVW-1	110	21-Oct-05	ug/kg						<5	<5	
800 South State College	SVW-1	SVW-1	115	21-Oct-05	ug/kg						<5	<5	
800 South State College	SVW-1 (DUP)	SVW-1	5	20-Oct-05	ug/kg	2700	6.4	<5	<5	<5			
800 South State College	SVW-1 (DUP)	SVW-1	20	20-Oct-05	ug/kg	690	<5	<5	<5	<5			
800 South State College	SVW-1-DUP	SVW-1	5	20-Oct-05	ug/kg						<5	<5	
800 South State College	SVW-1-DUP	SVW-1	20	20-Oct-05	ug/kg						<5	<5	
800 South State College	SVW-2	SVW-2	5	11-Nov-05	ug/kg	5100	18	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	10	11-Nov-05	ug/kg	3400	7.9	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	15	11-Nov-05	ug/kg	8600	<130	<130	<130	<130	<130	<130	
800 South State College	SVW-2	SVW-2	20	11-Nov-05	ug/kg	710	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	25	11-Nov-05	ug/kg	11000	<130	<130	<130	<130	<130	<130	
800 South State College	SVW-2	SVW-2	30	11-Nov-05	ug/kg	1200	<5	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	35	11-Nov-05	ug/kg	4700	<130	<130	<130	<130	<130	<130	
800 South State College	SVW-2	SVW-2	40	11-Nov-05	ug/kg	1100	84	<5	15	<5	<5	<5	
800 South State College	SVW-2	SVW-2	45	11-Nov-05	ug/kg	28	20	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	50	11-Nov-05	ug/kg	9.7	8.8	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	55	11-Nov-05	ug/kg	<5	19	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	60	11-Nov-05	ug/kg	7.3	18	<5	<5	<5	<5	<5	
800 South State College	SVW-2	SVW-2	65	11-Nov-05	ug/kg	8.1	56	<5	<5	<5	<5	<5	
800 South State College	SVW-2 (DUP)	SVW-2	10	11-Nov-05	ug/kg	1000	5.9	<5	<5	<5			
800 South State College	SVW-2 (DUP)	SVW-2	30	11-Nov-05	ug/kg	2000	<5	<5	<5	<5			
800 South State College	SVW-2-DUP	SVW-2	10	11-Nov-05	ug/kg						<5	<5	
800 South State College	SVW-2-DUP	SVW-2	30	11-Nov-05	ug/kg						<5	<5	
800 South State College	TVP-10-10	TVP-10	10	21-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-10-5	TVP-10	5	21-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		

MEASURED CONCENTRATIONS IN SOIL

SITE	SAMPLE_ID	Boring_ID	SAMPLE_DEPTH	SAMPLE_DATE	UNIT	PCE	TCE	111TCA	11DCE	C12DCE	t12DCE	123TCP	14DIOX
800 South State College	TVP-11-20	TVP-11	20	20-Aug-08	ug/kg	29	<5	<5	<5	<5	<5		
800 South State College	TVP-11-5	TVP-11	5	20-Aug-08	ug/kg	42	<5	<5	<5	<5	<5		
800 South State College	TVP-12-20	TVP-12	20	20-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-12-5	TVP-12	5	20-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-13-10	TVP-13	10	20-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-13-20	TVP-13	20	20-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-14-10	TVP-14	10	20-Aug-08	ug/kg	3000	<5	<5	<5	<5	<5		
800 South State College	TVP-14-5	TVP-14	5	20-Aug-08	ug/kg	1300	<5	<5	<5	<5	<5		
800 South State College	TVP-8-10	TVP-8	10	21-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-8-5	TVP-8	5	21-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-9-10	TVP-9	10	21-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
800 South State College	TVP-9-5	TVP-9	5	21-Aug-08	ug/kg	<5	<5	<5	<5	<5	<5		
860 PLACENTIA	SB-1-10'	SB-1	10	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-1-15'	SB-1	15	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-1-20'	SB-1	20	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-1-25'	SB-1	25	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-1-30'	SB-1	30	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-1-5'	SB-1	5	15-Nov-04	ug/kg	<1.8	<1.8	<1.8	<4.5	<1.8	<1.8	<9	
860 PLACENTIA	SB-2-10'	SB-2	10	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-2-15'	SB-2	15	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-2-20'	SB-2	20	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-2-25'	SB-2	25	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-2-30'	SB-2	30	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-2-5'	SB-2	5	15-Nov-04	ug/kg	<1.8	<1.8	<1.8	<4.4	<1.8	<1.8	<8.8	
860 PLACENTIA	SB-3-10'	SB-3	10	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-3-15'	SB-3	15	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-3-20'	SB-3	20	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-3-25'	SB-3	25	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-3-30'	SB-3	30	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB-3-5'	SB-3	5	15-Nov-04	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB4-10	SB-4	10	05-Jan-05	ug/kg	<2.4	<2.4	<2.4	<5.9	<2.4	<2.4	<12	
860 PLACENTIA	SB4-15	SB-4	15	05-Jan-05	ug/kg	<2.3	<2.3	<2.3	<5.8	<2.3	<2.3	<12	
860 PLACENTIA	SB4-20	SB-4	20	05-Jan-05	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB4-25	SB-4	25	05-Jan-05	ug/kg	<2	<2	<2	<5	<2	<2	<10	
860 PLACENTIA	SB4-30	SB-4	30	05-Jan-05	ug/kg	<2.3	<2.3	<2.3	<5.8	<2.3	<2.3	<12	
ORANGE COUNTY WATER DISTRICT	AM-39	AM-39/1	31	04-Mar-93	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-39	AM-39/1	61	04-Mar-93	ug/kg	<5	6.6	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-39	AM-39/1	91.5	04-Mar-93	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-39	AM-39/1	120.5	05-Mar-93	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-39	AM-39/1	136.5	05-Mar-93	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-39	AM-39/1	191	05-Mar-93	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-39A	AM-39A/1	63	09-Mar-93	ug/kg	5.3	12	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-41	AM-41/1	61.5	31-May-94	ug/kg	<200	360	<200	<200	<200	<200		
ORANGE COUNTY WATER DISTRICT	AM-41	AM-41/1	111	31-May-94	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-41A	AM-41A/1	16	06-Jun-94	ug/kg	59	38	5.1	6.3	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-41A	AM-41A/1	66.5	06-Jun-94	ug/kg	<5	<5	<5	<5	<5	<5		
ORANGE COUNTY WATER DISTRICT	AM-41A	AM-41A/1	106.5	06-Jun-94	ug/kg	<5	5.4	<5	<5	<5	<5		

Appendix A2

Measured Concentrations in Soil Gas

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
101 EAST ORANGETHORPE	VM-1	VM-1	-9999	5/7/2009	UG/L	0.183006	ND	ND	ND	ND	ND		
101 EAST ORANGETHORPE	VM-1	VM-1	-9999	5/7/2009	UG/L	0.142338	ND	ND	ND	ND	ND		
101 EAST ORANGETHORPE	VM-1	VM-1	-9999	5/7/2009	UG/L	0.088114	ND	ND	ND	ND	ND		
101 EAST ORANGETHORPE	VM-2	VM-2	-9999	5/7/2009	UG/L	0.223674	ND	0.0147231	ND	ND	ND		
101 EAST ORANGETHORPE	VM-2	VM-2	-9999	5/7/2009	UG/L	0.16945	ND	ND	ND	ND	ND		
101 EAST ORANGETHORPE	VM-2	VM-2	-9999	5/7/2009	UG/L	0.13556	ND	ND	ND	ND	ND		
101 EAST ORANGETHORPE	VW-3	VW-3	-9999	5/7/2009	UG/L	0.447348	ND	0.0223573	ND	ND	ND		
101 EAST ORANGETHORPE	VW-3	VW-3	-9999	5/7/2009	UG/L	0.223674	ND	0.0119966	ND	ND	ND		
101 EAST ORANGETHORPE	VW-3	VW-3	-9999	5/7/2009	UG/L	0.332122	ND	0.0316274	ND	ND	ND		
1025 North Sabina	VS-1	VW-1	-999	4/7/1997	UG/L	493.58	57.75						
1025 North Sabina	VS-1	VW-1	-999	4/8/1997	UG/L	333.5	63						
1025 North Sabina	VS-1	VW-1	-999	4/9/1997	UG/L	146.74	52.5						
1025 North Sabina	VS-1	VW-1	-999	4/10/1997	UG/L	120.06	50.925						
1025 North Sabina	VS-1	VW-1	-999	4/11/1997	UG/L	246.79	63						
1025 North Sabina	VS-1	VW-1	-999	4/14/1997	UG/L	213.44	68.25						
1025 North Sabina	VS-2	VW-1	-999	4/7/1997	UG/L	393.53	57.75						
1025 North Sabina	VS-2	VW-1	-999	4/8/1997	UG/L	346.84	68.25						
1025 North Sabina	VS-2	VW-1	-999	4/9/1997	UG/L	120.06	32.55						
1025 North Sabina	VS-2	VW-1	-999	4/10/1997	UG/L	273.47	68.25						
1025 North Sabina	VS-2	VW-1	-999	4/14/1997	UG/L	213.44	68.25						
1025 North Sabina	VS-3	VW-1	-999	4/7/1997	UG/L	400.2	52.5						
1025 North Sabina	VS-3	VW-1	-999	4/8/1997	UG/L	320.16	57.75						
1025 North Sabina	VS-4	VW-1	-999	4/7/1997	UG/L	366.85	63						
1025 North Sabina	VS-5	VW-1	-999	4/7/1997	UG/L	333.5	68.25						
1100-1107 EAST KIMBERLY AVE	NN-1-24	NN-1	24	3/17/2009	UG/L	13.7	3.76	0.13	6.86	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-1-24	NN-1	24	3/18/2009	UG/L	23	4.6	ND	6.3	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-1-31	NN-1	31	3/17/2009	UG/L	0.892	0.062	ND	0.192	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-1-31	NN-1	31	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-1-8	NN-1	8	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-1-8	NN-1	8	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-2-15	NN-2	15	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-2-15	NN-2	15	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-2-24	NN-2	24	3/18/2009	UG/L	1.28	2.06	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-2-24	NN-2	24	3/18/2009	UG/L	1.5	1.9	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-2-32	NN-2	32	3/18/2009	UG/L	0.272	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-2-32	NN-2	32	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-15	NN-3	15	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-15	NN-3	15	3/18/2009	UG/L	ND	3	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-24	NN-3	24	3/18/2009	UG/L	3	6.6	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-24	NN-3	24	3/18/2009	UG/L	3.4	6	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-24 DUP	NN-3	24	3/18/2009	UG/L	3.99	7.38	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-32	NN-3	32	3/18/2009	UG/L	0.2	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-3-32	NN-3	32	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-15 (1PV)	NN-4	15	3/18/2009	UG/L	1.4	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-15 (3PV)	NN-4	15	3/18/2009	UG/L	3.4	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-15 (7PV)	NN-4	15	3/18/2009	UG/L	6.2	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-15 1P	NN-4	15	3/17/2009	UG/L	1.95	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-15 3P	NN-4	15	3/17/2009	UG/L	4.35	0.218	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-15 7P	NN-4	15	3/17/2009	UG/L	7.66	0.542	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-24	NN-4	24	3/17/2009	UG/L	5.04	21.6	ND	0.062	0.098	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-24	NN-4	24	3/18/2009	UG/L	18	42	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-32 (1PV)	NN-4	32	3/17/2009	UG/L	9	6.4	ND	6.4	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-32 (3PV)	NN-4	32	3/17/2009	UG/L	12	7.6	ND	6.7	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-32 (7PV)	NN-4	32	3/17/2009	UG/L	13	8.4	ND	6.7	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1100-1107 EAST KIMBERLY AVE	NN-4-32 1P	NN-4	32	3/17/2009	UG/L	0.896	1.21	ND	0.446	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-32 3P	NN-4	32	3/17/2009	UG/L	4.27	3.86	ND	2.95	0.114	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-4-32 7P	NN-4	32	3/17/2009	UG/L	ND	6.77	0.098	6.08	0.148	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-5-15	NN-5	15	3/18/2009	UG/L	8.1	17	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-5-24	NN-5	24	3/18/2009	UG/L	30	132	ND	0.081	0.896	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-5-24	NN-5	24	3/18/2009	UG/L	30	120	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-5-32	NN-5	32	3/18/2009	UG/L	8.65	15.2	0.174	1.86	0.02	ND	ND	
1100-1107 EAST KIMBERLY AVE	NN-5-32	NN-5	32	3/18/2009	UG/L	20	22	ND	5	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG1-20	NPA-SG1	20	10/8/2008	UG/L	2.6	1.6	ND	8.3	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG1-40	NPA-SG1	40	10/8/2008	UG/L	30	24	ND	13	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG2-20	NPA-SG2	20	10/8/2008	UG/L	8	13	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG2-40	NPA-SG2	40	10/8/2008	UG/L	33	28	ND	15	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG3-20	NPA-SG3	20	10/8/2008	UG/L	3.3	3.5	ND	13	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG3-40	NPA-SG3	40	10/8/2008	UG/L	40	42	ND	16	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG4-20	NPA-SG4	20	10/8/2008	UG/L	2.2	5.1	ND	8.9	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NPA-SG4-40	NPA-SG4	40	10/8/2008	UG/L	32	33	ND	9.5	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-14	NS-10	14	3/18/2009	UG/L	0.748	0.267	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-14	NS-10	14	3/19/2009	UG/L	1.6	1.6	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-24	NS-10	24	3/18/2009	UG/L	0.852	1.43	ND	0.067	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-24	NS-10	24	3/18/2009	UG/L	2	1.7	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-32	NS-10	32	3/18/2009	UG/L	8.73	10.3	ND	1.35	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-32	NS-10	32	3/18/2009	UG/L	8.4	11	ND	1.4	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-4	NS-10	4	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-10-4	NS-10	4	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-15	NS-7	15	3/18/2009	UG/L	3.53	35.1	ND	ND	0.246	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-15	NS-7	15	3/18/2009	UG/L	ND	6.2	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-24	NS-7	24	3/18/2009	UG/L	3.71	12.8	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-24	NS-7	24	3/18/2009	UG/L	5.8	12	ND	2.3	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-32	NS-7	32	3/18/2009	UG/L	27.4	182	ND	ND	1.42	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-32	NS-7	32	3/18/2009	UG/L	18	140	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-4	NS-7	4	3/18/2009	UG/L	1.79	17.7	ND	ND	0.268	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-7-4	NS-7	4	3/18/2009	UG/L	4	43	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-14	NS-8	14	3/18/2009	UG/L	1.38	6.58	ND	5.65	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-14	NS-8	14	3/18/2009	UG/L	1.5	4.9	ND	3.4	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-24	NS-8	24	3/18/2009	UG/L	15.3	41.4	0.171	3.17	0.324	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-24	NS-8	24	3/18/2009	UG/L	14	86	ND	1.6	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-32	NS-8	32	3/18/2009	UG/L	40.7	28	0.158	15.8	0.337	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-32	NS-8	32	3/18/2009	UG/L	34	25	ND	11	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-4	NS-8	4	3/18/2009	UG/L	1.85	22.5	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-4	NS-8	4	3/18/2009	UG/L	2.2	13	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-8-4 DUP	NS-8	4	3/18/2009	UG/L	2.27	22.6	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-14	NS-9	14	3/18/2009	UG/L	0.722	0.852	ND	0.472	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-14	NS-9	14	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-24	NS-9	24	3/18/2009	UG/L	2.64	2.51	ND	0.302	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-24	NS-9	24	3/18/2009	UG/L	2.2	3.1	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-32	NS-9	32	3/18/2009	UG/L	7.1	5.86	ND	1.5	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-32	NS-9	32	3/18/2009	UG/L	7.9	6.7	ND	1.6	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-4	NS-9	4	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1100-1107 EAST KIMBERLY AVE	NS-9-4	NS-9	4	3/18/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-1-11.5	KRY-1	12	12/13/2008	UG/L	8.11	ND	1.03	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-1-11.5	KRY-1	11.5	12/13/2008	UG/L	9.1	ND	1.2	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-11.5 (1PV)	KRY-2	11.5	12/13/2008	UG/L	ND	ND	ND	2.6	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-11.5 (3PV)	KRY-2	11.5	12/13/2008	UG/L	1.6	ND	ND	2.3	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-11.5 (7PV)	KRY-2	11.5	12/13/2008	UG/L	4	2	ND	2.8	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1213-1217 EAST ASH AVE	KRY-2-11.5 1P	KRY-2	12	12/13/2008	UG/L	2.73	0.702	ND	2.23	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-11.5 3P	KRY-2	12	12/13/2008	UG/L	4.09	1.25	ND	2.57	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-11.5 7P	KRY-2	12	12/13/2008	UG/L	6.19	2.13	ND	3.11	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-11.5 DUP	KRY-2	12	12/13/2008	UG/L	6.77	3.17	0.152	3.56	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-20	KRY-2	20	12/13/2008	UG/L	7.3	5.2	ND	7.8	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-20 1P	KRY-2	20	12/13/2008	UG/L	4.92	3.06	ND	7.62	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-20 3P	KRY-2	20	12/13/2008	UG/L	6.81	5.12	0.184	9.16	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-2-20 7P	KRY-2	20	12/13/2008	UG/L	7.5	6	ND	8.98	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-3-11.5	KRY-3	12	12/13/2008	UG/L	9.59	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-3-11.5	KRY-3	11.5	12/13/2008	UG/L	7	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-4-11.5	KRY-4	12	12/13/2008	UG/L	4.04	3.16	0.086	1.76	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-4-11.5	KRY-4	11.5	12/13/2008	UG/L	3.8	2.6	ND	1.9	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-5-11.5	KRY-5	12	12/13/2008	UG/L	0.401	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-5-11.5	KRY-5	11.5	12/13/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-5-19.8	KRY-5	20	12/13/2008	UG/L	4.84	0.34	ND	0.252	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-5-19.8	KRY-5	19.8	12/13/2008	UG/L	5.1	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-6-11.5	KRY-6	12	12/13/2008	UG/L	6.25	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-6-11.5	KRY-6	11.5	12/13/2008	UG/L	7.6	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-7-11.5	KRY-7	12	12/13/2008	UG/L	10.5	3.56	4.41	3.79	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-7-11.5	KRY-7	11.5	12/13/2008	UG/L	9.4	2.9	4.7	3.7	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-8-10	KRY-8	10	1/10/2009	UG/L	ND	2.4	ND	1	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-8-20	KRY-8	20	1/10/2009	UG/L	2.7	6.7	ND	1.5	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-9-10	KRY-9	10	1/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1213-1217 EAST ASH AVE	KRY-9-20	KRY-9	20	1/10/2009	UG/L	14	ND	ND	ND	ND	ND	ND	
1224 East Ash Ave	WR1-12 (1PV)	WR-1	12	6/4/2009	UG/L	ND	ND	ND	1.2	ND	ND	ND	
1224 East Ash Ave	WR1-12 (3PV)	WR-1	12	6/4/2009	UG/L	ND	ND	ND	1.3	ND	ND	ND	
1224 East Ash Ave	WR1-12 (7PV)	WR-1	12	6/4/2009	UG/L	ND	ND	ND	1.2	ND	ND	ND	
1224 East Ash Ave	WR1-12 (7PV)LR	WR-1	12	6/4/2009	UG/L	ND	0.39	ND	1.1	ND	ND	ND	
1224 East Ash Ave	WR1-19	WR-1	19	6/4/2009	UG/L	ND	1.2	ND	2.6	ND	ND	ND	
1224 East Ash Ave	WR2-13	WR-2	13	6/4/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1224 East Ash Ave	WR2-18	WR-2	18	6/4/2009	UG/L	1.4	1.5	ND	ND	ND	ND	ND	
1224 East Ash Ave	WR3-13	WR-3	13	6/4/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1224 East Ash Ave	WR3-18	WR-3	18	6/4/2009	UG/L	2.5	1.2	ND	ND	ND	ND	ND	
1224 East Ash Ave	WR4-13	WR-4	13	6/4/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1224 East Ash Ave	WR4-18	WR-4	18	6/4/2009	UG/L	1.5	ND	ND	ND	ND	ND	ND	
1232 E. Orangethorpe	B1-5'	B-1	5	6/19/2000	UG/L	750	ND	ND	ND	ND	ND		
1232 E. Orangethorpe	B2-5'	B-2	5	6/19/2000	UG/L	1300	ND	ND	ND	ND	ND		
1232 E. Orangethorpe	B3-5'	B-3	5	6/19/2000	UG/L	210	ND	ND	ND	ND	ND		
1232 E. Orangethorpe	B4-5'	B-4	5	6/19/2000	UG/L	750	ND	ND	ND	ND	ND		
1232 E. Orangethorpe	B5-5'	B-5	5	6/19/2000	UG/L	43	ND	ND	ND	ND	ND		
1232 E. Orangethorpe	B6-5'	B-6	5	6/19/2000	UG/L	42	ND	ND	ND	ND	ND		
1232 E. Orangethorpe	B7-5'	B-7	5	6/19/2000	UG/L	2.7	ND	ND	ND	ND	ND		
1257 South State College	W1-10	W1	10	2/26/2009	UG/L	0.057	ND	ND	ND	ND	ND	ND	
1257 South State College	W1-20	W1	20	2/26/2009	UG/L	0.311	ND	ND	ND	ND	ND	ND	
1257 South State College	W2-10	W2	10	2/26/2009	UG/L	0.152	ND	ND	ND	ND	ND	ND	
1257 South State College	W2-20-1P	W2	20	2/26/2009	UG/L	0.214	ND	ND	ND	ND	ND	ND	
1257 South State College	W2-20-3P	W2	20	2/26/2009	UG/L	0.55	ND	ND	ND	ND	ND	ND	
1257 South State College	W2-20-7P	W2	20	2/26/2009	UG/L	0.635	ND	ND	ND	ND	ND	ND	
1257 South State College	W3-10	W3	10	2/26/2009	UG/L	0.236	ND	0.1	ND	ND	ND	ND	
1257 South State College	W3-20	W3	20	2/26/2009	UG/L	1.48	0.386	0.318	ND	ND	ND	ND	
1257 South State College	W3-20 DUP	W3	20	2/26/2009	UG/L	1.21	0.273	0.27	ND	ND	ND	ND	
1257 South State College	W4-10	W4	10	2/26/2009	UG/L	0.18	0.04	0.193	ND	ND	ND	ND	
1257 South State College	W4-20	W4	20	2/26/2009	UG/L	0.79	0.463	0.383	ND	ND	ND	ND	
1257 South State College	W5-10	W5	10	2/26/2009	UG/L	ND	ND	0.091	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1257 South State College	W5-16	W5	16	2/26/2009	UG/L	0.145	ND	ND	ND	ND	ND	ND	
1257 South State College	W6-10	W6	10	2/26/2009	UG/L	0.064	ND	0.064	ND	ND	ND	ND	
1257 South State College	W6-20	W6	20	2/26/2009	UG/L	0.395	ND	ND	ND	ND	ND	ND	
1257 South State College	W7-10	W7	10	2/26/2009	UG/L	0.205	ND	0.046	ND	ND	ND	ND	
1257 South State College	W7-20	W7	20	2/26/2009	UG/L	0.678	ND	ND	ND	ND	ND	ND	
1257 South State College	W8-10	W8	10	2/26/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1257 South State College	W8-20	W8	20	2/26/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1257 South State College	W9-10	W9	10	2/26/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1257 South State College	W9-20	W9	20	2/26/2009	UG/L	0.064	ND	ND	ND	ND	ND	ND	
1300 EAST VALENCIA	SV-1-10	SV-1	10	7/22/2001	UG/L	0.01382	0.0158775	0.0339099	ND	ND			
1300 EAST VALENCIA	SV-1-20	SV-1	20	7/22/2001	UG/L	0.67718	0.3504	3.8913	1.77716	ND			
1300 EAST VALENCIA	SV-2-10	SV-2	10	7/22/2001	UG/L	0.30404	0.104025	0.361335	0.137326	ND			
1300 EAST VALENCIA	SV-2-20	SV-2	20	7/22/2001	UG/L	0.8292	0.60225	8.8944	6.0585	ND			
1300 EAST VALENCIA	SV-3-10	SV-3	10	7/22/2001	UG/L	0.691	0.25185	2.05683	1.25209	ND			
1300 EAST VALENCIA	SV-3-20	SV-3	20	7/22/2001	UG/L	5.9426	1.314	16.677	14.9443	ND			
1300 EAST VALENCIA	SV-4-10	SV-4	10	7/22/2001	UG/L	4.3533	0.1971	2.50155	0.44429	ND			
1300 EAST VALENCIA	SV-4-20	SV-4	20	7/22/2001	UG/L	46.297	1.368646	12.7857	6.8663	0.0048468			
1300 EAST VALENCIA	SV-5-10	SV-5	10	7/22/2001	UG/L	58.735	2.5185	17.7888	19.3872	0.0072702			
1300 EAST VALENCIA	SV-5-20	SV-5	20	7/22/2001	UG/L	96.74	6.0225	36.6894	44.429	ND			
1300 EAST VALENCIA	SV-6-10	SV-6	10	7/22/2001	UG/L	24.876	1.6425	11.118	7.2702	0.00214067			
1300 EAST VALENCIA	SV-6-20	SV-6	20	7/22/2001	UG/L	24.185	4.65375	24.4596	22.6184	ND			
1300 EAST VALENCIA	SV-7-10	SV-7	10	7/22/2001	UG/L	16.584	0.542025	1.83447	0.68663	ND			
1300 EAST VALENCIA	SV-7-20	SV-7	20	7/22/2001	UG/L	40.769	0.657	2.66832	0.52507	ND			
1300 EAST VALENCIA	SV-8-10	SV-8	10	7/22/2001	UG/L	26.949	0.509175	2.16801	0.44429	ND			
1300 EAST VALENCIA	SV-8-20	SV-8	20	7/22/2001	UG/L	69.1	0.657	1.55652	0.298886	ND			
1301 East Orangethorpe Ave	PS-SG1-20 1PV	PS-SG1	20	7/14/2011	UG/L	ND	ND		ND				
1301 East Orangethorpe Ave	PS-SG1-20 3PV	PS-SG1	20	7/14/2011	UG/L	ND	ND		ND				
1301 East Orangethorpe Ave	PS-SG1-20 7PV	PS-SG1	20	7/14/2011	UG/L	ND	ND		ND				
1301 East Orangethorpe Ave	PS-SG1-40 1PV	PS-SG1	40	7/14/2011	UG/L	ND	ND		ND				
1301 East Orangethorpe Ave	PS-SG1-40 3PV	PS-SG1	40	7/14/2011	UG/L	0.2	ND		ND				
1301 East Orangethorpe Ave	PS-SG1-40 7PV	PS-SG1	40	7/14/2011	UG/L	0.53	ND		ND				
1301 East Orangethorpe Ave	PS-SG2-20	PS-SG2	20	7/14/2011	UG/L	ND	ND		ND				
1301 East Orangethorpe Ave	PS-SG2-40	PS-SG2	40	7/14/2011	UG/L	ND	8		2				
1301 East Orangethorpe Ave	PS-SG3-20	PS-SG3	20	7/14/2011	UG/L	ND	ND		ND				
1301 East Orangethorpe Ave	PS-SG3-40	PS-SG3	40	7/14/2011	UG/L	0.24	28		7				
1301 East Orangethorpe Ave	PS-SG4-20	PS-SG4	20	7/14/2011	UG/L	ND	0.61		ND				
1301 East Orangethorpe Ave	PS-SG4-40	PS-SG4	40	7/14/2011	UG/L	0.25	38		6.5				
1301 East Orangethorpe Ave	PS-SG5-20	PS-SG5	20	7/14/2011	UG/L	ND	1.3		ND				
1301 East Orangethorpe Ave	PS-SG5-40	PS-SG5	40	7/14/2011	UG/L	0.13	33		3.5				
1401 East Orangethorpe Fullerton	19Y-1-10 1P	Y19-SG1	10	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-1-10 3P	Y19-SG1	10	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-1-10 7P	Y19-SG1	10	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-1-20 1P	Y19-SG1	20	4/30/2009	UG/L	0.025	0.112	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-1-20 3P	Y19-SG1	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-1-20 7P	Y19-SG1	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND		
1401 East Orangethorpe Fullerton	19Y-2-10 1P	Y19-SG2	10	4/30/2009	UG/L	ND	5.61	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-2-10 3P	Y19-SG2	10	4/30/2009	UG/L	ND	3.35	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-2-10 7P	Y19-SG2	10	4/30/2009	UG/L	ND	0.804	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-2-20	Y19-SG2	20	4/30/2009	UG/L	0.158	15	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-3-10	Y19-SG3	10	4/30/2009	UG/L	ND	ND	0.046	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-3-20	Y19-SG3	20	4/30/2009	UG/L	0.023	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-4-10	Y19-SG4	10	4/30/2009	UG/L	ND	0.251	1.25	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-4-10 DUP	Y19-SG4	10	4/30/2009	UG/L	ND	0.381	1.5	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-4-20	Y19-SG4	20	4/30/2009	UG/L	0.166	1.22	1.79	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1401 East Orangethorpe Fullerton	19Y-5-10	Y19-SG5	10	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-5-20	Y19-SG5	20	4/30/2009	UG/L	0.092	0.984	0.076	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-6-10	Y19-SG6	10	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-6-20	Y19-SG6	20	4/30/2009	UG/L	0.037	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-7-10	Y19-SG7	10	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	19Y-7-20	Y19-SG7	20	4/30/2009	UG/L	0.032	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG1-10 1(PV)	Y19-SG1	10	4/30/2009	UG/L	2.3	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG1-10 3(PV)	Y19-SG1	10	4/30/2009	UG/L	1	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG1-10 7(PV)	Y19-SG1	10	4/30/2009	UG/L	1.2	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG1-20 (1PV)	Y19-SG1	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG1-20 (3PV)	Y19-SG1	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG1-20 (7PV)	Y19-SG1	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG2-10	Y19-SG2	10	4/30/2009	UG/L	2.6	8.3	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG2-20	Y19-SG2	20	4/30/2009	UG/L	ND	17	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG3-10	Y19-SG3	10	4/30/2009	UG/L	1.5	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG3-20	Y19-SG3	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG4-10	Y19-SG4	10	4/30/2009	UG/L	2.3	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG4-20	Y19-SG4	20	4/30/2009	UG/L	ND	ND	1	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG5-10	Y19-SG5	10	4/30/2009	UG/L	2.6	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG5-20	Y19-SG5	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG6-10	Y19-SG6	10	4/30/2009	UG/L	3	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG6-20	Y19-SG6	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG7-10	Y19-SG7	10	4/30/2009	UG/L	1.7	ND	ND	ND	ND	ND	ND	
1401 East Orangethorpe Fullerton	Y19-SG7-20	Y19-SG7	20	4/30/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-15	NO-1	15	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-15	NO-1	15	3/17/2009	UG/L	1.73	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-25	NO-1	25	3/17/2009	UG/L	3.1	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-25	NO-1	25	3/17/2009	UG/L	3.34	0.02	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-25 DUP	NO-1	25	3/17/2009	UG/L	3.57	0.028	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-5	NO-1	5	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-1-5	NO-1	5	3/17/2009	UG/L	0.052	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-2-15	NO-2	15	3/17/2009	UG/L	1.2	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-2-15	NO-2	15	3/17/2009	UG/L	1.43	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-2-25	NO-2	25	3/17/2009	UG/L	5	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-2-25	NO-2	25	3/17/2009	UG/L	5.22	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-2-4	NO-2	4	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-2-5	NO-2	5	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-4-15	NO-4	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-4-15	NO-4	15	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-4-25	NO-4	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-4-25	NO-4	25	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-5-15	NO-5	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-5-15	NO-5	15	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-5-15(DUP)	NO-5	15	3/17/2009	UG/L	0.2	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-5-25	NO-5	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-6-15	NO-6	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-6-25	NO-6	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-6-25 DUP	NO-6	25	3/16/2009	UG/L	ND	ND	0.055	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-15 (1PV)	NO-7	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-15 (3PV)	NO-7	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-15 (7PV)	NO-7	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-15 (7PV)(DUP)	NO-7	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-15-1P	NO-7	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-15-3P	NO-7	15	3/16/2009	UG/L	ND	ND	0.059	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1411 East Orangethorpe	NO-7-15-7P	NO-7	15	3/16/2009	UG/L	0.058	ND	0.058	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-25 (1PV)	NO-7	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-25 (3PV)	NO-7	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-25 (7PV)	NO-7	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-25-1P	NO-7	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-25-3P	NO-7	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-7-25-7P	NO-7	25	3/16/2009	UG/L	0.31	ND	0.05	ND	ND	ND	ND	
1411 East Orangethorpe	NO-8-15	NO-8	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-8-25	NO-8	25	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-9A-15	NO-9A	15	3/16/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-9A-15	NO-9A	15	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-9A-25	NO-9A	25	3/16/2009	UG/L	ND	0.412	ND	ND	ND	ND	ND	
1411 East Orangethorpe	NO-9A-25	NO-9A	25	3/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-1D	VE-1	45	2/14/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-1D	VE-1	45	3/6/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-1D	VE-1	45	5/25/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-1S	VE-1	33	2/14/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-1S	VE-1	33	3/6/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-1S	VE-1	33	5/25/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-2D	VE-2	45	2/14/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-2D	VE-2	45	5/25/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-2S	VE-2	33	2/14/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-2S	VE-2	33	5/25/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-3D	VE-3	50	2/14/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-3D	VE-3	50	3/6/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-3D	VE-3	50	5/25/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-3S	VE-3	34	2/14/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
1431 South Raymond	VE-3S	VE-3	34	5/25/2006	UG/L	ND	ND	ND	ND	ND	ND	ND	
144 W Walnut	SG-1-15'	SG-1	15	4/24/2008	UG/L	0.438	ND	0.285	ND	ND	ND	ND	
144 W Walnut	SG-1-15' DUP	SG-1	15	4/24/2008	UG/L	0.462	ND	0.131	ND	ND	ND	ND	
144 W Walnut	SG-1-7'	SG-1	7	4/24/2008	UG/L	0.465	ND	0.761	ND	ND	ND	ND	
144 W Walnut	SG-2-15'	SG-2	15	4/24/2008	UG/L	0.337	ND	0.47	ND	ND	ND	ND	
144 W Walnut	SG-2-7' 1P	SG-2	7	4/24/2008	UG/L	0.325	ND	0.477	ND	ND	ND	ND	
144 W Walnut	SG-2-7' 3P	SG-2	7	4/24/2008	UG/L	0.309	ND	0.47	ND	ND	ND	ND	
144 W Walnut	SG-2-7' 7P	SG-2	7	4/24/2008	UG/L	0.305	ND	0.425	ND	ND	ND	ND	
144 W Walnut	SG-3-15'	SG-3	15	4/24/2008	UG/L	9.71	ND	33.2	1.14	ND	ND	ND	ND
144 W Walnut	SG-3-7'	SG-3	7	4/24/2008	UG/L	9.16	ND	27.4	0.891	ND	ND	ND	
144 W Walnut	SG-4-15'	SG-4D	15	4/24/2008	UG/L	2.48	ND	0.239	ND	ND	ND	ND	
144 W Walnut	SG-4-9'	SG-4S	9	4/24/2008	UG/L	1.76	ND	0.401		ND	ND	ND	
144 W Walnut	SG-5-15'	SG-5	15	4/24/2008	UG/L	10.9	ND	40.8	1.74	ND	ND	ND	
144 W Walnut	SG-5-8'	SG-5	8	4/24/2008	UG/L	4.97	ND	44.4	0.658	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG1-10	FLS-SG1	10	4/17/2009	UG/L	6.1	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG1-20	FLS-SG1	20	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG2-10 (1PV)	FLS-SG2	10	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG2-10 (3PV)	FLS-SG2	10	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG2-10 (7PV)	FLS-SG2	10	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG2-20 (1PV)	FLS-SG2	20	4/17/2009	UG/L	40	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG2-20 (3PV)	FLS-SG2	20	4/17/2009	UG/L	22	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG2-20 (7PV)	FLS-SG2	20	4/17/2009	UG/L	15	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG3-10	FLS-SG3	10	4/17/2009	UG/L	2.1	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG3-20	FLS-SG3	20	4/17/2009	UG/L	27	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG4-10	FLS-SG4	10	4/17/2009	UG/L	8.2	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG4-20	FLS-SG4	20	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG5-10	FLS-SG5	10	4/17/2009	UG/L	13	ND	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1525 NORTH RAYMOND	FLS-SG5-20	FLS-SG5	20	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG6-10	FLS-SG6	10	4/17/2009	UG/L	12	ND	ND	ND	ND	ND	ND	
1525 NORTH RAYMOND	FLS-SG6-20	FLS-SG6	20	4/17/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1550 East Kimberly	SB106-5	SB106	5	2/2/2006	UG/L	24	3.4	ND	1.2	53	ND		
1550 East Kimberly	SB106-5DUP	SB106	5	2/2/2006	UG/L	20.4	3.15	ND	1.13	51.6	ND		
1550 East Kimberly	SB110-5	SB110	5	2/2/2006	UG/L	ND	ND	ND	ND	ND	ND		
1550 East Kimberly	SB111-5	SB111	5	2/2/2006	UG/L	ND	ND	ND	ND	ND	ND		
1550 East Kimberly	SB112-5	SB112	5	2/2/2006	UG/L	25		ND	1.5	1.1	ND		
1551 East Orangethorpe	PW1-15	PW1	15	11/7/2007	UG/L	21	1.5	ND	ND	ND	ND		
1551 East Orangethorpe	PW1-25	PW1	25	11/7/2007	UG/L	4200	140	3.8	55	32	ND		
1551 East Orangethorpe	PW1-5	PW1	5	11/7/2007	UG/L	31	6.1	ND	1.1	ND	ND		
1551 East Orangethorpe	PW1-60	PW1	60	11/7/2007	UG/L	70	220	5.4	39	ND	ND		
1551 East Orangethorpe	PW2-15	PW2	15	12/11/2007	UG/L	6.2	12	ND	6.2	1.1	ND		ND
1551 East Orangethorpe	PW2-25	PW2	25	12/11/2007	UG/L	37	19	ND	20	5.7	ND		
1551 East Orangethorpe	PW2-5	PW2	5	12/11/2007	UG/L	2	8.9	ND	2.5	ND	ND		
1551 East Orangethorpe	PW2-5 DUP	PW2	5	12/11/2007	UG/L	1.5	7.2	ND	2.5	ND	ND		
1551 East Orangethorpe	PW2-60	PW2	60	12/10/2007	UG/L	75	370	4.5	100	0.8	ND		
1551 East Orangethorpe	PW3-15	PW3	15	12/10/2007	UG/L	1.4	1	ND	1.9	ND	ND		
1551 East Orangethorpe	PW3-25	PW3	25	12/10/2007	UG/L	17	2.2	ND	1.6	ND	ND		
1551 East Orangethorpe	PW3-5	PW3	5	12/10/2007	UG/L	3.8	1.7	ND	0.6	ND	ND		
1551 East Orangethorpe	PW3-5 DUP	PW3	5	12/10/2007	UG/L	4.3	1.7	ND	0.7	ND	ND		
1551 East Orangethorpe	PW3-60	PW3	60	12/10/2007	UG/L	ND	ND	ND	ND	ND	ND		
1551 East Orangethorpe	SV-1	SV-1	5	3/9/2007	UG/L	ND	69.9	53.6	17.4	ND	ND		
1551 East Orangethorpe	SV-1 Dil	SV-1	5	3/9/2007	UG/L	78.8	70.7	55	18.2	ND	ND		
1551 East Orangethorpe	SV-10	SV-10	5	3/9/2007	UG/L	222.2	88.8	1.2	79.7	ND	ND		
1551 East Orangethorpe	SV-11	SV-11	5	3/9/2007	UG/L	34.9	1.9	ND	ND	ND	ND		
1551 East Orangethorpe	SV-11 Dup	SV-11	5	3/9/2007	UG/L	32	1.8	ND	ND	ND	ND		
1551 East Orangethorpe	SV-12	SV-12	5	3/9/2007	UG/L	72.8	50.4	83.5	63.6	ND	ND		
1551 East Orangethorpe	SV-13	SV-13	5	3/9/2007	UG/L	7.4	16.3	ND	7.4	ND	ND		
1551 East Orangethorpe	SV-14	SV-14	5	3/9/2007	UG/L	50.1	98.7	6.3	78.2	ND	ND		
1551 East Orangethorpe	SV-15	SV-15	5	3/9/2007	UG/L	1.4	ND	ND	54.4	ND	ND		
1551 East Orangethorpe	SV-16	SV-16	5	3/9/2007	UG/L	ND	ND	ND	ND	ND	ND		
1551 East Orangethorpe	SV-17	SV-17	5	3/9/2007	UG/L	ND	ND	ND	ND	ND	ND		
1551 East Orangethorpe	SV-18	SV-18	1.25	7/30/2007	UG/L	118.9	86.7	45.2	50.2	ND	ND		
1551 East Orangethorpe	SV-18 PT1V	SV-18	1.25	7/30/2007	UG/L	147.8	109.5	64.1	55.3	ND	ND		
1551 East Orangethorpe	SV-18 PT7V	SV-18	1.25	7/30/2007	UG/L	163.5	120.2	71	64.3	ND	ND		
1551 East Orangethorpe	SV-19	SV-19	1.25	7/30/2007	UG/L	190.8	190.2	22.2	239.3	ND	ND		
1551 East Orangethorpe	SV-2	SV-2	5	3/9/2007	UG/L	15.3	11	3.4	3.2	1.1	ND		
1551 East Orangethorpe	SV-20	SV-20	1.25	7/30/2007	UG/L	164.5	99.3	5.7	66.2	ND	ND		
1551 East Orangethorpe	SV-22	SV-22	1.25	7/30/2007	UG/L	1079.4	710.8	68	251.6	6.5	ND		
1551 East Orangethorpe	SV-22 Dup	SV-22	1.25	7/30/2007	UG/L	984.8	684.9	66.9	232.8	5.8	ND		
1551 East Orangethorpe	SV-23	SV-23	1.25	7/30/2007	UG/L	72.1	80.4	ND	79.8	ND	ND		
1551 East Orangethorpe	SV24-15	SV24	15	10/9/2007	UG/L	120	32	ND	30	8.2	ND		
1551 East Orangethorpe	SV25-15	SV25	15	10/9/2007	UG/L	180	100	1.9	250	2.2	ND		
1551 East Orangethorpe	SV25-5	SV25	5	10/9/2007	UG/L	110	48	ND	35	ND	ND		
1551 East Orangethorpe	SV26-15	SV26	15	10/9/2007	UG/L	11	2	ND	14	ND	ND		
1551 East Orangethorpe	SV27-15	SV27	15	10/9/2007	UG/L	74	68	10	140	ND	ND		
1551 East Orangethorpe	SV27-15-1P	SV27	15	3/2/2009	UG/L	0.756	0.05	0.146	ND	ND	ND	ND	
1551 East Orangethorpe	SV27-15-3P	SV27	15	3/2/2009	UG/L	0.94	0.063	0.184	ND	ND	ND	ND	
1551 East Orangethorpe	SV27-15-7P	SV27	15	3/2/2009	UG/L	0.679	0.05	0.155	ND	ND	ND	ND	
1551 East Orangethorpe	SV27-5	SV27	5	10/9/2007	UG/L	66	50	7.4	88	ND	ND		
1551 East Orangethorpe	SV27-5-1P	SV27	5	3/2/2009	UG/L	0.816	0.096	0.117	ND	ND	ND	ND	
1551 East Orangethorpe	SV27-5-3P	SV27	5	3/2/2009	UG/L	0.745	0.132	0.127	ND	ND	ND	ND	
1551 East Orangethorpe	SV27-5-7P	SV27	5	3/2/2009	UG/L	0.678	0.108	0.109	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1551 East Orangethorpe	SV28-5	SV28	5	10/9/2007	UG/L	1.4	0.4	ND	ND	ND	ND		
1551 East Orangethorpe	SV29-15	SV29	15	10/9/2007	UG/L	21	6.3	1.1	1	ND	ND		
1551 East Orangethorpe	SV29-5	SV29	5	10/9/2007	UG/L	22	5.4	1.1	0.9	ND	ND		
1551 East Orangethorpe	SV29-5 DUP	SV29	5	10/9/2007	UG/L	23	5.2	1	0.8	ND	ND		
1551 East Orangethorpe	SV-3	SV-3	5	3/9/2007	UG/L	36.4	38.6	12.7	25.3	2.5	ND		
1551 East Orangethorpe	SV30-15	SV30	15	10/9/2007	UG/L	4.8	2.8	0.5	0.5	ND	ND		
1551 East Orangethorpe	SV30-15-DUP	SV30	15	3/2/2009	UG/L	6.22	4.75	2.86	0.962	ND	ND	ND	
1551 East Orangethorpe	SV30-5	SV30	5	10/9/2007	UG/L	53	71	79	61	ND	ND		
1551 East Orangethorpe	SV31-15	SV31	15	10/9/2007	UG/L	16	44	30	53	ND	ND		
1551 East Orangethorpe	SV31-15 DUP	SV31	15	10/9/2007	UG/L	13	41	29	53	ND	ND		
1551 East Orangethorpe	SV31-5	SV31	5	10/9/2007	UG/L	1.5	2	ND	0.6	ND	ND		
1551 East Orangethorpe	SV32-15	SV32	15	10/9/2007	UG/L	11	32	1.1	49	ND	ND		
1551 East Orangethorpe	SV32-15 DUP	SV32	15	2/18/2008	UG/L	2.3	12.4	1.4	10.3	ND	ND		
1551 East Orangethorpe	SV32-5	SV32	5	10/9/2007	UG/L	11	38	1.4	73	ND	ND		
1551 East Orangethorpe	SV33-15	SV33	15	10/9/2007	UG/L	54	90	2.5	140	ND	ND		
1551 East Orangethorpe	SV33-5	SV33	5	10/9/2007	UG/L	25	47	0.9	55	ND	ND		
1551 East Orangethorpe	SV34-15	SV34	15	10/9/2007	UG/L	92	110	2.7	460	1.2	ND		
1551 East Orangethorpe	SV34-5	SV34	5	3/2/2009	UG/L	0.276	0.064	ND	ND	ND	ND	ND	
1551 East Orangethorpe	SV35-15	SV35	15	3/2/2009	UG/L	0.156	ND	ND	ND	ND	ND	ND	
1551 East Orangethorpe	SV35-15, 1PV	SV35	15	10/9/2007	UG/L	40	25	ND	35	ND	ND		
1551 East Orangethorpe	SV35-15, 3PV	SV35	15	10/9/2007	UG/L	74	57	ND	120	1.4	ND		
1551 East Orangethorpe	SV35-15, 7PV	SV35	15	10/9/2007	UG/L	93	72	ND	140	1.7	ND		
1551 East Orangethorpe	SV35-5	SV35	5	3/2/2009	UG/L	0.198	ND	ND	ND	ND	ND	ND	
1551 East Orangethorpe	SV36	SV36	1	3/2/2009	UG/L	26.7	20.7	3.93	0.433	ND	ND	ND	
1551 East Orangethorpe	SV36B-SUB	SV36B	-9999	11/24/2009	UG/L	17.1	17.3	2.59	ND	ND	ND	ND	
1551 East Orangethorpe	SV37-1P	SV37	1	3/2/2009	UG/L	2.36	4.77	1.43	2.71	ND	ND	ND	
1551 East Orangethorpe	SV37-3P	SV37	1	3/2/2009	UG/L	2.59	5.2	1.48	3.04	ND	ND	ND	
1551 East Orangethorpe	SV37-7P	SV37	1	3/2/2009	UG/L	2.21	4.62	1.5	2.74	ND	ND	ND	
1551 East Orangethorpe	SV37B-SUB SLAB	SV37B	-9999	11/24/2009	UG/L	11.4	19.9	5.85	7.33	ND	ND	ND	
1551 East Orangethorpe	SV37B-SUB SLAB-DUP	SV37B	-9999	11/24/2009	UG/L	10.5	17	5.3	5.77	ND	ND	ND	
1551 East Orangethorpe	SV38	SV38	1	3/2/2009	UG/L	ND	ND	0.877	ND	ND	ND	ND	
1551 East Orangethorpe	SV39	SV39	1	3/2/2009	UG/L	0.307	0.547	0.436	1.16	ND	ND	ND	
1551 East Orangethorpe	SV39-DUP	SV39	1	3/2/2009	UG/L	0.329	0.564	0.433	1.18	ND	ND	ND	
1551 East Orangethorpe	SV-4	SV-4	5	3/9/2007	UG/L	39.2	24.2	11.2	9.1	ND	ND		
1551 East Orangethorpe	SV40	SV40	1	3/2/2009	UG/L	0.103	0.1	ND	ND	ND	ND	ND	
1551 East Orangethorpe	SV41	SV41	1	3/2/2009	UG/L	0.081	ND	0.088	ND	ND	ND	ND	
1551 East Orangethorpe	SV42	SV42	1	3/2/2009	UG/L	1.1	0.2	0.17	ND	ND	ND	ND	
1551 East Orangethorpe	SV43	SV43	1	3/2/2009	UG/L	4.66	0.027	ND	ND	ND	ND	ND	
1551 East Orangethorpe	SV43B-SUB	SV43B	-9999	11/24/2009	UG/L	0.512	0.048	ND	ND	ND	ND	ND	
1551 East Orangethorpe	SV44-15	SV44	15	3/2/2009	UG/L	1.11	0.118	ND	ND	0.862	ND	ND	
1551 East Orangethorpe	SV44-25	SV44	25	3/2/2009	UG/L	25.5	7.71	ND	0.787	19.2	ND	ND	
1551 East Orangethorpe	SV44-25-DUP	SV44	25	3/2/2009	UG/L	17.3	6.4	ND	0.626	16	ND	ND	
1551 East Orangethorpe	SV44-5	SV44	5	3/2/2009	UG/L	0.428	0.05	ND	ND	0.24	ND	ND	
1551 East Orangethorpe	SV-5	SV-5	5	3/9/2007	UG/L	35.3	58.2	83.5	40.4	1.2	ND		
1551 East Orangethorpe	SV-6	SV-6	5	3/9/2007	UG/L	80.3	115.2	71.8	65.3	1.2	ND		
1551 East Orangethorpe	SV-7	SV-7	5	3/9/2007	UG/L	99.6	101.7	11.3	78.3	ND	ND		
1551 East Orangethorpe	SV-8	SV-8	5	3/9/2007	UG/L	7.2	22.6	4.3	17.7	ND	ND		
1551 East Orangethorpe	SV-9	SV-9	5	3/9/2007	UG/L	53.7	11.6	ND	6	ND	ND		
1551 East Orangethorpe	VEW10-15	VEW10	15	4/2/2008	UG/L	1.48	ND	ND	ND	ND	ND		
1551 East Orangethorpe	VEW10-5	VEW10	5	11/4/2008	UG/L	ND	ND		ND				
1551 East Orangethorpe	VEW11-15	VEW11	15	11/10/2008	UG/L	ND	ND		ND				
1551 East Orangethorpe	VEW11-25	VEW11	25	4/2/2008	UG/L	0.98	3	ND	ND	ND	ND		
1551 East Orangethorpe	VEW12-15	VEW12	15	10/18/2007	UG/L	3.1	8.2	1.2	9.8	ND	ND		
1551 East Orangethorpe	VEW12-25	VEW12	25	10/18/2007	UG/L	56	110	21	210	0.5	ND		

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1551 East Orangethorpe	VEW12-5	VEW12	5	10/18/2007	UG/L	30	64	13	120	ND	ND		
1551 East Orangethorpe	VEW12-60	VEW12	60	10/18/2007	UG/L	10	43	3.9	9	ND	ND		
1551 East Orangethorpe	VEW13-15	VEW13	15	3/2/2009	UG/L	6.08	0.76	0.375	ND	ND	ND	ND	
1551 East Orangethorpe	VEW13-25	VEW13	25	4/2/2008	UG/L	13.34	31.76	11.18	10.93	ND	ND		
1551 East Orangethorpe	VEW13-5	VEW13	5	11/4/2008	UG/L	ND	ND		ND				
1551 East Orangethorpe	VEW14-15	VEW14	15	4/2/2008	UG/L	4.17	5.83	ND	ND	ND	ND		
1551 East Orangethorpe	VEW14-5	VEW14	5	8/4/2008	UG/L	1.22	ND	ND	ND	ND	ND		
1551 East Orangethorpe	VEW15-15	VEW15	15	4/2/2008	UG/L	6.64	7.04	8.26	ND	ND	ND		
1551 East Orangethorpe	VEW16-15	VEW16	15	11/10/2008	UG/L	5.22	2.34		ND				
1551 East Orangethorpe	VEW16-25	VEW16	25	4/2/2008	UG/L	6.82	0.84	3.73	ND	ND	ND		
1551 East Orangethorpe	VEW17-5	VEW17	5	1/8/2010	UG/L	ND	ND	ND	ND	ND	ND		
1551 East Orangethorpe	VEW18-5	VEW18	5	1/8/2010	UG/L	0.95	ND	ND	ND	ND	ND		
1551 East Orangethorpe	VEW3-15	VEW3	15	10/18/2007	UG/L	240	140	29	74	3.2	ND		
1551 East Orangethorpe	VEW3-25	VEW3	25	10/18/2007	UG/L	210	120	26	83	3.5	ND		
1551 East Orangethorpe	VEW3-5	VEW3	5	10/18/2007	UG/L	24	29	7.7	6.6	ND	ND		
1551 East Orangethorpe	VEW3B-15.5	VEW3B	15.5	11/24/2009	UG/L	1.48	0.125	ND	ND	ND	ND	ND	
1551 East Orangethorpe	VEW3B-5	VEW3B	5	11/24/2009	UG/L	0.748	0.198	ND	ND	ND	ND	ND	
1551 East Orangethorpe	VEW4-15	VEW4	15	11/7/2007	UG/L	380	150	5.8	86	1	ND		
1551 East Orangethorpe	VEW4-15 DUP	VEW4	15	11/7/2007	UG/L	360	140	4.7	73	0.9	ND		
1551 East Orangethorpe	VEW4-25	VEW4	25	11/7/2007	UG/L	470	180	5.8	160	1.5	ND		
1551 East Orangethorpe	VEW4-5	VEW4	5	11/7/2007	UG/L	21	17	ND	1.7	ND	ND		
1551 East Orangethorpe	VEW5-15	VEW5	15	10/18/2007	UG/L	19	14	1.3	6	ND	ND		ND
1551 East Orangethorpe	VEW5-25	VEW5	25	10/18/2007	UG/L	12	8.7	0.8	13	ND	ND		ND
1551 East Orangethorpe	VEW5-25 DUP	VEW5	25	10/18/2007	UG/L	4.2	3.2	ND	4.9	ND	ND		
1551 East Orangethorpe	VEW5-5	VEW5	5	10/18/2007	UG/L	23	13	1.6	3.8	ND	ND		ND
1551 East Orangethorpe	VEW5-60	VEW5	60	10/18/2007	UG/L	170	550	34	170	1.1	ND		ND
1551 East Orangethorpe	VEW6-15	VEW6	15	11/7/2007	UG/L	110	110	7.3	17	0.6	ND		
1551 East Orangethorpe	VEW6-25	VEW6	25	10/18/2007	UG/L	8.5	9.1	0.44	2.5	ND	ND		ND
1551 East Orangethorpe	VEW6-5	VEW6	5	11/7/2007	UG/L	3.7	3.1	ND	ND	ND	ND		
1551 East Orangethorpe	VEW7-15	VEW7	15	4/2/2008	UG/L	25.45	15.88	ND	3.25	ND	ND		
1551 East Orangethorpe	VEW8-15	VEW8	15	4/2/2008	UG/L	13.77	13.14	ND	3.93	ND	ND		
1551 East Orangethorpe	VEW8-15-DUP	VEW8	15	3/2/2009	UG/L	2.27	0.302	0.225	ND	ND	ND	ND	
1551 East Orangethorpe	VEW9-15	VEW9	15	10/18/2007	UG/L	89	130	11	170	0.8	ND		
1551 East Orangethorpe	VEW9-25	VEW9	25	10/18/2007	UG/L	64	69	5	61	ND	ND		
1551 East Orangethorpe	VEW9-5	VEW9	5	10/18/2007	UG/L	39	43	3.4	42	ND	ND		
1560-1580 North Missile Way	CBSM-SG4-10	CBSM-SG4	10	3/31/2009	UG/L	2.6	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG4-20	CBSM-SG4	20	3/31/2009	UG/L	140	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG5-10	CBSM-SG5	10	3/31/2009	UG/L	46	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG5-20	CBSM-SG5	20	3/31/2009	UG/L	3.6	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG6-10 (1PV)	CBSM-SG6	10	3/31/2009	UG/L	4.3	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG6-10 (3PV)	CBSM-SG6	10	3/31/2009	UG/L	10	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG6-10 (7PV)	CBSM-SG6	10	3/31/2009	UG/L	28	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG6-20 (1PV)	CBSM-SG6	20	3/31/2009	UG/L	51	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG6-20 (3PV)	CBSM-SG6	20	3/31/2009	UG/L	55	ND	ND	ND	ND	ND	ND	
1560-1580 North Missile Way	CBSM-SG6-20 (7PV)	CBSM-SG6	20	3/31/2009	UG/L	58	ND	ND	ND	ND	ND	ND	
1600 East Valencia Blvd	SG-01	SG-01	10	12/19/1991	UG/L	0.35	0.65	3.09	0.21				
1600 East Valencia Blvd	SG-02	SG-02	10	12/19/1991	UG/L	0.26	0.63	4.82	0.09				
1600 East Valencia Blvd	SG-03	SG-03	10	12/19/1991	UG/L	0.14	0.25	1.29	0.07				
1600 East Valencia Blvd	SG-04	SG-04	10	12/19/1991	UG/L	0.17	0.3	1.55	0.07				
1600 East Valencia Blvd	SG-05	SG-05	10	12/19/1991	UG/L	0.43	1.08	9.74	0.14				
1600 East Valencia Blvd	SG-06	SG-06	10	12/19/1991	UG/L	0.22	0.53	3.44	0.1				
1600 East Valencia Blvd	SG-07	SG-07	10	12/19/1991	UG/L	47.2	55.9	1.94	1.65				
1600 East Valencia Blvd	SG-08	SG-08	10	12/19/1991	UG/L	0.97	0.63	0.21	0.17				
1600 East Valencia Blvd	SG-09	SG-09	10	12/19/1991	UG/L	1650	750	20	30				

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1600 East Valencia Blvd	SG-10	SG-10	10	12/19/1991	UG/L	110	60	5.14	3.57				
1600 East Valencia Blvd	SG-11	SG-11	10	12/19/1991	UG/L	220	260	5.28	17.6				
1600 East Valencia Blvd	SG-12	SG-12	10	12/19/1991	UG/L	32	23.8	8.58	0.4				
1600 East Valencia Blvd	SG-13	SG-13	10	12/19/1991	UG/L	14.4	10.6	6.13	0.33				
1600 East Valencia Blvd	SG-14	SG-14	10	12/19/1991	UG/L	310	400	2.58	31.7				
1600 East Valencia Blvd	SG-15	SG-15	10	12/19/1991	UG/L	475	480	6.41	60.2				
1600 East Valencia Blvd	SG-16	SG-16	10	12/19/1991	UG/L	390	360	9.07	57.7				
1600 East Valencia Blvd	SG-17	SG-17	10	12/19/1991	UG/L	75	350	2.19	91.2				
1600 East Valencia Blvd	SG-18	SG-18	10	12/19/1991	UG/L	24.3	59	4.63	24.9				
1600 East Valencia Blvd	SG-19	SG-19	10	12/19/1991	UG/L	19	17.3	0.96	5.9				
1600 East Valencia Blvd	SG-20	SG-20	10	12/19/1991	UG/L	42	15.3	0.36	40.2				
1600 East Valencia Blvd	SG-21-A	SG-21	10	12/19/1991	UG/L	1670	580	42.7	27				
1600 East Valencia Blvd	SG-21-B	SG-21	20	12/19/1991	UG/L	1880	885	84.7	58.1				
1600 East Valencia Blvd	SG-22	SG-22	10	12/19/1991	UG/L	115	81.8	28.4	0.39				
1600 East Valencia Blvd	SG-23	SG-23	10	12/19/1991	UG/L	920	670	67.7	43.4				
1600 East Valencia Blvd	SG-24	SG-24	10	12/19/1991	UG/L	310	585	38.5	31.7				
1600 East Valencia Blvd	SG-25	SG-25	10	12/19/1991	UG/L	19.7	21.3	6.14	1.8				
1600 East Valencia Blvd	SG-26	SG-26	10	12/19/1991	UG/L	6.17	3.74	0.14	1.48				
1600 East Valencia Blvd	SG-27	SG-27	10	12/19/1991	UG/L	30	64.2	12.3	28.8				
1600 East Valencia Blvd	SG-28	SG-28	10	12/19/1991	UG/L	8.32	7.48	1.45	0.51				
1600 East Valencia Blvd	SG-29	SG-29	10	12/19/1991	UG/L	12.2	8.95	5.92	0.61				
1618-1620 North Missile Way	CBSM-SG1-10	CBSM-SG1	10	3/31/2009	UG/L	1	ND	ND	ND	ND	ND	ND	
1618-1620 North Missile Way	CBSM-SG1-20	CBSM-SG1	20	3/31/2009	UG/L	2.6	ND	ND	ND	ND	ND	ND	
1618-1620 North Missile Way	CBSM-SG2-10	CBSM-SG2	10	3/31/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1618-1620 North Missile Way	CBSM-SG2-20	CBSM-SG2	20	3/31/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1618-1620 North Missile Way	CBSM-SG3-10	CBSM-SG3	10	3/31/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1618-1620 North Missile Way	CBSM-SG3-20	CBSM-SG3	20	3/31/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	PCA #1	SP-1	5	1/24/1991	UG/L	0.002	0.051	0.013					
1726 EAST ROSSLYNN	PCA #2	SP-5	5	1/24/1991	UG/L	0.005	0.066	0.013					
1726 EAST ROSSLYNN	SG-A11(A)-15	A'11(A)	15	3/22/2010	UG/L	180	230	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A11(A)-5	A'11(A)	5	3/22/2010	UG/L	8.9	27	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A11-10	A11	10	5/12/2008	UG/L	12	62	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A11-15	A11	15	5/12/2008	UG/L	540	1200	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A11-30	A11	30	5/22/2008	UG/L	110	1300	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A11-5	A11	5	5/12/2008	UG/L	18	150	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A11-50	A11	50	5/22/2008	UG/L	66	4400	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A13(A)-15	A'13(A)	15	3/22/2010	UG/L	450	510	ND	ND	9.6	ND		ND
1726 EAST ROSSLYNN	SG-A13(A)-5	A'13(A)	5	3/22/2010	UG/L	30	35	ND	ND	ND	ND		ND
1726 EAST ROSSLYNN	SG-A13-3	A13	3	5/7/2008	UG/L	653	1200	ND	ND	5.6	ND	ND	
1726 EAST ROSSLYNN	SG-A15-10	A15	10	5/12/2008	UG/L	26	63	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A15-15	A15	15	5/12/2008	UG/L	1200	1200	ND	ND	13	ND	ND	
1726 EAST ROSSLYNN	SG-A15-30	A15	30	5/22/2008	UG/L	300	3400	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A15-5	A15	5	5/12/2008	UG/L	62	110	ND	ND	2.8	ND	ND	
1726 EAST ROSSLYNN	SG-A15-50	A15	50	5/22/2008	UG/L	68	4300	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A16(A)-15	A'16(A)	15	3/22/2010	UG/L	190	200	ND	ND	7.8	ND		
1726 EAST ROSSLYNN	SG-A16(A)-5	A'16(A)	5	3/22/2010	UG/L	47	46	ND	ND	ND	ND		
1726 EAST ROSSLYNN	SG-A17-5	A17	5	5/9/2008	UG/L	120	110	ND	ND	1.9	ND	ND	
1726 EAST ROSSLYNN	SG-A20-3	A20	3	5/12/2008	UG/L	30	44	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A9-5 (1PV)	A9	5	5/7/2008	UG/L	29	140	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A9-5 (3PV)	A9	5	5/7/2008	UG/L	8.5	42	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-A9-5 (5PV)	A9	5	5/7/2008	UG/L	4.2	25	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-B8-15	B8	15	2/1/2010	UG/L	27	200	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-B8-5	B8	5	2/1/2010	UG/L	29	150	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C11-5	C11	5	5/7/2008	UG/L	22	100	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1726 EAST ROSSLYNN	SG-C15-3	C15	3	5/12/2008	UG/L	130	470	ND	ND	5.8	ND	ND	
1726 EAST ROSSLYNN	SG-C19-10	C19	10	5/22/2008	UG/L	36	180	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C19-15	C19	15	5/22/2008	UG/L	110	290	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C19-3	C19	3	5/7/2008	UG/L	100	190	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C19-30	C19	30	5/22/2008	UG/L	5.6	420	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C19-5	C19	5	5/22/2008	UG/L	123	209	ND	ND	0.46	ND	ND	
1726 EAST ROSSLYNN	SG-C19-50	C19	50	5/22/2008	UG/L	67	3000	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C21-3	C21	3	5/7/2008	UG/L	28	52	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C7-5	C7	5	5/7/2008	UG/L	20	110	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-C9-5	C9	5	5/7/2008	UG/L	9.02	58.7	ND	ND	0.11	ND	ND	
1726 EAST ROSSLYNN	SG-E13-5	E13	5	5/7/2008	UG/L	39	200	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-E17-5	E17	5	5/8/2008	UG/L	4.1	44	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-E20-3	E20	3	5/8/2008	UG/L	6.97	18.4	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-E9-5	E9	5	5/7/2008	UG/L	29	200	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-F18 5-15	F18 5	15	2/1/2010	UG/L	18	160	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-F18 5-5	F18 5	5	2/1/2010	UG/L	18	84	ND	ND	3.6	ND	ND	
1726 EAST ROSSLYNN	SG-G11-3	G11	3	5/12/2008	UG/L	16	100	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-G15-30	G15	30	5/22/2008	UG/L	41	1600	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-G15-5	G15	5	5/12/2008	UG/L	94	390	ND	ND	2.9	ND	ND	
1726 EAST ROSSLYNN	SG-G15-50	G15	50	5/22/2008	UG/L	ND	920	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-G19-3	G19	3	5/7/2008	UG/L	7.7	51	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-G21-3	G21	3	5/7/2008	UG/L	6	16	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-G21-3	G21	3	5/12/2008	UG/L	5	12	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-G7-3	G7	3	5/12/2008	UG/L	8.8	100	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-I13-3	I13	3	5/8/2008	UG/L	12	14	ND	ND	4.3	ND	ND	
1726 EAST ROSSLYNN	SG-I15-5	I15	5	5/8/2008	UG/L	33	110	ND	ND	4	ND	ND	
1726 EAST ROSSLYNN	SG-I17-5	I17	5	5/8/2008	UG/L	22	89	ND	ND	4.3	ND	ND	
1726 EAST ROSSLYNN	SG-I20-3	I20	3	5/7/2008	UG/L	5.1	38	ND	ND	2.3	ND	ND	
1726 EAST ROSSLYNN	SG-J15-15	J15	15	2/1/2010	UG/L	45	120	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-J15-5	J15	5	2/1/2010	UG/L	21	40	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-J18-15	J18	15	2/1/2010	UG/L	22	100	ND	ND	5.1	ND	ND	
1726 EAST ROSSLYNN	SG-J18-5	J18	5	2/1/2010	UG/L	8.2	39	ND	ND	4.3	ND	ND	
1726 EAST ROSSLYNN	SG-J7-5	J7	5	5/9/2008	UG/L	14	140	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-K11-5	K11	5	5/9/2008	UG/L	ND	4.8	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-K15-30	K15	30	5/22/2008	UG/L	12	280	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-K15-5	K15	5	5/8/2008	UG/L	16	23	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-K15-50	K15	50	5/22/2008	UG/L	34	2000	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-K17-5	K17	5	5/9/2008	UG/L	14	15	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-K19-3	K19	3	5/8/2008	UG/L	1.7	6.4	ND	ND	1.7	ND	ND	
1726 EAST ROSSLYNN	SG-K21-3	K21	3	5/7/2008	UG/L	5.4	25	ND	ND	1	ND	ND	
1726 EAST ROSSLYNN	SG-K3-5	K3	5	5/22/2008	UG/L	40	270	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-L5-5	L5	5	5/9/2008	UG/L	1.1	19	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-L9-5	L9	5	5/9/2008	UG/L	3.51	38.2	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-M13-5	M13	5	5/8/2008	UG/L	4	32	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-M17-3	M17	3	5/8/2008	UG/L	6.1	17	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-M7-15	M7	15	2/1/2010	UG/L	17	240	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-M7-5	M7	5	2/1/2010	UG/L	11	160	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-N12-15	N12	15	2/1/2010	UG/L	12	160	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-N12-5	N12	5	2/1/2010	UG/L	5.3	41	ND	ND	ND	ND	ND	ND
1726 EAST ROSSLYNN	SG-N18-3	N18	3	5/8/2008	UG/L	7.8	52	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-N21-3	N21	3	5/8/2008	UG/L	3.3	19	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-N7-5	N7	5	5/9/2008	UG/L	19	240	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-O11-5	O11	5	5/9/2008	UG/L	7.3	68	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-O15-5	O15	5	5/8/2008	UG/L	2.8	20	ND	ND	ND	ND	ND	

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1726 EAST ROSSLYNN	SG-O5-5	O5	5	5/9/2008	UG/L	11	110	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-P18-3	P18	3	5/8/2008	UG/L	7.1	72	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-P21-3	P21	3	5/8/2008	UG/L	4.1	39	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-P9-5	P9	5	5/9/2008	UG/L	7.5	89	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-Q13-3	Q13	3	5/9/2008	UG/L	1.9	26	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-R11-3	R11	3	5/12/2008	UG/L	5.88	53.8	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-R15-3	R15	3	5/9/2008	UG/L	ND	10	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-R17-3	R17	3	5/9/2008	UG/L	5.2	42	ND	ND	ND	ND	ND	
1726 EAST ROSSLYNN	SG-R7-5	R7	5	5/9/2008	UG/L	1.1	33	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	SG-10-11	SG-10	11	11/6/2002	UG/L	18	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-10-20	SG-10	20	11/4/2002	UG/L	11	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-10-30	SG-10	30	11/4/2002	UG/L	110	3.9	ND	2.2	50			
1730 NORTH ORANGETHORPE PARK	SG-10-40	SG-10	40	11/4/2002	UG/L	38	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-10-48	SG-10	48	11/4/2002	UG/L	90	5.6	ND	3.5	40			
1730 NORTH ORANGETHORPE PARK	SG-1-10	SG-1	10	11/4/2002	UG/L	2.6	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-1-20	SG-1	20	11/4/2002	UG/L	3.1	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-12-10	SG-12	10	11/5/2002	UG/L	8.8	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-12-20	SG-12	20	11/5/2002	UG/L	22	ND	ND	ND	1.1			
1730 NORTH ORANGETHORPE PARK	SG-12-30	SG-12	30	11/5/2002	UG/L	61	ND	ND	ND	3.1			
1730 NORTH ORANGETHORPE PARK	SG-12-40	SG-12	40	11/5/2002	UG/L	130	ND	ND	ND	9.4			
1730 NORTH ORANGETHORPE PARK	SG-12-48	SG-12	48	11/5/2002	UG/L	140	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-1-30	SG-1	30	11/4/2002	UG/L	10	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-1-40	SG-1	40	11/4/2002	UG/L	18	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-1-48	SG-1	48	11/4/2002	UG/L	130	16	ND	3.3	9.6			
1730 NORTH ORANGETHORPE PARK	SG-2-10	SG-2	10	11/6/2002	UG/L	5.4	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-2-20	SG-2	20	11/6/2002	UG/L	14	3.7	ND	ND	1.5			
1730 NORTH ORANGETHORPE PARK	SG-2-30	SG-2	30	11/6/2002	UG/L	74	12	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-2-40	SG-2	40	11/6/2002	UG/L	56	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-2-48	SG-2	48	11/6/2002	UG/L	280	15	ND	ND	11			
1730 NORTH ORANGETHORPE PARK	SG-3-20	SG-3	20	11/4/2002	UG/L	180	4	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-3-30	SG-3	30	11/4/2002	UG/L	52	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-3-40	SG-3	40	11/4/2002	UG/L	550	15	ND	4.5	25			
1730 NORTH ORANGETHORPE PARK	SG-3-48	SG-3	48	11/4/2002	UG/L	290	12	ND	ND	20			
1730 NORTH ORANGETHORPE PARK	SG-4-10	SG-4	10	11/5/2002	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-4-20	SG-4	20	11/5/2002	UG/L	24	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-4-30	SG-4	30	11/5/2002	UG/L	14	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-4-40	SG-4	40	11/5/2002	UG/L	21	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-4-48	SG-4	48	11/5/2002	UG/L	15	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-5-10	SG-5	10	11/5/2002	UG/L	160	ND	ND	ND	12			
1730 NORTH ORANGETHORPE PARK	SG-5-20	SG-5	20	11/5/2002	UG/L	25	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-5-30	SG-5	30	11/5/2002	UG/L	68	ND	ND	ND	8.1			
1730 NORTH ORANGETHORPE PARK	SG-5-40	SG-5	40	11/5/2002	UG/L	79	ND	ND	ND	16			
1730 NORTH ORANGETHORPE PARK	SG-5-48	SG-5	48	11/5/2002	UG/L	120	ND	ND	ND	56			
1730 NORTH ORANGETHORPE PARK	SG-6-10	SG-6	10	11/6/2002	UG/L	560	10	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-6-20	SG-6	20	11/6/2002	UG/L	1700	26	ND	ND	21			
1730 NORTH ORANGETHORPE PARK	SG-6-24	SG-6	24	11/6/2002	UG/L	2400	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	SG-7-10	SG-7	10	11/6/2002	UG/L	77	1.2	ND	ND	2.6			
1730 NORTH ORANGETHORPE PARK	SG-7-20	SG-7	20	11/6/2002	UG/L	720	16	ND	ND	57			
1730 NORTH ORANGETHORPE PARK	SG-7-29	SG-7	29	11/6/2002	UG/L	2800	36	ND	ND	300			
1730 NORTH ORANGETHORPE PARK	SG-8-10	SG-8	10	11/6/2002	UG/L	1600	ND	ND	ND	570			
1730 NORTH ORANGETHORPE PARK	SG-8-20	SG-8	20	11/6/2002	UG/L	3400	42	ND	ND	590			
1730 NORTH ORANGETHORPE PARK	SG-8-29	SG-8	29	11/6/2002	UG/L	2100	29	ND	ND	390			
1730 NORTH ORANGETHORPE PARK	SG-9-10	SG-9	10	11/6/2002	UG/L	850	11	ND	ND	35			
1730 NORTH ORANGETHORPE PARK	SG-9-20	SG-9	20	11/6/2002	UG/L	1100	ND	ND	ND	ND			

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	SG-9-30	SG-9	30	11/6/2002	UG/L	1300	ND	ND	ND	140			
1730 NORTH ORANGETHORPE PARK	VEW-10-25	VEW-10S	25	7/6/2006	UG/L	2100	65	ND	ND	61			
1730 NORTH ORANGETHORPE PARK	VEW-10-25	VEW-10S	25	5/20/2008	UG/L	6.5	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-10-25	VEW-10S	25	9/5/2008	UG/L	6.7	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-25	VEW-10S	25	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-10-25	VEW-10S	25	6/23/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-25	VEW-10S	25	7/8/2009	UG/L	3.4	0.68	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-25	VEW-10S	25	8/13/2009	UG/L	0.82	0.4	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-25	VEW-10S	25	8/28/2009	UG/L	1.2	0.21	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-25-DUP	VEW-10S	25	8/13/2009	UG/L	0.93	0.38	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-25-DUP	VEW-10S	25	8/28/2009	UG/L	1.2	0.22	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-10-70	VEW-10D	70	7/6/2006	UG/L	300	13	ND	ND	24			
1730 NORTH ORANGETHORPE PARK	VEW-10-70	VEW-10D	70	5/20/2008	UG/L	68	1.5	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-10-70	VEW-10D	70	9/5/2008	UG/L	48	2	ND	ND	0.65	ND	ND	
1730 North Orangethorpe Park	VEW-10-70	VEW-10D	70	3/26/2009	UG/L	21	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-10-70	VEW-10D	70	6/23/2009	UG/L	27	0.61	ND	0.11	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-70	VEW-10D	70	7/9/2009	UG/L	17	0.55	ND	0.057	0.066	ND	ND	
1730 North Orangethorpe Park	VEW-10-70	VEW-10D	70	8/13/2009	UG/L	9.7	0.41	ND	ND	0.11	ND	ND	
1730 North Orangethorpe Park	VEW-10-70	VEW-10D	70	8/28/2009	UG/L	9.8	0.39	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-70-DUP	VEW-10D	70	6/23/2009	UG/L	33	0.75	ND	0.1	ND	ND	ND	
1730 North Orangethorpe Park	VEW-10-70-DUP	VEW-10D	70	8/28/2009	UG/L	10	0.37	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-11-20	VEW-11	20	9/3/2008	UG/L	4.6	ND	ND	ND				
1730 North Orangethorpe Park	VEW-11-20	VEW-11	20	3/26/2009	UG/L	2.2	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-11-20	VEW-11	20	6/23/2009	UG/L	1.1	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-11-20	VEW-11	20	7/8/2009	UG/L	0.87	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-11-20	VEW-11	20	8/13/2009	UG/L	1.1	0.074	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-11-20	VEW-11	20	8/28/2009	UG/L	0.66	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-11-20-DUP	VEW-11	20	7/8/2009	UG/L	0.77	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-1-15	VEW-1S	15	10/11/2005	UG/L	11000	85	2.4	6.2	250			
1730 NORTH ORANGETHORPE PARK	VEW-1-15	VEW-1S	15	5/20/2008	UG/L	340	1.3	ND	ND	2.9	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-1-15	VEW-1S	15	9/4/2008	UG/L	31	0.89	ND	ND	0.6	ND	ND	
1730 North Orangethorpe Park	VEW-1-15	VEW-1S	15	3/27/2009	UG/L	15	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-1-15	VEW-1S	15	6/22/2009	UG/L	10	ND	ND	ND	0.45	ND	ND	
1730 North Orangethorpe Park	VEW-1-15	VEW-1S	15	7/8/2009	UG/L	48	0.47	0.3	0.068	ND	ND	ND	
1730 North Orangethorpe Park	VEW-1-15	VEW-1S	15	8/13/2009	UG/L	18	0.27	0.2	ND	0.58	ND	ND	
1730 North Orangethorpe Park	VEW-1-15	VEW-1S	15	8/23/2009	UG/L	17	0.24	ND	ND	0.63	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-1-15A	VEW-1S	15	10/11/2005	UG/L	14000	120	ND	ND	330			
1730 NORTH ORANGETHORPE PARK	VEW-1-15B	VEW-1S	15	10/11/2005	UG/L	16000	110	ND	ND	340			
1730 NORTH ORANGETHORPE PARK	VEW-12-65	VEW-12	65	9/3/2008	UG/L	49	2.1	ND	ND				
1730 North Orangethorpe Park	VEW-12-65	VEW-12	65	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-13-20	VEW-13	20	9/3/2008	UG/L	120	ND	ND	ND				
1730 North Orangethorpe Park	VEW-13-20	VEW-13	20	3/26/2009	UG/L	3.6	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-1-54	VEW-1D	54	10/11/2005	UG/L	2600	44	ND	ND	150			
1730 NORTH ORANGETHORPE PARK	VEW-1-54	VEW-1D	54	5/20/2008	UG/L	44	2.5	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-1-54	VEW-1D	54	9/4/2008	UG/L	40	1.3	ND	ND				
1730 North Orangethorpe Park	VEW-1-54	VEW-1D	54	3/27/2009	UG/L	9.2	0.51	ND	ND	ND			
1730 North Orangethorpe Park	VEW-1-54	VEW-1D	54	6/22/2009	UG/L	8.6	0.37	ND	ND	0.21	ND	ND	
1730 North Orangethorpe Park	VEW-1-54	VEW-1D	54	7/8/2009	UG/L	ND	0.54	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-1-54	VEW-1D	54	8/13/2009	UG/L	7.6	0.41	ND	ND	0.57	ND	ND	
1730 North Orangethorpe Park	VEW-1-54	VEW-1D	54	8/28/2009	UG/L	4.9	0.31	ND	ND	0.33	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-1-55	VEW-1D	55	9/4/2008	UG/L					0.65	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-2-23	VEW-2S	23	9/3/2008	UG/L	1.6	ND	ND	ND				
1730 North Orangethorpe Park	VEW-2-23	VEW-2S	23	3/27/2009	UG/L	1.2	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-2-23A	VEW-2S	23	10/12/2005	UG/L	19	1.4	ND	ND	8.8			

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	VEW-2-23B	VEW-2S	23	10/12/2005	UG/L	39	3.2	ND	ND	11			
1730 NORTH ORANGETHORPE PARK	VEW-2-55	VEW-2D	55	9/3/2008	UG/L	15	ND	ND	ND				
1730 North Orangethorpe Park	VEW-2-55	VEW-2D	55	3/27/2009	UG/L	3.2	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-2-55	VEW-2D	55	6/23/2009	UG/L	3.7	0.1	ND	ND	0.086	ND	ND	
1730 North Orangethorpe Park	VEW-2-55	VEW-2D	55	7/9/2009	UG/L	4.7	0.11	ND	ND	0.086	ND	ND	
1730 North Orangethorpe Park	VEW-2-55	VEW-2D	55	8/13/2009	UG/L	3.2	0.13	ND	ND	0.14	ND	ND	
1730 North Orangethorpe Park	VEW-2-55	VEW-2D	55	8/28/2009	UG/L	2.8	0.1	ND	ND	0.13	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-2-55A	VEW-2D	55	10/12/2005	UG/L	360	12	ND	2.2	60			
1730 NORTH ORANGETHORPE PARK	VEW-2-55B	VEW-2D	55	10/12/2005	UG/L	950	27	ND	6	120			
1730 NORTH ORANGETHORPE PARK	VEW-2-83A	VEW-2-GW	83	10/12/2005	UG/L	560	17	ND	3.3	68			
1730 NORTH ORANGETHORPE PARK	VEW-2-83B	VEW-2-GW	83	10/12/2005	UG/L	510	14	ND	ND	54			
1730 NORTH ORANGETHORPE PARK	VEW-3-25	VEW-3	25	7/6/2006	UG/L	1400	25	ND	ND	19			
1730 NORTH ORANGETHORPE PARK	VEW-3-25	VEW-3	25	5/20/2008	UG/L	7.5	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-3-25	VEW-3	25	9/3/2008	UG/L	8.6	ND	ND	ND				
1730 North Orangethorpe Park	VEW-3-25	VEW-3	25	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-3-25	VEW-3	25	6/22/2009	UG/L	2.8	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-3-25	VEW-3	25	7/8/2009	UG/L	2.8	0.055	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-3-25	VEW-3	25	8/13/2009	UG/L	1.2	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-3-25	VEW-3	25	8/28/2009	UG/L	1.5	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-3-25-DUP	VEW-3	25	8/13/2009	UG/L	1.2	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-4-25	VEW-4	25	9/3/2005	UG/L	2.7	ND		ND				
1730 NORTH ORANGETHORPE PARK	VEW-4-25	VEW-4	25	7/6/2006	UG/L	950	9	ND	ND	12			
1730 NORTH ORANGETHORPE PARK	VEW-4-25	VEW-4	25	5/20/2008	UG/L	2.4	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-4-25	VEW-4	25	9/3/2008	UG/L			ND					
1730 North Orangethorpe Park	VEW-4-25	VEW-4	25	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-4-25	VEW-4	25	6/22/2009	UG/L	0.79	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-4-25	VEW-4	25	7/8/2009	UG/L	1.1	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-4-25	VEW-4	25	8/13/2009	UG/L	0.64	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-4-25	VEW-4	25	8/28/2009	UG/L	0.5	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-5-16	VEW-5S	16	7/6/2006	UG/L	870	6.2	ND	ND	9.5			
1730 NORTH ORANGETHORPE PARK	VEW-5-16	VEW-5S	16	5/20/2008	UG/L	71	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-5-16	VEW-5S	16	9/3/2008	UG/L	9.6	0.8	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-5-16	VEW-5S	16	3/27/2009	UG/L	1.3	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-5-65	VEW-5D	65	7/6/2006	UG/L	1100	11	ND	ND	24			
1730 NORTH ORANGETHORPE PARK	VEW-5-65	VEW-5D	65	5/20/2008	UG/L	47	1.6	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-5-65	VEW-5D	65	9/3/2008	UG/L	27	1	ND	ND	0.43	ND	ND	
1730 North Orangethorpe Park	VEW-5-65	VEW-5D	65	3/27/2009	UG/L	13	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-6-23	VEW-6S	23	7/6/2006	UG/L	580	9	ND	ND	9.2			
1730 NORTH ORANGETHORPE PARK	VEW-6-23	VEW-6S	23	5/20/2008	UG/L	95	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-6-23	VEW-6S	25	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-6-23	VEW-6S	23	9/3/2008	UG/L	19	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-6-23	VEW-6S	23	3/27/2009	UG/L	3.1	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-6-23	VEW-6S	23	6/22/2009	UG/L	2.3	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-6-23	VEW-6S	23	7/8/2009	UG/L	6.3	0.12	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-6-23	VEW-6S	23	8/13/2009	UG/L	2.1	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-6-23	VEW-6S	23	8/28/2009	UG/L	2.5	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-6-68	VEW-6D	68	7/6/2006	UG/L	110	2.6	ND	ND	4.2			
1730 NORTH ORANGETHORPE PARK	VEW-6-68	VEW-6D	68	5/20/2008	UG/L	24	2.4	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-6-68	VEW-6D	68	9/3/2008	UG/L	17	2.2	ND	ND	0.28	ND	ND	
1730 North Orangethorpe Park	VEW-6-68	VEW-6D	68	3/27/2009	UG/L	8.8	1.4	ND	ND	ND			
1730 North Orangethorpe Park	VEW-6-68	VEW-6D	68	6/22/2009	UG/L	5.3	0.86	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-6-68	VEW-6D	68	7/8/2009	UG/L	4.7	0.94	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-6-68	VEW-6D	68	8/13/2009	UG/L	4.5	0.87	ND	0.057	0.075	ND	ND	
1730 North Orangethorpe Park	VEW-6-68	VEW-6D	68	8/28/2009	UG/L	2.7	0.58	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	VEW-7-25	VEW-7S	25	7/6/2006	UG/L	23	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-7-25	VEW-7S	25	9/5/2008	UG/L	6.3	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-7-25	VEW-7S	25	3/26/2009	UG/L	7	4.5	ND	ND	ND			
1730 North Orangethorpe Park	VEW-7-25	VEW-7S	25	6/23/2009	UG/L	1.4	0.25	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-7-25	VEW-7S	25	7/8/2009	UG/L	3.1	0.51	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-7-25	VEW-7S	25	8/13/2009	UG/L	1.1	0.067	ND	0.055	ND	ND	ND	
1730 North Orangethorpe Park	VEW-7-25	VEW-7S	25	8/28/2009	UG/L	0.81	0.31	ND	0.16	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-7-70	VEW-7D	70	7/6/2006	UG/L	3	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-7-70	VEW-7D	70	9/5/2008	UG/L	38	25	ND	2	ND	ND	ND	
1730 North Orangethorpe Park	VEW-7-70	VEW-7D	70	3/26/2009	UG/L	57	41	ND	5.8	ND			
1730 North Orangethorpe Park	VEW-7-70	VEW-7D	70	6/23/2009	UG/L	38	20	0.24	2.9	0.5	ND	ND	
1730 North Orangethorpe Park	VEW-7-70	VEW-7D	70	7/9/2009	UG/L	20	14	0.16	2.8	0.35	ND	ND	
1730 North Orangethorpe Park	VEW-7-70	VEW-7D	70	8/13/2009	UG/L	12	9	0.11	1.9	0.27	ND	ND	
1730 North Orangethorpe Park	VEW-7-70	VEW-7D	70	8/28/2009	UG/L	12	11	0.13	2.9	0.32	ND	ND	
1730 North Orangethorpe Park	VEW-7-70-DUP	VEW-7D	70	7/9/2009	UG/L	17	12	0.14	2.5	0.32	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-8-25	VEW-8S	25	7/6/2006	UG/L	55	1.2	ND	ND	4.3			
1730 NORTH ORANGETHORPE PARK	VEW-8-25	VEW-8S	25	5/20/2008	UG/L	11	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-8-25	VEW-8S	25	9/5/2008	UG/L	5.6	ND	ND	ND				
1730 North Orangethorpe Park	VEW-8-25	VEW-8S	25	3/26/2009	UG/L	7.7	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-8-25	VEW-8S	25	6/23/2009	UG/L	0.39	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-8-25	VEW-8S	25	7/8/2009	UG/L	9.6	1.4	0.11	ND	0.14	ND	ND	
1730 North Orangethorpe Park	VEW-8-25	VEW-8S	25	8/13/2009	UG/L	2.1	0.32	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-8-25	VEW-8S	25	8/28/2009	UG/L	2.9	0.55	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-8-25-DUP	VEW-8S	25	7/8/2009	UG/L	9	1.4	0.098	ND	0.11	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-8-70	VEW-8D	70	7/6/2006	UG/L	1.3	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-8-70	VEW-8D	70	5/20/2008	UG/L	59	5.1	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-8-70	VEW-8D	70	9/5/2008	UG/L	7.3	0.79	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VEW-8-70	VEW-8D	70	3/26/2009	UG/L	21	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-8-70	VEW-8D	70	6/23/2009	UG/L	20	3.1	ND	0.22	0.36	ND	ND	
1730 North Orangethorpe Park	VEW-8-70	VEW-8D	70	7/8/2009	UG/L	12	1.5	ND	0.15	0.28	ND	ND	
1730 North Orangethorpe Park	VEW-8-70	VEW-8D	70	8/13/2009	UG/L	8.8	1.6	ND	0.17	0.31	ND	ND	
1730 North Orangethorpe Park	VEW-8-70	VEW-8D	70	8/28/2009	UG/L	7.1	1.9	ND	0.38	0.21	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-9-17	VEW-9S	17	7/6/2006	UG/L	3.7	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-9-17	VEW-9S	17	5/20/2008	UG/L	36	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-9-17	VEW-9S	17	9/4/2008	UG/L	15	1	ND	ND	0.61	ND	ND	
1730 North Orangethorpe Park	VEW-9-17	VEW-9S	17	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VEW-9-17-DUP	VEW-9S	17	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VEW-9-69	VEW-9D	69	7/6/2006	UG/L	300	7.3	ND	1.6	35			
1730 NORTH ORANGETHORPE PARK	VEW-9-69	VEW-9D	69	5/20/2008	UG/L	35	1.4	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VEW-9-69	VEW-9D	69	9/4/2008	UG/L	35	1.6	ND	ND	0.61	ND	ND	
1730 North Orangethorpe Park	VEW-9-69	VEW-9D	69	3/27/2009	UG/L	8.2	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-10-50	VM-10	50	12/2/2004	UG/L	1800	42	ND	11	95			
1730 NORTH ORANGETHORPE PARK	VM-10-50	VM-10	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-10-50	VM-10	50	9/3/2008	UG/L	7.8	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-10-50	VM-10	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-10-50	VM-10	50	6/22/2009	UG/L	0.2	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-10-50	VM-10	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-10-50	VM-10	50	8/12/2009	UG/L	0.21	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-10-50	VM-10	50	8/28/2009	UG/L	0.51	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-10-50 DUP	VM-10	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-11-50	VM-11	50	12/3/2004	UG/L	530	29	ND	ND	130			
1730 NORTH ORANGETHORPE PARK	VM-11-50	VM-11	50	9/4/2008	UG/L	6	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-11-50	VM-11	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-11-50-DUP	VM-11	50	9/4/2008	UG/L	5.3	ND	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	VM-12-50	VM-12	50	12/3/2004	UG/L	4600	62	ND	12	180			
1730 NORTH ORANGETHORPE PARK	VM-12-50	VM-12	50	9/4/2008	UG/L	51	0.99	ND	ND	0.56	ND	ND	
1730 North Orangethorpe Park	VM-12-50	VM-12	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-12-50	VM-12	50	6/22/2009	UG/L	12	ND	0.11	ND	0.1	ND	ND	
1730 North Orangethorpe Park	VM-12-50	VM-12	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-12-50	VM-12	50	8/12/2009	UG/L	0.62	ND	0.38	0.12	0.19	ND	ND	
1730 North Orangethorpe Park	VM-12-50	VM-12	50	8/28/2009	UG/L	0.86	0.12	ND	0.14	0.36	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-12-50-1V	VM-12	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-12-50-3V	VM-12	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-12-50-7V	VM-12	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-13-50	VM-13	50	12/3/2004	UG/L	270	19	ND	6.9	86			
1730 NORTH ORANGETHORPE PARK	VM-13-50	VM-13	50	9/3/2008	UG/L	13	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-13-50	VM-13	50	3/26/2009	UG/L	3.9	0.89	ND	ND	ND			
1730 North Orangethorpe Park	VM-13-50	VM-13	50	6/23/2009	UG/L	1.4	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-13-50	VM-13	50	7/9/2009	UG/L	0.33	0.22	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-13-50	VM-13	50	8/12/2009	UG/L	2.4	0.44	ND	ND	0.055	ND	ND	
1730 North Orangethorpe Park	VM-13-50	VM-13	50	8/28/2009	UG/L	1.2	ND	ND	ND	0.13	ND	ND	
1730 North Orangethorpe Park	VM-13-50-DUP	VM-13	50	6/23/2009	UG/L	1.5	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-14-50	VM-14	50	12/2/2004	UG/L	320	15	ND	6.6	160			
1730 NORTH ORANGETHORPE PARK	VM-14-50	VM-14	50	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-14-50	VM-14	50	9/4/2008	UG/L	4.7	ND	ND	ND	1.1	ND	ND	
1730 North Orangethorpe Park	VM-14-50	VM-14	50	3/26/2009	UG/L	0.71	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-14-50A	VM-14	50	9/5/2008	UG/L	5.3	0.6	ND	ND				
1730 NORTH ORANGETHORPE PARK	VM-14-50-A	VM-14	50	9/5/2008	UG/L					1.6	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-1-50	VM-1	50	12/2/2004	UG/L	180	8.1	ND	2.6	11			
1730 NORTH ORANGETHORPE PARK	VM-1-50	VM-1	50	5/19/2006	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-1-50	VM-1	50	9/5/2008	UG/L	7.8	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-1-50	VM-1	50	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-15-50	VM-15	50	12/3/2004	UG/L	2600	43	ND	ND	170			
1730 NORTH ORANGETHORPE PARK	VM-15-50	VM-15	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-15-50	VM-15	50	9/4/2008	UG/L	530	1.2	3.6	0.99	1.5	ND	ND	
1730 North Orangethorpe Park	VM-15-50	VM-15	50	3/26/2009	UG/L	23	ND	1.7	ND	ND			
1730 North Orangethorpe Park	VM-15-50	VM-15	50	6/22/2009	UG/L	60	0.16	1.1	0.16	0.43	ND	ND	
1730 North Orangethorpe Park	VM-15-50	VM-15	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-15-50	VM-15	50	8/12/2009	UG/L	0.33	0.051	1.9	0.8	0.33	ND	ND	
1730 North Orangethorpe Park	VM-15-50	VM-15	50	8/28/2009	UG/L	5.6	0.14	2.4	0.31	0.45	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-16-50	VM-16	50	12/2/2004	UG/L	410	39	2.6	16	94			
1730 NORTH ORANGETHORPE PARK	VM-16-50	VM-16	50	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-16-50	VM-16	50	9/3/2008	UG/L	20	1	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-16-50	VM-16	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-16-50	VM-16	50	6/22/2009	UG/L	2.8	0.53	ND	0.57	ND	ND	ND	
1730 North Orangethorpe Park	VM-16-50	VM-16	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-16-50	VM-16	50	8/12/2009	UG/L	0.2	ND	ND	0.12	ND	ND	ND	
1730 North Orangethorpe Park	VM-16-50	VM-16	50	8/28/2009	UG/L	0.73	ND	ND	ND	0.11	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-16-50-DUP	VM-16	50	9/3/2008	UG/L	19	1	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-17-50	VM-17	50	12/2/2004	UG/L	170	6	ND	ND	35			
1730 NORTH ORANGETHORPE PARK	VM-17-50	VM-17	50	9/3/2008	UG/L	6.9	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-17-50	VM-17	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-18-50	VM-18	50	12/2/2004	UG/L	280	17	ND	7.9	72			
1730 NORTH ORANGETHORPE PARK	VM-18-50	VM-18	50	9/3/2008	UG/L	11	0.51	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-18-50	VM-18	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-19-10	VM-19	10	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-19-10	VM-19	10	9/3/2008	UG/L	580	1.1	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-19-10	VM-19	10	3/26/2009	UG/L	0.95	ND	ND	ND	ND			

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 North Orangethorpe Park	VM-19-10	VM-19	10	6/22/2009	UG/L	55	0.16	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-19-10	VM-19	10	7/8/2009	UG/L	0.19	ND	ND	ND	0.074	ND	ND	
1730 North Orangethorpe Park	VM-19-10	VM-19	10	8/12/2009	UG/L	10	0.21	ND	ND	0.12	ND	ND	
1730 North Orangethorpe Park	VM-19-10	VM-19	10	8/28/2009	UG/L	18	0.11	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-19-10-1V	VM-19	10	7/7/2006	UG/L	2600	48	ND	2.6	120			
1730 NORTH ORANGETHORPE PARK	VM-19-10-3V	VM-19	10	7/7/2006	UG/L	26000	110	ND	ND	230			
1730 NORTH ORANGETHORPE PARK	VM-19-10-7V	VM-19	10	7/7/2006	UG/L	38000	150	ND	ND	160			
1730 NORTH ORANGETHORPE PARK	VM-19-50	VM-19	50	7/7/2006	UG/L	1100	ND	ND	ND	140			
1730 NORTH ORANGETHORPE PARK	VM-19-50	VM-19	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-19-50	VM-19	50	9/3/2008	UG/L	890	3.4	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-19-50	VM-19	50	3/26/2009	UG/L	6.7	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-19-50	VM-19	50	6/22/2009	UG/L	130	0.59	ND	0.1	0.21	ND	ND	
1730 North Orangethorpe Park	VM-19-50	VM-19	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-19-50	VM-19	50	8/12/2009	UG/L	3.8	0.3	ND	0.057	0.34	ND	ND	
1730 North Orangethorpe Park	VM-19-50	VM-19	50	8/28/2009	UG/L	10	0.27	ND	ND	0.28	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-20-10	VM-20	10	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-20-10	VM-20	10	9/3/2008	UG/L	80	0.51	ND	ND	0.56	ND	ND	
1730 North Orangethorpe Park	VM-20-10	VM-20	10	3/26/2009	UG/L	13	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-20-10	VM-20	10	6/22/2009	UG/L	21	0.64	ND	ND	0.55	ND	ND	
1730 North Orangethorpe Park	VM-20-10	VM-20	10	7/8/2009	UG/L	0.34	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-20-10	VM-20	10	8/12/2009	UG/L	2.1	0.076	ND	ND	0.087	ND	ND	
1730 North Orangethorpe Park	VM-20-10	VM-20	10	8/28/2009	UG/L	30	0.41	ND	ND	0.56	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-20-50	VM-20	50	7/13/2006	UG/L	26000	ND	ND	ND	110			
1730 NORTH ORANGETHORPE PARK	VM-20-50	VM-20	50	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-20-50	VM-20	50	9/3/2008	UG/L	41	1.4	ND	0.06	0.34	ND	ND	
1730 North Orangethorpe Park	VM-20-50	VM-20	50	3/26/2009	UG/L	11	ND	ND	1.1	ND			
1730 North Orangethorpe Park	VM-20-50	VM-20	50	6/22/2009	UG/L	8.6	0.44	ND	0.11	0.77	ND	ND	
1730 North Orangethorpe Park	VM-20-50	VM-20	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-20-50	VM-20	50	8/12/2009	UG/L	2.8	0.37	ND	0.21	0.66	ND	ND	
1730 North Orangethorpe Park	VM-20-50	VM-20	50	8/28/2009	UG/L	28	0.68	ND	0.27	1	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-21-10	VM-21	10	7/7/2006	UG/L	51000	10	ND	ND	720			
1730 NORTH ORANGETHORPE PARK	VM-21-10	VM-21	10	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-21-10	VM-21	10	9/3/2008	UG/L	10	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-21-10	VM-21	10	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-21-10	VM-21	10	6/22/2009	UG/L	11	ND	ND	ND	0.11	ND	ND	
1730 North Orangethorpe Park	VM-21-10	VM-21	10	7/8/2009	UG/L	0.44	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-21-10	VM-21	10	8/12/2009	UG/L	0.68	ND	ND	ND	0.053	ND	ND	
1730 North Orangethorpe Park	VM-21-10	VM-21	10	8/28/2009	UG/L	28	0.17	ND	ND	0.16	ND	ND	
1730 North Orangethorpe Park	VM-21-10-DUP	VM-21	10	8/28/2009	UG/L	26	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-22-15	VM-22	15	7/7/2006	UG/L	28000	ND	ND	ND	320			
1730 NORTH ORANGETHORPE PARK	VM-22-15	VM-22	15	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-22-15	VM-22	15	9/4/2008	UG/L	3.3	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-22-15	VM-22	15	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-22-15	VM-22	15	6/22/2009	UG/L	8.3	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-22-15	VM-22	15	7/8/2009	UG/L	0.72	0.061	ND	ND	0.084	ND	ND	
1730 North Orangethorpe Park	VM-22-15	VM-22	15	8/12/2009	UG/L	3.2	0.07	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-22-15	VM-22	15	8/28/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-22-15-DUP	VM-22	15	6/22/2009	UG/L	10	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-23-11	VM-23	11	7/7/2006	UG/L	680	13	ND	ND	47			
1730 NORTH ORANGETHORPE PARK	VM-23-11	VM-23	11	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-23-11	VM-23	11	9/5/2008	UG/L	5.1	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-23-11	VM-23	11	3/26/2009	UG/L	1.6	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-23-11 DUP	VM-23	11	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-23-60	VM-23	60	7/7/2006	UG/L	1600	59	ND	27	150			

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	VM-23-60	VM-23	60	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-23-60	VM-23	60	9/5/2008	UG/L	44	1.2	ND	ND	1	ND	ND	
1730 North Orangethorpe Park	VM-23-60	VM-23	60	3/26/2009	UG/L	22	0.54	ND	ND	ND			
1730 North Orangethorpe Park	VM-23-60	VM-23	60	6/23/2009	UG/L	3.1	0.12	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-23-60	VM-23	60	7/9/2009	UG/L	8	0.1	ND	ND	0.081	ND	ND	
1730 North Orangethorpe Park	VM-23-60	VM-23	60	8/12/2009	UG/L	7.1	0.26	ND	0.069	0.25	ND	ND	
1730 North Orangethorpe Park	VM-23-60	VM-23	60	8/28/2009	UG/L	1.8	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-24-15	VM-24	15	7/7/2006	UG/L	530	ND	ND	ND	29			
1730 NORTH ORANGETHORPE PARK	VM-24-15	VM-24	15	5/20/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-24-15	VM-24	15	9/4/2008	UG/L	7.8	0.58	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-24-15	VM-24	15	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-24-60	VM-24	60	7/7/2006	UG/L	1200	ND	ND	5	57			
1730 NORTH ORANGETHORPE PARK	VM-24-60	VM-24	60	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-24-60	VM-24	60	9/4/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-24-60	VM-24	60	3/26/2009	UG/L	2.8	6.6	ND	0.5	ND			
1730 North Orangethorpe Park	VM-24-60	VM-24	60	6/23/2009	UG/L	3.2	4.5	ND	0.27	ND	ND	ND	
1730 North Orangethorpe Park	VM-24-60	VM-24	60	7/9/2009	UG/L	1.8	3.9	ND	0.13	ND	ND	ND	
1730 North Orangethorpe Park	VM-24-60	VM-24	60	8/12/2009	UG/L	1.9	2.4	ND	0.14	ND	ND	ND	
1730 North Orangethorpe Park	VM-24-60	VM-24	60	8/28/2009	UG/L	6.1	4.3	ND	0.21	ND	ND	ND	
1730 North Orangethorpe Park	VM-24-60-DUP	VM-24	60	3/26/2009	UG/L	3.1	6.4	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-2-50	VM-2	50	12/3/2004	UG/L	260	17	ND	ND	32			
1730 NORTH ORANGETHORPE PARK	VM-2-50	VM-2	50	9/5/2008	UG/L	44	8.7	ND	1.9	ND	ND	ND	
1730 North Orangethorpe Park	VM-2-50	VM-2	50	3/26/2009	UG/L	7.8	1.6	ND	1.7	ND			
1730 NORTH ORANGETHORPE PARK	VM-3-50	VM-3	50	12/3/2004	UG/L	1400	43	ND	14	66			
1730 NORTH ORANGETHORPE PARK	VM-3-50	VM-3	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-3-50	VM-3	50	9/5/2008	UG/L	6.2	2.8	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-3-50	VM-3	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-3-50	VM-3	50	6/23/2009	UG/L	0.78	0.35	ND	0.4	ND	ND	ND	
1730 North Orangethorpe Park	VM-3-50	VM-3	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-3-50	VM-3	50	8/12/2009	UG/L	2.1	0.17	0.055	0.22	ND	ND	ND	
1730 North Orangethorpe Park	VM-3-50	VM-3	50	8/28/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-4-50	VM-4	50	12/2/2004	UG/L	530	15	ND	ND	17			
1730 NORTH ORANGETHORPE PARK	VM-4-50	VM-4	50	9/3/2008	UG/L	0.55	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-4-50	VM-4	50	3/27/2009	UG/L	ND	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-5-50	VM-5	50	12/3/2004	UG/L	640	25	ND	6.7	60			
1730 NORTH ORANGETHORPE PARK	VM-5-50	VM-5	50	9/4/2008	UG/L	11	1	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-5-50	VM-5	50	3/26/2009	UG/L	3.1	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-5-50-DUP	VM-5	50	3/26/2009	UG/L	1.2	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-6-50	VM-6	50	12/3/2004	UG/L	1900	41	ND	11	74			
1730 NORTH ORANGETHORPE PARK	VM-6-50	VM-6	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-6-50	VM-6	50	9/4/2008	UG/L	1.8	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-6-50	VM-6	50	3/26/2009	UG/L	4	2	ND	ND	ND			
1730 North Orangethorpe Park	VM-6-50	VM-6	50	6/23/2009	UG/L	0.72	ND	ND	ND	0.13	ND	ND	
1730 North Orangethorpe Park	VM-6-50	VM-6	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-6-50	VM-6	50	8/12/2009	UG/L	1.4	0.068	0.11	0.1	0.082	ND	ND	
1730 North Orangethorpe Park	VM-6-50	VM-6	50	8/28/2009	UG/L	ND	ND	ND	0.11	ND	ND	ND	
1730 North Orangethorpe Park	VM-6-50-DUP	VM-6	50	3/26/2009	UG/L	5.6	2.5	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-7-50	VM-7	50	12/3/2004	UG/L	250	13	ND	ND	30			
1730 NORTH ORANGETHORPE PARK	VM-7-50	VM-7	50	9/5/2008	UG/L	52	1.6	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-7-50	VM-7	50	3/26/2009	UG/L	1.1	ND	ND	ND	ND			
1730 NORTH ORANGETHORPE PARK	VM-7-50-DUP	VM-7	50	9/5/2008	UG/L	46	1.5	ND	ND	ND	ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-8-50	VM-8	50	12/3/2004	UG/L	610	26	ND	ND	88			
1730 NORTH ORANGETHORPE PARK	VM-8-50	VM-8	50	9/4/2008	UG/L	43	1.1	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-8-50	VM-8	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	VM-9-50	VM-9	50	12/3/2004	UG/L	1400	42	ND	9.5	140			
1730 NORTH ORANGETHORPE PARK	VM-9-50	VM-9	50	5/19/2008	UG/L						ND	ND	
1730 NORTH ORANGETHORPE PARK	VM-9-50	VM-9	50	9/4/2008	UG/L	38	1.1	ND	ND	0.64	ND	ND	
1730 North Orangethorpe Park	VM-9-50	VM-9	50	3/26/2009	UG/L	ND	ND	ND	ND	ND			
1730 North Orangethorpe Park	VM-9-50	VM-9	50	6/23/2009	UG/L	0.96	ND	ND	ND	0.4	ND	ND	
1730 North Orangethorpe Park	VM-9-50	VM-9	50	7/9/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
1730 North Orangethorpe Park	VM-9-50	VM-9	50	8/12/2009	UG/L	2.2	0.079	0.18	0.089	0.2	ND	ND	
1730 North Orangethorpe Park	VM-9-50	VM-9	50	8/28/2009	UG/L	0.26	0.15	ND	0.14	0.21	ND	ND	
1730 North Orangethorpe Park	VM-9-50-DUP	VM-9	50	8/12/2009	UG/L	2.2	0.077	0.16	0.072	0.19	ND	ND	
1808 North American	AT-1-13	AT-1	13	9/10/2008	UG/L	14.9	15.6	0.095	4.27	ND	ND	ND	
1808 North American	AT-2-13	AT-2	13	9/10/2008	UG/L	99.6	87.3	0.454	26.8	0.025	0.013	ND	
1808 North American	AT-3-13	AT-3	13	9/10/2008	UG/L	0.821	0.936	0.255	0.059	0.026	0.01	ND	
1808 North American	AT-3-21	AT-3	21	9/10/2008	UG/L	79.9	71.7	0.734	28.6	0.065	0.015	ND	
1808 North American	AT-4-13	AT-4	13	9/10/2008	UG/L	137	93.6	1	55.4	0.252	0.078	ND	
1808 North American	AT-5-13	AT-5	13	9/10/2008	UG/L	109	121	0.454	30.3	0.06	0.028	ND	
1808 North American	AT-5-13 DUP	AT-5	13	9/10/2008	UG/L	112	126	0.467	28.3	0.066	0.032	ND	
1808 North American	AT-6-13	AT-6	13	9/10/2008	UG/L	52.1	101	0.25	21.4	0.013	ND	ND	
190 West Crowther	10a	10a	10	11/11/1995	UG/L	0.01542							
190 West Crowther	10b	10b	10	11/11/1995	UG/L	ND							
190 West Crowther	15a	15a	15	11/11/1995	UG/L	0.008303							
190 West Crowther	15b	15b	15	11/11/1995	UG/L	ND							
190 West Crowther	VPS-SG10-30	VPS-SG10	30	7/9/2008	UG/L	7.2	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG11-30	VPS-SG11	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG12-30	VPS-SG12	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG1-30	VPS-SG1	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG13-30	VPS-SG13	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG2-30	VPS-SG2	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG3-30	VPS-SG3	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG4-30	VPS-SG4	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG5-30	VPS-SG5	30	7/9/2008	UG/L	3.8	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG6-30	VPS-SG6	30	7/9/2008	UG/L	14	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG7-30	VPS-SG7	30	7/9/2008	UG/L	27	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG8-30	VPS-SG8	30	7/9/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	VPS-SG9-30	VPS-SG9	30	7/9/2008	UG/L	65	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG10-30	WCA-SG10	30	7/15/2008	UG/L	1.5	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG11-30	WCA-SG11	30	7/15/2008	UG/L	22	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG12-30	WCA-SG12	30	7/15/2008	UG/L	60	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG1-30	WCA-SG1	30	7/15/2008	UG/L	7.8	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG13-30	WCA-SG13	30	7/15/2008	UG/L	62	4.4	ND	ND	1.5	ND	ND	
190 West Crowther	WCA-SG14-30	WCA-SG14	30	9/11/2008	UG/L	27	ND	ND	ND				
190 West Crowther	WCA-SG16-30	WCA-SG16	30	9/11/2008	UG/L	7.5	ND	ND	ND				
190 West Crowther	WCA-SG2-30	WCA-SG2	30	7/15/2008	UG/L	19	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG3-30	WCA-SG3	30	7/15/2008	UG/L	57	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG4-30	WCA-SG4	30	7/15/2008	UG/L	3.1	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG5-30	WCA-SG5	30	7/15/2008	UG/L	2.5	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG6-30	WCA-SG6	30	7/15/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG7-30	WCA-SG7	30	7/15/2008	UG/L	1.4	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG8-30	WCA-SG8	30	7/15/2008	UG/L	2.1	ND	ND	ND	ND	ND	ND	
190 West Crowther	WCA-SG9-30	WCA-SG9	30	7/15/2008	UG/L	1.9	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-10-10	KC-10	10	12/11/2008	UG/L	1.4	10	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-10-10	KC-10	10	12/11/2008	UG/L	1.3	10	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-10-20	KC-10	20	12/11/2008	UG/L	6.2	57	ND	0.11	0.07	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-10-20	KC-10	20	12/11/2008	UG/L	9.4	85	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-1-10	KC-1	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
2001 EAST ORANGETHORPE AVE	KC-1-10	KC-1	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-2-10	KC-2	10	12/10/2008	UG/L	0.18	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-2-10	KC-2	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-2-10 DUP	KC-2	10	12/10/2008	UG/L	0.33	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-2-20	KC-2	20	12/11/2008	UG/L	0.19	0.07	0.09	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-2-20	KC-2	20	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-3-10	KC-3	10	12/10/2008	UG/L	0.14	0.08	ND	0.07	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-3-10	KC-3	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-3-20	KC-3	20	12/11/2008	UG/L	0.16	0.21	0.8	0.2	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-3-20	KC-3	20	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-4-10	KC-4	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-4-10	KC-4	10	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-5-10	KC-5	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-5-10	KC-5	10	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-6-10 (1PV)	KC-6	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-6-10 (3PV)	KC-6	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-6-10 (7PV)	KC-6	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-6-10 1V	KC-6	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-6-10 3V	KC-6	10	12/10/2008	UG/L	0.1	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-6-10 7V	KC-6	10	12/10/2008	UG/L	0.08	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-7-10	KC-7	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-7-10	KC-7	10	12/10/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-8-10	KC-8	10	12/11/2008	UG/L	0.07	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-8-10	KC-8	10	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 East Orangethorpe Ave	KC-9-10	KC-9	10	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2001 EAST ORANGETHORPE AVE	KC-9-10	KC-9	10	12/11/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
2020 East Orangethorpe	VP-10-10	VP-10	10	2/24/2009	UG/L	0.562	ND	0.351	0.783	ND	ND	ND	
2020 East Orangethorpe	VP-10-10	VP-10	10	2/24/2009	UG/L	5.3	ND	2.9	7.4	ND	ND	ND	
2020 East Orangethorpe	VP-10-20	VP-10	20	2/24/2009	UG/L	6.53	0.893	2.51	8.25	ND	ND	ND	
2020 East Orangethorpe	VP-10-20	VP-10	20	2/24/2009	UG/L	10	1.2	5.1	11	ND	ND	ND	
2020 East Orangethorpe	VP-11-10	VP-11	10	2/24/2009	UG/L	2.56	0.476	2.04	8.48	ND	ND	ND	
2020 East Orangethorpe	VP-11-10	VP-11	10	2/24/2009	UG/L	2.7	ND	3	8.7	ND	ND	ND	
2020 East Orangethorpe	VP-11-20	VP-11	20	2/24/2009	UG/L	15.1	2.75	7.74	25.3	0.343	ND	ND	
2020 East Orangethorpe	VP-11-20	VP-11	20	2/24/2009	UG/L	16	2.6	9.6	21	ND	ND	ND	
2020 East Orangethorpe	VP-12-10	VP-12	10	2/24/2009	UG/L	4.28	1.66	5.25	22.3	0.146	ND	ND	
2020 East Orangethorpe	VP-12-10	VP-12	10	2/24/2009	UG/L	2.1	ND	5.3	18	ND	ND	ND	
2020 East Orangethorpe	VP-12-20	VP-12	20	2/24/2009	UG/L	10.7	2.78	6.7	25.4	0.261	ND	ND	
2020 East Orangethorpe	VP-12-20	VP-12	20	2/24/2009	UG/L	12	2.6	7.7	20	ND	ND	ND	
2020 East Orangethorpe	VP-13-10	VP-13	10	2/24/2009	UG/L	1.05	ND	0.76	2.03	ND	ND	ND	
2020 East Orangethorpe	VP-13-10	VP-13	10	2/24/2009	UG/L	ND	ND	ND	1.6	ND	ND	ND	
2020 East Orangethorpe	VP-13-20	VP-13	20	2/24/2009	UG/L	2.81	0.206	1.04	2.75	ND	ND	ND	
2020 East Orangethorpe	VP-13-20	VP-13	20	2/24/2009	UG/L	3.1	ND	ND	2.4	ND	ND	ND	
2020 East Orangethorpe	VP-2-10	VP-2	10	2/24/2009	UG/L	4.68	0.692	1.88	10.3	ND	ND	ND	
2020 East Orangethorpe	VP-2-10	VP-2	10	2/24/2009	UG/L	5.2	ND	2.2	9.4	ND	ND	ND	
2020 East Orangethorpe	VP-2-20	VP-2	20	2/24/2009	UG/L	6.81	0.981	2.6	13.3	ND	ND	ND	
2020 East Orangethorpe	VP-2-20	VP-2	20	2/24/2009	UG/L	6.5	ND	2.7	10	ND	ND	ND	
2020 East Orangethorpe	VP-3-10	VP-3	10	2/23/2009	UG/L	10.8	1.82	4.85	11.7	0.534	ND	ND	
2020 East Orangethorpe	VP-3-10	VP-3	10	2/23/2009	UG/L	6.6	1.2	4.8	9.7	ND	ND	ND	
2020 East Orangethorpe	VP-3-20	VP-3	20	2/24/2009	UG/L	13.4	ND	4.98	12.6	0.471	ND	ND	
2020 East Orangethorpe	VP-3-20	VP-3	20	2/24/2009	UG/L	13	1.8	5.6	11	ND	ND	ND	
2020 East Orangethorpe	VP-3-20 DUP	VP-3	20	2/24/2009	UG/L	14.8	2.15	4.84	14.9	0.522	ND	ND	
2020 East Orangethorpe	VP-3-20(DUP)	VP-3	20	2/24/2009	UG/L	13.2	1.93	6	11.9	ND	ND	ND	
2020 East Orangethorpe	VP-4-10	VP-4	10	2/23/2009	UG/L	27.1	3.06	10.2	18.2	0.664	ND	ND	
2020 East Orangethorpe	VP-4-10	VP-4	10	2/23/2009	UG/L	26	2.5	12	17	ND	ND	ND	

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
2020 East Orangethorpe	VP-4-20	VP-4	20	2/23/2009	UG/L	25.3	2.47	9.19	19.7	0.59	ND	ND	
2020 East Orangethorpe	VP-4-20	VP-4	20	2/23/2009	UG/L	28	2.6	11	16	ND	ND	ND	
2020 East Orangethorpe	VP-4-30	VP-4	30	2/24/2009	UG/L	84.5	7.1	35.8	78.2	1.97	ND	ND	
2020 East Orangethorpe	VP-4-30	VP-4	30	2/24/2009	UG/L	53	5.9	26	44	1.6	ND	ND	
2020 East Orangethorpe	VP-4-30 DUP	VP-6	30	2/25/2009	UG/L	104	6.25	21.7	51.9	ND	ND	ND	
2020 East Orangethorpe	VP-4-40	VP-4	40	2/24/2009	UG/L	91.4	26	36.1	80.7	2.27	ND	ND	
2020 East Orangethorpe	VP-4-40	VP-4	40	2/24/2009	UG/L	69	7.6	30	51	2.2	ND	ND	
2020 East Orangethorpe	VP-5-10	VP-5	10	2/23/2009	UG/L	13.2	0.828	4.69	2.75	0.108	ND	ND	
2020 East Orangethorpe	VP-5-10	VP-5	10	2/23/2009	UG/L	14	ND	5.7	3.2	ND	ND	ND	
2020 East Orangethorpe	VP-5-20	VP-5	20	2/23/2009	UG/L	29.7	1.82	8.68	7.8	0.078	ND	ND	
2020 East Orangethorpe	VP-5-20	VP-5	20	2/23/2009	UG/L	32	2	10	6.8	ND	ND	ND	
2020 East Orangethorpe	VP-6-10	VP-6	10	2/23/2009	UG/L	12.7	0.755	4.28	5.22	0.131	ND	ND	
2020 East Orangethorpe	VP-6-10	VP-6	10	2/23/2009	UG/L	11	ND	4.1	3.7	ND	ND	ND	
2020 East Orangethorpe	VP-6-20	VP-6	20	2/23/2009	UG/L	10.3	0.406	3.45	4.4	ND	ND	ND	
2020 East Orangethorpe	VP-6-20	VP-6	20	2/23/2009	UG/L	13	ND	5	5	ND	ND	ND	
2020 East Orangethorpe	VP-6-20 DUP	VP-6	20	2/23/2009	UG/L	11.5	0.48	3.85	4.96	ND	ND	ND	
2020 East Orangethorpe	VP-6-30	VP-6	30	2/25/2009	UG/L	10.2	0.53	4.15	5.33	ND	ND	ND	
2020 East Orangethorpe	VP-6-30	VP-6	30	2/25/2009	UG/L	1.4	ND	2.8	4.8	ND	ND	ND	
2020 East Orangethorpe	VP-6-40	VP-6	40	2/25/2009	UG/L	5.68	ND	1.56	2.12	ND	ND	ND	
2020 East Orangethorpe	VP-6-40	VP-6	40	2/25/2009	UG/L	4.3	ND	2.6	4.3	ND	ND	ND	
2020 East Orangethorpe	VP-6-50	VP-6	50	2/25/2009	UG/L	23.8	0.855	5.65	5.5	ND	ND	ND	
2020 East Orangethorpe	VP-6-50	VP-6	50	2/25/2009	UG/L	25	1.5	11	13	ND	ND	ND	
2020 East Orangethorpe	VP-6-60	VP-6	60	2/25/2009	UG/L	13.4	0.45	2.75	3.91	ND	ND	ND	
2020 East Orangethorpe	VP-6-60	VP-6	60	2/25/2009	UG/L	14	ND	5.6	6.6	ND	ND	ND	
2020 East Orangethorpe	VP-6-60 DUP	VP-6	60	2/25/2009	UG/L	23.7	5.68	5.17	4.94	ND	ND	ND	
2020 East Orangethorpe	VP-6-60(DUP)	VP-6	60	2/25/2009	UG/L	14.6	ND	5.83	6.69	ND	ND	ND	
2020 East Orangethorpe	VP-7-10	VP-7	10	2/23/2009	UG/L	8.24	0.396	2.8	6.62	ND	ND	ND	
2020 East Orangethorpe	VP-7-10	VP-7	10	2/23/2009	UG/L	11	ND	4	6.8	ND	ND	ND	
2020 East Orangethorpe	VP-7-20	VP-7	20	2/23/2009	UG/L	9.28	0.54	3.3	8.19	ND	ND	ND	
2020 East Orangethorpe	VP-7-20	VP-7	20	2/23/2009	UG/L	7.2	ND	4.2	7.4	ND	ND	ND	
2020 East Orangethorpe	VP-7-20(DUP)	VP-7	20	2/23/2009	UG/L	8.44	ND	4.13	7.8	ND	ND	ND	
2020 East Orangethorpe	VP-8-10 (1PV)	VP-8	10	2/23/2009	UG/L	ND	ND	ND	1.5	ND	ND	ND	
2020 East Orangethorpe	VP-8-10 (3PV)	VP-8	10	2/23/2009	UG/L	ND	ND	ND	2	ND	ND	ND	
2020 East Orangethorpe	VP-8-10 (7PV)	VP-8	10	2/23/2009	UG/L	1.2	ND	ND	2.5	ND	ND	ND	
2020 East Orangethorpe	VP-8-10 1P	VP-8	10	2/23/2009	UG/L	0.466	ND	0.174	0.246	ND	ND	ND	
2020 East Orangethorpe	VP-8-10 3P	VP-8	10	2/23/2009	UG/L	1.28	ND	0.641	2.32	ND	ND	ND	
2020 East Orangethorpe	VP-8-10 7P	VP-8	10	2/23/2009	UG/L	2.62	0.168	1.31	4.93	ND	ND	ND	
2020 East Orangethorpe	VP-8-20	VP-8	20	2/23/2009	UG/L	11	1.1	4.3	12	ND	ND	ND	
2020 East Orangethorpe	VP-8-20 1P	VP-8	20	2/23/2009	UG/L	6.91	0.534	2.25	9.88	ND	ND	ND	
2020 East Orangethorpe	VP-8-20 3P	VP-8	20	2/23/2009	UG/L	10.4	0.847	3.09	13.4	0.025	ND	ND	
2020 East Orangethorpe	VP-8-20 7P	VP-8	20	2/23/2009	UG/L	7.09	0.589	2.5	10.3	ND	ND	ND	
2020 East Orangethorpe	VP-9-10	VP-9	10	2/24/2009	UG/L	2.7	0.201	1.29	5.23	ND	ND	ND	
2020 East Orangethorpe	VP-9-10	VP-9	10	2/24/2009	UG/L	2	ND	1.5	5.1	ND	ND	ND	
2020 East Orangethorpe	VP-9-20	VP-9	20	2/24/2009	UG/L	17.5	1.96	5.44	16.9	0.094	ND	ND	
2020 East Orangethorpe	VP-9-20	VP-9	20	2/24/2009	UG/L	18	1.9	6.4	15	ND	ND	ND	
207 West Crowther	PS-1-15	PS-1	15	2/10/2009	UG/L	0.12	ND	9.3	4.9	ND	ND	ND	
207 West Crowther	PS-1-5	PS-1	5	2/10/2009	UG/L	0.05	ND	2.9	1.6	ND	ND	ND	
207 West Crowther	PS-1-5 DUP	PS-1	5	2/10/2009	UG/L	0.05	ND	2.3	1.4	ND	ND	ND	
207 West Crowther	PS-2-5	PS-2	5	2/10/2009	UG/L	0.08	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-3-10	PS-3	10	2/10/2009	UG/L	0.75	ND	15	3.4	ND	ND	ND	
207 West Crowther	PS-3-5	PS-3	5	2/10/2009	UG/L	0.13	ND	6.6	1.4	ND	ND	ND	
207 West Crowther	PS-4-15	PS-4	15	2/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-4-5-1V	PS-4	5	2/10/2009	UG/L	0.05	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-4-5-3V	PS-4	5	2/10/2009	UG/L	0.09	ND	ND	ND	ND	ND	ND	

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
207 West Crowther	PS-4-5-7V	PS-4	5	2/10/2009	UG/L	0.1	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-5-15	PS-5	15	2/10/2009	UG/L	0.33	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-5-5	PS-5	5	2/10/2009	UG/L	0.45	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-6-15	PS-6	15	2/10/2009	UG/L	0.25	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-6-5	PS-6	5	2/10/2009	UG/L	0.17	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-7-15	PS-7	15	2/10/2009	UG/L	0.11	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-7-5	PS-7	5	2/10/2009	UG/L	ND	ND	0.11	ND	ND	ND	ND	
207 West Crowther	PS-8-15	PS-8	15	2/10/2009	UG/L	0.11	ND	ND	ND	ND	ND	ND	
207 West Crowther	PS-8-5	PS-8	5	2/10/2009	UG/L	0.39	ND	ND	ND	ND	ND	ND	
2100 East Orangethorpe Anaheim	UOP-10-10	UOP-10	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-10-20	UOP-10	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-1-10	UOP-1	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-11-10	UOP-11	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-11-20	UOP-11	10	3/11/2009	UG/L								ND
2100 East Orangethorpe Anaheim	UOP-11-20	UOP-11	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
2100 East Orangethorpe Anaheim	UOP-1-20	UOP-1	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-12-10	UOP-12	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-12-20	UOP-12	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-12-30-1P	UOP-12	30	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-12-30-3P	UOP-12	30	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-12-30-7P	UOP-12	30	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-13-10	UOP-13	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-13-20	UOP-13	10	3/11/2009	UG/L								ND
2100 East Orangethorpe Anaheim	UOP-13-20	UOP-13	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
2100 East Orangethorpe Anaheim	UOP-14-10	UOP-14	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-14-20	UOP-14	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-14-20DUP	UOP-14	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-2-10	UOP-2	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-2-20	UOP-2	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-3-10	UOP-3	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-3-20	UOP-3	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-4-10	UOP-4	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-4-20	UOP-4	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-4-20DUP	UOP-4	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-5-10	UOP-5	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-5-20	UOP-5	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-6-10	UOP-6	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-6-20	UOP-6	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-6-30	UOP-6	30	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-7-10	UOP-7	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-7-20	UOP-7	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-8-10	UOP-8	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-8-20	UOP-8	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-9-10	UOP-9	10	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-9-20	UOP-9	20	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Anaheim	UOP-9-30	UOP-9	30	3/11/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	ND
2100 East Orangethorpe Fullerton	B1-10	B1	10	10/22/2002	UG/L	28	8.6	86	80	5.5	ND	ND	
2100 East Orangethorpe Fullerton	B1-20	B1	20	10/22/2002	UG/L	25	9.9	24	17	7.7	ND	ND	
2100 East Orangethorpe Fullerton	SV10-5	SV10	5	6/11/2003	UG/L	64	18	80	59	ND			
2100 East Orangethorpe Fullerton	SV11-5	SV11	5	6/11/2003	UG/L	35	26	64	49	11			
2100 East Orangethorpe Fullerton	SV12-5	SV12	5	6/11/2003	UG/L	48	12	75	70	5.4			
2100 East Orangethorpe Fullerton	SV13-5	SV13	5	6/11/2003	UG/L	32	ND	46	19	ND			
2100 East Orangethorpe Fullerton	SV14-10	SV14	10	6/11/2003	UG/L	69	43	45	27	16			
2100 East Orangethorpe Fullerton	SV14-20	SV14	20	6/11/2003	UG/L	35	18	39	24	9.6			

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
2100 East Orangethorpe Fullerton	SV14-30	SV14	30	6/11/2003	UG/L	6.8	ND	7.8	5.4	ND			
2100 East Orangethorpe Fullerton	SV1-5	SV1	5	10/22/2002	UG/L	74	38	76	8.7	16	ND	ND	
2100 East Orangethorpe Fullerton	SV15-10	SV15	10	6/11/2003	UG/L	28	11	78	41	ND			
2100 East Orangethorpe Fullerton	SV15-20	SV15	20	6/11/2003	UG/L	10	ND	45	14	ND			
2100 East Orangethorpe Fullerton	SV15-30	SV15	30	6/11/2003	UG/L	ND	ND	ND	ND	ND			
2100 East Orangethorpe Fullerton	SV16-40	SV16	40	6/11/2003	UG/L	ND	ND	ND	ND	ND			
2100 East Orangethorpe Fullerton	SV17-10	SV17	10	6/11/2003	UG/L	14	6	46	36	5.7			
2100 East Orangethorpe Fullerton	SV17-20	SV17	20	6/11/2003	UG/L	18	7.4	65	42	6.3			
2100 East Orangethorpe Fullerton	SV17-40	SV17	40	6/11/2003	UG/L	ND	ND	ND	ND	ND			
2100 East Orangethorpe Fullerton	SV18-10	SV18	10	6/11/2003	UG/L	21	5.5	35	40	ND			
2100 East Orangethorpe Fullerton	SV18-20	SV18	20	6/11/2003	UG/L	22	7.4	49	59	ND			
2100 East Orangethorpe Fullerton	SV18-40	SV18	40	6/11/2003	UG/L	ND	ND	ND	ND	ND			
2100 East Orangethorpe Fullerton	SV19-10	SV19	10	6/11/2003	UG/L	41	8	29	48	6.2			
2100 East Orangethorpe Fullerton	SV19-10 Dup	SV19	10	6/11/2003	UG/L	38	7.7	28	46	6.1			
2100 East Orangethorpe Fullerton	SV19-20	SV19	20	6/11/2003	UG/L	8.8	5.2	17	25	ND			
2100 East Orangethorpe Fullerton	SV19-40	SV19	40	6/11/2003	UG/L	ND	ND	ND	ND	ND			
2100 East Orangethorpe Fullerton	SV20-10	SV20	10	6/11/2003	UG/L	36	13	69	66	ND			
2100 East Orangethorpe Fullerton	SV20-20	SV20	20	6/11/2003	UG/L	14	ND	48	21	ND			
2100 East Orangethorpe Fullerton	SV20-40	SV20	40	6/11/2003	UG/L	ND	ND	ND	ND	ND			
2100 East Orangethorpe Fullerton	SV2-5	SV2	5	10/22/2002	UG/L	130	5.3	ND	ND	1.3	ND	ND	
2100 East Orangethorpe Fullerton	SV3-5	SV3	5	10/22/2002	UG/L	96	22	54	16	7.2	ND	ND	
2100 East Orangethorpe Fullerton	SV4-5	SV4	5	10/22/2002	UG/L	47	15	39	23	5.1	ND	ND	
2100 East Orangethorpe Fullerton	SV5-5	SV5	5	10/22/2002	UG/L	37	7	ND	12	1.7	ND	ND	
2100 East Orangethorpe Fullerton	SV6-5	SV6	5	10/22/2002	UG/L	63	13	ND	5.2	5.5	ND	ND	
2100 East Orangethorpe Fullerton	SV7-5	SV7	5	10/22/2002	UG/L	43	5.5	ND	ND	3.9	ND	ND	
2100 East Orangethorpe Fullerton	SV8-5	SV8	5	10/22/2002	UG/L	ND	ND	ND	ND	ND	ND	ND	
2100 East Orangethorpe Fullerton	SV9-5	SV9	5	6/11/2003	UG/L	43	12	41	25	ND			
2100 East Orangethorpe Fullerton	SV9-5 Dup	SV9	5	6/11/2003	UG/L	40	11	37	23	ND			
2441-2451 Cypress Way	FFS-SG10-20	FFS-SG10	20	9/1/2008	UG/L	ND	ND		ND				
2441-2451 Cypress Way	FFS-SG10-40	FFS-SG10	40	9/1/2008	UG/L	ND	ND		ND				
2441-2451 Cypress Way	FFS-SG11-20	FFS-SG11	20	9/1/2008	UG/L	ND	ND		ND				
2441-2451 Cypress Way	FFS-SG1-20	FFS-SG1	20	9/1/2008	UG/L	2.6	ND		ND				
2441-2451 Cypress Way	FFS-SG12-20	FFS-SG12	20	9/1/2008	UG/L	ND	ND		ND				
2441-2451 Cypress Way	FFS-SG1-40	FFS-SG1	40	9/1/2008	UG/L	3.3	ND		ND				
2441-2451 Cypress Way	FFS-SG2-20	FFS-SG2	20	9/1/2008	UG/L	1	ND		ND				
2441-2451 Cypress Way	FFS-SG2-40	FFS-SG2	40	9/1/2008	UG/L	1.7	ND		ND				
2441-2451 Cypress Way	FFS-SG3-20	FFS-SG3	20	9/1/2008	UG/L	1.9	ND		ND				
2441-2451 Cypress Way	FFS-SG4-20	FFS-SG4	20	9/1/2008	UG/L	1.4	ND		ND				
2441-2451 Cypress Way	FFS-SG4-40	FFS-SG4	40	9/1/2008	UG/L	1.9	ND		ND				
2441-2451 Cypress Way	FFS-SG5-20	FFS-SG5	20	9/1/2008	UG/L	1.4	ND		ND				
2441-2451 Cypress Way	FFS-SG6-20	FFS-SG6	20	9/1/2008	UG/L	ND	ND		ND				
2441-2451 Cypress Way	FFS-SG7-20	FFS-SG7	20	9/1/2008	UG/L	ND	ND		ND				
2441-2451 Cypress Way	FFS-SG8-20	FFS-SG8	20	9/1/2008	UG/L	1.1	ND		ND				
2441-2451 Cypress Way	FFS-SG8-40	FFS-SG8	40	9/1/2008	UG/L	1.1	ND		ND				
2441-2451 Cypress Way	FFS-SG9-20	FFS-SG9	20	9/1/2008	UG/L	1.5	ND		ND				
301 EAST ORANGETHORPE	DUPLICATE	SG-51	5	3/4/2008	UG/L	1.02	8.06	1.47	15.1	ND	ND		
301 EAST ORANGETHORPE	EW-22-A	EW-22	9	8/5/2008	UG/L	0.666	12.4	ND	0.113	ND			ND
301 EAST ORANGETHORPE	EW-22-B	EW-22	18	8/5/2008	UG/L	152	760	7.2	153	0.975			ND
301 EAST ORANGETHORPE	EW-22-C	EW-22	60	8/5/2008	UG/L	246	1410	13.2	259	1.6			ND
301 EAST ORANGETHORPE	HW-1-15' End	HW-1	15	7/18/2008	UG/L	15.33927426	48.83328036	5.33084125	72.3010893	ND			ND
301 EAST ORANGETHORPE	HW-1-15' Start	HW-1	15	7/18/2008	UG/L	15.54656175	47.95734708	5.55875	76.744173	ND			ND
301 EAST ORANGETHORPE	HW-1-7' End	HW-1	7	7/20/2008	UG/L	11.81538693	37.28191023	4.33026625	58.9718382	ND			ND
301 EAST ORANGETHORPE	HW-1-7' Start	HW-1	7	7/18/2008	UG/L	7.6005413	23.15748609	2.7682575	39.01835322	ND			ND
301 EAST ORANGETHORPE	SG.17.05	SG-17	5	11/18/2007	UG/L	29.2	91.4	1.31	11.5	ND	ND		

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	SG.17.05A	SG-17	5	11/18/2007	UG/L	129	392	5.18	47.6	0.4	0.18		
301 EAST ORANGETHORPE	SG.17.15	SG-17	15	11/18/2007	UG/L	156	591	8.73	87.2	0.67	0.26		
301 EAST ORANGETHORPE	SG.23.05	SG-23	5	11/18/2007	UG/L	19.7	107	8.19	51.6	ND	ND		
301 EAST ORANGETHORPE	SG.23.15	SG-23	15	11/18/2007	UG/L	17.6	124	12.6	108	0.11	0.14		
301 EAST ORANGETHORPE	SG.26.15	SG-26	15	11/18/2007	UG/L	3.26	36.5	8.19	32.1	ND	ND		
301 EAST ORANGETHORPE	SG-01-15	SG-01	15	11/1/2007	UG/L	66	240	ND	58	ND	ND	ND	
301 EAST ORANGETHORPE	SG-01-15-A	SG-01	15	10/31/2007	UG/L	190	1200	20	320	ND	ND	ND	
301 EAST ORANGETHORPE	SG-01-21	SG-01	21	11/1/2007	UG/L	520	1700	17	290	ND	ND	ND	
301 EAST ORANGETHORPE	SG-01-39	SG-01	39	11/1/2007	UG/L	170	740	ND	120	ND	ND	ND	
301 EAST ORANGETHORPE	SG-01-8	SG-01	8	10/31/2007	UG/L	29	100	ND	43	ND	ND	ND	
301 EAST ORANGETHORPE	SG-02-16	SG-02	16	11/1/2007	UG/L	80	61	6	210	ND	ND	ND	
301 EAST ORANGETHORPE	SG-02-38	SG-02	38	11/2/2007	UG/L	550	440	22	270	ND	ND	ND	
301 EAST ORANGETHORPE	SG-02-9	SG-02	9	11/1/2007	UG/L	61	46	1.3	52	ND	ND	ND	
301 EAST ORANGETHORPE	SG-03-16	SG-03	16	11/1/2007	UG/L	81	190	15	300	ND	ND	ND	
301 EAST ORANGETHORPE	SG-03-38	SG-03	38	11/1/2007	UG/L	880	1500	40	550	ND	ND	ND	
301 EAST ORANGETHORPE	SG-04-15	SG-04	15	10/31/2007	UG/L	20	220	18	300	ND	ND	ND	
301 EAST ORANGETHORPE	SG-04-21	SG-04	21	10/31/2007	UG/L	550	1100	26	320	ND	ND	ND	
301 EAST ORANGETHORPE	SG-04-39	SG-04	39	10/31/2007	UG/L	170	680	21	240	ND	ND	ND	
301 EAST ORANGETHORPE	SG-04-8	SG-04	8	10/31/2007	UG/L	61	250	ND	130	ND	ND	ND	
301 EAST ORANGETHORPE	SG-05-09	SG-05	9	11/1/2007	UG/L	420	500	9.7	193	ND	ND	ND	
301 EAST ORANGETHORPE	SG-05-16	SG-05	16	11/1/2007	UG/L	41	99	5.6	130	ND	ND	ND	
301 EAST ORANGETHORPE	SG-05-38	SG-05	38	11/1/2007	UG/L	870	940	41	460	ND	ND	ND	
301 EAST ORANGETHORPE	SG-06-15	SG-06	15	11/1/2007	UG/L	160	380	26	320	ND	ND	ND	
301 EAST ORANGETHORPE	SG-06-25	SG-06	25	11/1/2007	UG/L	220	710	55	650	ND	ND	ND	
301 EAST ORANGETHORPE	SG-06-38	SG-06	38	11/1/2007	UG/L	53	330	38	400	ND	ND	ND	
301 EAST ORANGETHORPE	SG-06-58	SG-06	58	11/1/2007	UG/L	110	500	53	530	ND	ND	ND	
301 EAST ORANGETHORPE	SG-07-12-1V	SG-07	12	10/31/2007	UG/L	28	400	31	520	ND	ND	ND	
301 EAST ORANGETHORPE	SG-07-12-3V	SG-07	12	10/31/2007	UG/L	15	140	ND	150	ND	ND	ND	
301 EAST ORANGETHORPE	SG-07-12-7V	SG-07	12	10/31/2007	UG/L	87	470	25	420	ND	ND	ND	
301 EAST ORANGETHORPE	SG-07-22	SG-07	22	10/31/2007	UG/L	560	2700	170	1400	ND	ND	ND	
301 EAST ORANGETHORPE	SG-07-39	SG-07	39	10/31/2007	UG/L	320	1300	75	980	ND	ND	ND	
301 EAST ORANGETHORPE	SG-08-40	SG-08	40	10/31/2007	UG/L	77	360	19	190	ND	ND	ND	
301 EAST ORANGETHORPE	SG-08-9	SG-08	9	10/31/2007	UG/L	54	220	9.4	160	ND	ND	ND	
301 EAST ORANGETHORPE	SG-08-9-A	SG-08	9	10/31/2007	UG/L	34	140	ND	90	ND	ND	ND	
301 EAST ORANGETHORPE	SG-09-12	SG-09	12	11/1/2007	UG/L	85	300	24	300	ND	ND	ND	
301 EAST ORANGETHORPE	SG-09-22	SG-09	22	11/1/2007	UG/L	51	100	ND	130	ND	ND	ND	
301 EAST ORANGETHORPE	SG-09-22-A	SG-09	22	11/1/2007	UG/L	51	100	ND	130	ND	ND	ND	
301 EAST ORANGETHORPE	SG-10-15	SG-10	15	10/31/2007	UG/L	110	500	14	230	ND	ND	ND	
301 EAST ORANGETHORPE	SG-10-22	SG-10	22	10/31/2007	UG/L	290	940	31	320	ND	ND	ND	
301 EAST ORANGETHORPE	SG-10-28	SG-10	28	10/31/2007	UG/L	230	880	31	340	ND	ND	ND	
301 EAST ORANGETHORPE	SG-11-15	SG-11	15	11/17/2007	UG/L	150	720	9.9	150	ND	ND	ND	
301 EAST ORANGETHORPE	SG-11-5	SG-11	5	11/17/2007	UG/L	50	210	ND	46	ND	ND	ND	
301 EAST ORANGETHORPE	SG-12-15	SG-12	15	11/17/2007	UG/L	36	170	3.8	69	ND	ND	ND	
301 EAST ORANGETHORPE	SG-12-22	SG-12	22	11/17/2007	UG/L	120	560	14	200	ND	ND	ND	
301 EAST ORANGETHORPE	SG-12-5	SG-12	5	11/17/2007	UG/L	80	300	6.8	84	ND	ND	ND	
301 EAST ORANGETHORPE	SG-13-18	SG-13	18	11/17/2007	UG/L	65	380	13	200	ND	ND	ND	
301 EAST ORANGETHORPE	SG-13-5	SG-13	5	11/17/2007	UG/L	43	160	4.9	82	ND	ND	ND	
301 EAST ORANGETHORPE	SG-13-5-A	SG-13	5	11/17/2007	UG/L	39	140	4.7	78	ND	ND	ND	
301 EAST ORANGETHORPE	SG-13-9	SG-13	9	11/17/2007	UG/L	9.7	54	2.3	56	ND	ND	ND	
301 EAST ORANGETHORPE	SG-14-10	SG-14	10	11/17/2007	UG/L	14	90	9.4	170	ND	ND	ND	
301 EAST ORANGETHORPE	SG-14-20	SG-14	20	11/17/2007	UG/L	44	180	13	190	ND	ND	ND	
301 EAST ORANGETHORPE	SG-14-5	SG-14	5	11/17/2007	UG/L	27	95	5.1	81	ND	ND	ND	
301 EAST ORANGETHORPE	SG-15-15	SG-15	15	11/17/2007	UG/L	2.4	39	ND	6.8	ND	ND	ND	
301 EAST ORANGETHORPE	SG-15-40	SG-15	40	11/17/2007	UG/L	7.7	230	10	200	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	SG-15-5	SG-15	5	11/17/2007	UG/L	47	390	8	94	ND	ND	ND	
301 EAST ORANGETHORPE	SG-15-60	SG-15	60	11/17/2007	UG/L	10	550	32	350	ND	ND	ND	
301 EAST ORANGETHORPE	SG-16-15	SG-16	15	11/17/2007	UG/L	26	240	9.4	83	ND	ND	ND	
301 EAST ORANGETHORPE	SG-16-40	SG-16	40	11/17/2007	UG/L	12	300	24	290	ND	ND	ND	
301 EAST ORANGETHORPE	SG-16-5	SG-16	5	11/17/2007	UG/L	1.3	17	ND	5	ND	ND	ND	
301 EAST ORANGETHORPE	SG-16-5Dup	SG-16	5	11/17/2007	UG/L	1.2	16	ND	4.7	ND	ND	ND	
301 EAST ORANGETHORPE	SG-16-60	SG-16	60	11/17/2007	UG/L	2.8	190	18	250	ND	ND	ND	
301 EAST ORANGETHORPE	SG-17-15	SG-17	15	11/17/2007	UG/L	120	390	ND	64	ND	ND	ND	
301 EAST ORANGETHORPE	SG-17-25	SG-17	25	11/17/2007	UG/L	380	1500	20	290	ND	ND	ND	
301 EAST ORANGETHORPE	SG-17-5	SG-17	5	11/17/2007	UG/L	160	560	3.4	67	ND	ND	ND	
301 EAST ORANGETHORPE	SG-18-15	SG-18	15	11/17/2007	UG/L	4	70	ND	9.1	ND	ND	ND	
301 EAST ORANGETHORPE	SG-18-5	SG-18	5	11/18/2007	UG/L	28	550	2.8	28	ND	ND	ND	
301 EAST ORANGETHORPE	SG-18-60	SG-18	60	11/17/2007	UG/L	13	740	14	200	ND	ND	ND	
301 EAST ORANGETHORPE	SG-19-15	SG-19	15	11/18/2007	UG/L	7.5	640	ND	32	5.4	ND	ND	
301 EAST ORANGETHORPE	SG-19-25	SG-19	25	11/18/2007	UG/L	30	1300	13	82	8.9	ND	ND	
301 EAST ORANGETHORPE	SG-19-5	SG-19	5	11/18/2007	UG/L	11	760	ND	12	6	ND	ND	
301 EAST ORANGETHORPE	SG-20-15	SG-20	15	11/18/2007	UG/L	12	570	9.2	89	ND	ND	ND	
301 EAST ORANGETHORPE	SG-20-5	SG-20	5	11/18/2007	UG/L	4.7	140	1.7	17	ND	ND	ND	
301 EAST ORANGETHORPE	SG-21-15	SG-21	15	11/18/2007	UG/L	3.2	90	2.9	62	ND	ND	ND	
301 EAST ORANGETHORPE	SG-21-25	SG-21	25	11/18/2007	UG/L	21	460	18	120	ND	ND	ND	
301 EAST ORANGETHORPE	SG-21-5	SG-21	5	11/18/2007	UG/L	4.5	130	2.5	24	ND	ND	ND	
301 EAST ORANGETHORPE	SG-21-5-A	SG-21	5	11/18/2007	UG/L	4.5	130	2.6	23	ND	ND	ND	
301 EAST ORANGETHORPE	SG-22-15	SG-22	15	11/18/2007	UG/L	5.8	130	8.4	77	ND	ND	ND	
301 EAST ORANGETHORPE	SG-22-5	SG-22	5	11/18/2007	UG/L	2.1	43	2.4	18	ND	ND	ND	
301 EAST ORANGETHORPE	SG-23-15	SG-23	15	11/17/2007	UG/L	7.5	84	6.9	93	ND	ND	ND	
301 EAST ORANGETHORPE	SG-23-40	SG-23	40	11/17/2007	UG/L	5.4	110	14	160	ND	ND	ND	
301 EAST ORANGETHORPE	SG-23-5	SG-23	5	11/17/2007	UG/L	7.2	65	4.9	45	ND	ND	ND	
301 EAST ORANGETHORPE	SG-23-60	SG-23	60	11/17/2007	UG/L	2.1	210	20	250	ND	ND	ND	
301 EAST ORANGETHORPE	SG-24-15	SG-24	15	11/18/2007	UG/L	11	51	10	130	ND	ND	ND	
301 EAST ORANGETHORPE	SG-24-5	SG-24	5	11/18/2007	UG/L	14	44	5.5	80	ND	ND	ND	
301 EAST ORANGETHORPE	SG-25-15	SG-25	15	11/18/2007	UG/L	1.4	29	6.7	91	ND	ND	ND	
301 EAST ORANGETHORPE	SG-25-40	SG-25	40	11/18/2007	UG/L	7.9	160	28	310	ND	ND	ND	
301 EAST ORANGETHORPE	SG-25-5	SG-25	5	11/18/2007	UG/L	4.2	37	4.8	50	ND	ND	ND	
301 EAST ORANGETHORPE	SG-25-5Dup	SG-25	5	11/18/2007	UG/L	4.1	32	4.7	46	ND	ND	ND	
301 EAST ORANGETHORPE	SG-25-60	SG-25	60	11/18/2007	UG/L	3	170	32	590	ND	ND	ND	
301 EAST ORANGETHORPE	SG-26-15	SG-26	15	11/18/2007	UG/L	ND	16	1.7	20	ND	ND	ND	
301 EAST ORANGETHORPE	SG-26-5	SG-26	5	11/18/2007	UG/L	1.8	25	2.4	17	ND	ND	ND	
301 EAST ORANGETHORPE	SG-27-15	SG-27	15	11/2/2007	UG/L	190	150	22	210	ND	ND	ND	
301 EAST ORANGETHORPE	SG-27-15-A	SG-27	15	11/2/2007	UG/L	279	220	29	310	ND	ND	ND	
301 EAST ORANGETHORPE	SG-27-25	SG-27	25	11/2/2007	UG/L	450	500	95	910	ND	ND	ND	
301 EAST ORANGETHORPE	SG-27-38	SG-27	38	11/2/2007	UG/L	400	650	110	1200	ND	ND	ND	
301 EAST ORANGETHORPE	SG-27-58	SG-27	58	11/2/2007	UG/L	180	260	48	530	ND	ND	ND	
301 EAST ORANGETHORPE	SG-28-05	SG-28	5	3/6/2008	UG/L	ND	21	ND	2.8	ND	ND	ND	
301 EAST ORANGETHORPE	SG-28-15	SG-28	15	3/6/2008	UG/L	4.3	110	ND	15	ND	ND	ND	
301 EAST ORANGETHORPE	SG-28-23	SG-28	23	3/6/2008	UG/L	8.8	260	ND	20	ND	ND	ND	
301 EAST ORANGETHORPE	SG-28-40	SG-28	40	3/6/2008	UG/L	18	290	ND	20	ND	ND	ND	
301 EAST ORANGETHORPE	SG-28-60	SG-28	60	3/6/2008	UG/L	3.7	270	ND	25	ND	ND	ND	
301 EAST ORANGETHORPE	SG-29-05	SG-29	5	3/8/2008	UG/L	ND	17	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-29-15	SG-29	15	3/8/2008	UG/L	4.2	270	ND	19	ND	ND	ND	
301 EAST ORANGETHORPE	SG-29-25	SG-29	25	3/8/2008	UG/L	2.6	280	ND	20	ND	ND	ND	
301 EAST ORANGETHORPE	SG-29-40	SG-29	40	3/8/2008	UG/L	ND	51	ND	13	ND	ND	ND	
301 EAST ORANGETHORPE	SG-29-60	SG-29	60	3/8/2008	UG/L	3.3	190	ND	16	ND	ND	ND	
301 EAST ORANGETHORPE	SG-30-05	SG-30	5	3/6/2008	UG/L	ND	4	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-30-15	SG-30	15	3/6/2008	UG/L	ND	27	ND	5.4	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	SG-30-21	SG-30	21	3/6/2008	UG/L	1.9	100	ND	6.1	ND	ND	ND	
301 EAST ORANGETHORPE	SG-30-42	SG-30	42	3/6/2008	UG/L	ND	110	ND	9.9	ND	ND	ND	
301 EAST ORANGETHORPE	SG-30-59	SG-30	59	3/6/2008	UG/L	ND	160	ND	12	ND	ND	ND	
301 EAST ORANGETHORPE	SG-30-59Dup	SG-30	59	3/6/2008	UG/L	ND	130	ND	11	ND	ND	ND	
301 EAST ORANGETHORPE	SG-31-05	SG-31	5	3/6/2008	UG/L	2.1	32	ND	ND	2	ND	ND	
301 EAST ORANGETHORPE	SG-31-15	SG-31	15	3/7/2008	UG/L	53	590	ND	42	ND	ND	ND	
301 EAST ORANGETHORPE	SG-31-22	SG-31	22	3/7/2008	UG/L	99	900	ND	81	ND	ND	ND	
301 EAST ORANGETHORPE	SG-31-38	SG-31	38	3/7/2008	UG/L	92	1000	ND	92	ND	ND	ND	
301 EAST ORANGETHORPE	SG-31-38Dup	SG-31	38	3/7/2008	UG/L	92	1000	ND	91	ND	ND	ND	
301 EAST ORANGETHORPE	SG-31-58	SG-31	58	3/7/2008	UG/L	74	1100	ND	110	ND	ND	ND	
301 EAST ORANGETHORPE	SG-32-05	SG-32	5	3/8/2008	UG/L	16	260	ND	12	ND	ND	ND	
301 EAST ORANGETHORPE	SG-32-05Dup	SG-32	5	3/8/2008	UG/L	15	250	ND	12	ND	ND	ND	
301 EAST ORANGETHORPE	SG-32-14	SG-32	14	3/8/2008	UG/L	71	970	2.2	70	ND	ND	ND	
301 EAST ORANGETHORPE	SG-32-39	SG-32	39	3/8/2008	UG/L	60	1200	ND	100	ND	ND	ND	
301 EAST ORANGETHORPE	SG-32-59	SG-32	59	3/8/2008	UG/L	42	1100	ND	120	ND	ND	ND	
301 EAST ORANGETHORPE	SG-33-05	SG-33	5	3/8/2008	UG/L	2.6	56	ND	5	ND	ND	ND	
301 EAST ORANGETHORPE	SG-33-15	SG-33	15	3/8/2008	UG/L	9.4	230	ND	36	ND	ND	ND	
301 EAST ORANGETHORPE	SG-33-25	SG-33	25	3/8/2008	UG/L	16	710	ND	56	ND	ND	ND	
301 EAST ORANGETHORPE	SG-33-60	SG-33	60	3/8/2008	UG/L	22	860	ND	65	ND	ND	ND	
301 EAST ORANGETHORPE	SG-34-05	SG-34	5	3/5/2008	UG/L	ND	5.8	ND	1	ND	ND	ND	
301 EAST ORANGETHORPE	SG-34-15	SG-34	15	3/6/2008	UG/L	ND	3.6	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-34-21	SG-34	21	3/6/2008	UG/L	ND	42	ND	3.9	ND	ND	ND	
301 EAST ORANGETHORPE	SG-34-38	SG-34	38	3/6/2008	UG/L	3.6	280	1	19	ND	ND	ND	
301 EAST ORANGETHORPE	SG-34-60	SG-34	60	3/6/2008	UG/L	2.3	420	2.5	50	ND	ND	ND	
301 EAST ORANGETHORPE	SG-35-05	SG-35	5	3/7/2008	UG/L	84	280	ND	28	ND	ND	ND	
301 EAST ORANGETHORPE	SG-35-15	SG-35	15	3/7/2008	UG/L	29	250	ND	79	ND	ND	ND	
301 EAST ORANGETHORPE	SG-35-22	SG-35	22	3/7/2008	UG/L	250	1400	8.2	200	ND	ND	ND	
301 EAST ORANGETHORPE	SG-35-38	SG-35	38	3/7/2008	UG/L	270	1700	10	250	ND	ND	ND	
301 EAST ORANGETHORPE	SG-35-58	SG-35	58	3/7/2008	UG/L	270	2400	16	400	ND	ND	ND	
301 EAST ORANGETHORPE	SG-36-05	SG-36	5	3/7/2008	UG/L	ND	7.4	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-36-12	SG-36	12	3/7/2008	UG/L	9.5	190	ND	7.2	ND	ND	ND	
301 EAST ORANGETHORPE	SG-36-19	SG-36	19	3/7/2008	UG/L	37	660	2.2	66	ND	ND	ND	
301 EAST ORANGETHORPE	SG-36-35	SG-36	35	3/7/2008	UG/L	60	1100	ND	95	ND	ND	ND	
301 EAST ORANGETHORPE	SG-36-55	SG-36	55	3/6/2008	UG/L	68	600	ND	39	ND	ND	ND	
301 EAST ORANGETHORPE	SG-37-05	SG-37	5	3/8/2008	UG/L	35	130	ND	17	ND	ND	ND	
301 EAST ORANGETHORPE	SG-37-15	SG-37	15	3/8/2008	UG/L	61	480	3.5	90	ND	ND	ND	
301 EAST ORANGETHORPE	SG-37-25	SG-37	25	3/8/2008	UG/L	200	1100	12	220	ND	ND	ND	
301 EAST ORANGETHORPE	SG-37-40	SG-37	40	3/8/2008	UG/L	80	780	ND	140	ND	ND	ND	
301 EAST ORANGETHORPE	SG-37-60	SG-37	60	3/8/2008	UG/L	31	1300	18	340	ND	ND	ND	
301 EAST ORANGETHORPE	SG-38-05	SG-38	5	3/8/2008	UG/L	14	620	ND	21	ND	ND	ND	
301 EAST ORANGETHORPE	SG-38-15	SG-38	15	3/8/2008	UG/L	25	1000	ND	78	ND	ND	ND	
301 EAST ORANGETHORPE	SG-38-25	SG-38	25	3/8/2008	UG/L	38	1700	11	150	ND	ND	ND	
301 EAST ORANGETHORPE	SG-38-40	SG-38	40	3/8/2008	UG/L	18	900	ND	140	ND	ND	ND	
301 EAST ORANGETHORPE	SG-38-60	SG-38	60	3/8/2008	UG/L	ND	260	6	250	ND	ND	ND	
301 EAST ORANGETHORPE	SG-39-05	SG-39	5	3/5/2008	UG/L	ND	120	ND	11	ND	ND	ND	
301 EAST ORANGETHORPE	SG-39-15	SG-39	15	3/5/2008	UG/L	ND	170	ND	10	ND	ND	ND	
301 EAST ORANGETHORPE	SG-39-21	SG-39	21	3/5/2008	UG/L	2.1	260	1.6	19	1.3	ND	ND	
301 EAST ORANGETHORPE	SG-39-38	SG-39	38	3/5/2008	UG/L	2.8	510	3.1	32	ND	ND	ND	
301 EAST ORANGETHORPE	SG-39-60	SG-39	60	3/6/2008	UG/L	ND	420	5.5	91	ND	ND	ND	
301 EAST ORANGETHORPE	SG-40-05	SG-40	5	3/5/2008	UG/L	ND	83	ND	5.8	ND	ND	ND	
301 EAST ORANGETHORPE	SG-40-15	SG-40	15	3/5/2008	UG/L	4.7	350	2.4	25	ND	ND	ND	
301 EAST ORANGETHORPE	SG-40-21	SG-40	21	3/5/2008	UG/L	ND	23	ND	1.5	ND	ND	ND	
301 EAST ORANGETHORPE	SG-40-38	SG-40	38	3/5/2008	UG/L	ND	36	ND	9.3	ND	ND	ND	
301 EAST ORANGETHORPE	SG-40-60	SG-40	60	3/5/2008	UG/L	ND	150	1.7	45	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	SG-41-05	SG-41	5	3/5/2008	UG/L	ND	24	ND	4.5	ND	ND	ND	
301 EAST ORANGETHORPE	SG-41-15	SG-41	15	3/5/2008	UG/L	ND	120	1.3	16	ND	ND	ND	
301 EAST ORANGETHORPE	SG-41-21	SG-41	21	3/5/2008	UG/L	3.1	240	2.8	28	ND	ND	ND	
301 EAST ORANGETHORPE	SG-41-38	SG-41	38	3/5/2008	UG/L	2.1	280	3.8	40	ND	ND	ND	
301 EAST ORANGETHORPE	SG-41-38Dup	SG-41	38	3/5/2008	UG/L	2	300	4.3	44	ND	ND	ND	
301 EAST ORANGETHORPE	SG-41-60	SG-41	60	3/5/2008	UG/L	1.2	280	7.2	110	ND	ND	ND	
301 EAST ORANGETHORPE	SG-42-05	SG-42	5	3/5/2008	UG/L	4	110	6.1	58	ND	ND	ND	
301 EAST ORANGETHORPE	SG-42-05Dup	SG-42	5	3/5/2008	UG/L	3.7	100	5.7	54	ND	ND	ND	
301 EAST ORANGETHORPE	SG-42-15	SG-42	15	3/5/2008	UG/L	7.9	220	6.4	52	ND	ND	ND	
301 EAST ORANGETHORPE	SG-42-21	SG-42	21	3/5/2008	UG/L	13	310	9.4	82	ND	ND	ND	
301 EAST ORANGETHORPE	SG-42-38	SG-42	38	3/5/2008	UG/L	15	430	14	130	ND	ND	ND	
301 EAST ORANGETHORPE	SG-43-05	SG-43	5	3/5/2008	UG/L	ND	9.9	ND	9.5	ND	ND	ND	
301 EAST ORANGETHORPE	SG-43-15	SG-43	15	3/5/2008	UG/L	ND	32	3.2	36	ND	ND	ND	
301 EAST ORANGETHORPE	SG-43-21	SG-43	21	3/5/2008	UG/L	2	65	5	54	ND	ND	ND	
301 EAST ORANGETHORPE	SG-43-38	SG-43	38	3/5/2008	UG/L	3.8	110	9.5	100	ND	ND	ND	
301 EAST ORANGETHORPE	SG-43-60	SG-43	60	3/5/2008	UG/L	2.5	210	19	270	ND	ND	ND	
301 EAST ORANGETHORPE	SG-44-05	SG-44	5	2/28/2008	UG/L	46	220	25	300	ND	ND	ND	
301 EAST ORANGETHORPE	SG-44-15	SG-44	15	2/28/2008	UG/L	56	260	29	350	ND	ND	ND	
301 EAST ORANGETHORPE	SG-44-25	SG-44	25	2/28/2008	UG/L	38	320	39	500	ND	ND	ND	
301 EAST ORANGETHORPE	SG-44-25Dup	SG-44	25	2/28/2008	UG/L	80	390	45	580	ND	ND	ND	
301 EAST ORANGETHORPE	SG-44-40	SG-44	40	2/28/2008	UG/L	28	390	56	700	ND	ND	ND	
301 EAST ORANGETHORPE	SG-45-05	SG-45	5	2/28/2008	UG/L	19	150	19	150	ND	ND	ND	
301 EAST ORANGETHORPE	SG-45-15	SG-45	15	2/28/2008	UG/L	3.4	34	5.1	99	ND	ND	ND	
301 EAST ORANGETHORPE	SG-45-25	SG-45	25	3/4/2008	UG/L	58	390	38	410	ND	ND	ND	
301 EAST ORANGETHORPE	SG-45-40	SG-45	40	3/4/2008	UG/L	63	520	52	580	ND	ND	ND	
301 EAST ORANGETHORPE	SG-45-60	SG-45	60	3/4/2008	UG/L	91	870	89	1100	ND	ND	ND	
301 EAST ORANGETHORPE	SG-46-05	SG-46	5	2/28/2008	UG/L	1.3	26	4.5	52	ND	ND	ND	
301 EAST ORANGETHORPE	SG-46-15	SG-46	15	2/28/2008	UG/L	8	140	15	140	ND	ND	ND	
301 EAST ORANGETHORPE	SG-46-25	SG-46	25	3/4/2008	UG/L	25	280	22	230	ND	ND	ND	
301 EAST ORANGETHORPE	SG-46-25Dup	SG-46	25	3/4/2008	UG/L	23	270	23	220	ND	ND	ND	
301 EAST ORANGETHORPE	SG-47-05	SG-47	5	2/28/2008	UG/L	8.8	52	8	93	ND	ND	ND	
301 EAST ORANGETHORPE	SG-47-15	SG-47	15	2/28/2008	UG/L	5.8	58	11	170	ND	ND	ND	
301 EAST ORANGETHORPE	SG-47-25	SG-47	25	3/4/2008	UG/L	65	320	36	460	ND	ND	ND	
301 EAST ORANGETHORPE	SG-47-40	SG-47	40	3/4/2008	UG/L	80	460	52	610	ND	ND	ND	
301 EAST ORANGETHORPE	SG-48-05	SG-48	5	2/28/2008	UG/L	2.9	12	2	31	ND	ND	ND	
301 EAST ORANGETHORPE	SG-48-15	SG-48	15	2/28/2008	UG/L	2.3	19	4	79	ND	ND	ND	
301 EAST ORANGETHORPE	SG-48-25	SG-48	25	3/4/2008	UG/L	9.4	74	13	220	ND	ND	ND	
301 EAST ORANGETHORPE	SG-48-39	SG-48	39	3/4/2008	UG/L	13	270	55	760	ND	ND	ND	
301 EAST ORANGETHORPE	SG-48-60	SG-48	60	3/4/2008	UG/L	ND	5.2	1.7	110	ND	ND	ND	
301 EAST ORANGETHORPE	SG-49-05	SG-49	5	2/28/2008	UG/L	2.9	15	2	26	ND	ND	ND	
301 EAST ORANGETHORPE	SG-49-15	SG-49	15	2/28/2008	UG/L	2.6	25	4.1	68	ND	ND	ND	
301 EAST ORANGETHORPE	SG-50-05	SG-50	5	3/4/2008	UG/L	ND	1.8	ND	6.2	ND	ND	ND	
301 EAST ORANGETHORPE	SG-50-15	SG-50	15	3/4/2008	UG/L	1.5	21	3.2	47	ND	ND	ND	
301 EAST ORANGETHORPE	SG-51-05	SG-51	5	3/4/2008	UG/L	ND	7.5	1	13	ND	ND	ND	
301 EAST ORANGETHORPE	SG-51-15	SG-51	15	3/4/2008	UG/L	ND	6.2	1.7	30	ND	ND	ND	
301 EAST ORANGETHORPE	SG-52-05	SG-52	5	3/8/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-52-15	SG-52	15	3/8/2008	UG/L	1.7	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-53-05	SG-53	5	3/8/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-53-15	SG-53	15	3/8/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-54-05	SG-54	5	3/8/2008	UG/L	ND	1.5	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-54-15	SG-54	15	3/8/2008	UG/L	ND	22	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-55-05	SG-55	5	3/8/2008	UG/L	ND	1.2	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-55-15	SG-55	15	3/8/2008	UG/L	ND	14	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-55-15Dup	SG-55	15	3/8/2008	UG/L	ND	15	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	SG-56-05	SG-56	5	3/4/2008	UG/L	ND	1.4	ND	6.1	ND	ND	ND	
301 EAST ORANGETHORPE	SG-56-15	SG-56	15	3/4/2008	UG/L	1.4	30	4.9	190	ND	ND	ND	
301 EAST ORANGETHORPE	SG-56-15Dup	SG-56	15	3/4/2008	UG/L	1.4	27	4.6	170	ND	ND	ND	
301 EAST ORANGETHORPE	SG-56-25	SG-56	25	3/4/2008	UG/L	7.9	77	19	720	ND	ND	ND	
301 EAST ORANGETHORPE	SG-56-40	SG-56	40	3/4/2008	UG/L	6.1	20	3.5	140	ND	ND	ND	
301 EAST ORANGETHORPE	SG-56-60	SG-56	60	3/4/2008	UG/L	ND	4.9	4.3	410	ND	ND	ND	
301 EAST ORANGETHORPE	SG-57-05	SG-57	5	3/4/2008	UG/L	2.1	13	2.5	72	ND	ND	ND	
301 EAST ORANGETHORPE	SG-57-15	SG-57	15	3/4/2008	UG/L	2.6	13	2.3	69	ND	ND	ND	
301 EAST ORANGETHORPE	SG-57-25	SG-57	25	3/4/2008	UG/L	2.5	11	2.4	73	ND	ND	ND	
301 EAST ORANGETHORPE	SG-57-40	SG-57	40	3/4/2008	UG/L	2.5	24	5.9	200	ND	ND	ND	
301 EAST ORANGETHORPE	SG-58-05	SG-58	5	3/4/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-58-15	SG-58	15	3/4/2008	UG/L	ND	ND	ND	28	ND	ND	ND	
301 EAST ORANGETHORPE	SG-58-25	SG-58	25	3/4/2008	UG/L	ND	5.8	ND	25	ND	ND	ND	
301 EAST ORANGETHORPE	SG-58-40	SG-58	40	3/5/2008	UG/L	ND	11	1.9	48	ND	ND	ND	
301 EAST ORANGETHORPE	SG-59-05	SG-59	5	3/5/2008	UG/L	ND	2.8	ND	5.2	ND	ND	ND	
301 EAST ORANGETHORPE	SG-59-15	SG-59	15	3/5/2008	UG/L	ND	1.4	ND	58	ND	ND	ND	
301 EAST ORANGETHORPE	SG-59-21	SG-59	21	3/5/2008	UG/L	1.6	32	4.4	61	ND	ND	ND	
301 EAST ORANGETHORPE	SG-59-40	SG-59	40	3/5/2008	UG/L	1.9	44	4.8	68	ND	ND	ND	
301 EAST ORANGETHORPE	SG-59-59	SG-59	59	3/5/2008	UG/L	1.4	75	11	190	ND	ND	ND	
301 EAST ORANGETHORPE	SG-60-05	SG-60	5	3/6/2008	UG/L	ND	1.4	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-60-15	SG-60	15	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-60-23	SG-60	23	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-60-40	SG-60	40	3/6/2008	UG/L	1.6	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-60-60	SG-60	60	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-61-05	SG-61	5	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-61-15	SG-61	15	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-61-23	SG-61	23	3/6/2008	UG/L	3.1	9.6	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-61-60	SG-61	60	3/7/2008	UG/L	ND	22	ND	1.4	ND	ND	ND	
301 EAST ORANGETHORPE	SG-62-05	SG-62	5	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-62-15	SG-62	15	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-62-21	SG-62	21	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-62-42	SG-62	42	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-63-05	SG-63	5	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-63-15	SG-63	15	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-63-21	SG-63	21	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-63-38	SG-63	38	3/6/2008	UG/L	ND	3.1	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-63-60	SG-63	60	3/6/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-63-60Dup	SG-63	60	3/6/2008	UG/L	2.7	580	5.7	96	ND	ND	ND	
301 EAST ORANGETHORPE	SG-64-05	SG-64	5	3/8/2008	UG/L	3.3	90	1.5	20	ND	ND	ND	
301 EAST ORANGETHORPE	SG-64-15	SG-64	15	3/8/2008	UG/L	3.2	130	4.4	62	ND	ND	ND	
301 EAST ORANGETHORPE	SG-64-15Dup	SG-64	15	3/8/2008	UG/L	2.9	110	4	54	ND	ND	ND	
301 EAST ORANGETHORPE	SG-65-05	SG-65	5	3/8/2008	UG/L	200	13000	85	24	41	ND	ND	
301 EAST ORANGETHORPE	SG-65-15	SG-65	15	3/8/2008	UG/L	ND	12000	ND	ND	ND	ND	ND	
301 EAST ORANGETHORPE	SG-66-06.5	SG-66	6	3/8/2008	UG/L	11	290	5.1	48	ND	ND	ND	
301 EAST ORANGETHORPE	SG-66-15	SG-66	15	3/8/2008	UG/L	5.6	230	ND	50	ND	ND	ND	
301 EAST ORANGETHORPE	VMW-10-A	VMW-10-A	17	8/15/2008	UG/L	49	243	0.37	35	0.14	ND		ND
301 EAST ORANGETHORPE	VMW-10-B	VMW-10-B	47	8/15/2008	UG/L	125	473	1.6	115	0.16	0.07		ND
301 EAST ORANGETHORPE	VMW-10-C	VMW-10-C	72	8/15/2008	UG/L	4.1	288	ND	15	0.27	ND		ND
301 EAST ORANGETHORPE	VMW-1-A	VMW-1-A	17	8/15/2008	UG/L	252	601	2.4	118	0.57	0.27		ND
301 EAST ORANGETHORPE	VMW-1-B	VMW-1-B	47	8/15/2008	UG/L	463	142	9.6	346	0.85	0.37		ND
301 EAST ORANGETHORPE	VMW-1-C	VMW-1-C	72	8/15/2008	UG/L	405	1536	7.8	330	0.76	0.38		ND
301 EAST ORANGETHORPE	VMW-2-A	VMW-2-A	17	8/15/2008	UG/L	285	558	11	279	0.5	0.42		ND
301 EAST ORANGETHORPE	VMW-2-B	VMW-2-B	47	8/15/2008	UG/L	666	1340	46	899	1.2	0.74		ND
301 EAST ORANGETHORPE	VMW-2-C	VMW-2-C	72	8/15/2008	UG/L	596	1370	48	998	1	0.88		ND

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	VMW-3-A	VMW-3-A	17	8/15/2008	UG/L	2.5	3.4	0.26	8.7	ND	ND		ND
301 EAST ORANGETHORPE	VMW-3-B	VMW-3-B	47	8/15/2008	UG/L	90	165	19	511	0.25	0.27		ND
301 EAST ORANGETHORPE	VMW-3-C	VMW-3-C	72	8/15/2008	UG/L	156	537	69	1910	0.88	1.25		ND
301 EAST ORANGETHORPE	VMW-4-17'	VMW-4-A	17	8/15/2008	UG/L	14	17	1.1	85	ND	ND		ND
301 EAST ORANGETHORPE	VMW-4-47'	VMW-4-B	47	8/15/2008	UG/L	127	255	45	1090	0.4	0.76		ND
301 EAST ORANGETHORPE	VMW-4-72'	VMW-4-C	72	8/15/2008	UG/L	119	264	44	808	0.41	0.76		ND
301 EAST ORANGETHORPE	VMW-5-A	VMW-5-A	17	8/15/2008	UG/L	1.9	21	1.1	25	ND	ND		ND
301 EAST ORANGETHORPE	VMW-5-B	VMW-5-B	47	8/15/2008	UG/L	17	156	16	305	ND	0.1		ND
301 EAST ORANGETHORPE	VMW-5-C	VMW-5-C	72	8/15/2008	UG/L	2.5	23	0.28	31	ND	ND		ND
301 EAST ORANGETHORPE	VMW-6-A	VMW-6-A	17	8/15/2008	UG/L	14	177	5.3	120	0.07	ND		ND
301 EAST ORANGETHORPE	VMW-6-B	VMW-6-B	47	8/15/2008	UG/L	36	288	18	270	0.23	0.1		ND
301 EAST ORANGETHORPE	VMW-6-C	VMW-6-C	72	8/15/2008	UG/L	32	277	2	347	0.15	0.1		ND
301 EAST ORANGETHORPE	VMW-7-A	VMW-7-A	17	8/15/2008	UG/L	23	478	3.2	57	2.4	0.17		ND
301 EAST ORANGETHORPE	VMW-7-B	VMW-7-B	47	8/15/2008	UG/L	61	902	7.9	168	2.2	0.08		ND
301 EAST ORANGETHORPE	VMW-7-C	VMW-7-C	72	8/15/2008	UG/L	5.7	405	0.47	ND	0.55	ND		ND
301 EAST ORANGETHORPE	VMW-8-A	VMW-8-A	17	8/15/2008	UG/L	1.2	2.4	ND	1.3	ND	ND		ND
301 EAST ORANGETHORPE	VMW-8-B	VMW-8-B	47	8/15/2008	UG/L	1.4	17	ND	2.7	ND	ND		ND
301 EAST ORANGETHORPE	VMW-8-C	VMW-8-C	72	8/15/2008	UG/L	1.8	4.2	ND	1.1	ND	ND		ND
301 EAST ORANGETHORPE	VMW-9-A	VMW-9-A	17	8/15/2008	UG/L	5.6	36	ND	2.1	ND	ND		ND
301 EAST ORANGETHORPE	VMW-9-B	VMW-9-B	47	8/15/2008	UG/L	9.9	133	0.22	17	ND	ND		ND
301 EAST ORANGETHORPE	VMW-9-C	VMW-9-C	72	8/15/2008	UG/L	9.6	136	0.23	17	ND	ND		ND
310 East Walnut Ave	WAL-SG10-10	WAL-SG10	10	9/4/2008	UG/L	2	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG10-20	WAL-SG10	20	9/4/2008	UG/L	2.3	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG10-40	WAL-SG10	40	9/4/2008	UG/L	1.6	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG11-40	WAL-SG11	40	9/4/2008	UG/L	1.3	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG1-20	WAL-SG1	20	7/12/2008	UG/L	1.5	ND		ND				
310 East Walnut Ave	WAL-SG12-40	WAL-SG12	40	9/4/2008	UG/L	1.9	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG14-10	WAL-SG14	10	9/4/2008	UG/L	2.3	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG14-20	WAL-SG14	20	9/4/2008	UG/L	4.3	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG14-40	WAL-SG14	40	9/4/2008	UG/L	2.2	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG15-10	WAL-SG15	10	9/4/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG15-20	WAL-SG15	20	9/4/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG15-40	WAL-SG15	40	9/4/2008	UG/L	1	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-16-8 1P	WAL-SG16	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-16-8 3P	WAL-SG16	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-16-8 7P	WAL-SG16	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-17-8	WAL-SG17	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-18-8	WAL-SG18	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-18-8 DUP	WAL-SG18	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-19-8	WAL-SG19	8	9/19/2008	UG/L	ND	0.41	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG-20-8	WAL-SG20	8	9/19/2008	UG/L	ND	ND	ND	ND	ND	ND	ND	
310 East Walnut Ave	WAL-SG2-20	WAL-SG2	20	7/12/2008	UG/L	2	ND		ND				
310 East Walnut Ave	WAL-SG3-20	WAL-SG3	20	7/12/2008	UG/L	4.8	ND		ND				
310 East Walnut Ave	WAL-SG4-20	WAL-SG4	20	7/12/2008	UG/L	1.3	ND		ND				
310 East Walnut Ave	WAL-SG5-20	WAL-SG5	20	7/12/2008	UG/L	3.4	ND		ND				
310 East Walnut Ave	WAL-SG6-20	WAL-SG6	20	7/12/2008	UG/L	4.4	ND		ND				
310 East Walnut Ave	WAL-SG7-10	WAL-SG7	10	7/12/2008	UG/L	1.5	ND		ND				
310 East Walnut Ave	WAL-SG7-20	WAL-SG7	20	7/12/2008	UG/L	ND	ND		ND				
310 East Walnut Ave	WAL-SG7-40	WAL-SG7	40	7/12/2008	UG/L	ND	ND		ND				
310 East Walnut Ave	WAL-SG8-20	WAL-SG8	20	7/12/2008	UG/L	ND	ND		ND				
310 East Walnut Ave	WAL-SG9-20	WAL-SG9	20	7/12/2008	UG/L	ND	ND		ND				
311 South Highland	SG-10-5	SG-10	5	4/18/1994	UG/L	ND	0.18	0.19	ND				
311 South Highland	SG-11-5	SG-11	5	4/18/1994	UG/L	ND	ND	ND	ND				
311 South Highland	SG-12-5	SG-12	5	4/18/1994	UG/L	ND	ND	ND	ND				

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
311 South Highland	SG-13-5	SG-13	5	4/18/1994	UG/L	0.05	ND	ND	ND				
311 South Highland	SG-14-5	SG-14	5	4/18/1994	UG/L	0.1	17.7	ND	ND				
311 South Highland	SG-1-5	SG-1	5	4/18/1994	UG/L	ND	ND	ND	ND				
311 South Highland	SG-15 Duplicate	SG-15	7	4/18/1994	UG/L	0.58	152	ND	ND				
311 South Highland	SG-15-7	SG-15	7	4/18/1994	UG/L	0.54	144	ND	ND				
311 South Highland	SG-16-7	SG-16	7	4/18/1994	UG/L	0.72	189	ND	ND				
311 South Highland	SG-17-7	SG-17	7	4/18/1994	UG/L	0.48	110	ND	ND				
311 South Highland	SG-18-7	SG-18	7	4/18/1994	UG/L	0.56	82.2	ND	ND				
311 South Highland	SG-19-7	SG-19	7	4/18/1994	UG/L	0.17	23.9	1.43	ND				
311 South Highland	SG-20-7	SG-20	7	4/18/1994	UG/L	0.08	9.85	8.02	ND				
311 South Highland	SG-21-7	SG-21	7	4/18/1994	UG/L	0.06	0.27	0.7	ND				
311 South Highland	SG-22-7	SG-22	7	4/18/1994	UG/L	0.05	ND	0.05	ND				
311 South Highland	SG-23-7	SG-23	7	4/18/1994	UG/L	0.07	ND	ND	ND				
311 South Highland	SG-24-5	SG-24	5	4/18/1994	UG/L	0.19	ND	ND	ND				
311 South Highland	SG-2-5	SG-2	5	4/18/1994	UG/L	ND	0.11	ND	ND				
311 South Highland	SG-25-7	SG-25	7	4/18/1994	UG/L	0.23	50.7	ND	ND				
311 South Highland	SG-26-7	SG-26	7	4/18/1994	UG/L	0.54	199	ND	ND				
311 South Highland	SG-27-7	SG-27	7	4/18/1994	UG/L	0.96	302	ND	ND				
311 South Highland	SG-28-7	SG-28	7	4/18/1994	UG/L	0.72	166	ND	ND				
311 South Highland	SG-29-7	SG-29	7	4/18/1994	UG/L	0.64	64.5	ND	ND				
311 South Highland	SG-30-7	SG-30	7	4/18/1994	UG/L	1.04	24.3	0.43	ND				
311 South Highland	SG-31-7	SG-31	7	4/18/1994	UG/L	0.27	1.12	0.39	ND				
311 South Highland	SG-32-7	SG-32	7	4/18/1994	UG/L	0.13	0.06	0.14	ND				
311 South Highland	SG-33-7	SG-33	7	4/18/1994	UG/L	0.23	ND	ND	ND				
311 South Highland	SG-34-7	SG-34	7	4/18/1994	UG/L	0.34	ND	ND	ND				
311 South Highland	SG-3-5	SG-3	5	4/18/1994	UG/L	ND	0.16	ND	ND				
311 South Highland	SG-35-5	SG-35	5	4/18/1994	UG/L	0.53	ND	ND	ND				
311 South Highland	SG-36-5	SG-36	5	4/18/1994	UG/L	0.46	54.7	ND	ND				
311 South Highland	SG-37-5	SG-37	5	4/18/1994	UG/L	0.79	146	ND	ND				
311 South Highland	SG-38-A	SG-38	5	4/18/1994	UG/L	0.9	160	ND	ND				
311 South Highland	SG-38-A Duplicate	SG-38	5	4/18/1994	UG/L	0.83	160	ND	ND				
311 South Highland	SG-38-B	SG-38	12.5	4/18/1994	UG/L	0.61	138	ND	ND				
311 South Highland	SG-38-C	SG-38	20	4/18/1994	UG/L	0.85	188	ND	ND				
311 South Highland	SG-39-5	SG-39	5	4/18/1994	UG/L	0.49	52.2	ND	ND				
311 South Highland	SG-40-5	SG-40	5	4/18/1994	UG/L	0.6	22.6	ND	ND				
311 South Highland	SG-41-5	SG-41	5	4/18/1994	UG/L	3.39	6.57	ND	ND				
311 South Highland	SG-42-5	SG-42	5	4/18/1994	UG/L	0.39	0.27	ND	ND				
311 South Highland	SG-43-5	SG-43	5	4/18/1994	UG/L	0.21	ND	ND	ND				
311 South Highland	SG-44-5	SG-44	5	4/18/1994	UG/L	0.59	ND	ND	ND				
311 South Highland	SG-4-5	SG-4	5	4/18/1994	UG/L	ND	12.1	ND	ND				
311 South Highland	SG-45-5	SG-45	5	4/18/1994	UG/L	0.95	ND	ND	ND				
311 South Highland	SG-46-5	SG-46	5	4/18/1994	UG/L	0.55	ND	ND	ND				
311 South Highland	SG-47-5	SG-47	5	4/18/1994	UG/L	ND	ND	ND	ND				
311 South Highland	SG-48-5	SG-48	5	4/18/1994	UG/L	0.07	2.8	ND	ND				
311 South Highland	SG-49-5	SG-49	5	4/18/1994	UG/L	ND	ND	ND	ND				
311 South Highland	SG-50 Duplicate	SG-50	5	4/18/1994	UG/L	ND	0.07	ND	ND				
311 South Highland	SG-50-5	SG-50	5	4/18/1994	UG/L	ND	0.07	ND	ND				
311 South Highland	SG-51-5	SG-51	5	4/18/1994	UG/L	0.18	19.9	ND	ND				
311 South Highland	SG-52-5	SG-52	5	4/18/1994	UG/L	0.19	24	ND	ND				
311 South Highland	SG-53-5	SG-53	5	4/18/1994	UG/L	0.12	1.64	ND	ND				
311 South Highland	SG-54-5	SG-54	5	4/18/1994	UG/L	0.05	ND	ND	ND				
311 South Highland	SG-5-5	SG-5	5	4/18/1994	UG/L	0.19	23.4	ND	ND				
311 South Highland	SG-55-5	SG-55	5	4/18/1994	UG/L	0.11	ND	ND	ND				
311 South Highland	SG-56-5	SG-56	5	4/18/1994	UG/L	ND	ND	ND	ND				

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
311 South Highland	SG-57-5	SG-57	5	4/18/1994	UG/L	0.8	ND	ND	ND				
311 South Highland	SG-58-5	SG-58	5	4/18/1994	UG/L	ND	ND	ND	ND				
311 South Highland	SG-6-5	SG-6	5	4/18/1994	UG/L	0.33	21.9	ND	ND				
311 South Highland	SG-7-5	SG-7	5	4/18/1994	UG/L	0.08	9.15	ND	ND				
311 South Highland	SG-8 Duplicate	SG-8	5	4/18/1994	UG/L	ND	3.69	0.25	ND				
311 South Highland	SG-8-5	SG-8	5	4/18/1994	UG/L	ND	3.81	0.28	ND				
311 South Highland	SG-9-5	SG-9	5	4/18/1994	UG/L	ND	1.43	0.59	ND				
350 South Raymond Ave	EW-1	EW-1	86	2/15/2011	UG/L	560	1040	56	6867	ND	ND		
350 South Raymond Ave	EW-1	EW-1	86	2/28/2011	UG/L	1175	1697	156	3635	ND	ND		
350 South Raymond Ave	EW-1	EW-1	86	4/20/2011	UG/L	4	10	56	355	0.77	0.24		
350 South Raymond Ave	EW-1 Rebound	EW-1	86	3/3/2011	UG/L	50	16	7	14	0.65	ND		
350 South Raymond Ave	EW-2	EW-2	42	2/15/2011	UG/L	3178	2299	1223	2625	56.55	10.5		
350 South Raymond Ave	EW-2	EW-2	42	2/28/2011	UG/L	4699	1204	2557	3151	29.49	ND		
350 South Raymond Ave	EW-2	EW-2	42	4/20/2011	UG/L	12	8	23	61	0.23	ND		
350 South Raymond Ave	EW-2 Rebound	EW-2	42	3/3/2011	UG/L	691	290	78	271	10.5	ND		
350 South Raymond Ave	SG-01	SG-01	10	6/14/2011	UG/L	70	130	ND	9.4	8.6	ND		
350 South Raymond Ave	SG-01 (1PV)	SG-01	10	8/23/2010	UG/L	80	400	4.5	370	19	ND		
350 South Raymond Ave	SG-01 (3PV)	SG-01	10	8/23/2010	UG/L	240	1000	9.8	750	42	ND		
350 South Raymond Ave	SG-01 (7PV)	SG-01	10	8/23/2010	UG/L	560	2000	15	920	75	ND		
350 South Raymond Ave	SG-02	SG-02	10	8/23/2010	UG/L	850	1100	28	1800	270	7.6		
350 South Raymond Ave	SG-02	SG-02	10	6/14/2011	UG/L	1700	4200	ND	440	570	ND		
350 South Raymond Ave	SG-02-DUP	SG-02	10	6/14/2011	UG/L	2300	5200	ND	400	630	ND		
350 South Raymond Ave	SG-03	SG-03	10	8/23/2010	UG/L	490	2100	28	1100	210	ND		
350 South Raymond Ave	SG-04	SG-04	10	8/23/2010	UG/L	230	910	4.4	730	28	ND		
350 South Raymond Ave	SG-05	SG-05	10	8/23/2010	UG/L	2200	1700	28	1400	28	ND		
350 South Raymond Ave	SG-06	SG-06	10	8/23/2010	UG/L	5700	1600	71	2300	27	6.3		
350 South Raymond Ave	SG-07	SG-07	10	8/23/2010	UG/L	1200	280	100	930	ND	ND		
350 South Raymond Ave	SG-07	SG-07	10	6/13/2011	UG/L	280	ND	ND	ND	ND	ND		
350 South Raymond Ave	SG-07	SG-07	10	6/14/2011	UG/L	86	5.9	ND	ND	ND	ND		
350 South Raymond Ave	SG-07 DUP	SG-07	10	6/14/2011	UG/L	150	7.1	ND	ND	ND	ND		
350 South Raymond Ave	SG-08	SG-08	10	8/23/2010	UG/L	5300	1200	540	2800	20	6.1		
350 South Raymond Ave	SG-08	SG-08	10	6/14/2011	UG/L	14000	940	ND	ND	ND	ND		
350 South Raymond Ave	SG-09	SG-09	10	8/23/2010	UG/L	2800	1000	120	1100	ND	ND		
350 South Raymond Ave	SG-09	SG-09	10	6/14/2011	UG/L	22	ND	ND	ND	ND	ND		
350 South Raymond Ave	SG-10	SG-10	10	8/23/2010	UG/L	0.58	ND	ND	1.2	ND	ND		
350 South Raymond Ave	SG-10 (D)	SG-10	10	8/23/2010	UG/L	0.62	ND	ND	0.86	ND	ND		
350 South Raymond Ave	SG-11	SG-11	10	8/23/2010	UG/L	370	2700	10	1000	140	5.5		
350 South Raymond Ave	SG-11C	SG-11	10	8/23/2011	UG/L	0.43	0.015	0.077	1.2	ND	ND		
350 South Raymond Ave	SG-12	SG-12	10	8/23/2010	UG/L	310	2400	ND	930	69	5.5		
350 South Raymond Ave	SG-13	SG-13	10	8/23/2010	UG/L	640	720	6.8	1000	13	ND		
350 South Raymond Ave	SG-14	SG-14	10	6/13/2011	UG/L	120	990	ND	90	20	ND		
350 South Raymond Ave	SG-15	SG-15	10	6/13/2011	UG/L	36	710	ND	220	15	ND		
350 South Raymond Ave	SG-16	SG-16	10	6/13/2011	UG/L	110	1100	ND	310	38	ND		
350 South Raymond Ave	SG-17	SG-17	10	6/13/2011	UG/L	4.1	57	ND	10	ND	ND		
350 South Raymond Ave	SG-18	SG-18	10	6/13/2011	UG/L	7.614	140	ND	5.8	ND	ND		
350 South Raymond Ave	SG-19	SG-19	10	6/13/2011	UG/L	28	370	ND	13	7.5	ND		
350 South Raymond Ave	SG-20	SG-20	10	6/13/2011	UG/L	3300	1200	ND	1700	ND	ND		
350 South Raymond Ave	SG-21	SG-21	10	6/13/2011	UG/L	150	110	ND	ND	ND	ND		
350 South Raymond Ave	SG-22	SG-22	10	6/13/2011	UG/L	2.8	53	ND	2.8	ND	ND		
350 South Raymond Ave	SG-23	SG-23	10	6/13/2011	UG/L	45	590	ND	40	ND	ND		
350 South Raymond Ave	SG-24	SG-24	10	6/13/2011	UG/L	58	670	ND	100	10	ND		
350 South Raymond Ave	SG-24-DUP	SG-24	10	6/13/2011	UG/L	65	720	ND	110	10	ND		
350 South Raymond Ave	SG-25	SG-25	10	6/13/2011	UG/L	2100	910	ND	720	ND	ND		
350 South Raymond Ave	SG-25 DUP	SG-25	10	6/13/2011	UG/L	1800	990	ND	1100	ND	ND		

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
350 South Raymond Ave	SG-26	SG-26	10	6/13/2011	UG/L	480	270	ND	120	ND	ND		
350 South Raymond Ave	SG-27	SG-27	10	6/14/2011	UG/L	29	240	ND	21	ND	ND		
350 South Raymond Ave	SG-28	SG-28	10	6/14/2011	UG/L	26	160	ND	30	1	ND		
350 South Raymond Ave	SG-29	SG-29	10	6/14/2011	UG/L	33	15	ND	4.6	ND	ND		
350 South Raymond Ave	SG-30	SG-30	10	6/14/2011	UG/L	62000	4600	ND	ND	ND	ND		
350 South Raymond Ave	SG-31	SG-31	10	6/14/2011	UG/L	49000	1600	1200	1100	ND	ND		
350 South Raymond Ave	SG-32	SG-32	10	6/14/2011	UG/L	910	150	ND	340	ND	ND		
350 South Raymond Ave	SG-33	SG-33	10	6/14/2011	UG/L	910	360	ND	300	ND	ND		
350 South Raymond Ave	SS-01	SS-01	0	6/23/2011	UG/L	970	150	ND	ND	ND	ND		
350 South Raymond Ave	SS-01 DUP	SS-01	0	6/23/2011	UG/L	950	130	ND	ND	ND	ND		
350 South Raymond Ave	SS-02	SS-02	0	6/23/2011	UG/L	890	ND	ND	ND	ND	ND		
350 South Raymond Ave	SS-03	SS-03	0	6/23/2011	UG/L	3700	ND	ND	ND	ND	ND		
350 South Raymond Ave	SS-04	SS-04	0	6/16/2011	UG/L	600	110	ND	220	ND	ND		
350 South Raymond Ave	SS-04	SS-04	0	6/23/2011	UG/L	1200	97	31	160	ND	ND		
350 South Raymond Ave	SS-05	SS-05	0	6/23/2011	UG/L	440	100	ND	15	ND	ND		
350 South Raymond Ave	SVM-1-100	SVM-1	100	11/4/2010	UG/L	1000	1400	ND	3000	ND	ND		
350 South Raymond Ave	SVM-1-100	SVM-1	100	6/15/2011	UG/L	1100	1900	ND	2800	ND	ND		
350 South Raymond Ave	SVM-1-20	SVM-1	20	11/4/2010	UG/L	9800	2900	550	3900	ND	ND		
350 South Raymond Ave	SVM-1-20	SVM-1	20	6/15/2011	UG/L	5200	1300	ND	670	ND	ND		
350 South Raymond Ave	SVM-1-40	SVM-1	40	11/4/2010	UG/L	52000	10000	6100	27000	ND	ND		
350 South Raymond Ave	SVM-1-40	SVM-1	40	6/15/2011	UG/L	18000	3800	ND	4500	ND	ND		
350 South Raymond Ave	SVM-1-60	SVM-1	60	11/4/2010	UG/L	9300	12000	ND	33000	ND	ND		
350 South Raymond Ave	SVM-1-60	SVM-1	60	6/15/2011	UG/L	7900	6500	ND	6700	ND	ND		
350 South Raymond Ave	SVM-1-80	SVM-1	80	11/4/2010	UG/L	4800	5900	ND	15000	ND	ND		
350 South Raymond Ave	SVM-1-80	SVM-1	80	6/15/2011	UG/L	4400	3100	ND	5100	ND	ND		
350 South Raymond Ave	SVM-2-100	SVM-2	100	11/4/2010	UG/L	1100	610	ND	1400	ND	ND		
350 South Raymond Ave	SVM-2-100	SVM-2	100	6/15/2011	UG/L	1500	460	ND	1100	ND	ND		
350 South Raymond Ave	SVM-2-100-DUP	SVM-2	100	6/15/2011	UG/L	1500	530	ND	1200	ND	ND		
350 South Raymond Ave	SVM-2-20	SVM-2	20	11/4/2010	UG/L	4900	4000	ND	3700	ND	ND		
350 South Raymond Ave	SVM-2-20	SVM-2	20	6/15/2011	UG/L	640	2400	ND	400	250	ND		
350 South Raymond Ave	SVM-2-20 DUP	SVM-2	20	11/4/2010	UG/L	5500	4500	ND	4100	ND	ND		
350 South Raymond Ave	SVM-2-40	SVM-2	40	11/4/2010	UG/L	28000	11000	ND	21000	ND	ND		
350 South Raymond Ave	SVM-2-40	SVM-2	40	6/15/2011	UG/L	5800	9400	ND	7300	ND	ND		
350 South Raymond Ave	SVM-2-60	SVM-2	60	11/4/2010	UG/L	4200	8500	ND	14000	ND	ND		
350 South Raymond Ave	SVM-2-60	SVM-2	60	6/15/2011	UG/L	960	5800	ND	2500	ND	ND		
350 South Raymond Ave	SVM-2-80	SVM-2	80	11/4/2010	UG/L	3000	2800	ND	8800	ND	ND		
350 South Raymond Ave	SVM-2-80	SVM-2	80	6/15/2011	UG/L	100	490	ND	210	ND	ND		
350 South Raymond Ave	SVM-3	SVM-3	42	6/23/2011	UG/L	9000	1200	930	2900	ND	ND		
350 South Raymond Ave	SVM-3-21	SVM-3	21	6/14/2011	UG/L	1500	100	41	85	ND	ND		
350 South Raymond Ave	SVM-3-21	SVM-3	21	6/23/2011	UG/L	1500	110	ND	ND	ND	ND		
350 South Raymond Ave	SVM-3-21-DUP	SVM-3	21	6/14/2011	UG/L	1900	120	52	100	ND	ND		
350 South Raymond Ave	SVM-3-68	SVM-3	68	6/23/2011	UG/L	10000	5200	ND	18000	ND	ND		
350 South Raymond Ave	SVM-4	SVM-4	21	6/23/2011	UG/L	40000	ND	1300	ND	ND	ND		
350 South Raymond Ave	SVM-4-42	SVM-4	42	6/23/2011	UG/L	79000	3300	24000	3000	ND	ND		
350 South Raymond Ave	SVM-4-70	SVM-4	70	6/23/2011	UG/L	31000	1200	2600	1900	ND	ND		
350 South Raymond Ave	SVM-5	SVM-5	20	6/16/2011	UG/L	350	1800	ND	240	68	ND		
350 South Raymond Ave	SVM-5	SVM-5	20	6/23/2011	UG/L	170	1100	ND	170	63	ND		
350 South Raymond Ave	SVM-5	SVM-5	41	6/23/2011	UG/L	420	1500	ND	550	47	ND		
350 South Raymond Ave	SVM-5-73	SVM-5	73	6/23/2011	UG/L	140	220	ND	170	ND	ND		
350 South Raymond Ave	SVM-6	SVM-6	73	6/23/2011	UG/L	ND	ND	ND	ND	ND	ND		
350 South Raymond Ave	SVM-6-22	SVM-6	22	6/23/2011	UG/L	130	110	ND	76	ND	ND		
350 South Raymond Ave	SVM-6-40	SVM-6	40	6/23/2011	UG/L	2100	650	ND	1400	ND	ND		
350 South Raymond Ave	SVM-7	SVM-7	20	6/23/2011	UG/L	9100	1000	ND	880	ND	ND		
350 South Raymond Ave	SVM-7-40	SVM-7	40	6/23/2011	UG/L	6500	800	390	1100	ND	ND		

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350 South Raymond Ave	SVM-7-40 DUP	SVM-7	40	6/23/2011	UG/L	6400	880	400	1100	ND	ND		
350 South Raymond Ave	SVM-7-73	SVM-7	73	6/23/2011	UG/L	24000	3900	430	23000	ND	ND		
350 South Raymond Ave	UDP-SG10-10	UDP-SG10	10	7/18/2007	UG/L	4.2	ND	ND	ND	ND			
350 South Raymond Ave	UDP-SG1-10	UDP-SG1	10	7/18/2007	UG/L	91	1.6	ND	2.7	ND			
350 South Raymond Ave	UDP-SG11-10	UDP-SG11	10	7/18/2007	UG/L	6.8	ND	ND	ND	ND			
350 South Raymond Ave	UDP-SG2-10-1PV	UDP-SG2	10	7/18/2007	UG/L	10000	420	910	830	5.2			
350 South Raymond Ave	UDP-SG2-10-3PV	UDP-SG2	10	7/18/2007	UG/L	47000	520	1300	1200	ND			
350 South Raymond Ave	UDP-SG2-10-7PV	UDP-SG2	10	7/18/2007	UG/L	43000	470	1100	1000	ND			
350 South Raymond Ave	UDP-SG3-10	UDP-SG3	10	7/18/2007	UG/L	1300	950	110	1700	19			
350 South Raymond Ave	UDP-SG4-10	UDP-SG4	10	7/18/2007	UG/L	2700	1300	150	1500	52			
350 South Raymond Ave	UDP-SG5-10	UDP-SG5	10	7/18/2007	UG/L	37	20	ND	12	ND			
350 South Raymond Ave	UDP-SG6-10	UDP-SG6	10	7/18/2007	UG/L	6.6	19	ND	5.8	ND			
350 South Raymond Ave	UDP-SG7-10	UDP-SG7	10	7/18/2007	UG/L	6.1	5.1	ND	3.1	ND			
350 South Raymond Ave	UDP-SG8-10	UDP-SG8	10	7/18/2007	UG/L	1.8	ND	ND	1.2	ND			
350 South Raymond Ave	UDP-SG9-10	UDP-SG9	10	7/18/2007	UG/L	2.8	1.5	ND	6.9	ND			
500 East Orangethorpe	SG02-40	NEMD-SG02	40	3/6/2010	UG/L	ND	4	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG02-60	NEMD-SG02	60	3/6/2010	UG/L	2.3	51	ND	4.9	ND	ND	ND	
500 East Orangethorpe	SG03-50 1PV	NEMD-SG03	50	3/6/2010	UG/L	ND	9.2	ND	1	ND	ND	ND	
500 East Orangethorpe	SG03-50 3PV	NEMD-SG03	50	3/6/2010	UG/L	ND	220	ND	16	ND	ND	ND	
500 East Orangethorpe	SG03-50 7PV	NEMD-SG03	50	3/6/2010	UG/L	ND	230	ND	16	ND	ND	ND	
500 East Orangethorpe	SG03-70 1PV	NEMD-SG03	70	3/6/2010	UG/L	ND	250	ND	38	ND	ND	ND	
500 East Orangethorpe	SG03-70 3PV	NEMD-SG03	70	3/6/2010	UG/L	ND	120	ND	12	ND	ND	ND	
500 East Orangethorpe	SG03-70 7PV	NEMD-SG03	70	3/6/2010	UG/L	ND	120	ND	27	ND	ND	ND	
500 East Orangethorpe	SG04-40	NEMD-SG04	40	3/6/2010	UG/L	ND	2	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG04-40LR	NEMD-SG04	40	3/6/2010	UG/L	ND	2.51	ND	0.13	ND	ND	ND	
500 East Orangethorpe	SG04-60 1PV	NEMD-SG04	60	3/6/2010	UG/L	ND	52	ND	8.7	ND	ND	ND	
500 East Orangethorpe	SG04-60 3PV	NEMD-SG04	60	3/6/2010	UG/L	ND	41	ND	27	ND	ND	ND	
500 East Orangethorpe	SG04-60 7PV	NEMD-SG04	60	3/6/2010	UG/L	ND	46	ND	27	ND	ND	ND	
500 East Orangethorpe	SG04-60 7PVLR	NEMD-SG04	60	3/6/2010	UG/L	0.26	51.8	0.1	29.4	ND	ND	ND	
500 East Orangethorpe	SG05-20	NEMD-SG05	20	2/23/2010	UG/L	7.4	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG05-40	NEMD-SG05	40	2/25/2010	UG/L	1.6	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG06-20	NEMD-SG06	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG06-40	NEMD-SG06	40	2/23/2010	UG/L	ND	ND	ND	2.2	ND	ND	ND	
500 East Orangethorpe	SG07-20	NEMD-SG07	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG07-40	NEMD-SG07	40	2/23/2010	UG/L	2.7	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG08-20	NEMD-SG08	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG08-40	NEMD-SG08	40	2/23/2010	UG/L	1.2	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG09-20	NEMD-SG09	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG09-40	NEMD-SG09	40	2/23/2010	UG/L	2.2	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG10-20	NEMD-SG10	20	2/25/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG10-20	NEMD-SG10	20	3/6/2010	UG/L	ND	9.8	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG10-40	NEMD-SG10	40	2/25/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG10-40	NEMD-SG10	40	3/6/2010	UG/L	ND	5.1	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG-1-10	SG-1	10	2/7/1991	UG/L		430	940	4000				
500 East Orangethorpe	SG-11-10	SG-11	10	2/8/1991	UG/L		450	6900	3900				
500 East Orangethorpe	SG11-20 1PV	NEMD-SG11	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG11-20 3PV	NEMD-SG11	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG11-20 7PV	NEMD-SG11	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG11-40 1PV	NEMD-SG11	40	2/23/2010	UG/L	22	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG11-40 3PV	NEMD-SG11	40	2/23/2010	UG/L	10	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG11-40 7PV	NEMD-SG11	40	2/23/2010	UG/L	4.3	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG11-40 7PVLR	NEMD-SG11	40	2/23/2010	UG/L	3.7	ND	ND	0.32	ND	ND	ND	
500 East Orangethorpe	SG-12-10	SG-12	10	2/8/1991	UG/L		310	4400	2500				
500 East Orangethorpe	SG12-20	NEMD-SG12	20	2/23/2010	UG/L	1.7	3.6	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 East Orangethorpe	SG12-20LR	NEMD-SG12	20	2/23/2010	UG/L	0.96	0.92	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG12-40	NEMD-SG12	40	2/23/2010	UG/L	14	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG13-20	NEMD-SG13	20	3/6/2010	UG/L	ND	3.9	ND	15	ND	ND	ND	
500 East Orangethorpe	SG13-40	NEMD-SG13	40	3/6/2010	UG/L	ND	4.3	ND	9.5	ND	ND	ND	
500 East Orangethorpe	SG-14-10	SG-14	10	2/4/1991	UG/L		130	600	1600				
500 East Orangethorpe	SG14-20	NEMD-SG14	20	3/6/2010	UG/L	1.3	3.6	ND	18	ND	ND	ND	
500 East Orangethorpe	SG14-40	NEMD-SG14	40	3/6/2010	UG/L	ND	6.4	ND	36	ND	ND	ND	
500 East Orangethorpe	SG-15-10	SG-15	10	2/4/1991	UG/L		1000	850	1000				
500 East Orangethorpe	SG15-20	NEMD-SG15	20	3/6/2010	UG/L	5.1	6.6	ND	34	ND	ND	ND	
500 East Orangethorpe	SG15-40	NEMD-SG15	40	3/6/2010	UG/L	4.3	9	ND	47	ND	ND	ND	
500 East Orangethorpe	SG-16-10	SG-16	10	2/4/1991	UG/L		640	1300	1600				
500 East Orangethorpe	SG16-20	NEMD-SG16	20	2/23/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG16-40	NEMD-SG16	40	2/23/2010	UG/L	4.1	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG-17-10	SG-17	10	2/4/1991	UG/L		1100	2100	2500				
500 East Orangethorpe	SG17-20	NEMD-SG17	20	2/25/2010	UG/L	6.3	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG17-40	NEMD-SG17	40	2/25/2010	UG/L	8.6	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG17-40LR	NEMD-SG17	40	2/25/2010	UG/L	8.59	ND	ND	ND	ND	ND	ND	
500 East Orangethorpe	SG-18-10	SG-18	10	2/5/1991	UG/L		660	4200	3100				
500 East Orangethorpe	SG18-20	NEMD-SG18	20	3/6/2010	UG/L	ND	1.1	ND	1.1	ND	ND	ND	
500 East Orangethorpe	SG18-40	NEMD-SG18	40	3/6/2010	UG/L	ND	1.3	ND	2.6	ND	ND	ND	
500 East Orangethorpe	SG-20-10	SG-20	10	2/5/1991	UG/L		900	4600	2900				
500 East Orangethorpe	SG-22-10	SG-22	10	2/5/1991	UG/L		1600	11000	5700				
500 East Orangethorpe	SG-24-10	SG-24	10	2/5/1991	UG/L		1800	15000	8500				
500 East Orangethorpe	SG-27-10	SG-27	10	2/5/1991	UG/L		1600	8700	5600				
500 East Orangethorpe	SG-2-8.5	SG-2	8.5	2/7/1991	UG/L		300	2800	1300				
500 East Orangethorpe	SG-2A-7	SG-2A	7	2/8/1991	UG/L		240	3300	1700				
500 East Orangethorpe	SG-3-10	SG-3	10	2/8/1991	UG/L		770	13000	6200				
500 East Orangethorpe	SG-31-10	SG-31	10	2/8/1991	UG/L		320	6800	3100				
500 East Orangethorpe	SG-32-10	SG-32	10	2/6/1991	UG/L		1100	23000	3800				
500 East Orangethorpe	SG-33-9	SG-33	9	2/6/1991	UG/L		90	1700	1000				
500 East Orangethorpe	SG-33A-7	SG-33A	7	2/8/1991	UG/L		240	2600	1800				
500 East Orangethorpe	SG-34-9	SG-34	9	2/5/1991	UG/L		990	7000	5000				
500 East Orangethorpe	SG-35-10	SG-35	10	2/5/1991	UG/L		300	290	420				
500 East Orangethorpe	SG-35A-10	SG-35A	10	2/7/1991	UG/L		350	1100	1200				
500 East Orangethorpe	SG-36-10	SG-36	10	2/5/1991	UG/L		1200	4600	4200				
500 East Orangethorpe	SG-37-10	SG-37	10	2/6/1991	UG/L		1100	2600	2900				
500 East Orangethorpe	SG-38-10	SG-38	10	2/5/1991	UG/L		1300	6500	4700				
500 East Orangethorpe	SG-39-10	SG-39	10	2/6/1991	UG/L		580	3200	2900				
500 East Orangethorpe	SG-40-10	SG-40	10	2/6/1991	UG/L		240	350	770				
500 East Orangethorpe	SG-41-10	SG-41	10	2/6/1991	UG/L		350	280	740				
500 East Orangethorpe	SG-42-10	SG-42	10	2/6/1991	UG/L		550	130	430				
500 East Orangethorpe	SG-43-10	SG-43	10	2/6/1991	UG/L		130	170	210				
500 East Orangethorpe	SG-44-10	SG-44	10	2/7/1991	UG/L		860	6600	2900				
500 East Orangethorpe	SG-45-10	SG-45	10	2/6/1991	UG/L		90	220	270				
500 East Orangethorpe	SG-46-10	SG-46	10	2/6/1991	UG/L		170	170	300				
500 East Orangethorpe	SG-47-6.5	SG-47	6.5	2/7/1991	UG/L		31	46	67				
500 East Orangethorpe	SG-48-10	SG-48	10	2/7/1991	UG/L		100	7	36				
500 East Orangethorpe	SG-49-10	SG-49	10	2/7/1991	UG/L		45	98	130				
500 East Orangethorpe	SG-50-10	SG-50	10	2/7/1991	UG/L		32	41	85				
500 East Orangethorpe	SG-5-10	SG-5	10	2/4/1991	UG/L		930	2000	2500				
500 East Orangethorpe	SG-51-10	SG-51	10	2/7/1991	UG/L		140	190	440				
500 East Orangethorpe	SG-52-6.5	SG-52	6.5	2/7/1991	UG/L		78	32	120				
500 East Orangethorpe	SG-53-10	SG-53	10	2/7/1991	UG/L		710	1700	1800				
500 East Orangethorpe	SG-54-10	SG-54	10	2/7/1991	UG/L		250	1400	1300				

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 East Orangethorpe	SG-55-10	SG-55	10	2/8/1991	UG/L		270	1600	2200				
500 East Orangethorpe	SG-56-10	SG-56	10	2/8/1991	UG/L		530	500	340				
500 East Orangethorpe	SG-57-10	SG-57	10	2/8/1991	UG/L		400	490	680				
500 East Orangethorpe	SG-58-10	SG-58	10	2/8/1991	UG/L		650	3000	2500				
500 East Orangethorpe	SG-59-10	SG-59	10	2/8/1991	UG/L		220	460	740				
500 East Orangethorpe	SG-60-10	SG-60	10	2/8/1991	UG/L		370	6600	2300				
500 East Orangethorpe	SG-6-10	SG-6	10	2/4/1991	UG/L		790	2500	2900				
500 East Orangethorpe	SG-8-10	SG-8	10	2/8/1991	UG/L		230	6400	2800				
500 East Orangethorpe	V1	V1	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V10	V10	6	5/9/1991	UG/L	ND	3	4	3	ND	ND		
500 East Orangethorpe	V11	V11	6	5/9/1991	UG/L	ND	2	3	1	ND	ND		
500 East Orangethorpe	V13	V13	6	5/9/1991	UG/L	ND	15	48	133	ND	ND		
500 East Orangethorpe	V14	V14	6	5/9/1991	UG/L	ND	1	9	42	ND	ND		
500 East Orangethorpe	V15	V15	6	5/9/1991	UG/L	ND	4	1	2	ND	ND		
500 East Orangethorpe	V16	V16	6	5/9/1991	UG/L	ND	ND	1	ND	ND	ND		
500 East Orangethorpe	V17	V17	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V18	V18	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V19	V19	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V2	V2	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V20	V20	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V21	V21	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V22	V22	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V23	V23	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V24	V24	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V25	V25	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V26	V26	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V27	V27	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V28	V28	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V29	V29	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V3	V3	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V30	V30	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V31	V31	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V32	V32	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V33	V33	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V34	V34	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V35	V35	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V36	V36	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V37	V37	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V38	V38	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V39	V39	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V4	V4	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V40	V40	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V41	V41	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V42	V42	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V43	V43	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V44	V44	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V45	V45	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V46	V46	6	5/10/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V5	V5	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V6	V6	6	5/9/1991	UG/L	ND	ND	ND	ND	ND	ND		
500 East Orangethorpe	V7	V7	6	5/9/1991	UG/L	ND	37	465	449	ND	ND		
500 East Orangethorpe	V8	V8	6	5/9/1991	UG/L	ND	39	122	89	ND	ND		
500 East Orangethorpe	V9	V9	6	5/9/1991	UG/L	ND	9	34	21	ND	ND		
500 SOUTH RAYMOND AVE	RAY-SG1-10	RAY-SG1	10	7/16/2008	UG/L	330	7.5	ND	11	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 SOUTH RAYMOND AVE	RAY-SG1-20	RAY-SG1	20	7/16/2008	UG/L	980	18	ND	30	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG1-40	RAY-SG1	40	7/16/2008	UG/L	260	20	ND	93	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG2-10	RAY-SG2	10	7/16/2008	UG/L	620	10	ND	10	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG2-20	RAY-SG2	20	7/16/2008	UG/L	440	11	ND	16	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG2-40	RAY-SG2	40	7/16/2008	UG/L	550	28	ND	80	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG3-10	RAY-SG3	10	7/16/2008	UG/L	53	ND	ND	ND	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG3-20	RAY-SG3	20	7/16/2008	UG/L	67	8.2	ND	ND	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG3-40	RAY-SG3	40	7/16/2008	UG/L	26	27	ND	18	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG4-10	RAY-SG4	10	7/16/2008	UG/L	110	6.8	ND	ND	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG4-20	RAY-SG4	20	7/16/2008	UG/L	61	15	ND	ND	ND	ND	ND	
500 SOUTH RAYMOND AVE	RAY-SG4-40	RAY-SG4	40	7/16/2008	UG/L	74	93	ND	18	ND	ND	ND	
500 SOUTH RAYMOND AVE	SV10-10	SV-10	10	4/18/2011	UG/L	59	4.8	ND	7.1	ND	ND		ND
500 SOUTH RAYMOND AVE	SV10-20	SV-10	20	4/18/2011	UG/L	1100	39	ND	29	ND	ND		ND
500 SOUTH RAYMOND AVE	SV10-20-RE	SV-10	20	4/27/2011	UG/L	870	34	ND	23	ND	ND		ND
500 SOUTH RAYMOND AVE	SV1-10	SV-01	10	4/27/2011	UG/L	400	6.4	ND	20	ND	ND		ND
500 SOUTH RAYMOND AVE	SV11-10	SV-11	10	4/18/2011	UG/L	190	14	ND	5.9	ND	ND		
500 SOUTH RAYMOND AVE	SV11-20	SV-11	20	4/18/2011	UG/L	470	32	ND	15	ND	ND		
500 SOUTH RAYMOND AVE	SV11-30	SV-11	30	4/18/2011	UG/L	630	59	ND	35	ND	ND		
500 SOUTH RAYMOND AVE	SV11-40	SV-11	40	4/18/2011	UG/L	650	110	ND	85	ND	ND		
500 SOUTH RAYMOND AVE	SV1-20	SV-01	20	4/26/2011	UG/L	300	4	ND	9.6	ND	ND		ND
500 SOUTH RAYMOND AVE	SV12-10	SV-12	10	4/18/2011	UG/L	71	7.5	ND	4.6	ND	ND		
500 SOUTH RAYMOND AVE	SV12-20	SV-12	20	4/18/2011	UG/L	390	34	ND	13	ND	ND		
500 SOUTH RAYMOND AVE	SV1-30	SV-01	30	4/26/2011	UG/L	840	21	ND	60	ND	ND		ND
500 SOUTH RAYMOND AVE	SV13-10	SV-13	10	4/18/2011	UG/L	210	12	ND	4.3	ND	ND		ND
500 SOUTH RAYMOND AVE	SV13-20	SV-13	20	4/18/2011	UG/L	610	37	ND	16	ND	ND		ND
500 SOUTH RAYMOND AVE	SV1-40	SV-01	40	4/26/2011	UG/L	1400	92	ND	250	ND	ND		ND
500 SOUTH RAYMOND AVE	SV14-10	SV-14	10	4/18/2011	UG/L	270	15	ND	4.2	ND	ND		ND
500 SOUTH RAYMOND AVE	SV14-20	SV-14	20	4/18/2011	UG/L	490	33	ND	12	ND	ND		ND
500 SOUTH RAYMOND AVE	SV15-10	SV-15	10	4/18/2011	UG/L	69	8.3	ND	3.6	ND	ND		
500 SOUTH RAYMOND AVE	SV15-20	SV-15	20	4/18/2011	UG/L	300	31	ND	10	ND	ND		
500 SOUTH RAYMOND AVE	SV16-10	SV-16	10	4/18/2011	UG/L	21	3.4	ND	2.8	ND	ND		ND
500 SOUTH RAYMOND AVE	SV16-20	SV-16	20	4/18/2011	UG/L	250	27	ND	8.8	ND	ND		ND
500 SOUTH RAYMOND AVE	SV16-30-1PV	SV-16	30	4/18/2011	UG/L	430	73	ND	24	ND	ND		
500 SOUTH RAYMOND AVE	SV16-30-3PV	SV-16	30	4/18/2011	UG/L	440	71	ND	24	ND	ND		
500 SOUTH RAYMOND AVE	SV16-30-7PV	SV-16	30	4/18/2011	UG/L	440	76	ND	23	ND	ND		
500 SOUTH RAYMOND AVE	SV16-40-1PV	SV-16	40	4/18/2011	UG/L	360	130	ND	48	ND	ND		
500 SOUTH RAYMOND AVE	SV16-40-3PV	SV-16	40	4/18/2011	UG/L	380	140	ND	45	ND	ND		
500 SOUTH RAYMOND AVE	SV16-40-7PV	SV-16	40	4/18/2011	UG/L	400	130	ND	46	ND	ND		
500 SOUTH RAYMOND AVE	SV17-10	SV-17	10	4/18/2011	UG/L	34	4.6	ND	2.3	ND	ND		ND
500 SOUTH RAYMOND AVE	SV17-20	SV-17	20	4/18/2011	UG/L	240	26	ND	7.2	ND	ND		ND
500 SOUTH RAYMOND AVE	SV18-10	SV-18	10	4/18/2011	UG/L	57	5.1	ND	1.3	ND	ND		ND
500 SOUTH RAYMOND AVE	SV18-20	SV-18	20	4/18/2011	UG/L	290	35	ND	6.2	ND	ND		ND
500 SOUTH RAYMOND AVE	SV18-20	SV-18	20	4/28/2011	UG/L	220	30	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV19-10	SV-19	10	4/18/2011	UG/L	28	1.5	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV19-20	SV-19	20	4/18/2011	UG/L	52	2.4	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV19-20-RE	SV-19	20	4/27/2011	UG/L	120	6.6	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV20-20	SV-20	20	4/30/2011	UG/L	1.5	0.14	ND	0.2	ND	ND		ND
500 SOUTH RAYMOND AVE	SV20-9	SV-20	9	4/30/2011	UG/L	1.9	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV2-10	SV-02	10	4/28/2011	UG/L	200	2.5	ND	4.5	ND	ND		ND
500 SOUTH RAYMOND AVE	SV21-10	SV-21	10	4/30/2011	UG/L	5	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV21-20	SV-21	20	4/30/2011	UG/L	9.6	1.4	ND	2.7	ND	ND		ND
500 SOUTH RAYMOND AVE	SV2-14	SV-02	14	4/28/2011	UG/L	470	4.5	ND	9.1	ND	ND		ND
500 SOUTH RAYMOND AVE	SV22-10	SV-22	10	4/30/2011	UG/L	27	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV22-20	SV-22	20	4/30/2011	UG/L	45	3	ND	2.6	ND	ND		ND

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 SOUTH RAYMOND AVE	SV2-24.5	SV-02	24	4/28/2011	UG/L	520	5.4	ND	24	ND	ND		ND
500 SOUTH RAYMOND AVE	SV23-10	SV-23	10	4/28/2011	UG/L	30	0.91	ND	0.22	ND	ND		ND
500 SOUTH RAYMOND AVE	SV23-20	SV-23	20	4/28/2011	UG/L	39	6.6	ND	0.91	ND	ND		ND
500 SOUTH RAYMOND AVE	SV2-36	SV-02	36	4/28/2011	UG/L	1700	99	ND	410	ND	ND		ND
500 SOUTH RAYMOND AVE	SV2-40	SV-02	40	4/28/2011	UG/L	400	27	ND	96	ND	ND		ND
500 SOUTH RAYMOND AVE	SV24-10	SV-24	10	4/28/2011	UG/L	29	0.92	ND	0.83	ND	ND		ND
500 SOUTH RAYMOND AVE	SV24-20	SV-24	20	4/28/2011	UG/L	42	1.1	ND	0.27	ND	ND		ND
500 SOUTH RAYMOND AVE	SV2-43	SV-02	43	4/28/2011	UG/L	1700	170	ND	480	ND	ND		ND
500 SOUTH RAYMOND AVE	SV25-10	SV-25	10	4/27/2011	UG/L	9.6	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV25-20	SV-25	20	4/27/2011	UG/L	14	ND	ND	0.57	ND	ND		ND
500 SOUTH RAYMOND AVE	SV26-10	SV-26	10	4/27/2011	UG/L	33	0.11	ND	0.29	ND	ND		ND
500 SOUTH RAYMOND AVE	SV26-10	SV-26	10	4/28/2011	UG/L	82	3	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV26-20	SV-26	20	4/27/2011	UG/L	64	1.5	ND	3.7	ND	ND		ND
500 SOUTH RAYMOND AVE	SV27-10	SV-27	10	4/28/2011	UG/L	190	10	ND	59	ND	ND		ND
500 SOUTH RAYMOND AVE	SV27-16	SV-27	16	4/28/2011	UG/L	260	14	ND	38	ND	ND		ND
500 SOUTH RAYMOND AVE	SV27-24.5	SV-27	24	4/28/2011	UG/L	340	19	ND	30	ND	ND		ND
500 SOUTH RAYMOND AVE	SV27-36	SV-27	36	4/28/2011	UG/L	920	120	ND	390	ND	ND		ND
500 SOUTH RAYMOND AVE	SV27-40	SV-27	40	4/28/2011	UG/L	1300	280	ND	800	ND	ND		ND
500 SOUTH RAYMOND AVE	SV27-43	SV-27	43	4/28/2011	UG/L	1200	250	ND	670	ND	ND		ND
500 SOUTH RAYMOND AVE	SV28-10	SV-28	10	4/26/2011	UG/L	96	5.3	ND	23	ND	ND		ND
500 SOUTH RAYMOND AVE	SV28-20	SV-28	20	4/26/2011	UG/L	250	28	ND	60	ND	ND		ND
500 SOUTH RAYMOND AVE	SV29-10	SV-29	10	4/26/2011	UG/L	8.4	3.3	ND	12	ND	ND		ND
500 SOUTH RAYMOND AVE	SV29-20	SV-29	20	4/26/2011	UG/L	14	9.4	ND	46	ND	ND		ND
500 SOUTH RAYMOND AVE	SV30-10	SV-30	10	4/26/2011	UG/L	22	3.4	ND	7.5	ND	ND		ND
500 SOUTH RAYMOND AVE	SV30-20	SV-30	20	4/26/2011	UG/L	52	13	ND	26	ND	ND		ND
500 SOUTH RAYMOND AVE	SV3-10	SV-03	10	4/27/2011	UG/L	390	5.8	ND	7.6	ND	ND		ND
500 SOUTH RAYMOND AVE	SV31-11	SV-31	11	4/30/2011	UG/L	1.9	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV31-20	SV-31	20	4/30/2011	UG/L	4.6	1.2	ND	1.2	ND	ND		ND
500 SOUTH RAYMOND AVE	SV3-20	SV-03	20	4/27/2011	UG/L	810	19	ND	45	ND	ND		ND
500 SOUTH RAYMOND AVE	SV32-10	SV-32	10	4/30/2011	UG/L	2.1	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV32-20	SV-32	20	4/30/2011	UG/L	3.2	0.36	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV33-10	SV-33	10	4/30/2011	UG/L	2.1	ND	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV33-20	SV-33	20	4/30/2011	UG/L	3.8	0.85	ND	0.37	ND	ND		ND
500 SOUTH RAYMOND AVE	SV3-40	SV-03	40	4/27/2011	UG/L	1100	88	ND	170	ND	ND		ND
500 SOUTH RAYMOND AVE	SV3-40	SV-03	40	4/28/2011	UG/L	670	65	ND	120	ND	ND		ND
500 SOUTH RAYMOND AVE	SV35-10	SV-35	10	4/18/2011	UG/L	400	13	ND	9.3	ND	ND		
500 SOUTH RAYMOND AVE	SV35-20	SV-35	20	4/18/2011	UG/L	700	19	ND	16	ND	ND		
500 SOUTH RAYMOND AVE	SV35-30	SV-35	30	4/18/2011	UG/L	700	22	ND	22	ND	ND		
500 SOUTH RAYMOND AVE	SV35-40	SV-35	40	4/18/2011	UG/L	750	31	ND	40	ND	ND		
500 SOUTH RAYMOND AVE	SV35-40	SV-35	40	4/28/2011	UG/L	660	86	ND	130	ND	ND		ND
500 SOUTH RAYMOND AVE	SV36-11	SV-36	11	4/18/2011	UG/L	390	13	ND	8.2	ND	ND		
500 SOUTH RAYMOND AVE	SV36-22	SV-36	22	4/18/2011	UG/L	650	26	ND	20	ND	ND		
500 SOUTH RAYMOND AVE	SV36-30	SV-36	30	4/18/2011	UG/L	330	9.2	ND	6.2	ND	ND		
500 SOUTH RAYMOND AVE	SV36-40	SV-36	40	4/18/2011	UG/L	410	13	ND	11	ND	ND		
500 SOUTH RAYMOND AVE	SV36-40	SV-36	40	4/28/2011	UG/L	930	87	ND	110	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-10-1PV	SV-04	10	4/18/2011	UG/L	24	0.91	ND	2.8	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-10-3PV	SV-04	10	4/18/2011	UG/L	29	0.96	ND	3	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-10-7PV	SV-04	10	4/18/2011	UG/L	33	1.1	ND	3.2	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-20	SV-04	20	4/28/2011	UG/L	630	19	ND	19	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-20-1PV	SV-04	20	4/18/2011	UG/L	900	23	ND	30	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-20-3PV	SV-04	20	4/18/2011	UG/L	970	23	ND	29	ND	ND		ND
500 SOUTH RAYMOND AVE	SV4-20-7PV	SV-04	20	4/18/2011	UG/L	1000	23	ND	29	ND	ND		ND
500 SOUTH RAYMOND AVE	SV5-10	SV-05	10	4/18/2011	UG/L	140	4.3	ND	3.3	ND	ND		ND
500 SOUTH RAYMOND AVE	SV5-20	SV-05	20	4/18/2011	UG/L	1000	32	ND	24	ND	ND		ND

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 SOUTH RAYMOND AVE	SV6-10	SV-06	10	4/18/2011	UG/L	270	16	ND	4.3	ND	ND		ND
500 SOUTH RAYMOND AVE	SV6-20	SV-06	20	4/18/2011	UG/L	410	33	ND	11	ND	ND		ND
500 SOUTH RAYMOND AVE	SV7-10	SV-07	10	4/18/2011	UG/L	19	1.4	ND	ND	ND	ND		ND
500 SOUTH RAYMOND AVE	SV7-20	SV-07	20	4/18/2011	UG/L	160	20	ND	3.4	ND	ND		ND
500 SOUTH RAYMOND AVE	SV8-20	SV-08	20	5/13/2011	UG/L	20	0.38	ND	ND	ND	ND	ND	
500 SOUTH RAYMOND AVE	SV8-8	SV-08	8	5/13/2011	UG/L	29	0.46	ND	ND	ND	ND	ND	
500 SOUTH RAYMOND AVE	SV9-10	SV-09	10	4/18/2011	UG/L	150	6.5	ND	8	ND	ND		ND
500 SOUTH RAYMOND AVE	SV9-20	SV-09	20	4/18/2011	UG/L	1200	29	ND	37	ND	ND		ND
500 SOUTH STATE COLLEGE BLVD	ITW-1-12	ITW-1	12	1/21/2009	UG/L	9.43	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-1-12	ITW-1	12	1/21/2009	UG/L	5.8	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-1-20.5 (1PV)	ITW-1	20.5	1/21/2009	UG/L	18	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-1-20.5 (3PV)	ITW-1	20.5	1/21/2009	UG/L	21	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-1-20.5 (7PV)	ITW-1	20.5	1/21/2009	UG/L	29	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-1-20.5 1P	ITW-1	20	1/21/2009	UG/L	13.8	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-1-20.5 3P	ITW-1	20	1/21/2009	UG/L	42.7	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-1-20.5 7P	ITW-1	20	1/21/2009	UG/L	56.2	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-2-12	ITW-2	12	1/21/2009	UG/L	8.85	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-2-12	ITW-2	12	1/21/2009	UG/L	7.4	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-3-12	ITW-3	12	1/21/2009	UG/L	6.84	ND	0.16	ND	ND	ND	ND	
500 South State College Blvd	ITW-3-12	ITW-3	12	1/21/2009	UG/L	6.1	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-4-12	ITW-4	12	1/21/2009	UG/L	1.71	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-4-12	ITW-4	12	1/21/2009	UG/L	2.2	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-4-20.5	ITW-4	20	1/21/2009	UG/L	4.25	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-4-20.5	ITW-4	0.5	1/21/2009	UG/L	2.4	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-5-12	ITW-5	12	1/21/2009	UG/L	3.45	0.274	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-5-12	ITW-5	12	1/21/2009	UG/L	3.6	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-6-12	ITW-6	12	1/21/2009	UG/L	0.285	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-6-12	ITW-6	12	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-6-20.5	ITW-6	20	1/21/2009	UG/L	6.01	3.43	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-6-20.5	ITW-6	0.5	1/21/2009	UG/L	4.9	2.3	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-7-12	ITW-7	12	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-7-12	ITW-7	12	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-8-12	ITW-8	12	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-8-12	ITW-8	12	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-8-20.5	ITW-8	20	1/21/2009	UG/L	0.02	ND	ND	ND	ND	ND	ND	
500 South State College Blvd	ITW-8-20.5	ITW-8	0.5	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
500 SOUTH STATE COLLEGE BLVD	ITW-8-20.5 DUP	ITW-8	20	1/21/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
505 South Melrose	CS-1-10	CS-1	10	1/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
505 South Melrose	CS-1-20	CS-1	20	1/10/2009	UG/L	8.2	ND	ND	ND	ND	ND	ND	
505 South Melrose	CS-2-10	CS-2	10	1/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
505 South Melrose	CS-2-20 (1PV)	CS-2	20	1/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
505 South Melrose	CS-2-20 (3PV)	CS-2	20	1/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
505 South Melrose	CS-2-20 (7PV)	CS-2	20	1/10/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-001-15-1P	PSG-001	15	9/2/2009	UG/L	189	53.5	ND	0.684	3.06	ND	ND	
601-675 South Placentia	PSG-001-15-3P	PSG-001	15	9/2/2009	UG/L	204	55.2	ND	0.772	2.96	ND	ND	
601-675 South Placentia	PSG-001-15-7P	PSG-001	15	9/2/2009	UG/L	210	56.4	ND	0.796	3.06	0.262	ND	
601-675 South Placentia	PSG-001-5	PSG-001	5	9/2/2009	UG/L	0.536	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-001-5	PSG-001	5	9/4/2009	UG/L	0.53	0.042	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-002-15	PSG-002	15	9/2/2009	UG/L	89.8	35.3	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-002-5	PSG-002	5	9/2/2009	UG/L	4.37	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-003-15	PSG-003	15	9/2/2009	UG/L	14.1	10.2	ND	0.337	ND	ND	ND	
601-675 South Placentia	PSG-003-5	PSG-003	5	9/2/2009	UG/L	0.778	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-004-15	PSG-004	15	9/2/2009	UG/L	1.11	1.21	ND	0.205	ND	ND	ND	ND
601-675 South Placentia	PSG-004-15-DUP	PSG-004	15	9/2/2009	UG/L	1.08	1.31	ND	0.303	ND	ND	ND	

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601-675 South Placentia	PSG-004-5	PSG-004	5	9/2/2009	UG/L	0.159	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-005-5	PSG-005	5	9/2/2009	UG/L	0.246	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-006-15	PSG-006	15	9/2/2009	UG/L	0.201	1.64	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-006-5	PSG-006	5	9/2/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-007-15	PSG-007	15	9/3/2009	UG/L	41.7	23.6	ND	1.09	ND	ND	ND	
601-675 South Placentia	PSG-007-5	PSG-007	5	9/3/2009	UG/L	1.19	0.099	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-008-15	PSG-008	15	9/2/2009	UG/L	5.4	3.64	ND	0.099	ND	ND	ND	
601-675 South Placentia	PSG-008-5	PSG-008	5	9/2/2009	UG/L	0.473	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-009-15	PSG-009	15	9/3/2009	UG/L	2.69	2.78	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-009-5	PSG-009	5	9/3/2009	UG/L	0.678	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-009-5	PSG-009	5	9/4/2009	UG/L	0.595	ND	ND	ND	ND	ND	ND	ND
601-675 South Placentia	PSG-010-15	PSG-010	15	9/3/2009	UG/L	3.46	4.45	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-010-5	PSG-010	5	9/3/2009	UG/L	0.062	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-011-15	PSG-011	15	9/3/2009	UG/L	4.36	3.03	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-011-5	PSG-011	5	9/3/2009	UG/L	0.241	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-012-15	PSG-012	15	9/3/2009	UG/L	22.5	20.7	ND	0.752	ND	ND	ND	
601-675 South Placentia	PSG-012-5	PSG-012	5	9/3/2009	UG/L	0.189	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-012-5-DUP	PSG-012	5	9/3/2009	UG/L	0.26	0.049	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-013-15	PSG-013	15	9/3/2009	UG/L	6.46	20	ND	0.158	ND	ND	ND	
601-675 South Placentia	PSG-013-5	PSG-013	5	9/3/2009	UG/L	6.16	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-014-15	PSG-014	15	9/3/2009	UG/L	173	68.9	ND	0.64	42.1	0.898	ND	
601-675 South Placentia	PSG-014-5	PSG-014	5	9/3/2009	UG/L	0.665	0.045	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-015-15	PSG-015	15	9/3/2009	UG/L	145	50	0.092	ND	60.3	1.37	ND	
601-675 South Placentia	PSG-015-5	PSG-015	5	9/3/2009	UG/L	0.76	0.115	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-016-15	PSG-016	15	9/3/2009	UG/L	52	40.7	ND	ND	6.18	ND	ND	
601-675 South Placentia	PSG-016-15-DUP	PSG-016	15	9/3/2009	UG/L	49.9	39.1	ND	ND	5.94	ND	ND	
601-675 South Placentia	PSG-016-5	PSG-016	5	9/3/2009	UG/L	0.301	0.052	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-017-15	PSG-017	15	9/3/2009	UG/L	17.3	22.1	ND	1.31	0.947	ND	ND	
601-675 South Placentia	PSG-017-5	PSG-017	5	9/3/2009	UG/L	0.194	0.056	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-017-5	PSG-017	5	9/4/2009	UG/L	0.105	0.04	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-017-5-DUP	PSG-017	5	9/4/2009	UG/L	0.11	0.036	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-018-15	PSG-018	15	9/3/2009	UG/L	11.6	21.9	ND	1.39	0.495	ND	ND	
601-675 South Placentia	PSG-018-5	PSG-018	5	9/3/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-019-15	PSG-019	15	9/3/2009	UG/L	24.5	45.8	ND	1.74	ND	ND	ND	
601-675 South Placentia	PSG-019-15-DUP	PSG-019	15	9/3/2009	UG/L	20.7	46.1	ND	2.61	ND	ND	ND	
601-675 South Placentia	PSG-019-5	PSG-019	5	9/3/2009	UG/L	0.136	0.081	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-019-5-DUP	PSG-019	5	9/3/2009	UG/L	0.109	0.058	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-020-15	PSG-020	15	9/3/2009	UG/L	1.05	1.63	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-020-15	PSG-020	15	9/4/2009	UG/L	2.35	3.4	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-020-5	PSG-020	5	9/3/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-021-15	PSG-021	15	9/3/2009	UG/L	5.11	13.6	ND	1.57	ND	ND	ND	ND
601-675 South Placentia	PSG-021-5	PSG-021	5	9/3/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-022-15	PSG-022	15	9/3/2009	UG/L	56.5	76.1	0.041	2.18	ND	ND	ND	
601-675 South Placentia	PSG-022-5	PSG-022	5	9/3/2009	UG/L	0.266	0.054	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-023-15	PSG-023	15	9/3/2009	UG/L	27.2	53.5	ND	2.86	ND	ND	ND	
601-675 South Placentia	PSG-023-5	PSG-023	5	9/3/2009	UG/L	0.184	0.105	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-023-5	PSG-023	5	9/4/2009	UG/L	0.107	0.069	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-024-15	PSG-024	15	9/3/2009	UG/L	3.33	8.84	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-024-5	PSG-024	5	9/3/2009	UG/L	0.046	0.068	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-025-15	PSG-025	15	9/3/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-025-5	PSG-025	5	9/3/2009	UG/L	2.97	3.45	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-026-15	PSG-026	15	9/3/2009	UG/L	25.4	18.2	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-026-5	PSG-026	5	9/3/2009	UG/L	0.066	0.016	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-027-15	PSG-027	15	9/3/2009	UG/L	23.5	32.5	ND	0.116	2.19	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
601-675 South Placentia	PSG-027-15	PSG-027	15	9/4/2009	UG/L			ND	0.487	3.54	ND	ND	
601-675 South Placentia	PSG-027-5	PSG-027	5	9/3/2009	UG/L	0.072	0.035	ND	ND	ND	ND	ND	
601-675 South Placentia	PSG-028-15	PSG-028	15	9/3/2009	UG/L	61.1	37.3	ND	ND	17.9	ND	ND	
601-675 South Placentia	PSG-028-5	PSG-028	5	9/3/2009	UG/L	0.097	0.049	ND	ND	ND	ND	ND	ND
601-675 South Placentia	SG-2-5	SG-2	5	11/12/1999	UG/L	174	55	ND	ND	ND	ND		
601-675 South Placentia	SG-3-5	SG-3	5	11/12/1999	UG/L	307	74	ND	ND	ND	ND		
601-675 South Placentia	SG-4-5	SG-4	5	11/12/1999	UG/L	12	ND	ND	ND	ND	ND		
601-675 South Placentia	SG-5-5	SG-5	5	11/12/1999	UG/L	1060	38	ND	ND	ND	ND		
601-675 South Placentia	SG-6-6	SG-6	6	11/12/1999	UG/L	230	24	89	ND	9	ND		
601-675 South Placentia	SG-7-2	SG-7	2	11/12/1999	UG/L	119	ND	ND	ND	ND	ND		
601-675 South Placentia	SG-7-6	SG-7	6	11/12/1999	UG/L	6030	90.5	ND	ND	ND	ND		
601-675 South Placentia	SG-8-2	SG-8	2	11/12/1999	UG/L	115	ND	ND	ND	ND	ND		
601-675 South Placentia	SG-8-6	SG-8	6	11/12/1999	UG/L	4090	131	ND	ND	ND	ND		
601-675 South Placentia	SV-1	SV-1	10	2/19/2008	UG/L	1.3	2.3	ND	ND	ND	ND		
601-675 South Placentia	SV-1	SV-1	25	2/19/2008	UG/L	ND	2.6	ND	ND	2.6	ND		
601-675 South Placentia	SV-1	SV-1	40	2/19/2008	UG/L	3.2	45	ND	7.3	15	ND		
601-675 South Placentia	SV-1	SV-1	55	2/19/2008	UG/L	4.2	170	ND	18	40	ND		
601-675 South Placentia	SV-2	SV-2	10	2/19/2008	UG/L	7.6	24	ND	1.2	3.6	ND		
601-675 South Placentia	SV-2	SV-2	25	2/19/2008	UG/L	2.2	13	ND	1.8	4	ND		
601-675 South Placentia	SV-2	SV-2	40	2/20/2008	UG/L	19	130	ND	15	32	ND		
601-675 South Placentia	SV-2	SV-2	55	2/20/2008	UG/L	12	200	ND	18	35	ND		
601-675 South Placentia	SV-3	SV-3	10	2/19/2008	UG/L	19	58	ND	1.8	6.2	ND		
601-675 South Placentia	SV-3	SV-3	25	2/19/2008	UG/L	10	54	ND	6.3	11	ND		
601-675 South Placentia	SV-3	SV-3	40	2/20/2008	UG/L	10	118	ND	16	29	ND		
601-675 South Placentia	SV-3	SV-3	55	2/20/2008	UG/L	42	204	ND	16	30	ND		
601-675 South Placentia	SV-4	SV-4	10	2/19/2008	UG/L	100	110	1.5	3.2	280	6.6		
601-675 South Placentia	SV-4	SV-4	25	2/19/2008	UG/L	8.1	13	ND	1.5	90	1.2		
601-675 South Placentia	SV-4	SV-4	40	2/20/2008	UG/L	7.3	107	0.52	18	227	3.5		
601-675 South Placentia	SV-4	SV-4	55	2/20/2008	UG/L	18	168	ND	17	105	ND		
601-675 South Placentia	SV-5	SV-5	10	2/19/2008	UG/L	110	110	ND	4.6	180	5		
601-675 South Placentia	SV-5	SV-5	25	2/19/2008	UG/L	223	207	ND	12	274	6.6		
601-675 South Placentia	SV-5	SV-5	40	2/20/2008	UG/L	40	137	ND	19	120	2.3		
601-675 South Placentia	SV-5	SV-5	55	2/20/2008	UG/L	35	178	ND	15	71	ND		
601-675 South Placentia	SV-6	SV-6	10	2/19/2008	UG/L	130	130	2.6	2.4	350	7.4		
601-675 South Placentia	SV-6	SV-6	25	2/19/2008	UG/L	74	165	5.3	5.1	676	12		
601-675 South Placentia	SV-6	SV-6	40	2/20/2008	UG/L	62	164	ND	21	327	4.5		
601-675 South Placentia	SV-6	SV-6	55	2/20/2008	UG/L	21	165	ND	16	138	1.7		
601-675 South Placentia	SV-7-110	SV-7	110	1/22/2009	UG/L	ND	19	ND	1.7	ND	ND		
601-675 South Placentia	SV-7-110-SPLIT-1PV	SV-7	110	1/22/2009	UG/L	ND	18	ND	1.5	ND	ND		
601-675 South Placentia	SV-7-80	SV-7	80	1/22/2009	UG/L	ND	10	ND	ND	ND	ND		
601-675 South Placentia	SV-7-95	SV-7	95	1/22/2009	UG/L	1.4	11	ND	ND	ND	ND		
601-675 South Placentia	SV-8-110	SV-8	110	1/22/2009	UG/L	ND	100	ND	4.5	ND	ND		
601-675 South Placentia	SV-8-80	SV-8	80	1/22/2009	UG/L	3.5	40	ND	9	11	ND		
601-675 South Placentia	SV-8-95	SV-8	95	1/22/2009	UG/L	ND	37	ND	1.9	ND	ND		
700 Sally Place	SG-1	SG-1	5	11/30/1992	UG/L	0.2	ND	ND	ND	ND	ND		
700 Sally Place	SG-10	SG-10	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-11	SG-11	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-12	SG-12	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-13	SG-13	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-14	SG-14	5	11/30/1992	UG/L	0.3	ND	ND	ND	ND	ND		
700 Sally Place	SG-15	SG-15	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-16	SG-16	5	11/30/1992	UG/L	4.1	ND	ND	ND	ND	ND		
700 Sally Place	SG-17	SG-17	5	11/30/1992	UG/L	16.8	ND	ND	ND	ND	ND		
700 Sally Place	SG-18	SG-18	5	11/30/1992	UG/L	8.3	ND	ND	ND	ND	ND		

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
700 Sally Place	SG-19	SG-19	5	11/30/1992	UG/L	27.9	ND	ND	ND	ND	ND		
700 Sally Place	SG-2	SG-2	5	11/30/1992	UG/L	0.3	ND	ND	ND	ND	ND		
700 Sally Place	SG-20	SG-20	5	12/1/1992	UG/L	376.8	ND	ND	ND	ND	ND		
700 Sally Place	SG-21	SG-21	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-22	SG-22	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-23	SG-23	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-24	SG-24	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-25	SG-25	5	12/3/1992	UG/L	1.5	ND	ND	ND	ND	ND		
700 Sally Place	SG-26	SG-26	5	12/1/1992	UG/L	536	ND	ND	ND	ND	ND		
700 Sally Place	SG-27	SG-27	5	12/1/1992	UG/L	86.9	ND	ND	ND	ND	ND		
700 Sally Place	SG-28	SG-28	5	12/1/1992	UG/L	0.8	ND	ND	ND	ND	ND		
700 Sally Place	SG-29	SG-29	5	12/1/1992	UG/L	1.2	ND	ND	ND	ND	ND		
700 Sally Place	SG-3	SG-3	5	11/30/1992	UG/L	8.4	ND	ND	ND	ND	ND		
700 Sally Place	SG-30	SG-30	5	12/3/1992	UG/L	3	ND	ND	ND	ND	ND		
700 Sally Place	SG-31	SG-31	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-32	SG-32	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-33	SG-33	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-34	SG-34	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-35	SG-35	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-36	SG-36	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-37	SG-37	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-38	SG-38	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-39	SG-39	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-4	SG-4	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-40	SG-40	5	12/2/1992	UG/L	1.9	ND	ND	ND	ND	ND		
700 Sally Place	SG-41	SG-41	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-42	SG-42	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-43	SG-43	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-44	SG-44	5	12/3/1992	UG/L	0.4	ND	ND	ND	ND	ND		
700 Sally Place	SG-45	SG-45	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-46	SG-46	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-47	SG-47	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-48	SG-48	5	11/30/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-49	SG-49	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-5	SG-5	5	12/1/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-50	SG-50	5	12/3/1992	UG/L	5.5	ND	ND	ND	ND	ND		
700 Sally Place	SG-51	SG-51	5	12/2/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-52	SG-52	5	12/2/1992	UG/L	3.6	ND	ND	ND	ND	ND		
700 Sally Place	SG-53	SG-53	5	12/3/1992	UG/L	ND							
700 Sally Place	SG-54	SG-54	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-55	SG-55	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-56	SG-56	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-57	SG-57	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-58	SG-58	5	12/3/1992	UG/L	ND	ND	ND	ND	ND	ND		
700 Sally Place	SG-6	SG-6	5	11/30/1992	UG/L	12.5	ND	ND	ND	ND	ND		
700 Sally Place	SG-7	SG-7	5	12/1/1992	UG/L	113.4	ND	ND	ND	ND	ND		
700 Sally Place	SG-8	SG-8	5	11/30/1992	UG/L	1.8	ND	ND	ND	ND	ND		
700 Sally Place	SG-9	SG-9	5	12/1/1992	UG/L	27.8	ND	ND	ND	ND	ND		
720 East Walnut	CI-1-11 (1PV)	CI-1	11	8/6/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
720 East Walnut	CI-1-11 (3PV)	CI-1	11	8/6/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
720 East Walnut	CI-1-11 (7PV)	CI-1	11	8/6/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
720 East Walnut	CI-1-24 1PV	CI-1	24	8/6/2009	UG/L	ND	2.2	ND	ND	ND	ND	ND	
720 East Walnut	CI-1-24 3PV	CI-1	24	8/6/2009	UG/L	ND	2.4	ND	ND	ND	ND	ND	
720 East Walnut	CI-1-24 7PV	CI-1	24	8/6/2009	UG/L	ND	4	ND	ND	ND	ND	ND	

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
720 East Walnut	CI-2-11	CI-2	11	8/6/2009	UG/L	ND	3.1	ND	ND	ND	ND	ND	
720 East Walnut	CI-2-24	CI-2	24	8/6/2009	UG/L	2.3	79	ND	1.6	1.8	ND	ND	
720 East Walnut	CI-3-11	CI-3	11	8/6/2009	UG/L	ND	2.7	ND	ND	1.6	ND	ND	
720 East Walnut	CI-3-24	CI-3	24	8/6/2009	UG/L	ND	140	ND	3.2	31	ND	ND	
720 East Walnut	CI-4-11	CI-4	11	8/6/2009	UG/L	ND	10	ND	ND	ND	ND	ND	
720 East Walnut	CI-4-24	CI-4	24	8/6/2009	UG/L	ND	220	ND	5.3	7	ND	ND	
720 East Walnut	CI-4-35	CI-4	35	8/7/2009	UG/L	ND	9.3	ND	13	ND	ND	ND	
720 East Walnut	CI-4-44	CI-4	44	8/7/2009	UG/L	ND	24.8	ND	11.8	ND	ND	ND	
720 East Walnut	CI-5-10	CI-5	10	8/6/2009	UG/L	ND	18	ND	ND	ND	ND	ND	
720 East Walnut	CI-5-24	CI-5	24	8/6/2009	UG/L	ND	100	ND	6.9	ND	ND	ND	
720 East Walnut	CI-6-24	CI-6	24	8/6/2009	UG/L	ND	5.8	ND	ND	ND	ND	ND	
720 East Walnut	CI-6-9.5	CI-6	9.5	8/6/2009	UG/L	ND	12	ND	ND	ND	ND	ND	
720 East Walnut	CI-7-11	CI-7	11	8/7/2009	UG/L	0.62	0.53	ND	0.38	ND	ND	ND	
720 East Walnut	CI-7-24	CI-7	24	8/7/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
720 East Walnut	CI-8-11	CI-8	11	8/7/2009	UG/L	ND	15	ND	2.6	6	ND	ND	
720 East Walnut	CI-8-24	CI-8	24	8/7/2009	UG/L	ND	78	ND	9.6	20	ND	ND	
720 East Walnut	CI-8-35	CI-8	35	8/7/2009	UG/L	ND	88	ND	23	12	ND	ND	
720 East Walnut	CI-8-44	CI-8	44	8/7/2009	UG/L	ND	98	ND	25	6.7	ND	ND	
720 East Walnut	CI-9-11	CI-9	11	8/7/2009	UG/L	ND	8.2	ND	7.2	ND	ND	ND	
720 East Walnut	CI-9-24	CI-9	24	8/7/2009	UG/L	ND	120	ND	9	ND	ND	ND	
720 East Walnut	CI-9-35	CI-9	35	8/7/2009	UG/L	ND	60	ND	16	ND	ND	ND	
720 East Walnut	CI-9-44	CI-9	44	8/7/2009	UG/L	ND	68	ND	15	ND	ND	28	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-10 1P	SG-1	10	3/27/2009	UG/L	2.2	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-10 3P	SG-1	10	3/27/2009	UG/L	2.78	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-10 7P	SG-1	10	3/27/2009	UG/L	4.13	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-10 DUP	SG-1	10	3/27/2009	UG/L	4.48	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-20 1P	SG-1	20	3/27/2009	UG/L	11.8	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-20 3P	SG-1	20	3/27/2009	UG/L	16	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	PE FMB-SG-1-20 7P	SG-1	20	3/27/2009	UG/L	13.5	ND	ND	ND	ND	ND		
800 South Raymond Avenue	SG-01	SG-01	12	1/16/1989	UG/L	0.005	ND	0.002					
800 South Raymond Avenue	SG-02	SG-02	12	1/16/1989	UG/L	0.004	ND	0.004					
800 South Raymond Avenue	SG-03	SG-03	12	1/16/1989	UG/L	0.004	0.004	0.001					
800 South Raymond Avenue	SG-04	SG-04	11	1/16/1989	UG/L	0.04	25	0.07					
800 South Raymond Avenue	SG-05	SG-05	9	1/16/1989	UG/L	55	2	6					
800 South Raymond Avenue	SG-06	SG-06	10	1/16/1989	UG/L	1800	380	0.03					
800 South Raymond Avenue	SG-07	SG-07	10	1/16/1989	UG/L	0.6	0.002	0.1					
800 South Raymond Avenue	SG-08	SG-08	11	1/16/1989	UG/L	0.02	87	0.02					
800 SOUTH RAYMOND AVENUE	SG-1-10 (1PV)	SG-1	10	3/27/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	SG-1-10 (3PV)	SG-1	10	3/27/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	SG-1-10 (7PV)	SG-1	10	3/27/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	SG-1-20 (1PV)	SG-1	20	3/27/2009	UG/L	4.6	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	SG-1-20 (3PV)	SG-1	20	3/27/2009	UG/L	6.1	ND	ND	ND	ND	ND	ND	
800 SOUTH RAYMOND AVENUE	SG-1-20 (7PV)	SG-1	20	3/27/2009	UG/L	6.2	ND	ND	ND	ND	ND	ND	
800 South Raymond Avenue	SG-359	SG-359	5	1/6/1989	UG/L	0.7	0.0009	0.004					
800 South Raymond Avenue	SG-359A	SG-359A	10	1/16/1989	UG/L	4	0.009	0.02					
800 South Raymond Avenue	SG-362	SG-362	4	1/6/1989	UG/L	0.03	0.02	0.02					
800 South Raymond Avenue	SG-458	SG-458	4	1/13/1989	UG/L	0.9	0.004	0.01					
800 South State College	INFLUENT (SVW1-4)*	SVW-1	20	3/22/2007	UG/L	511.307496182468	0.355852403372386	0.211228460255698	5.65473786250909E-02	7.67428709911948E-02	ND		
800 South State College	INFLUENT (SVW2-1)*	SVW-2	21	1/31/2007	UG/L	82.9147291106704	0.821197853936275	ND	0.15348574198239	0.121172954196623	ND		
800 South State College	SV-1	SV-1	5	1/4/1995	UG/L	ND	1.1	ND	ND	ND	ND		
800 South State College	SV-10	SV-10	5	1/4/1995	UG/L	656	44	2.7	23	1.7	ND		
800 South State College	SV-11	SV-11	5	1/4/1995	UG/L	80	2.1	ND	2	1	ND		
800 South State College	SV-12	SV-12	5	1/4/1995	UG/L	220	3.5	ND	2	ND	ND		

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
800 South State College	SV-13	SV-13	5	1/4/1995	UG/L	592	47	4.4	4.7	48	ND		
800 South State College	SV-14	SV-14	5	1/4/1995	UG/L	448	8.5	3.9	3.8	2	ND		
800 South State College	SV-15	SV-15	5	1/4/1995	UG/L	2451	18	11	8.2	1.6	ND		
800 South State College	SV-2	SV-2	5	1/4/1995	UG/L	6.6	5.6	ND	2.7	ND	ND		
800 South State College	SV-3	SV-3	5	1/4/1995	UG/L	5.5	26	ND	15	4.1	ND		
800 South State College	SV-4	SV-4	5	1/4/1995	UG/L	3.2	11	ND	7.6	1.7	ND		
800 South State College	SV-5	SV-5	5	1/4/1995	UG/L	ND	ND	ND	ND	ND	ND		
800 South State College	SV-6	SV-6	5	1/4/1995	UG/L	75	3.2	1.5	1.3	ND	ND		
800 South State College	SV-7	SV-7	5	1/4/1995	UG/L	1	ND	ND	ND	ND	ND		
800 South State College	SV-8	SV-8	5	1/4/1995	UG/L	57	ND	ND	ND	ND	ND		
800 South State College	SV-8-DUP	SV-8	5	1/4/1995	UG/L	70	ND	ND	ND	ND	ND		
800 South State College	SV-9	SV-9	5	1/4/1995	UG/L	481	28	ND	19	1.8	ND		
800 South State College	SVW1-4	SVW-1	20	1/31/2007	UG/L	255.653748091234	60.2211759553268	ND	38.7753453429195	ND	ND		
800 South State College	SVW1-4	SVW-1	20	2/20/2007	UG/L	65640.8272126141	60.2211759553268	31.6842690383546	ND	ND	ND		
800 South State College	SVW1-4	SVW-1	20	3/5/2007	UG/L	34547.8037961127	37.7751012810687	ND	ND	ND	ND		
800 South State College	SVW1-4	SVW-1	20	3/22/2007	UG/L	13819.1215184451	20.2562137304281	14.4524735964425	4.03909847322078	4.84691816786493	ND		
800 South State College	SVW1-4	SVW-1	20	4/11/2007	UG/L	29711.1112646569	50.9142669440491	28.349082823791	ND	ND	ND		
800 South State College	SVW1-4	SVW-1	20	5/4/2007	UG/L	44221.1888590242	54.1990583597942	21.1228460255698	ND	12.5212052669844	ND		
800 South State College	SVW1-4	SVW-1	20	1/3/2008	UG/L	317.86	2.847	ND	ND	ND			
800 South State College	SVW1-4	SVW-1	20	4/17/2009	UG/L	53000	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-4	SVW-1	20	12/21/2009	UG/L	2100	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-4	SVW-1	-9999	6/23/2010	UG/L	49	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-4	SVW-1	20	12/15/2010	UG/L								
800 South State College	SVW1-5	SVW-1	33	1/31/2007	UG/L	760.051683514479	153.290266068105	ND	68.6646740447532	ND	ND		
800 South State College	SVW1-5	SVW-1	33	1/3/2008	UG/L	3040.4	13.14	ND	ND	ND			
800 South State College	SVW1-5	SVW-1	33	4/17/2009	UG/L	30000	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-5	SVW-1	33	12/21/2009	UG/L	8700	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-5	SVW-1	-9999	6/23/2010	UG/L	4300	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-5	SVW-1	33	12/15/2010	UG/L								
800 South State College	SVW1-6	SVW-1	41	1/31/2007	UG/L	241.834626572789	31.2055184495785	ND	14.1368446562727	ND	ND		
800 South State College	SVW1-6	SVW-1	41	2/20/2007	UG/L						ND		
800 South State College	SVW1-6	SVW-1	41	1/3/2008	UG/L	6357.2	30.1125	ND	8.4819	ND			
800 South State College	SVW1-6	SVW-1	41	4/17/2009	UG/L	110000	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-6	SVW-1	41	12/21/2009	UG/L	12000	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-6	SVW-1	-9999	6/23/2010	UG/L	5700	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-6	SVW-1	41	12/15/2010	UG/L								
800 South State College	SVW1-7	SVW-1	55	1/31/2007	UG/L	200.377262017454	32.847914157451	ND	20.599402213426	ND	ND		
800 South State College	SVW1-7	SVW-1	55	3/5/2007	UG/L						ND		
800 South State College	SVW1-7	SVW-1	55	1/3/2008	UG/L	124.38	104.025	ND	44.429	1.65599			
800 South State College	SVW1-7	SVW-1	55	4/17/2009	UG/L	1900	77	ND	77	ND	ND		ND
800 South State College	SVW1-7	SVW-1	55	12/21/2009	UG/L	5.6	5.5	1.7	6.6	ND	ND		ND
800 South State College	SVW1-7	SVW-1	-9999	6/23/2010	UG/L	1100	ND	ND	ND	ND	ND		ND
800 South State College	SVW1-7	SVW-1	55	12/15/2010	UG/L								
800 South State College	SVW2-1	SVW-2	21	1/31/2007	UG/L	27638.2430368901	65.695828314902	7.22623679822123	10.0977461830519	10.9055658776961	ND		
800 South State College	SVW2-1	SVW-2	21	3/22/2007	UG/L						ND		
800 South State College	SVW2-1	SVW-2	21	1/3/2008	UG/L	262.58	2.57325	ND	0.44429	0.383705			
800 South State College	SVW2-1	SVW-2	20	4/17/2009	UG/L	3900	ND	ND	ND	ND	ND		ND
800 South State College	SVW2-1	SVW-2	20	12/21/2009	UG/L	3.4	ND	ND	ND	ND	ND		ND
800 South State College	SVW2-1	SVW-2	-9999	6/23/2010	UG/L	4.8	0.21	ND	ND	ND	ND		ND
800 South State College	SVW2-1	SVW-2	21.2	12/15/2010	UG/L								
800 South State College	SVW2-2	SVW-2	41	1/31/2007	UG/L	26.2563308850456	4.9819336472134	ND	0.646255755715324	ND	ND		
800 South State College	SVW2-2	SVW-2	41	4/11/2007	UG/L						ND		
800 South State College	SVW2-2	SVW-2	41	1/3/2008	UG/L	587.35	30.66	ND	9.2897	0.72702			
800 South State College	SVW2-2	SVW-2	42	4/17/2009	UG/L	27000	ND	ND	ND	ND	ND		ND

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
800 South State College	SVW2-2	SVW-2	42	12/21/2009	UG/L	17	1	ND	ND	ND	ND		ND
800 South State College	SVW2-2	SVW-2	-9999	6/23/2010	UG/L	28	1.1	ND	ND	ND	ND		ND
800 South State College	SVW2-2	SVW-2	41.2	12/15/2010	UG/L								
800 South State College	SVW2-3	SVW-2	52	1/31/2007	UG/L	255.653748091234	82.1197853936275	ND	56.5473786250909	ND	ND		
800 South State College	SVW2-3	SVW-2	52	5/4/2007	UG/L						ND		
800 South State College	SVW2-3	SVW-2	52	1/3/2008	UG/L	386.96	186.15	ND	105.014	ND			
800 South State College	SVW2-3	SVW-2	54	4/17/2009	UG/L	3800	160	ND	ND	ND	ND		ND
800 South State College	SVW2-3	SVW-2	54	12/21/2009	UG/L	190	88	ND	73	ND	ND		ND
800 South State College	SVW2-3	SVW-2	-9999	6/23/2010	UG/L	39	27	ND	20	ND	ND		ND
800 South State College	SVW2-3	SVW-2	51.7	12/15/2010	UG/L								
800 South State College	SVW2-4	SVW-2	20	1/31/2007	UG/L						ND		
800 South State College	TPV-10-10	TVP-10	10	8/21/2008	UG/L	23	ND	ND	ND	ND	ND		
800 South State College	TPV-10-20	TVP-10	20	8/21/2008	UG/L	ND	ND	ND	ND	ND	ND		
800 South State College	TPV-10-5	TVP-10	5	8/21/2008	UG/L	11	ND	ND	ND	ND	ND		
800 South State College	TPV-1-10	TVP-1	10	8/21/2008	UG/L	3500	21	ND	ND	ND	ND		
800 South State College	TPV-11-10	TVP-11	10	8/20/2008	UG/L	180	33	ND	ND	3.1	ND		
800 South State College	TPV-11-10-SPL	TVP-11	10	8/20/2008	UG/L	130	23	ND	1.6	1.7	ND		
800 South State College	TPV-11-20	TVP-11	20	8/20/2008	UG/L	19	8.6	ND	ND	ND	ND		
800 South State College	TPV-11-5	TVP-11	5	8/20/2008	UG/L	150	26	ND	2	1.1	ND		
800 South State College	TPV-1-20	TVP-1	20	8/21/2008	UG/L	14000	31	ND	1.1	3	ND		
800 South State College	TPV-12-10	TVP-12	10	8/20/2008	UG/L	4.8	0.74	ND	ND	ND	ND		
800 South State College	TPV-12-20	TVP-12	20	8/20/2008	UG/L	5.6	1.2	ND	ND	ND	ND		
800 South State College	TPV-12-20-DUP	TVP-12	20	8/20/2008	UG/L	4.9	1.3	ND	ND	ND	ND		
800 South State College	TPV-12-5	TVP-12	5	8/20/2008	UG/L	8.2	0.96	ND	ND	ND	ND		
800 South State College	TPV-13-10 (1PV)	TVP-13	10	8/20/2008	UG/L	ND	ND	ND	ND	ND	ND		
800 South State College	TPV-13-10 (3PV)	TVP-13	10	8/20/2008	UG/L	15	ND	ND	ND	ND	ND		
800 South State College	TPV-13-10 (7PV)	TVP-13	10	8/20/2008	UG/L	27	0.65	ND	ND	ND	ND		
800 South State College	TPV-13-20	TVP-13	20	8/20/2008	UG/L	25	0.61	ND	ND	ND	ND		
800 South State College	TPV-13-20-SPL	TVP-13	20	8/20/2008	UG/L	27	ND	ND	ND	ND	ND		
800 South State College	TPV-13-5	TVP-13	5	8/20/2008	UG/L	15	ND	ND	ND	ND	ND		
800 South State College	TPV-14-10-SPL	TVP-14	10	8/21/2008	UG/L	93000	5.6	2	ND	ND	ND		
800 South State College	TPV-14-20	TVP-14	20	8/21/2008	UG/L	21000	ND	ND	ND	ND	ND		
800 South State College	TPV-4-10	TVP-4	10	8/21/2008	UG/L	55	ND	ND	ND	ND	ND		
800 South State College	TPV-4-20	TVP-4	20	8/21/2008	UG/L	13	ND	ND	ND	ND	ND		
800 South State College	TPV-6-10	TVP-6	10	8/21/2008	UG/L	1400	3.3	ND	ND	ND	ND		
800 South State College	TPV-6-20	TVP-6	20	8/21/2008	UG/L	1500	2.5	ND	ND	ND	ND		
800 South State College	TPV-7-10	TVP-7	10	8/21/2008	UG/L	100	ND	ND	ND	ND	ND		
800 South State College	TPV-7-20	TVP-7	20	8/21/2008	UG/L	700	ND	ND	ND	ND	ND		
800 South State College	TPV-8-10	TVP-8	10	8/21/2008	UG/L	1.6	ND	ND	ND	ND	ND		
800 South State College	TPV-8-20	TVP-8	20	8/21/2008	UG/L	3.4	ND	ND	ND	ND	ND		
800 South State College	TPV-8-5	TVP-8	5	8/21/2008	UG/L	0.62	ND	ND	ND	ND	ND		
800 South State College	TPV-9-10	TVP-9	10	8/21/2008	UG/L	6.4	ND	ND	ND	ND	ND		
800 South State College	TPV-9-20	TVP-9	20	8/21/2008	UG/L	21	ND	ND	ND	ND	ND		
800 South State College	TPV-9-20-DUP	TVP-9	20	8/21/2008	UG/L	19	ND	ND	ND	ND	ND		
800 South State College	TPV-9-5	TVP-9	5	8/21/2008	UG/L	ND	ND	ND	ND	ND	ND		
800 South State College	TVP-10-10	TVP-10	10	8/21/2008	UG/L							ND	
800 South State College	TVP-10-20	TVP-10	20	8/21/2008	UG/L							ND	
800 South State College	TVP-10-5	TVP-10	5	8/21/2008	UG/L							ND	
800 South State College	TVP-11-10	TVP-11	10	8/21/2008	UG/L							ND	
800 South State College	TVP-11-10-SPL	TVP-11	10	8/21/2008	UG/L							ND	
800 South State College	TVP-11-20	TVP-11	20	8/21/2008	UG/L							ND	
800 South State College	TVP-11-5	TVP-11	5	8/21/2008	UG/L							ND	
800 South State College	TVP-1-20	TVP-1	20	8/21/2008	UG/L							ND	
800 South State College	TVP-12-10	TVP-12	10	8/21/2008	UG/L							ND	

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800 South State College	TVP-12-20	TVP-12	20	8/21/2008	UG/L							ND	
800 South State College	TVP-12-20-DUP	TVP-12	20	8/21/2008	UG/L							ND	
800 South State College	TVP-12-5	TVP-12	5	8/21/2008	UG/L							ND	
800 South State College	TVP-13-10	TVP-13	10	8/21/2008	UG/L							ND	
800 South State College	TVP-13-10 (1PV)	TVP-13	10	8/21/2008	UG/L							ND	
800 South State College	TVP-13-10 (3PV)	TVP-13	10	8/21/2008	UG/L							ND	
800 South State College	TVP-13-10 (7PV)	TVP-13	10	8/21/2008	UG/L							ND	
800 South State College	TVP-13-20	TVP-13	20	8/21/2008	UG/L							ND	
800 South State College	TVP-13-20-SPL	TVP-13	20	8/21/2008	UG/L							ND	
800 South State College	TVP-13-5	TVP-13	5	8/21/2008	UG/L							ND	
800 South State College	TVP-14-10	TVP-14	10	8/21/2008	UG/L	7400	ND	ND	ND	ND	ND	ND	
800 South State College	TVP-14-10-SPL	TVP-14	10	8/21/2008	UG/L							ND	
800 South State College	TVP-14-20	TVP-14	20	8/21/2008	UG/L							ND	
800 South State College	TVP-14-5	TVP-14	5	8/21/2008	UG/L	1300	3.2	ND	ND	0.65	ND	ND	
800 South State College	TVP-4-10	TVP-4	10	8/21/2008	UG/L							ND	
800 South State College	TVP-4-20	TVP-4	20	8/21/2008	UG/L							ND	
800 South State College	TVP-6-10	TVP-6	10	8/21/2008	UG/L							ND	
800 South State College	TVP-6-20	TVP-6	20	8/21/2008	UG/L							ND	
800 South State College	TVP-7-10	TVP-7	10	8/21/2008	UG/L							ND	
800 South State College	TVP-7-20	TVP-7	20	8/21/2008	UG/L							ND	
800 South State College	TVP-8-10	TVP-8	10	8/21/2008	UG/L							ND	
800 South State College	TVP-8-20	TVP-8	20	8/21/2008	UG/L							ND	
800 South State College	TVP-8-5	TVP-8	5	8/21/2008	UG/L							ND	
800 South State College	TVP-9-10	TVP-9	10	8/21/2008	UG/L							ND	
800 South State College	TVP-9-20	TVP-9	20	8/21/2008	UG/L							ND	
800 South State College	TVP-9-20-DUP	TVP-9	20	8/21/2008	UG/L							ND	
800 South State College	TVP-9-5	TVP-9	5	8/21/2008	UG/L							ND	
930 East Orangethorpe	CBSO-SG-1-10	SG-1	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-1-20	SG-1	20	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-2-10 (1PV)	SG-2	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-2-10 (3PV)	SG-2	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-2-10 (7PV)	SG-2	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-2-20 (1PV)	SG-2	20	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-2-20 (3PV)	SG-2	20	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-2-20 (7PV)	SG-2	20	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-3-10	SG-3	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-3-20	SG-3	20	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-4-10	SG-4	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-4-10(DUP)	SG-4	10	3/19/2009	UG/L	0.13	ND	ND	ND	ND	ND	ND	
930 East Orangethorpe	CBSO-SG-4-20	SG-4	10	3/19/2009	UG/L	ND	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	1	1	50	10/12/2000	UG/L	23	5.1	2.1	2.3				
ORANGE COUNTY WATER DISTRICT	10	10	50	10/12/2000	UG/L	65	99		10				
ORANGE COUNTY WATER DISTRICT	11	11	50	10/12/2000	UG/L	133	264	1.5	52	3			
ORANGE COUNTY WATER DISTRICT	2	2	50	10/12/2000	UG/L	45							
ORANGE COUNTY WATER DISTRICT	4	4	50	10/12/2000	UG/L	123	1.5						
ORANGE COUNTY WATER DISTRICT	5	5	50	10/12/2000	UG/L	95							
ORANGE COUNTY WATER DISTRICT	6	6	50	10/12/2000	UG/L	2.5							
ORANGE COUNTY WATER DISTRICT	7	7	50	10/12/2000	UG/L	1.8		1.5	3				
ORANGE COUNTY WATER DISTRICT	8	8	50	10/12/2000	UG/L	2.3	45		1.6				
ORANGE COUNTY WATER DISTRICT	9	9	50	10/12/2000	UG/L			2.6	3.5				
ORANGE COUNTY WATER DISTRICT	SG-100	SG-100	6	9/14/1988	UG/L	0.01	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-101	SG-101	6	9/14/1988	UG/L	0.009	ND	0.007					
ORANGE COUNTY WATER DISTRICT	SG-102	SG-102	6	9/14/1988	UG/L	0.005	ND	0.008					
ORANGE COUNTY WATER DISTRICT	SG-103	SG-103	5	9/14/1988	UG/L	0.09	ND	0.01					

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SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	SG-104	SG-104	6	9/14/1988	UG/L	0.006	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-106	SG-106	6	9/15/1988	UG/L	0.02	0.0003	0.006					
ORANGE COUNTY WATER DISTRICT	SG-109	SG-109	6	9/15/1988	UG/L	0.003	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-110	SG-110	6	9/15/1988	UG/L	2	0.07	2					
ORANGE COUNTY WATER DISTRICT	SG-111	SG-111	6	9/15/1988	UG/L	65	0.008	0.3					
ORANGE COUNTY WATER DISTRICT	SG-112	SG-112	6	9/15/1988	UG/L	0.02	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-137	SG-137	6	9/21/1988	UG/L	0.8	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-138	SG-138	6	9/21/1988	UG/L	0.2	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-139	SG-139	5	9/21/1988	UG/L	0.1	0.2	0.05					
ORANGE COUNTY WATER DISTRICT	SG-147	SG-147	6	9/21/1988	UG/L	0.02	ND	0.007					
ORANGE COUNTY WATER DISTRICT	SG-148	SG-148	6	9/21/1988	UG/L	0.02	ND	0.4					
ORANGE COUNTY WATER DISTRICT	SG-149	SG-149	6	9/21/1988	UG/L	3	ND	0.1					
ORANGE COUNTY WATER DISTRICT	SG-150	SG-150	6	9/21/1988	UG/L	0.1	ND	0.4					
ORANGE COUNTY WATER DISTRICT	SG-181	SG-181	6	10/7/1988	UG/L	0.04	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-182	SG-182	6	10/7/1988	UG/L	0.007	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-183	SG-183	6	10/10/1988	UG/L	0.04	ND	5					
ORANGE COUNTY WATER DISTRICT	SG-184	SG-184	6	10/10/1988	UG/L	0.005	ND	0.0004					
ORANGE COUNTY WATER DISTRICT	SG-185	SG-185	6	10/10/1988	UG/L	2	0.002	0.08					
ORANGE COUNTY WATER DISTRICT	SG-186	SG-186	6	10/10/1988	UG/L	0.004	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-189	SG-189	6	10/10/1988	UG/L	0.03	ND	2					
ORANGE COUNTY WATER DISTRICT	SG-200	SG-200	6	10/10/1988	UG/L	0.04	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-201	SG-201	4.5	10/10/1988	UG/L	0.08	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-203	SG-203	4.5	10/10/1988	UG/L	0.005	0.0008	0.004					
ORANGE COUNTY WATER DISTRICT	SG-215	SG-215	6	10/14/1988	UG/L	3	0.01	0.02					
ORANGE COUNTY WATER DISTRICT	SG-216	SG-216	5	10/14/1988	UG/L	29	0.02	0.4					
ORANGE COUNTY WATER DISTRICT	SG-264	SG-264	6	10/19/1988	UG/L	0.007	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-269	SG-269	5	10/20/1988	UG/L	0.007	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-270	SG-270	4.5	10/20/1988	UG/L	0.004	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-311	SG-311	6	1/13/1989	UG/L	0.02	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-343	SG-343	6	12/13/1988	UG/L	0.008	0.002	0.02					
ORANGE COUNTY WATER DISTRICT	SG-344	SG-344	6	12/13/1988	UG/L	1	ND	0.1					
ORANGE COUNTY WATER DISTRICT	SG-345	SG-345	6	12/13/1988	UG/L	0.007	ND	0.03					
ORANGE COUNTY WATER DISTRICT	SG-350	SG-350	6	12/13/1988	UG/L	0.01	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-351	SG-351	6	12/13/1988	UG/L	0.02	ND	0.07					
ORANGE COUNTY WATER DISTRICT	SG-352	SG-352	6	12/13/1988	UG/L	0.09	ND	1					
ORANGE COUNTY WATER DISTRICT	SG-353	SG-353	6	12/13/1988	UG/L	0.2	0.4	2					
ORANGE COUNTY WATER DISTRICT	SG-355	SG-355	6	1/6/1989	UG/L	0.02	0.2	0.01					
ORANGE COUNTY WATER DISTRICT	SG-356	SG-356	4	1/6/1989	UG/L	0.9	2	0.1					
ORANGE COUNTY WATER DISTRICT	SG-357	SG-357	5	1/6/1989	UG/L	9	120	3					
ORANGE COUNTY WATER DISTRICT	SG-358	SG-358	6	1/6/1989	UG/L	0.2	0.0009	0.04					
ORANGE COUNTY WATER DISTRICT	SG-36	SG-36	6	9/7/1988	UG/L	0.02	ND	0.07					
ORANGE COUNTY WATER DISTRICT	SG-360	SG-360	5	1/6/1989	UG/L	1	ND	0.2					
ORANGE COUNTY WATER DISTRICT	SG-361	SG-361	6	1/6/1989	UG/L	0.1	ND	0.004					
ORANGE COUNTY WATER DISTRICT	SG-363	SG-363	6	12/14/1988	UG/L	0.02	0.0004	0.04					
ORANGE COUNTY WATER DISTRICT	SG-364	SG-364	6	12/14/1988	UG/L	0.1	ND	0.05					
ORANGE COUNTY WATER DISTRICT	SG-365	SG-365	6	12/14/1988	UG/L	14	0.01	0.3					
ORANGE COUNTY WATER DISTRICT	SG-366	SG-366	6	12/14/1988	UG/L	0.07	0.0004	0.03					
ORANGE COUNTY WATER DISTRICT	SG-367	SG-367	6	12/14/1988	UG/L	0.006	0.0007	0.04					
ORANGE COUNTY WATER DISTRICT	SG-368	SG-368	6	12/15/1988	UG/L	0.02	ND	0.7					
ORANGE COUNTY WATER DISTRICT	SG-369	SG-369	6	12/13/1988	UG/L	0.01	ND	0.4					
ORANGE COUNTY WATER DISTRICT	SG-37	SG-37	6	9/7/1988	UG/L	0.4	0.003	0.04					
ORANGE COUNTY WATER DISTRICT	SG-370	SG-370	6	12/15/1988	UG/L	0.08	ND	5					
ORANGE COUNTY WATER DISTRICT	SG-371	SG-371	6	12/15/1988	UG/L	4	0.3	39	21				
ORANGE COUNTY WATER DISTRICT	SG-372	SG-372	6	12/14/1988	UG/L	0.02	ND	0.04					

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	SG-373	SG-373	6	12/14/1988	UG/L	0.04	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-374	SG-374	6	12/14/1988	UG/L	0.08	ND	0.5					
ORANGE COUNTY WATER DISTRICT	SG-375	SG-375	6	12/13/1988	UG/L	0.01	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-377	SG-377	6	12/15/1988	UG/L	0.008	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-378	SG-378	6	12/15/1988	UG/L	0.02	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-379	SG-379	6	12/15/1988	UG/L	0.01	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-38	SG-38	6	9/7/1988	UG/L	0.02	0.0009	0.02					
ORANGE COUNTY WATER DISTRICT	SG-380	SG-380	5	12/15/1988	UG/L	2	0.2	39	45				
ORANGE COUNTY WATER DISTRICT	SG-381	SG-381	6	12/15/1988	UG/L	0.08	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-382	SG-382	6	12/15/1988	UG/L	0.009	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-383	SG-383	6	12/15/1988	UG/L	0.02	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-384	SG-384	6	1/4/1989	UG/L	0.02	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-385	SG-385	6	12/13/1988	UG/L	0.03	ND	0.01					
ORANGE COUNTY WATER DISTRICT	SG-386	SG-386	6	12/14/1988	UG/L	0.004	0.006	0.008					
ORANGE COUNTY WATER DISTRICT	SG-39	SG-39	6	9/7/1988	UG/L	0.02	0.002	0.01					
ORANGE COUNTY WATER DISTRICT	SG-40	SG-40	6	9/7/1988	UG/L	0.007	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-41	SG-41	6	9/7/1988	UG/L	0.2	ND	0.03					
ORANGE COUNTY WATER DISTRICT	SG-42	SG-42	6	9/7/1988	UG/L	0.1	ND	0.6					
ORANGE COUNTY WATER DISTRICT	SG-43	SG-43	6	9/8/1988	UG/L	0.05	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-45	SG-45	6	9/9/1988	UG/L	0.01	0.008	0.06					
ORANGE COUNTY WATER DISTRICT	SG-456	SG-456	6	1/13/1989	UG/L	1	17	3					
ORANGE COUNTY WATER DISTRICT	SG-457	SG-457	5	1/13/1989	UG/L	0.003	0.0004	0.02					
ORANGE COUNTY WATER DISTRICT	SG-459	SG-459	6	1/13/1989	UG/L	0.3	ND	3					
ORANGE COUNTY WATER DISTRICT	SG-46	SG-46	6	9/9/1988	UG/L	0.1	0.2	0.1					
ORANGE COUNTY WATER DISTRICT	SG-460	SG-460	6	1/13/1989	UG/L	0.2	56	0.2					
ORANGE COUNTY WATER DISTRICT	SG-461	SG-461	6	1/13/1989	UG/L	2	0.08	34					
ORANGE COUNTY WATER DISTRICT	SG-462	SG-462	6	1/13/1989	UG/L	1	ND	1					
ORANGE COUNTY WATER DISTRICT	SG-463	SG-463	6	1/13/1989	UG/L	2	0.01	3					
ORANGE COUNTY WATER DISTRICT	SG-464	SG-464	6	1/13/1989	UG/L	0.5	0.04	5					
ORANGE COUNTY WATER DISTRICT	SG-465	SG-465	6	1/13/1989	UG/L	0.1	0.0006	0.2					
ORANGE COUNTY WATER DISTRICT	SG-466	SG-466	6	1/13/1989	UG/L	2	ND	2					
ORANGE COUNTY WATER DISTRICT	SG-49	SG-49	6	9/9/1988	UG/L	0.007	ND	0.03					
ORANGE COUNTY WATER DISTRICT	SG-50	SG-50	6	9/9/1988	UG/L	0.03	0.001	0.02					
ORANGE COUNTY WATER DISTRICT	SG-51	SG-51	6	9/9/1988	UG/L	0.09	0.03	0.06					
ORANGE COUNTY WATER DISTRICT	SG-52	SG-52	6	9/9/1988	UG/L	0.01	ND	0.03					
ORANGE COUNTY WATER DISTRICT	SG-53	SG-53	6	9/9/1988	UG/L	0.04	ND	4					
ORANGE COUNTY WATER DISTRICT	SG-54	SG-54	6	9/9/1988	UG/L	0.4	0.06	4					
ORANGE COUNTY WATER DISTRICT	SG-90	SG-90	4.5	9/14/1988	UG/L	0.008	ND	0.007					
ORANGE COUNTY WATER DISTRICT	SG-91	SG-91	6	9/14/1988	UG/L	0.005	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-92	SG-92	6	9/14/1988	UG/L	0.006	ND	0.02					
ORANGE COUNTY WATER DISTRICT	SG-93	SG-93	6	9/14/1988	UG/L	0.005	ND	0.008					
ORANGE COUNTY WATER DISTRICT	SG-95	SG-95	6	9/14/1988	UG/L	0.006	ND	0.07					
ORANGE COUNTY WATER DISTRICT	SG-96	SG-96	6	9/14/1988	UG/L	0.004	ND	0.04					
ORANGE COUNTY WATER DISTRICT	SG-99	SG-99	6	9/14/1988	UG/L	0.008	ND	0.02					
ORANGE COUNTY WATER DISTRICT	WASG-1-10 (1 PV)	WASG-1	10	8/12/2010	UG/L	0.27	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-1-10 (3 PV)	WASG-1	10	8/12/2010	UG/L	0.15	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-1-10 (7 PV)	WASG-1	10	8/12/2010	UG/L	0.12	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-1-30 (1 PV)	WASG-1	30	8/12/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-1-30 (3 PV)	WASG-1	30	8/12/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-1-30 (7 PV)	WASG-1	30	8/12/2010	UG/L	ND	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-2-10	WASG-2	10	8/12/2010	UG/L	0.32	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-2-30	WASG-2	30	8/12/2010	UG/L	0.33	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-3-10	WASG-3	10	8/12/2010	UG/L	0.18	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-3-30	WASG-3	30	8/12/2010	UG/L	0.19	ND	ND	ND	ND	ND	ND	

Measured Concentrations in Soil Gas

SITE	SAMPLE_ID	BORING_ID	DEPTH	SAMPDATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	WASG-4-10	WASG-4	10	8/12/2010	UG/L	0.18	ND	ND	ND	ND	ND	ND	
ORANGE COUNTY WATER DISTRICT	WASG-4-30	WASG-4	30	8/12/2010	UG/L	0.13	ND	ND	ND	ND	ND	ND	

Appendix A3

Measured Concentrations in Groundwater

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
100 North Raymond	MW-A	MW-2	NA - 140	31-Dec-01	ug/L	820	1		2				
100 North Raymond	W-118-MW1	MW-1	NA - 125	11-Oct-01	UG/L	450	1	<1	1	<1	<1		
100 North Raymond	W-118-MW2	MW-2	NA - 140	11-Oct-01	UG/L	820	1	<1	<1	<1	<1		
100 North Raymond	W-120-MW3	MW-3	NA - 140	11-Oct-01	UG/L	42	<1	<1	<1	<1	<1		
101 EAST ORANGETHORPE	MW-1	MW-1	NA - 89	12-Nov-08	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-1	MW-1	NA - 89	13-Mar-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-1	MW-1	NA - 89	02-Sep-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-1	MW-1	NA - 89	19-Jan-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-1	MW-1	NA - 89	20-Apr-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-1	MW-1	NA - 89	25-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-2	MW-2	70 - 85	12-Nov-08	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-2	MW-2	70 - 85	13-Mar-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-2	MW-2	70 - 85	02-Sep-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-2	MW-2	70 - 85	19-Jan-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-2	MW-2	70 - 85	20-Apr-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
101 EAST ORANGETHORPE	MW-2	MW-2	70 - 85	25-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
1023 - 1025 North Pauline St	B1-A,B	MW-1	35 - 60	15-Aug-88	UG/L	230	11	<5	<5		<5		
1023 - 1025 North Pauline St	B2-A	MW-2	35 - 60	15-Aug-88	UG/L	540	150	15	<5		<5		
1023 - 1025 North Pauline St	DUP-1	BTC-MW-2	72 - 92.5	09-Jun-09	UG/L	22	1.5	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	DUP-1	BTC-MW-1	75 - 95	24-Aug-09	UG/L	10	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	DUP-1	BTC-MW-2	72 - 92.5	20-May-10	UG/L	19	1.7	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	DUP-1	BTC-MW-2	72 - 92.5	13-Aug-10	UG/L	17	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	DUP-1	BTC-MW-2	72 - 92.5	03-Nov-10	UG/L	44	1	<1	<1	<1	<1	<1	25
1023 - 1025 North Pauline St	DUP-1	BTC-MW-2	72 - 92.5	22-Feb-11	UG/L	15	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	MW-1	35 - 60	15-Aug-88	UG/L	202	8.3	<0.5	<0.2	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	02-Nov-93	UG/L	43	2	5.5	1.3	<0.5	<0.5	<0.5	
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	24-Aug-94	UG/L	150	<1	<1	<1		<1		
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	11-Feb-99	UG/L	39	1.1	<0.5	<0.5	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	01-Nov-07	UG/L	12	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	11-Sep-08	UG/L	6.1	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	18-Nov-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	04-Mar-09	UG/L	2.7	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	09-Jun-09	UG/L	1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	24-Aug-09	UG/L	1.1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	08-Dec-09	UG/L	4.6	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	08-Feb-10	UG/L	2.2	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	20-May-10	UG/L	1.2	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	13-Aug-10	UG/L	1.2	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	03-Nov-10	UG/L	1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-1	BTC-MW-1	75 - 95	22-Feb-11	UG/L	1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW1-041607	BTC-MW-1	75 - 95	16-Apr-07	UG/L	9.8	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW1-041906	BTC-MW-1	75 - 95	19-Apr-06	UG/L	29	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW1A-VOA	BTC-MW-1	75 - 95	05-Nov-92	UG/L	57	<5	6.5	<5	<5	<5	<5	
1023 - 1025 North Pauline St	MW-2	MW-2	35 - 60	15-Aug-88	UG/L	651	136	14	1.2	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	02-Nov-93	UG/L	250	35	7.9	2.4	<0.5	<0.5	<0.5	
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	24-Aug-94	UG/L	410	<1	<1	<1		<1		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	11-Feb-99	UG/L	130	12	<0.5	<0.5	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	01-Nov-07	UG/L	8.4	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	10-Sep-08	UG/L	11	1.3	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	18-Nov-08	UG/L	31	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	04-Mar-09	UG/L	26	3	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	09-Jun-09	UG/L	22	1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	24-Aug-09	UG/L	13	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	08-Feb-10	UG/L	9.6	1.1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	20-May-10	UG/L	20	1.5	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	13-Aug-10	UG/L	16	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	03-Nov-10	UG/L	44	1	<1	<1	<1	<1	<1	24
1023 - 1025 North Pauline St	MW-2	BTC-MW-2	72 - 92.5	22-Feb-11	UG/L	16	1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW2-041607	BTC-MW-2	72 - 92.5	16-Apr-07	UG/L	5.1	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW2-041906	BTC-MW-2	72 - 92.5	19-Apr-06	UG/L	11	2.3	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-2-DUP	BTC-MW-2	72 - 92.5	08-Feb-10	UG/L	8.4	1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	02-Nov-93	UG/L	340	17	18	<0.5	<0.5	<0.5	<0.5	
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	24-Aug-94	UG/L	540	60	<1	<1		<1		
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	11-Feb-99	UG/L	110	8	<0.5	<0.5	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	01-Nov-07	UG/L	19	1.4	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	11-Sep-08	UG/L	29	1.4	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	18-Nov-08	UG/L	32	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	04-Mar-09	UG/L	21	1.6	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	09-Jun-09	UG/L	15	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	24-Aug-09	UG/L	8	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	08-Dec-09	UG/L	15	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	08-Feb-10	UG/L	9.3	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	20-May-10	UG/L	11	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	13-Aug-10	UG/L	11	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	03-Nov-10	UG/L	22	1	<1	<1	<1	<1	<1	14
1023 - 1025 North Pauline St	MW-3	BTC-MW-3	69 - 89	22-Feb-11	UG/L	5	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW3-041607	BTC-MW-3	69 - 89	16-Apr-07	UG/L	35	3.4	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW3-041906	BTC-MW-3	69 - 89	19-Apr-06	UG/L	26	2	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-3-DUP	BTC-MW-3	69 - 89	08-Dec-09	UG/L	13	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	11-Feb-99	UG/L	5.8	<0.5	<0.5	<0.5	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	01-Nov-07	UG/L	8.7	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	11-Sep-08	UG/L	8	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	18-Nov-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	04-Mar-09	UG/L	4.8	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	09-Jun-09	UG/L	4	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	24-Aug-09	UG/L	1.7	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	08-Dec-09	UG/L	3.1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	08-Feb-10	UG/L	3.6	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	20-May-10	UG/L	2.5	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	13-Aug-10	UG/L	3.2	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	03-Nov-10	UG/L	1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-4	BTC-MW-4	75 - 95	22-Feb-11	UG/L	3	<1	<1	<1	<1	<1	<1	<2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1023 - 1025 North Pauline St	MW4-041607	BTC-MW-4	75 - 95	16-Apr-07	UG/L	5.8	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW4-041906	BTC-MW-4	75 - 95	19-Apr-06	UG/L	34	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW4-DUP-041906	BTC-MW-4	75 - 95	19-Apr-06	UG/L	27	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	11-Feb-99	UG/L	160	23	<0.5	<0.5	<0.5	<0.5		
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	01-Nov-07	UG/L	20	1.8	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	11-Sep-08	UG/L	44	2.8	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	18-Nov-08	UG/L	50	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	04-Mar-09	UG/L	21	1.6	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	15-Jun-09	UG/L	42	3	<1	<1	<1	<1	<1	4
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	24-Aug-09	UG/L	12	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	08-Dec-09	UG/L	14	1.1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	08-Feb-10	UG/L	14	1.4	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	20-May-10	UG/L	9.5	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	13-Aug-10	UG/L	11	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	03-Nov-10	UG/L	8	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-5	BTC-MW-5	76 - 96	22-Feb-11	UG/L	10	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW5-041607	BTC-MW-5	76 - 96	16-Apr-07	UG/L	10	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-5-DUP	BTC-MW-5	76 - 96	18-Nov-08	UG/L	47	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	01-Nov-07	UG/L	8.6	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	11-Sep-08	UG/L	3.8	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	18-Nov-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	04-Mar-09	UG/L	4	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	09-Jun-09	UG/L	3	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	24-Aug-09	UG/L	2.1	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	08-Dec-09	UG/L	1.4	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	08-Feb-10	UG/L	1.4	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	20-May-10	UG/L	11	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	13-Aug-10	UG/L	3.7	<1	<1	<1	<1	<1	<1	<1
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	03-Nov-10	UG/L	7	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW-6	BTC-MW-6	78 - 99	22-Feb-11	UG/L	3	<1	<1	<1	<1	<1	<1	<2
1023 - 1025 North Pauline St	MW6-041607	BTC-MW-6	78 - 99	16-Apr-07	UG/L	6.9	7.3	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-6-DUP	BTC-MW-6	78 - 99	01-Nov-07	UG/L	8.4	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-6-DUP	BTC-MW-6	78 - 99	11-Sep-08	UG/L	3.6	<1	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW6-DUP-041607	BTC-MW-6	78 - 99	16-Apr-07	UG/L	7	7.2	<1	<1	<1	<1	<1	
1023 - 1025 North Pauline St	MW-DUP	BTC-MW-1	75 - 95	11-Feb-99	UG/L	28	0.78	<0.5	<0.5	<0.5	<0.5		
1025 North Sabina	MW-1	MW-1	NA - 98	22-Jun-94	UG/L	73	30	<1	<1				
1025 North Sabina	MW-1	MW-1	NA - 98	11-May-95	UG/L	66	20						
1025 North Sabina	MW-1	MW-1	NA - 98	19-Jan-96	UG/L	60	5.2						
1025 North Sabina	MW-1	MW-1	NA - 98	29-Oct-96	UG/L	53	11	7.7	9.2				
1025 North Sabina	MW-1	MW-1	NA - 98	27-Mar-97	UG/L	34	7.4						
1025 North Sabina	MW-1	MW-1	NA - 98	27-Aug-97	UG/L	85	23	<					
1025 North Sabina	RE-GW01	RE-GW01	78 - 88	15-Apr-11	UG/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
1025 North Sabina	RE-GW01	RE-GW01	78 - 88	15-Apr-11	UG/L	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
1116 North Olive St	MW-1	MW-1	75 - 95	12-Feb-91	UG/L	<3	<3	<3	<3		<3		
1116 North Olive St	MW-1	MW-1	75 - 95	16-Sep-92	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	MW-1	MW-1	75 - 95	09-Dec-92	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1116 North Olive St	MW-1	MW-1	75 - 95	01-Jul-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	MW-1	MW-1	75 - 95	12-Aug-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	MW-2	MW-2	77 - 97	12-Feb-91	UG/L	<0.5	<0.5	1.1	<0.5		<0.5		
1116 North Olive St	MW-2	MW-2	77 - 97	16-Sep-92	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	MW-2	MW-2	77 - 97	09-Dec-92	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	MW-2	MW-2	77 - 97	01-Jul-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	MW-2	MW-2	77 - 97	12-Aug-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	MW-3	MW-3	77 - 97	12-Feb-91	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	MW-3	MW-3	77 - 97	25-Feb-91	UG/L	<0.5	<0.5	1	<0.5		<0.5		
1116 North Olive St	MW-3	MW-3	77 - 97	16-Sep-92	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	MW-3	MW-3	77 - 97	09-Dec-92	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1116 North Olive St	MW-3	MW-3	77 - 97	01-Jul-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	MW-3	MW-3	77 - 97	12-Aug-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	MW-4	MW-4	76 - 96	09-Jul-93	UG/L	<5	<5	15	6				
1116 North Olive St	MW-4	MW-4	76 - 96	12-Aug-93	UG/L	<5	<5	<5	<5				
1116 North Olive St	WCR-GW01	WCR-GW01	79 - 89	14-Apr-11	UG/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
1116 North Olive St	WCR-GW01	WCR-GW01	79 - 89	14-Apr-11	UG/L								<1
1116 North Olive St	WCR-GW01	WCR-GW01	79 - 89	14-Apr-11	UG/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
1116 North Olive St	W-MW-1	MW-1	75 - 95	25-Feb-91	UG/L	<0.5	<0.5	1.4	<0.5		<0.5		
1116 North Olive St	W-MW-2	MW-2	77 - 97	25-Feb-91	UG/L	<0.5	<0.5	<0.5	<0.5		<0.5		
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	19-Oct-01	UG/L	<	7.7	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	13-Dec-01	UG/L							<1	
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	11-Jan-02	UG/L	<	4.9	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	12-Apr-02	UG/L	<	<	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	11-Jul-02	UG/L	<	6	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	23-Oct-02	UG/L	<	2.4	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-1	MW-1	39.8 - 74.89	15-Jan-03	UG/L	<	2.8	<	<	<	<	<	
1201 East Orangethorpe	MW-1	MW-1	39.8 - 74.89	23-Mar-07	UG/L	8.8	4.5	<5	<5	<5	<5	<5	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	19-Oct-01	UG/L	<	9.9	<		<	<	<	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	13-Dec-01	UG/L							<1	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	11-Jan-02	UG/L	<	11.5	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	12-Apr-02	UG/L	<	<	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	11-Jul-02	UG/L	<	11.7	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	23-Oct-02	UG/L	<	8.3	<	<	<	<	<	
1201 EAST ORANGETHORPE	MW-2	MW-2	40.97 - 74.26	15-Jan-03	UG/L	<	8.4	<	<	<	<	<	
1201 East Orangethorpe	MW-2	MW-2	40.97 - 74.26	23-Mar-07	UG/L	4.5	4.5	<5	<5	<5	<5	<5	
1201 EAST ORANGETHORPE	MW-3	MW-3	NA - NA	13-Dec-01	UG/L							<1	
1201 EAST ORANGETHORPE	MW-3	MW-3	NA - NA	27-Apr-07	UG/L	4.7	1.3	<1	<1	<1	<1	<1	
1202 East Orangethorpe	ACP-BH17/1	BH-17	125 - 140	12-Mar-09	ug/L							<0.005	3.4
1202 East Orangethorpe	ARCO-FBH11/1	BH-11	50 - 62	02-Mar-93	ug/L	<10	<10	<10	<10		<10		
1202 East Orangethorpe	ARCO-FBH12/1	BH-12	55 - 75	02-Mar-93	ug/L	<10	<10	<10	<10		<10		
1202 East Orangethorpe	ARCO-FBH14/1	BH-14	55 - 75	02-Mar-93	ug/L	<10	<10	<10	<10		<10		
1202 East Orangethorpe	ARCO-FBH17/1 (DUP)	BH-17	125 - 140	30-Aug-95	ug/L	<0.5	1.7	2.9	9.4	<0.5	<0.5		
1202 East Orangethorpe	ARCO-FBH5/1	BH-5	43 - 83	02-Mar-93	ug/L	<10	<10	<10	<10		<10		
1202 East Orangethorpe	ARCO-FBH6/1	BH-6	48 - 80	02-Mar-93	ug/L	<10	<10	<10	<10		<10		
1202 East Orangethorpe	BC-1	BC-1	45 - 75	11-Jul-08	UG/L	5.8	<2	<2	<5	<2	<2	<10	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1202 East Orangethorpe	BC-1	BC-1	45 - 75	19-Dec-08	ug/L	2.9	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BC-1	BC-1	45 - 75	18-Dec-09	UG/L	3.2	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BC-1(12/10/2010)	BC-1	45 - 75	10-Dec-10	UG/L	2.5	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BC-2	BC-2	45 - 75	11-Jul-08	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BC-2	BC-2	45 - 75	19-Dec-08	ug/L	2.5	4.5	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BC-2	BC-2	45 - 75	04-Mar-09	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BC-2	BC-2	45 - 75	18-Dec-09	UG/L	<2	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BC-2 (06/07/2010)	BC-2	45 - 75	07-Jun-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BC-2(12/10/2010)	BC-2	45 - 75	10-Dec-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-1	BH-1	NA - 79	11-Jul-08	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-1	BH-1	NA - 79	23-Oct-08	ug/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-1	BH-1	NA - 79	18-Dec-09	UG/L	<2	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-1 (06/07/2010)	BH-1	NA - 79	07-Jun-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-1(12/10/2010)	BH-1	NA - 79	10-Dec-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	19-Oct-01	UG/L	<	2.5	<	<	<	<	<	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	11-Jan-02	UG/L	<	<	<	<	<	<	<	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	12-Apr-02	UG/L	<	<	<	<	<	<	<	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	11-Jul-02	UG/L	<	<	<	<	<	<	<	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	23-Oct-02	UG/L	<	<	<	<	<	<	<	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	15-Jan-03	UG/L	<	<	<	<	<	<	<	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	23-Mar-07	UG/L	3.3	<1	<5	<5	<5	<5	<5	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	10-Jul-08	UG/L	3	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	19-Dec-08	ug/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	04-Mar-09	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-12	BH-12	55 - 75	18-Dec-09	UG/L	2.5	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-12(12/10/2010)	BH-12	55 - 75	10-Dec-10	UG/L	3.2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-13	BH-13	55 - 75	10-Jul-08	UG/L	<2	8.3	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-13	BH-13	55 - 75	23-Oct-08	ug/L	<2	6.2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-13	BH-13	55 - 75	04-Mar-09	UG/L	2.3	3.7	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-13	BH-13	55 - 75	18-Dec-09	UG/L	2.6	2.5	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-13 (06/07/2010)	BH-13	55 - 75	07-Jun-10	UG/L	<2	5.4	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-13(12/10/2010)	BH-13	55 - 75	10-Dec-10	UG/L	2.3	2.2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-14	BH-14	55 - 75	18-Dec-09	UG/L	9.5	9.4	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-14(12/10/2010)	BH-14	55 - 75	10-Dec-10	UG/L	8.8	7.9	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-16A	BH-16A	58 - 73	19-Dec-08	ug/L	<	<	<	<	<	<	<	
1202 East Orangethorpe	BH-16A	BH-16A	58 - 73	04-Mar-09	UG/L	2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-16A	BH-16A	58 - 73	18-Dec-09	UG/L	<2	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-16A (06/07/2010)	BH-16A	58 - 73	07-Jun-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-16A(12/10/2010)	BH-16A	58 - 73	10-Dec-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	01-Jun-95	ug/L	0.5	3	5.5	13.4	<0.5	<0.5		
1202 East Orangethorpe	BH-17	BH-17	125 - 140	30-Aug-95	ug/L	<0.5	1.7	2.6	9.3	<0.5	<0.5		
1202 East Orangethorpe	BH-17	BH-17	125 - 140	10-May-99	ug/L	7	4	<	<	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	20-Dec-99	ug/L	5	4	0.8	8	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	10-Jun-00	ug/L	5	3	1	10	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	27-Sep-00	ug/L	4	3	0.6	8	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	18-Dec-00	ug/L	4	3	0.8	7	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1202 East Orangethorpe	BH-17	BH-17	125 - 140	20-Mar-01	ug/L	7	4	0.7		<	<		
1202 East Orangethorpe	BH-17	BH-17	125 - 140	26-Jun-01	ug/L	7	4		9				
1202 East Orangethorpe	BH-17	BH-17	125 - 140	01-Sep-01	ug/L	6	4	0.5	10	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	14-Dec-01	ug/L	6	3	<	6	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	15-Mar-02	ug/L	9	3	<	6	<			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	16-Jul-02	ug/l	8	3	0.6	6	<1	<1		
1202 East Orangethorpe	BH-17	BH-17	125 - 140	30-Sep-02	ug/l	4.8	3.9	1.2	11	<0.5	<0.5		
1202 East Orangethorpe	BH-17	BH-17	125 - 140	31-Dec-02	ug/L	9.9	5.9	<1	6.4	<1			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	20-Mar-03	ug/l	7.6	2	<1	<1	<1	<1	<1	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	01-Jul-03	ug/L	7	3.4	<0.5	7.7	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	19-Sep-03	ug/L	2.8	2.4	<0.5	1.9	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	12-Dec-03	ug/l	2.2	0.98	<0.5	2.4	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	01-Apr-04	ug/L	5	4.9	<0.5	10	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	06-Jul-04	ug/l	5.7	6	<0.5	3.1	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	02-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	23-May-05	ug/L	6.2	7.4	<0.5	2.3	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	21-Sep-05	ug/L	5.6	2.5	2.5	6.1	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	23-Feb-06	ug/L	0.2	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	27-Mar-06	ug/L	1.9	<0.5	<0.5	9.6	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	15-May-06	ug/L	5.1	2.9	1.4	5.5	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	12-Sep-06	ug/L	8.2	<0.5	<0.5	4	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	18-Dec-06	ug/L	2.2	<0.5	<0.5	1.7	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	01-Feb-07	ug/L	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	12-Jun-07	ug/L	5.5	1.7	<0.5	6.3	1.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	05-Oct-07	ug/L	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	20-Dec-07	ug/L	4.3	<0.5	<0.5	2.9	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	05-Mar-08	ug/L	7.7	<0.5	<0.5	3.4	1.6	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	10-Jul-08	UG/L	6.2	3	<2	6.4	<2	<2	<10	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	19-Dec-08	ug/L	3	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	04-Mar-09	UG/L	2.5	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	12-Mar-09	UG/L	16	4.7	<0.5	7.2	<0.5	<0.5	<0.5	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	10-Jul-09	UG/L	7	<0.5	<0.5	<0.5	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	22-Sep-09	UG/L	3.3	0.7	<0.5	<0.5	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	18-Dec-09	UG/L	<2	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-17	BH-17	125 - 140	23-Dec-09	UG/L	2.7	0.5	<0.5	<0.5	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	18-Feb-10	UG/L	2	2.3	<0.5	<0.5	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	15-Jun-10	UG/L	1.1	<0.5	<0.5	<0.5	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	25-Aug-10	UG/L	2.6	<0.5	<0.5	3.2	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	09-Dec-10	UG/L	2.2	1.7	<0.5	4.5	<0.5			
1202 East Orangethorpe	BH-17	BH-17	125 - 140	17-Mar-11	UG/L	4	<0.5	<0.5	<0.5	<0.5			
1202 East Orangethorpe	BH-17(12/10/2010)	BH-17	125 - 140	10-Dec-10	UG/L	2.7	2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-2	BH-2	53.9 - 74.5	11-Jul-08	UG/L	2.7	4.5	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-2	BH-2	53.9 - 74.5	23-Oct-08	ug/L	2.5	3.4	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-2	BH-2	53.9 - 74.5	18-Dec-09	UG/L	2.4	2.8	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-2(12/10/2010)	BH-2	53.9 - 74.5	10-Dec-10	UG/L	2.4	2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-3	BH-3	55 - 79.5	11-Jul-08	UG/L	3.6	<2	<2	<5	<2	<2	<10	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1202 East Orangethorpe	BH-3	BH-3	55 - 79.5	23-Oct-08	ug/L	3.6	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-3	BH-3	55 - 79.5	04-Mar-09	UG/L	3.9	2.6	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-3	BH-3	55 - 79.5	18-Dec-09	UG/L	2.9	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-3 (06/07/2010)	BH-3	55 - 79.5	07-Jun-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-3(12/10/2010)	BH-3	55 - 79.5	10-Dec-10	UG/L	2.6	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-4	BH-4	55 - 80	11-Jul-08	UG/L	2.2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-4	BH-4	55 - 80	19-Dec-08	ug/L	3	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-4	BH-4	55 - 80	04-Mar-09	UG/L	4	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-4	BH-4	55 - 80	18-Dec-09	UG/L	3.9	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-4(12/10/2010)	BH-4	55 - 80	10-Dec-10	UG/L	3	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-5	BH-5	43 - 83	19-Dec-08	ug/L	8.5	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-5	BH-5	43 - 83	04-Mar-09	UG/L	8.8	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-5	BH-5	43 - 83	18-Dec-09	UG/L	4.9	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-5 (06/07/2010)	BH-5	43 - 83	07-Jun-10	UG/L	4.6	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-5(12/10/2010)	BH-5	43 - 83	10-Dec-10	UG/L	5.2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-8(12/10/2010)	BH-8	5 - 68	10-Dec-10	UG/L	<2	<2	<2	<5	<2	<2	<10	
1202 East Orangethorpe	BH-9	BH-9	5 - 66	18-Dec-09	UG/L	2.5	<2	<2	<2	<5	<2	<10	
1202 East Orangethorpe	BH-9(12/10/2010)	BH-9	5 - 66	10-Dec-10	UG/L	2.6	<2	<2	<5	<2	<2	<10	
1244 North Lemon St	BASF-GW01	BASF-GW01	101.5 - 101.5	14-May-11	UG/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
1244 North Lemon St	BASF-GW01	BASF-GW01	101.5 - 101.5	14-May-11	UG/L	0.6	0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
1244 North Lemon St	BASF-GW02	BASF-GW02	84.7 - 84.7	19-May-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	15.4
1244 North Lemon St	BASF-GW02	BASF-GW02	84.7 - 84.7	19-May-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	12.3
1300 EAST VALENCIA	ABC03-130-W	MW-ABC3	130 - 130	28-Feb-09	ug/L	10	48	<1	4.6	<1	<1	<1	0.53
1300 EAST VALENCIA	ABC03-140-W	MW-ABC3	130 - 130	28-Feb-09	ug/L	8.6	39	<1	7.8	<1	<1	<1	0.85
1300 EAST VALENCIA	ABC04-130-W	MW-ABC4	130 - 130	03-Mar-09	ug/L	5.8	33	<1	2	0.57	<1	<1	0.57
1300 EAST VALENCIA	ABC04-140-W	MW-ABC4	130 - 130	03-Mar-09	ug/L	10	84	<1	4	1.5	<1	<1	0.64
1300 EAST VALENCIA	ABC06-130-W	MW-ABC6	130 - 130	05-Mar-09	ug/L	6.6	68	<1	3.9	1	<1	<1	0.74
1300 EAST VALENCIA	ABC06-140-W	MW-ABC6	130 - 130	05-Mar-09	ug/L	9.9	39	<1	4.5	0.72	<1	<1	0.54
1300 EAST VALENCIA	ABC07-140-W	MW-ABC7	140 - 140	04-Mar-09	ug/L	5.4	32	<1	1.9	0.79	<1	<1	0.57
1300 EAST VALENCIA	ABC07-150-W	MW-ABC7	140 - 140	04-Mar-09	ug/L	12	29	<1	5.3	0.95	<1	<1	0.76
1300 EAST VALENCIA	ABC08-135-W	MW-ABC8	130 - 130	07-Mar-09	ug/L	5.9	82	<1	3.2	2.1	<1	<1	1.4
1300 East Valencia	HP-1@127	HP-1	127 - 127	19-Apr-93	ug/l	<2.5	56	<2.5	<2.5	<2.5	<2.5		
1300 East Valencia	HP-2@45	HP-2	65 - 65	20-Apr-93	ug/l	380	<10	<10	<10	<10	<10		
1300 East Valencia	HP-2A@135	HP-2A	135 - 135	20-Apr-93	ug/l	3.2	71	<2.5	2.6	<2.5	<2.5		
1300 East Valencia	HP-3	HP-3	127 - 127	21-Apr-93	ug/l		630						
1300 East Valencia	MW-1	MW-1	115 - 135	10-Dec-01	ug/l	2.8	150	<1	3.2	3.8	<1	<5	
1300 East Valencia	MW-1	MW-1	115 - 135	24-Jan-02	ug/l	3.9	140	<1	2.5	4.4	<1	<5	
1300 East Valencia	MW-1	MW-1	115 - 135	04-Feb-03	UG/L	4.3	64	<1	1.2	2.6	<1	<5	
1300 East Valencia	MW-1	MW-1	115 - 135	09-Jun-03	ug/l	9.7	47		1.4	1.3			
1300 East Valencia	MW-1	MW-1	115 - 135	13-Aug-03	ug/l	9.4	40		1.3	1.1			
1300 East Valencia	MW-2	MW-2	112 - 133	24-Jan-02	ug/l	19	45	<1	2.9	<1	<1	<5	
1300 East Valencia	MW-2	MW-2	112 - 133	04-Feb-03	UG/L	23	31	<1	4.5	<1	<1	<5	
1300 East Valencia	MW-2	MW-2	112 - 133	09-Jun-03	ug/l	17	29		5.2	<1			
1300 East Valencia	MW-2	MW-2	112 - 133	13-Aug-03	ug/l	15	27		5.5	<1			
1300 East Valencia	MW-3	MW-3	115 - 134	24-Jan-02	ug/l	4.6	69	<1	1.7	2.8	<1	<5	
1300 East Valencia	MW-3	MW-3	115 - 134	04-Feb-03	UG/L	5.2	33	<1	<1	<1	<1	<5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1300 East Valencia	MW-3	MW-3	115 - 134	09-Jun-03	ug/l	4.2	28		1.1	<1			
1300 East Valencia	MW-3	MW-3	115 - 134	13-Aug-03	ug/l	4.2	21		<1	<1			
1300 East Valencia	MW-4	MW-4	115 - 135	25-Jan-02	ug/l	3.5	110	<1	2	3.7	<1	<5	
1300 East Valencia	MW-4	MW-4	115 - 135	04-Feb-03	UG/L	18	78	<1	3.2	2.2	<1	<5	
1300 East Valencia	MW-4	MW-4	115 - 135	09-Jun-03	ug/l	22	80		3.2	1.4			
1300 East Valencia	MW-4	MW-4	115 - 135	13-Aug-03	ug/l	35	67		3.1	1.4			
1300 East Valencia	MW-5	MW-5	105 - 155	04-Feb-03	UG/L	5.1	13	<1	1.2	<1	<1	<5	
1300 East Valencia	MW-5	MW-5	105 - 155	09-Jun-03	ug/l	5.9	18		1.4	<1			
1300 East Valencia	MW-5	MW-5	105 - 155	13-Aug-03	ug/l	5.9	11		1.2	<1			
1300 East Valencia	MW-5-120	MW-5	105 - 155	02-Jul-02	ug/L	7.6	22	<	2	<	<		
1300 East Valencia	MW-5-120DUP	MW-5	105 - 155	02-Jul-02	ug/l	6	18		2.2	<1			
1300 East Valencia	MW-5-135	MW-5	105 - 155	02-Jul-02	ug/L	8.1	23	<	1.2	<	<		
1300 East Valencia	MW-5-135DUP	MW-5	105 - 155	02-Jul-02	ug/L	6.7	19		1.6				
1300 East Valencia	MW-5-151	MW-5	105 - 155	02-Jul-02	ug/L	8.8	22	<	<	<	<		
1431 South Raymond	MW-1	MW-1	50 - 70.5	07-Jun-04	ug/L	<0.32	<0.26	<0.3	<0.32	<0.32	<0.27	<0.85	
1431 South Raymond	MW-1	MW-1	50 - 70.5	13-Mar-06	ug/L	<1	<1		<1	<1	<1	<1	
1431 South Raymond	MW-2	MW-2	50.8 - 71.8	07-Jun-04	ug/L	<0.32	<0.26	<0.3	<0.32	<0.32	<0.27	<0.85	
1431 South Raymond	MW-2	MW-2	50.8 - 71.8	13-Mar-06	ug/L	<1	<1		<1	<1	<1	<1	
1431 South Raymond	MW-3	MW-3	50.6 - 70.6	07-Jun-04	ug/L	<0.32	<0.26	<0.3	<0.32	<0.32	<0.27	<0.85	
1431 South Raymond	MW-3	MW-3	50.6 - 70.6	13-Mar-06	ug/L	<1	<1		<1	<1	<1	<1	
1525 NORTH RAYMOND	FLS-GW1	FLS-GW1	130 - 140	13-Jun-09	ug/L	2.4	3.3	<0.5	9.9	0.7	<0.5	<0.005	3.8
1525 NORTH RAYMOND	FLS-GW1	FLS-GW1	130 - 140	13-Jun-09	ug/L	2.3	3.2	<0.5	11.3	0.6	<0.5	<0.005	3.8
1525 NORTH RAYMOND	FLS-GW2	FLS-GW2	70 - 80	17-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
1525 NORTH RAYMOND	FLS-GW2A	FLS-GW2A	133 - 133	01-Jul-09	ug/L	4.4	4.3	<0.5	5.7	<0.5	<0.5	<0.005	2.2
1525 NORTH RAYMOND	FLS-GW2A	FLS-GW2A	133 - 133	01-Jul-09	ug/L	4.3	4.1	<0.5	5.6	<0.5	<0.5	<0.005	2.4
1525 NORTH RAYMOND	FLS-GW3	FLS-GW3	62.3 - 72.3	17-Jun-09	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
1525 NORTH RAYMOND	FLS-GW3	FLS-GW3	62.3 - 72.3	17-Jun-09	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
1525 NORTH RAYMOND	FLS-GW3A	FLS-GW3A	140 - 140	02-Jul-09	ug/L	3.2	2.2	<0.5	6.1	<0.5	<0.5	<0.005	5.9
1525 NORTH RAYMOND	FLS-GW3A	FLS-GW3A	140 - 140	02-Jul-09	ug/L	3.3	2.4	<0.5	6.4	<0.5	<0.5	<0.005	5.4
1550 East Kimberly	MW-1	MW-1	99 - 119	01-Jun-06	ug/L	10	33		5.5				
1550 East Kimberly	MW-1	MW-1	99 - 119	07-Nov-06	ug/L	9.9	11	<0.2	1.6	<0.3	<0.3	<0.4	
1550 East Kimberly	MW-1	MW-1	99 - 119	27-Feb-07	ug/L	6.3	13	<0.2	2.9	0.8	<0.3	<0.4	
1550 East Kimberly	MW-1	MW-1	99 - 119	01-May-07	ug/L	11	20	<0.5	2.7	<0.3	<0.4	<0.4	
1550 East Kimberly	MW-2	MW-2	100 - 120	01-Jun-06	ug/L	3.7	23		7.4				
1550 East Kimberly	MW-2	MW-2	100 - 120	07-Nov-06	ug/L	4.6	13	<0.2	4	<0.3	<0.3	<0.4	
1550 East Kimberly	MW-2	MW-2	100 - 120	02-Mar-07	ug/L	7.8	190	<0.67	80	<1	<1	<1.3	
1550 East Kimberly	MW-2	MW-2	100 - 120	01-May-07	ug/L	20	290		88				
1551 East Orangethorpe	FAE-GW1	GW1	140 - 140	28-Apr-09	ug/L	21	11.5	<0.5	4.4	<0.5	<0.5	<0.5	2.6
1551 East Orangethorpe	FAE-GW1	GW1	140 - 140	28-Apr-09	ug/L	17.4	9.9	<0.5	3.5	<0.5	<0.5	<0.5	2.5
1551 East Orangethorpe	FAE-GW1-140 FT	GW1	140 - 140	28-Apr-09	ug/L								
1551 East Orangethorpe	FAE-GW2	GW2	140 - 140	06-May-09	ug/L	19.9	55.7	<0.5	5.8	<0.5	<0.5	<0.5	3.1
1551 East Orangethorpe	FAE-GW2	GW2	140 - 140	06-May-09	ug/L	18.1	85.7	<0.5	9.2	<0.5	<0.5	<0.5	3.1
1551 East Orangethorpe	FAE-GW3	GW3	140 - 140	07-May-09	ug/L	24.5	39.2	<0.5	5.3	<0.5	<0.5	<0.5	10.6
1551 East Orangethorpe	FAE-GW3	GW3	140 - 140	07-May-09	ug/L	19.5	35.9	<0.5	5.6	<0.5	<0.5	<0.5	11.5
1551 East Orangethorpe	FAE-GW4	GW4	62 - 62	08-May-09	ug/L	1.1	8.3	<0.5	0.9	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1551 East Orangethorpe	FAE-GW4	GW4	62 - 62	08-May-09	ug/L	1.1	7.9	<0.5	0.8	<0.5	<0.5	<0.5	<1
1551 East Orangethorpe	FAE-GW4A	GW4A	140 - 140	07-May-09	ug/L	28.3	8.5	<0.5	2.8	<0.5	<0.5	<0.5	<1
1551 East Orangethorpe	FAE-GW4A	GW4A	140 - 140	07-May-09	ug/L	26.5	8.1	<0.5	2.9	<0.5	<0.5	<0.5	<1
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	05-Apr-89	UG/L	<10	290	<10	<10	<	<0.5	<0.5	
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	20-Sep-89	UG/L		1000			45			
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	02-Jul-90	ug/l		230						
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	08-Aug-90	UG/L	2.2	690	<2.5	5.5	39	<2.5	<2.5	
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	25-Aug-92	UG/L	87	740	<10	<10	36	<10		
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	10-May-93	UG/L	9	51	<1	3	1	<1	<1	
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	09-Aug-93	UG/L	7	22	<1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	15-Feb-94	ug/l	6	78	<1	4	1			
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	24-Aug-94	ug/l	2.8	81	<0.5	4.7	<0.5			
1600 East Valencia Blvd	BP-1	BP-1	120 - 140	15-Feb-95	UG/L	5.1	72	<0.5	5.6	<0.5	<1		
1600 East Valencia Blvd	BP-1DUP	BP-1	120 - 140	05-Apr-89	UG/L		232						
1600 East Valencia Blvd	BP-1DUP	BP-1	120 - 140	24-Aug-94	UG/L	3	80	<0.5	4.6	<0.5			
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	05-Apr-89	ug/l	<10	40	<10	<10				
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	20-Sep-89	ug/l		110						
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	08-Aug-90	ug/l	<2	6	<2	<2				
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	23-Dec-91	ug/l	29	19	1.6	1.2		<0.3		
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	15-May-92	UG/L	19	21	<0.5	<0.5		<1		
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	10-May-93	UG/L	61	35	1	6	<1	<1	<1	
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	10-Aug-93	UG/L	32	26	1	5	<1	<1	<1	
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	15-Feb-94	ug/l	16	47	<1	4	<1			
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	23-Aug-94	ug/l	13	16	<0.5	3	<0.5			
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	15-Feb-95	UG/L	14	33	1.4	6.1	<0.5	<1		
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	14-Nov-96	ug/l	10	24	<0.5	3	<0.5			
1600 East Valencia Blvd	BP-2	BP-2	120 - 140	04-Dec-97	UG/L	16	27	<0.5	3.1	<0.5	<0.5	<0.5	
1600 East Valencia Blvd	BP-2-1	BP-2	120 - 140	10-Jan-91	ug/l	50	36	1	<0.6		<0.3		
1600 East Valencia Blvd	BP-2-1	BP-2	120 - 140	30-Jan-91	ug/l	54	40	2.6	6.8		<0.3		
1600 East Valencia Blvd	BP-2-1	BP-2	120 - 140	16-Jul-91	ug/l	68	43	1.1	<0.6		<0.3		
1600 East Valencia Blvd	BP-2DUP	BP-2	120 - 140	05-Apr-89	UG/L	0.7	23	<0.5	1.8	<0.5	<0.5	<0.5	
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	05-Apr-89	ug/l	<10	46	<10	<10				
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	20-Sep-89	ug/l		40						
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	08-Aug-90	ug/l	<2	36	<2	<2				
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	23-Dec-91	ug/l	26	31	0.6	1.2		<0.3		
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	15-May-92	UG/L	6.4	42	<0.5	<0.5		<1		
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	10-May-93	UG/L	62	39	1	6	<1	<1	<1	
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	10-Aug-93	UG/L	24	23	<1	4	<1	<1	<1	
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	15-Feb-94	ug/l	26	20	<1	4	<1			
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	23-Aug-94	ug/l	12	10	<0.5	2.2	<0.5			
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	15-Feb-95	UG/L	26	52	1.9	9.2	<0.5	<1		
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	14-Nov-96	ug/l	13	44	<1	3.5	<1			
1600 East Valencia Blvd	BP-3	BP-3	133 - 153	04-Dec-97	UG/L	22	29	<0.5	2.8	<0.5	<0.5	<0.5	
1600 East Valencia Blvd	BP-3-1	BP-3	133 - 153	10-Jan-91	ug/l	7.7	6.5	0.3	<0.6		<0.3		
1600 East Valencia Blvd	BP-3-1	BP-3	133 - 153	30-Jan-91	ug/l	75	41	2	6.8		<0.3		
1600 East Valencia Blvd	BP3-1	BP-3	133 - 153	17-Jul-91	ug/l	32	19	0.4	<0.6		<0.3		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1600 East Valencia Blvd	BP-3DUP	BP-3	133 - 153	23-Aug-94	UG/L	12	11	<0.5	2.2	<0.5			
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	26-Dec-91	ug/l	4.2	16	0.6	1.2		<0.3		
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	15-May-92	UG/L	1.5	24	<0.5	<0.5		<1		
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	25-Aug-92	UG/L	4	7.2	<0.5	<0.5	<0.5	<0.5		
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	10-May-93	UG/L	8	10	<1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	16-Jul-93	UG/L						<1	<1	
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	09-Aug-93	ug/l	8	6	<1	<1	<1			
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	15-Feb-94	ug/l	8	8	<1	3	<1			
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	23-Aug-94	ug/l	5.4	4.8	<0.5	1.8	<0.5			
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	15-Feb-95	UG/L	6.4	10	<0.5	2.3	<0.5	<1		
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	14-Nov-96	ug/l	6	5.1	<0.5	1.1	<0.5			
1600 East Valencia Blvd	BP-4	BP-4	130 - 165	04-Dec-97	UG/L	7.2	5.4	<0.5	0.72	<0.5	<0.5	<0.5	
1600 East Valencia Blvd	BP-4-1	BP-4	130 - 165	11-Jan-91	ug/l	2	4	0.4	<0.6		<0.3		
1600 East Valencia Blvd	BP-4-1	BP-4	130 - 165	30-Jan-91	ug/l	2.1	3.9	<0.3	2.1		<0.3		
1600 East Valencia Blvd	BP4-1	BP-4	130 - 165	17-Jul-91	ug/l	9	7	0.3	<0.6		<0.3		
1600 East Valencia Blvd	BP-4DUP	BP-4	130 - 165	09-Aug-93	UG/L	8	5	<1	<1	<1	<1		
1600 East Valencia Blvd	BP-4DUP	BP-4	130 - 165	14-Nov-96	UG/L	4.7	4.7	<0.5	0.94	<0.5			
1600 East Valencia Blvd	BP-4DUP	BP-4	130 - 165	04-Dec-97	UG/L	6.9	5.3	<0.5	0.66	<0.5	<0.5	<0.5	
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	30-Jan-91	ug/l	36	74	<2.5	<2.5	<2.5	7.5	<2.5	
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	16-Jul-91	ug/l	36	46	<2	2.4	5.3	<2	<2	
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	23-Dec-91	ug/l	170	260	7.8	<0.6		<0.3		
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	15-May-92	UG/L	22	190	<0.5	<0.5		<10		
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	25-Aug-92	UG/L	11	34	0.7	1.6	0.9	<0.5		
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	10-May-93	UG/L	8	23	<1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	16-Jul-93	UG/L						<1	<1	
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	09-Aug-93	ug/l	8	5	<1	1	<1			
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	15-Feb-94	ug/l	8	12	<1	6	<1			
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	24-Aug-94	ug/l	6.4	4.7	<0.5	2.2	<0.5			
1600 East Valencia Blvd	BP-5	BP-5	125 - 160	15-Feb-95	UG/L	6.9	8.6	<0.5	2.5	<0.5	<1		
1600 East Valencia Blvd	BP-5-1	BP-5	125 - 160	11-Jan-91	ug/l	35	68	1.3	<0.6		<0.3		
1600 East Valencia Blvd	BP-5-1	BP-5	125 - 160	30-Jan-91	ug/l	40	85	2.8	3.5		<0.3		
1600 East Valencia Blvd	BP5-1	BP-5	125 - 160	16-Jul-91	ug/l	53	65	1.1	<0.6		<0.3		
1600 East Valencia Blvd	BP-5DUP	BP-5	125 - 160	10-May-93	UG/L	8	24	1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-5DUP	BP-5	125 - 160	15-Feb-94	UG/L	7	10	<1	5	<1			
1600 East Valencia Blvd	BP-5DUP	BP-5	125 - 160	15-Feb-95	UG/L	6.8	8.8	<0.5	2.6	<0.5	<1		
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	16-Jul-91	ug/l	5.9	46	<2	<2	1.8	<2	<2	
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	20-Dec-91	UG/L	11	17	0.4	<0.6		<0.3		
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	15-May-92	UG/L	30	300	<0.5	<0.5		<10		
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	25-Aug-92	UG/L	40	86	1	0.6	3.8	<0.5		
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	10-May-93	UG/L	12	54	<1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	16-Jul-93	UG/L						<1	<1	
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	09-Aug-93	ug/l	7	9	<1	2	<1			
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	14-Feb-94	ug/l	7	16	<1	4	<1			
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	23-Aug-94	ug/l	6	15	<0.5	3.2	<0.5			
1600 East Valencia Blvd	BP-6	BP-6	130 - 160	15-Feb-95	UG/L	6.4	19	<0.5	4.2	<0.5	<1		
1600 East Valencia Blvd	BP-6-1	BP-6	130 - 160	11-Jan-91	UG/L	<0.3	<0.3	<0.3	<0.3		<0.3		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1600 East Valencia Blvd	BP-6-1	BP-6	130 - 160	30-Jan-91	UG/L	<0.3	<0.3	<0.3	0.6		<0.3		
1600 East Valencia Blvd	BP-6-1	BP-6	130 - 160	21-Jun-91	ug/l	7.5	71	<0.3	<0.6		<0.3		
1600 East Valencia Blvd	BP-6-1	BP-6	130 - 160	16-Jul-91	ug/l	6	48	<0.3	<0.6		<0.3		
1600 East Valencia Blvd	BP-6DUP	BP-6	130 - 160	14-Feb-94	UG/L	7	16	<1	4	<1			
1600 East Valencia Blvd	BP-6DUP	BP-6	130 - 160	15-Feb-95	UG/L	7	21	<0.5	3.8	<0.5			
1600 East Valencia Blvd	BP-7	BP-7	125 - 155	29-Jun-93	UG/L	<1	<1	<1	<1	<1	<1	<1	
1600 East Valencia Blvd	BP-7	BP-7	125 - 155	16-Jul-93	UG/L	3	12	<1	<1	<1	<1	<1	
1600 East Valencia Blvd	BP-7	BP-7	125 - 155	10-Aug-93	UG/L	6	7	<1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-7	BP-7	125 - 155	14-Feb-94	ug/l	10	8	<1	6	<1			
1600 East Valencia Blvd	BP-7	BP-7	125 - 155	24-Aug-94	ug/l	6.1	9.5	<0.5	2.7	<0.5			
1600 East Valencia Blvd	BP-7	BP-7	125 - 155	15-Feb-95	UG/L	6.5	16	<0.5	3.7	<0.5	<1		
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	16-Jul-93	UG/L	9	160	<1	3	6	<1	<1	
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	10-Aug-93	UG/L	7	15	<1	2	<1	<1	<1	
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	14-Feb-94	ug/l	7	39	<1	2	<1			
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	24-Aug-94	ug/l	4.2	51	<0.5	3.4	<0.5			
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	15-Feb-95	UG/L	5.2	64	<0.5	4.6	<0.5	<1		
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	16-Jul-96	ug/l	9	160	<1	3	6			
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	14-Nov-96	ug/l	4	8.3	<0.5	1.1	<0.5			
1600 East Valencia Blvd	BP-8	BP-8	115 - 155	04-Dec-97	UG/L	7.3	90	<1.3	2.4	5.2	<0.5	<0.5	
1600 East Valencia Blvd	LCGMW2	BP-2	120 - 140	20-Sep-89	UG/L	0.5	23	<0.5	1.8	<0.5	<0.5	<0.5	
1600 East Valencia Blvd	LCGMW3	BP-3	133 - 153	20-Sep-89	UG/L	8.7	33	<0.5	2.5	<0.5	<0.5	<0.5	
172 East La Jolla St	ACP-MW22/1	MW-22	104 - 139	12-Mar-09	ug/L							<0.005	<1
172 East La Jolla St	ACP-MW24S/1	MW-24S	120 - 133	12-Mar-09	ug/L							<0.005	7.2
172 East La Jolla St	MW-04	MW-4	87 - 127	22-Sep-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-04	MW-4	87 - 127	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-06	MW-6	84 - 124	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-08D	MW-8D	132 - 143	22-Sep-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-08D	MW-8D	132 - 143	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-08D	MW-8D	132 - 143	15-Jun-10	UG/L	0.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-08S	MW-8S	80 - 115	23-Dec-09	UG/L	14	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-08S	MW-8S	80 - 115	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-09D	MW-9D	132 - 142	22-Sep-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-09D	MW-9D	132 - 142	23-Dec-09	UG/L	1.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-09D	MW-9D	132 - 142	15-Jun-10	UG/L	5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-09S	MW-9S	80 - 115	15-Jun-10	UG/L	4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-1	MW-1	120 - 140	18-Sep-92	ug/L	4500							
172 East La Jolla St	MW-1	MW-1	120 - 140	19-Oct-92	ug/L	1500						<0.5	
172 East La Jolla St	MW-1	MW-1	120 - 140	13-Jul-93	ug/L	2400	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	20-Jul-94	ug/L	1900	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	12-Oct-94	ug/L	8200	7.8	10.2	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	14-Dec-94	ug/L	5800	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	14-Mar-95	ug/L	3200	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	14-Jun-95	ug/L	4700	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	12-Sep-95	ug/L	1200	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	18-Dec-95	ug/L	130	2.8	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	28-Mar-96	ug/L	230	10	<	<				

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-1	MW-1	120 - 140	13-Jun-96	ug/L	230	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	25-Sep-96	ug/L	55	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	18-Dec-96	ug/L	37	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	20-Mar-97	ug/L	110	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	27-Jun-97	ug/L	51	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	25-Sep-97	ug/L	11	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	10-Dec-97	ug/L	24	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	12-Mar-98	ug/L	8	<	<	<				
172 East La Jolla St	MW-1	MW-1	120 - 140	04-Mar-99	ug/L	24	<	<	<				
172 East La Jolla St	MW10D	MW-10D	133 - 143	08-May-09	UG/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-10D	MW-10D	133 - 143	16-Nov-95	ug/L	47	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	18-Dec-95	ug/L	27	4.2	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	28-Mar-96	ug/L	11	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	14-Jun-96	ug/L	2.9	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	25-Sep-96	ug/L	2.3	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	19-Dec-96	ug/L	1.3	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	19-Mar-97	ug/L	7	<	0.9					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	25-Jun-97	ug/L	0.7	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	24-Sep-97	ug/L	0.9	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	10-Dec-97	ug/L	1	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	11-Mar-98	ug/L	0.5	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	01-Sep-98	ug/L	0.7	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	15-Mar-02	ug/L	0.9	<	<					
172 East La Jolla St	MW-10D	MW-10D	133 - 143	24-Mar-03	ug/l	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-10D	MW-10D	133 - 143	01-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-10D	MW-10D	133 - 143	03-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-10D	MW-10D	133 - 143	12-Feb-07	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-10D	MW-10D	133 - 143	17-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-10D	MW-10D	133 - 143	19-Mar-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-10D	MW-10D	133 - 143	17-Mar-11	UG/L	2.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-10S	MW-10S	79 - 114	28-Mar-96	ug/L	3600	<	<					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	14-Jun-96	ug/L	180	<	<					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	19-Dec-96	ug/L	280	<	<					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	19-Mar-97	ug/L	23	<	1					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	26-Jun-97	ug/L	7	<	1					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	24-Sep-97	ug/L	13	<	0.9					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	09-Dec-97	ug/L	64	<	0.7					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	12-Mar-98	ug/L	6	<	0.9					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	01-Sep-98	ug/L	4	<	<					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	15-Mar-02	ug/L	31	<	<					
172 East La Jolla St	MW-10S	MW-10S	79 - 114	24-Mar-03	ug/l	9.9	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-10S	MW-10S	79 - 114	03-Apr-06	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-10S	MW-10S	79 - 114	12-Feb-07	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-10S	MW-10S	79 - 114	17-Mar-11	UG/L	4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-11	MW-11	87 - 117	18-Oct-96	ug/L	27	6.4	<					
172 East La Jolla St	MW-11	MW-11	87 - 117	19-Dec-96	ug/L	38	4.9	<					

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-11	MW-11	87 - 117	19-Mar-97	ug/L	14	3	0.6					
172 East La Jolla St	MW-11	MW-11	87 - 117	26-Jun-97	ug/L	13	3	<					
172 East La Jolla St	MW-11	MW-11	87 - 117	26-Sep-97	ug/L	4	0.9	<					
172 East La Jolla St	MW-11	MW-11	87 - 117	11-Dec-97	ug/L	37	7	<					
172 East La Jolla St	MW-11	MW-11	87 - 117	12-Mar-98	ug/L	26	5	0.7					
172 East La Jolla St	MW-11	MW-11	87 - 117	15-Mar-02	ug/L	28	5	<					
172 East La Jolla St	MW-11	MW-11	87 - 117	04-Apr-06	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-11	MW-11	87 - 117	12-Feb-07	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	19-Dec-96	ug/L	870	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	19-Mar-97	ug/L	380	<	9					
172 East La Jolla St	MW-12	MW-12	93 - 123	27-Jun-97	ug/L	300	1	2					
172 East La Jolla St	MW-12	MW-12	93 - 123	26-Sep-97	ug/L	640	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	11-Dec-97	ug/L	440	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	10-Mar-98	ug/L	360	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	11-Jun-98	ug/L	400	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	03-Sep-98	ug/L	33	1	0.8					
172 East La Jolla St	MW-12	MW-12	93 - 123	02-Dec-98	ug/L	160	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	12-Feb-99	ug/L	200	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	10-Jun-00	ug/L	210	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	27-Sep-00	ug/L	150	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	14-Dec-00	ug/L	180	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	26-Jun-01	ug/L	170	<		<				
172 East La Jolla St	MW-12	MW-12	93 - 123	15-Mar-02	ug/L	130	<	<					
172 East La Jolla St	MW-12	MW-12	93 - 123	18-Jul-02	ug/l	150	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-12	MW-12	93 - 123	25-Sep-02	ug/l	130	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-12	MW-12	93 - 123	31-Dec-02	ug/L	113	<1	<1	<1	<1			
172 East La Jolla St	MW-12	MW-12	93 - 123	18-Mar-03	ug/l	140	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-12	MW-12	93 - 123	01-Jul-03	ug/L	114	0.4	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-12	MW-12	93 - 123	01-Apr-04	ug/L	93	<0.5	2.9	<0.5	<0.5			
172 East La Jolla St	MW-12	MW-12	93 - 123	26-May-05	ug/L	90	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	21-Feb-06	ug/L	74	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	31-Mar-06	ug/L	84	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	18-May-06	ug/L	74	2.9	3.8	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	19-Sep-06	ug/L	50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	11-Dec-06	ug/L	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	09-Feb-07	ug/L	24	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	22-Jun-07	ug/L	17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-12	MW-12	93 - 123	15-Jun-10	UG/L	36	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-12	MW-12	93 - 123	09-Dec-10	UG/L	40	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-12	MW-12	93 - 123	17-Mar-11	UG/L	42	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-13	MW-13	82 - 112	19-Dec-96	ug/L	2.6	<	<					
172 East La Jolla St	MW-13	MW-13	82 - 112	19-Mar-97	ug/L	1	<	<					
172 East La Jolla St	MW-13	MW-13	82 - 112	25-Jun-97	ug/L	0.9	<	<					
172 East La Jolla St	MW-13	MW-13	82 - 112	24-Sep-97	ug/L	2	<	<					
172 East La Jolla St	MW-13	MW-13	82 - 112	09-Dec-97	ug/L	2	<	<					

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-13	MW-13	82 - 112	11-Mar-98	ug/L	1	<	<					
172 East La Jolla St	MW-13	MW-13	82 - 112	01-Mar-99	ug/L	1	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	22-Oct-97	ug/L	22	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	11-Dec-97	ug/L	27	0.5	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	12-Mar-98	ug/L	14	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	10-Jun-98	ug/L	10	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	02-Sep-98	ug/L	14	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	08-Dec-98	ug/L	15	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	10-Sep-99	ug/L	22	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	20-Dec-99	ug/L	13	0.8	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	10-Jun-00	ug/L	2	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	27-Sep-00	ug/L	6	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	14-Dec-00	ug/L	6	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	01-Sep-01	ug/L	6	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	18-Dec-01	ug/L	4	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	15-Mar-02	ug/L	3	<	<					
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	25-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	31-Dec-02	ug/L	5.3	<1	<1	<1	<1			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	18-Mar-03	ug/l	19	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	01-Jul-03	ug/L	2.1	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	18-Dec-03	ug/l	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	01-Apr-04	ug/L	7.6	<0.5	<0.5	<0.5	3.6			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	11-Jun-04	ug/l	30	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	24-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	15-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	16-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	30-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	31-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	31-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	12-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	15-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	06-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	26-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	09-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	28-Dec-07	ug/L	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	10-Mar-08	ug/L	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	22-Sep-09	UG/L	6.7	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	23-Dec-09	UG/L	1.7	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	12-Mar-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-A	MW-14D-A	145 - 155	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW14D-A	MW-14D-A	145 - 155	24-Apr-09	UG/L	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW14D-A	MW-14D-A	145 - 155	10-Jul-09	UG/L	3.3	<0.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	30-Jun-97	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	22-Oct-97	ug/L	0.86	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	09-Dec-97	ug/L	0.8	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	11-Mar-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	10-Jun-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	01-Sep-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	01-Dec-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	01-Mar-99	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	10-Sep-99	ug/L	<	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	20-Dec-99	ug/L	2	<	<					
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	18-Mar-03	ug/l	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	19-Dec-03	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	01-Apr-04	ug/L	4.7	1	<0.5	<0.5	2.3			
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	06-Nov-04	ug/l	3.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	24-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	31-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	06-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	10-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	12-Mar-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-B	MW-14D-B	180 - 190	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW14D-B	MW-14D-B	180 - 190	24-Apr-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	22-Oct-97	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	09-Dec-97	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	11-Mar-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	10-Jun-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	01-Sep-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	01-Dec-98	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	10-Sep-99	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	20-Dec-99	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	10-Jun-00	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	27-Sep-00	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	14-Dec-00	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	01-Sep-01	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	18-Dec-01	ug/L	<	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	15-Mar-02	ug/L	0.8	<	<					
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	18-Jul-02	ug/l	0.85	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	25-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	31-Dec-02	ug/L	<1	<1	<1	<1	<1			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	13-Mar-03	ug/l	89	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	01-Jul-03	ug/L	0.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	19-Dec-03	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	01-Apr-04	ug/L	<0.5	1.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	11-Jun-04	ug/l	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	19-Apr-05	ug/l	17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	29-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	16-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	23-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	31-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	31-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	22-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	09-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	06-Feb-07	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	21-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	09-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	28-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	12-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	22-Sep-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	14-Mar-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14D-C	MW-14D-C	217 - 222	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW14D-C	MW-14D-C	217 - 222	24-Apr-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW14D-C	MW-14D-C	217 - 222	10-Jul-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW14S	MW-14S	101 - 131	10-Jul-09	UG/L	9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	05-Feb-97	ug/L	850	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	14-Feb-97	ug/L	930	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	20-Mar-97	ug/L	700	4	8	2	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	27-Jun-97	ug/L	850	<	<	0.5	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	26-Sep-97	ug/L	690	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	11-Dec-97	ug/L	590	3	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	10-Mar-98	ug/L	600	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	11-Jun-98	ug/L	570	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	03-Sep-98	ug/L	380	2	1	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	03-Dec-98	ug/L	190	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	05-Mar-99	ug/L	320	<	<	<	<	<		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	06-Jul-99	ug/L	140	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	10-Sep-99	ug/L	180	<	<	<	<	<		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	10-Jun-00	ug/L	210	<	<	<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	27-Sep-00	ug/L	110	<	<	<	<	<		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	14-Dec-00	ug/L	130	<	<	<	<	<		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	20-Mar-01	ug/L	57	0.5	<	<	<	<		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	26-Jun-01	ug/L	200	2		<				
172 East La Jolla St	MW-14S	MW-14S	101 - 131	18-Dec-01	ug/L	99	<		<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	15-Mar-02	ug/L	210	<		<	<			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	18-Jul-02	ug/l	130	0.79	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	26-Sep-02	ug/l	88	0.86	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-14S	MW-14S	101 - 131	31-Dec-02	ug/L	78	<1	<1	<1	<1			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	13-Mar-03	ug/l	102	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	01-Jul-03	ug/L	130	1.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-14S	MW-14S	101 - 131	19-Sep-03	ug/L	81	0.8	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	18-Dec-03	ug/l	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	01-Apr-04	ug/L	55	1.8	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	09-Jun-04	ug/l	31	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	18-Apr-05	ug/l	31	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	23-May-05	ug/L	84	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	07-Sep-05	ug/L	69	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	22-Feb-06	ug/L	27	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	28-Mar-06	ug/L	47	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	18-May-06	ug/L	96	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	20-Sep-06	ug/L	114	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	11-Dec-06	ug/L	37	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	07-Feb-07	ug/L	49	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	25-Jun-07	ug/L	46	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	12-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-14S	MW-14S	101 - 131	15-Jun-10	UG/L	35	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	25-Aug-10	UG/L	32	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	09-Dec-10	UG/L	9.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-14S	MW-14S	101 - 131	17-Mar-11	UG/L	63	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-15	MW-15	96 - 126	06-Feb-97	ug/L	43	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	13-Feb-97	ug/L	36	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	20-Mar-97	ug/L	52	<	0.9	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	27-Jun-97	ug/L	61	<	0.6	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	25-Sep-97	ug/L	29	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	11-Dec-97	ug/L	18	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	12-Mar-98	ug/L	12	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	11-Jun-98	ug/L	13	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	02-Sep-98	ug/L	9	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	02-Dec-98	ug/L	5	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	01-Mar-99	ug/L	8	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	01-Jul-99	ug/L	6	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	15-Mar-02	ug/L	11	<	<	<	<			
172 East La Jolla St	MW-15	MW-15	96 - 126	20-Mar-03	ug/l	12	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-15	MW-15	96 - 126	01-Apr-04	ug/L	14	<0.5		<0.5	<0.5			
172 East La Jolla St	MW-15	MW-15	96 - 126	01-Apr-05	ug/l	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-15	MW-15	96 - 126	31-Mar-06	ug/L	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-15	MW-15	96 - 126	09-Feb-07	ug/L	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-15	MW-15	96 - 126	17-Mar-11	UG/L	26	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	06-Feb-97	ug/L	410	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	14-Feb-97	ug/L	400	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	20-Mar-97	ug/L	300	1	10	2	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	27-Jun-97	ug/L	190	0.7	1	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	26-Sep-97	ug/L	260	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	11-Dec-97	ug/L	400	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	10-Mar-98	ug/L	240	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	11-Jun-98	ug/L	440	0.8	1	<	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-16	MW-16	100 - 130	03-Sep-98	ug/L	150	<	0.7	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	03-Dec-98	ug/L	210	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	05-Mar-99	ug/L	83	<	<	<	<	<		
172 East La Jolla St	MW-16	MW-16	100 - 130	02-Jul-99	ug/L	190	<	<	<	<	<		
172 East La Jolla St	MW-16	MW-16	100 - 130	10-Sep-99	ug/L	100	<	<	<	<	<		
172 East La Jolla St	MW-16	MW-16	100 - 130	10-Jun-00	ug/L	150	<	<	<	<			
172 East La Jolla St	MW-16	MW-16	100 - 130	27-Sep-00	ug/L	130	<	<	<	<	<		
172 East La Jolla St	MW-16	MW-16	100 - 130	14-Dec-00	ug/L	99	<	<	<	<	<		
172 East La Jolla St	MW-16	MW-16	100 - 130	26-Jun-01	ug/L	140	<		<				
172 East La Jolla St	MW-16	MW-16	100 - 130	15-Mar-02	ug/L	55	<	<	<	<	<		
172 East La Jolla St	MW-16	MW-16	100 - 130	17-Jul-02	ug/l	110	<1	<1	<1	<1	<1		
172 East La Jolla St	MW-16	MW-16	100 - 130	26-Sep-02	ug/l	130	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-16	MW-16	100 - 130	31-Dec-02	ug/L	88	<1	<1	<1	<1			
172 East La Jolla St	MW-16	MW-16	100 - 130	13-Mar-03	ug/l	88	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-16	MW-16	100 - 130	01-Jul-03	ug/L	94	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	18-Dec-03	ug/l	17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	01-Apr-04	ug/L	40	1.2	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	11-Jun-04	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	18-Apr-05	ug/l	36	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	23-May-05	ug/L	32	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	16-Sep-05	ug/L	74	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	22-Feb-06	ug/L	24	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	28-Mar-06	ug/L	21	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	18-May-06	ug/L	27	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	20-Sep-06	ug/L	42	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	11-Dec-06	ug/L	54	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	07-Feb-07	ug/L	34	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	26-Jun-07	ug/L	22	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-16	MW-16	100 - 130	15-Jun-10	UG/L	29	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	25-Aug-10	UG/L	69	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	09-Dec-10	UG/L	24	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-16	MW-16	100 - 130	17-Mar-11	UG/L	21	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-17	MW-17	98 - 128	14-Apr-97	ug/L	54	<	<	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	06-May-97	ug/L	26	1	<	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	26-Jun-97	ug/L	45	<	0.6	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	25-Sep-97	ug/L	48	<	0.6	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	11-Dec-97	ug/L	39	<	0.5	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	12-Mar-98	ug/L	74	<	1	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	11-Jun-98	ug/L	77	<	0.6	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	03-Sep-98	ug/L	48	<	<	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	03-Dec-98	ug/L	30	<	<	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	05-Mar-99	ug/L	25	<	<	<	<	<		
172 East La Jolla St	MW-17	MW-17	98 - 128	02-Jul-99	ug/L	21	<	<	<	<	<		
172 East La Jolla St	MW-17	MW-17	98 - 128	10-Jun-00	ug/L	10	<	<	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	27-Sep-00	ug/L	12	<	<	<	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-17	MW-17	98 - 128	26-Jun-01	ug/L	9	<		<				
172 East La Jolla St	MW-17	MW-17	98 - 128	15-Mar-02	ug/L	10	<	<	<	<			
172 East La Jolla St	MW-17	MW-17	98 - 128	12-Jul-02	ug/l	2	0.6	<1	<1	<1	<1		
172 East La Jolla St	MW-17	MW-17	98 - 128	24-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-17	MW-17	98 - 128	31-Dec-02	ug/L	<1	<1	<1	<1	<1			
172 East La Jolla St	MW-17	MW-17	98 - 128	06-Mar-03	ug/l	5.1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-17	MW-17	98 - 128	01-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-17	MW-17	98 - 128	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-17	MW-17	98 - 128	01-Apr-04	ug/L	0.95	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-17	MW-17	98 - 128	09-Jun-04	ug/l	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	01-Apr-05	ug/l	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	15-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	16-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	30-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	20-Mar-06	ug/L	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	15-May-06	ug/L	38	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	14-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	06-Dec-06	ug/L	14.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	06-Feb-07	ug/L	18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	19-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-17	MW-17	98 - 128	15-Jun-10	UG/L	1.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-17	MW-17	98 - 128	09-Dec-10	UG/L	0.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-17	MW-17	98 - 128	17-Mar-11	UG/L	5.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-18	MW-18	96 - 126	14-Apr-97	ug/L	1.3	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	06-May-97	ug/L	<	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	25-Jun-97	ug/L	1	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	25-Sep-97	ug/L	2	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	09-Dec-97	ug/L	2	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	12-Mar-98	ug/L	1	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	11-Jun-98	ug/L	1	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	02-Sep-98	ug/L	0.7	2	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	08-Dec-98	ug/L	1	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	01-Mar-99	ug/L	0.8	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	30-Jun-99	ug/L	1	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	15-Mar-02	ug/L	4	<	<	<	<			
172 East La Jolla St	MW-18	MW-18	96 - 126	24-Mar-03	ug/l	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-18	MW-18	96 - 126	01-Apr-04	ug/L	4.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-18	MW-18	96 - 126	18-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-18	MW-18	96 - 126	29-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-18	MW-18	96 - 126	12-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-18	MW-18	96 - 126	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	14-Apr-97	ug/L	20	0.99	0.58					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	06-May-97	ug/L	24	1	0.9					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	26-Jun-97	ug/L	16	1	0.6					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	25-Sep-97	ug/L	13	<	<					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	10-Dec-97	ug/L	13	1	<					

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	12-Mar-98	ug/L	18	1	0.8					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	11-Jun-98	ug/L	27	1	0.6					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	06-Oct-98	ug/L	16	1	<					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	02-Dec-98	ug/L	19	1	<					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	10-Jun-00	ug/L	11	<	1					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	27-Sep-00	ug/L	8	<	1					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	14-Dec-00	ug/L	7	<	1					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	15-Mar-02	ug/L	18	<	<					
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	17-Jul-02	ug/l	7	<1	0.7	<1	<1	<1		
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	31-Dec-02	ug/L	8.7	<1	<1	<1	<1			
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	01-Jul-03	ug/L	4.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	01-Apr-04	ug/L	8.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	23-May-05	ug/L	8.2	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	15-Aug-05	ug/L	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	15-Dec-05	ug/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	28-Mar-06	ug/L	11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	18-May-06	ug/L	6.6	13	4.1	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	19-Sep-06	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	07-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	06-Feb-07	ug/L	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	26-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-19	MW-19	94.5 - 124.5	17-Mar-11	UG/L	1.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-1-DUP	MW-1	120 - 140	12-Oct-94	ug/L	3300	3.2	5.3	<				
172 East La Jolla St	MW-1-DUP	MW-1	120 - 140	28-Mar-96	ug/L	210	<	0.7	<				
172 East La Jolla St	MW-1-DUP	MW-1	120 - 140	25-Sep-96	ug/L	87	<	<	<				
172 East La Jolla St	MW-2	MW-2	110 - 150	18-Sep-92	ug/L	37	<0.5	24	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-2	MW-2	110 - 150	19-Oct-92	ug/L	290	<5	38		<5	<5	<0.5	
172 East La Jolla St	MW-2	MW-2	110 - 150	13-Jul-93	ug/L	47	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	21-Jul-94	ug/L	81	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	12-Oct-94	ug/L	22	<	0.9					
172 East La Jolla St	MW-2	MW-2	110 - 150	13-Oct-94	ug/L	160	<	2.2					
172 East La Jolla St	MW-2	MW-2	110 - 150	14-Dec-94	ug/L	16	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	14-Mar-95	ug/L	12	<	0.54					
172 East La Jolla St	MW-2	MW-2	110 - 150	14-Jun-95	ug/L	6.8	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	21-Sep-95	ug/L	17	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	18-Dec-95	ug/L	7.3	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	27-Mar-96	ug/L	10	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	13-Jun-96	ug/L	8.2	<	0.6					
172 East La Jolla St	MW-2	MW-2	110 - 150	24-Sep-96	ug/L	7.7	<	0.8					
172 East La Jolla St	MW-2	MW-2	110 - 150	17-Dec-96	ug/L	2	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	18-Mar-97	ug/L	3	<	1					
172 East La Jolla St	MW-2	MW-2	110 - 150	24-Jun-97	ug/L	1	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	24-Sep-97	ug/L	1	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	10-Dec-97	ug/L	2	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	11-Mar-98	ug/L	2	<	<					
172 East La Jolla St	MW-2	MW-2	110 - 150	01-Mar-99	ug/L	7	<	<					

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-20	MW-20	102.5 - 132.5	26-May-05	ug/L	62	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20	MW-20	102.5 - 132.5	23-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	26-Sep-97	ug/L	57	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	10-Dec-97	ug/L	97	1	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	10-Mar-98	ug/L	50	1	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	11-Jun-98	ug/L	53	0.6	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	03-Sep-98	ug/L	42	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	03-Dec-98	ug/L	36	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	02-Jul-99	ug/L	84	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	14-Sep-99	ug/L	60	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	20-Dec-99	ug/L	56	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	10-Jun-00	ug/L	60	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	27-Sep-00	ug/L	43	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	18-Dec-00	ug/L	28	0.4	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	01-Sep-01	ug/L	14	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	14-Dec-01	ug/L	38	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	15-Mar-02	ug/L	24	<	<					
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	19-Jul-02	ug/l	21	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	25-Sep-02	ug/l	3.2	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	31-Dec-02	ug/L	7.3	<1	<1	<1	<1			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	10-Mar-03	ug/l	29	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	01-Jul-03	ug/L	12	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	19-Sep-03	ug/L	7.2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	16-Dec-03	ug/l	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	01-Apr-04	ug/L	6.2	2	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	09-Jun-04	ug/l	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	24-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	15-Jun-05	ug/L	18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	31-Aug-05	ug/L	15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	30-Nov-05	ug/L	61	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	03-Apr-06	ug/L	21	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	15-May-06	ug/L	22	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	12-Sep-06	ug/L	9.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	09-Nov-06	ug/L	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	09-Feb-07	ug/L	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	21-Jun-07	ug/L	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	08-Oct-07	ug/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	17-Dec-07	ug/L	9.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	10-Mar-08	ug/L	19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	22-Sep-09	UG/L	13	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	23-Dec-09	UG/L	7.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	23-Feb-10	UG/L	8.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	25-Aug-10	UG/L	2.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-A	MW-20D-A	155 - 165	17-Mar-11	UG/L	2.8	<0.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW20D-A	MW-20D-A	155 - 165	08-Apr-09	UG/L	25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW20D-A	MW-20D-A	155 - 165	10-Jul-09	UG/L	17	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	26-Sep-97	ug/L	23	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	10-Dec-97	ug/L	50	0.5	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	10-Mar-98	ug/L	20	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	11-Jun-98	ug/L	12	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	02-Sep-98	ug/L	11	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	02-Dec-98	ug/L	16	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	10-Sep-99	ug/L	29	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	20-Dec-99	ug/L	29	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	10-Jun-00	ug/L	4	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	27-Sep-00	ug/L	11	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	14-Dec-00	ug/L	11	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	01-Sep-01	ug/L	3	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	18-Dec-01	ug/L	4	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	15-Mar-02	ug/L	4	<	<					
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	19-Jul-02	ug/l	4.2	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	25-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	31-Dec-02	ug/L	8	<1	<1	<1	<1			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	10-Mar-03	ug/l	23	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	01-Jul-03	ug/L	8.2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	19-Sep-03	ug/L	1.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	17-Dec-03	ug/l	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	01-Apr-04	ug/L	<0.5	2.2	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	09-Jun-04	ug/l	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	15-Jun-05	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	31-Aug-05	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	30-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	03-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	15-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	12-Sep-06	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	06-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	09-Feb-07	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	21-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	08-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	18-Dec-07	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	10-Mar-08	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	22-Sep-09	UG/L	3.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	23-Feb-10	UG/L	6.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-B	MW-20D-B	185 - 195	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW20D-B	MW-20D-B	185 - 195	08-Apr-09	UG/L	7.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW20D-B	MW-20D-B	185 - 195	10-Jul-09	UG/L	9.5	<0.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	26-Sep-97	ug/L	2.4	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Dec-97	ug/L	3	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Mar-98	ug/L	1	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Jun-98	ug/L	5	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	02-Sep-98	ug/L	5	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	02-Dec-98	ug/L	4	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Sep-99	ug/L	3	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	20-Dec-99	ug/L	4	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Jun-00	ug/L	4	<	2					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	27-Sep-00	ug/L	3	<	0.6					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	14-Dec-00	ug/L	3	<	0.4					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	01-Sep-01	ug/L	4	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	18-Dec-01	ug/L	4	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	15-Mar-02	ug/L	4	<	<					
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	15-Jul-02	ug/l	3	<1	<1	<1	<1	<1		
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	25-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	31-Dec-02	ug/L	5.5	<1	<1	<1	<1			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Mar-03	ug/l	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	01-Jul-03	ug/L	2.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	19-Sep-03	ug/L	0.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	18-Dec-03	ug/l	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	01-Apr-04	ug/L	<0.5	1.7		<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	09-Jun-04	ug/l	3.4	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	24-Apr-05	ug/l	31	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	29-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	23-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	31-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	03-Apr-06	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	15-May-06	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	20-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	09-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	09-Feb-07	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	21-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	08-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	17-Dec-07	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	10-Mar-08	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	22-Sep-09	UG/L	3.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	24-Feb-10	UG/L	3.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	15-Jun-10	UG/L	2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	09-Dec-10	UG/L	1.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20D-C	MW-20D-C	225 - 230	17-Mar-11	UG/L	2.2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW20D-C	MW-20D-C	225 - 230	08-Apr-09	UG/L	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW20D-C	MW-20D-C	225 - 230	10-Jul-09	UG/L	3.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	10-Jun-97	ug/L	760	5	2	0.8	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	26-Sep-97	ug/L	660	<	<	<	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	11-Dec-97	ug/L	530	<	<	<	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	10-Mar-98	ug/L	20	<	<	<	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	11-Jun-98	ug/L	590	<	<	0.5	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	03-Sep-98	ug/L	500	4	2	0.6	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	03-Dec-98	ug/L	280	<	<	<	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	05-Mar-99	ug/L	280	<	<	<	<	<		
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	02-Jul-99	ug/L	370	<	<	<	<	<		
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	10-Jun-00	ug/L	100	<	<	<	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	27-Sep-00	ug/L	29	0.7	<	<	<	<		
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	18-Dec-00	ug/L	28	0.6	<	<	<	<		
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	26-Jun-01	ug/L	120	0.6		<				
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	15-Mar-02	ug/L	65	0.7	<	<	<			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	15-Jul-02	ug/l	7	<1	<1	<1	<1	<1		
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	24-Sep-02	ug/l	0.85	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	31-Dec-02	ug/L	33	<1	<1	<1	<1			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	06-Mar-03	ug/l	53	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	01-Jul-03	ug/L	1.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	01-Apr-04	ug/L	33	1.3	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	09-Jun-04	ug/l	96	<0.5	<0.5	20	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	02-Apr-05	ug/l	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	31-Jan-06	ug/L	64	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	18-May-06	ug/L	96	6	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	14-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	06-Dec-06	ug/L	89.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	06-Feb-07	ug/L	65	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	18-Jun-07	ug/L	64	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	01-Apr-08	ug/L	61	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-20S	MW-20S	102.5 - 132.5	17-Mar-11	UG/L	28	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW21	MW-21	110 - 145	10-Jul-09	UG/L	9.1	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	03-Oct-97	ug/L	270	<	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	11-Dec-97	ug/L	480	4	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	10-Mar-98	ug/L	220	<	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	11-Jun-98	ug/L	390	3	1	0.5	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	03-Sep-98	ug/L	360	2	1	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	03-Dec-98	ug/L	250	<	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	05-Mar-99	ug/L	170	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	02-Jul-99	ug/L	200	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	14-Sep-99	ug/L	140	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	20-Dec-99	ug/L	140	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	10-Jun-00	ug/L	150	<	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	27-Sep-00	ug/L	140	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	18-Dec-00	ug/L	100	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	26-Jun-01	ug/L	48	<		<				

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-21	MW-21	110 - 145	01-Sep-01	ug/L	96	<	<	<	<	<		
172 East La Jolla St	MW-21	MW-21	110 - 145	14-Dec-01	ug/L	80	<	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	15-Mar-02	ug/L	91	<	<	<	<			
172 East La Jolla St	MW-21	MW-21	110 - 145	15-Jul-02	ug/l	42	<1	<1	<1	<1	<1		
172 East La Jolla St	MW-21	MW-21	110 - 145	24-Sep-02	ug/l	9.1	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-21	MW-21	110 - 145	31-Dec-02	ug/L	13	<1	<1	<1	<1			
172 East La Jolla St	MW-21	MW-21	110 - 145	06-Mar-03	ug/l	16	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-21	MW-21	110 - 145	01-Jul-03	ug/L	12	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	19-Sep-03	ug/L	1.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	16-Dec-03	ug/l	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21	MW-21	110 - 145	01-Apr-04	ug/L	19	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	09-Jun-04	ug/l	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21	MW-21	110 - 145	01-Apr-05	ug/l	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21	MW-21	110 - 145	22-Sep-09	UG/L	7.2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	24-Feb-10	UG/L	5.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	15-Jun-10	UG/L	6.3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	25-Aug-10	UG/L	1	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	09-Dec-10	UG/L	3.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21	MW-21	110 - 145	17-Mar-11	UG/L	4.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-21S	MW-21S	110 - 145	26-May-05	ug/L	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	03-Oct-05	ug/L	15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	31-Jan-06	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	20-Mar-06	ug/L	23	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	15-May-06	ug/L	40	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	20-Sep-06	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	06-Dec-06	ug/L	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	01-Feb-07	ug/L	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	18-Jun-07	ug/L	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	08-Oct-07	ug/L	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-21S	MW-21S	110 - 145	10-Mar-08	ug/L	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW22	MW-22	104 - 139	12-Mar-09	UG/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW22	MW-22	104 - 139	10-Jul-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	13-Mar-98	ug/L	22	<	0.8	<	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	11-Jun-98	ug/L	54	<	<	<	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	03-Sep-98	ug/L	19	<	<	0.9	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	03-Dec-98	ug/L	8	<	<	<	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	03-Mar-99	ug/L	7	<	<	<	<	<		
172 East La Jolla St	MW-22	MW-22	104 - 139	02-Jul-99	ug/L	6	<	<	<	<	<		
172 East La Jolla St	MW-22	MW-22	104 - 139	09-Sep-99	ug/L	4	<	0.9	0.7	<	<		
172 East La Jolla St	MW-22	MW-22	104 - 139	20-Dec-99	ug/L	7	<	0.9	0.9	<	<		
172 East La Jolla St	MW-22	MW-22	104 - 139	10-Jun-00	ug/L	6	<	1	1	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	27-Sep-00	ug/L	3	<	<	<	<	<		
172 East La Jolla St	MW-22	MW-22	104 - 139	18-Dec-00	ug/L	5	<	0.9	0.8	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	26-Jun-01	ug/L	5	<		<				
172 East La Jolla St	MW-22	MW-22	104 - 139	01-Sep-01	ug/L	5	<	<	<	<	<		
172 East La Jolla St	MW-22	MW-22	104 - 139	14-Dec-01	ug/L	4	<	<	0.5	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-22	MW-22	104 - 139	15-Mar-02	ug/L	5	<	<	<	<			
172 East La Jolla St	MW-22	MW-22	104 - 139	15-Jul-02	ug/l	6	<1	0.7	0.8	<1	<1		
172 East La Jolla St	MW-22	MW-22	104 - 139	26-Sep-02	ug/l	<0.5	<0.5	0.6	0.89	<0.5	<0.5		
172 East La Jolla St	MW-22	MW-22	104 - 139	31-Dec-02	ug/L	6.3	<1	<1	<1	<1			
172 East La Jolla St	MW-22	MW-22	104 - 139	18-Mar-03	ug/l	19	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-22	MW-22	104 - 139	01-Jul-03	ug/L	3.3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	12-Dec-03	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	01-Apr-04	ug/L	1.8	1.4	<0.5	2.3	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	07-Jun-04	ug/l	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	02-Apr-05	ug/l	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	26-May-05	ug/L	5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	15-Aug-05	ug/L	15	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	22-Feb-06	ug/L	3.7	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	28-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	15-May-06	ug/L	5.4	<0.5	<0.5	4	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	19-Sep-06	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	07-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	06-Feb-07	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	21-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	09-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	10-Mar-08	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-22	MW-22	104 - 139	22-Sep-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	19-Feb-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-22	MW-22	104 - 139	17-Mar-11	UG/L	2.1	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	05-Mar-98	ug/L	18	4.8	1.9	7.7	0.9	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	13-Mar-98	ug/L	22	4	3	5	0.8			
172 East La Jolla St	MW-23	MW-23	99 - 129	11-Jun-98	ug/L	43	4	1	6	<			
172 East La Jolla St	MW-23	MW-23	99 - 129	03-Sep-98	ug/L	45	6	2	8	2			
172 East La Jolla St	MW-23	MW-23	99 - 129	03-Dec-98	ug/L	36	5	2	10	1			
172 East La Jolla St	MW-23	MW-23	99 - 129	05-Mar-99	ug/L	30	6	2	9	1	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	02-Jul-99	ug/L	21	2	<	3	<	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	14-Sep-99	ug/L	20	4	3	9	0.7	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	20-Dec-99	ug/L	19	4	4	12	0.9	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	10-Jun-00	ug/L	17	3	10	19	0.9			
172 East La Jolla St	MW-23	MW-23	99 - 129	27-Sep-00	ug/L	16	6	8	20	1	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	18-Dec-00	ug/L	13	3	6	13	0.7			
172 East La Jolla St	MW-23	MW-23	99 - 129	26-Jun-01	ug/L	8	1		2				
172 East La Jolla St	MW-23	MW-23	99 - 129	01-Sep-01	ug/L	9	2	1	4	<	<		
172 East La Jolla St	MW-23	MW-23	99 - 129	14-Dec-01	ug/L	13	8	3	18	2			
172 East La Jolla St	MW-23	MW-23	99 - 129	15-Mar-02	ug/L	13	7	5	16	2			
172 East La Jolla St	MW-23	MW-23	99 - 129	16-Jul-02	ug/l	10	3	2	6	0.5	<1		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-23	MW-23	99 - 129	26-Sep-02	ug/l	6	2.1	1.7	6.8	<0.5	<0.5		
172 East La Jolla St	MW-23	MW-23	99 - 129	31-Dec-02	ug/L	11	4.3	<1	4.5	<1			
172 East La Jolla St	MW-23	MW-23	99 - 129	20-Mar-03	ug/l	6.7	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-23	MW-23	99 - 129	01-Jul-03	ug/L	6.8	2.2	<0.5	4.4	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	19-Sep-03	ug/L	4.8	2.2	<0.5	4.4	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	12-Dec-03	ug/l	10	4.3	<0.5	23	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	01-Apr-04	ug/L	6.7	5	2.2	16	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	06-Nov-04	ug/l	6.1	<0.5	<0.5	5.1	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	18-Apr-05	ug/l	7.6	4.5	<0.5	13	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	29-May-05	ug/L	6.6	<0.5	<0.5	11	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	21-Sep-05	ug/L	9.4	6.7	2.8	7.7	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	15-Dec-05	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	27-Mar-06	ug/L	6.9	10	<0.5	20	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	15-May-06	ug/L	10	7	<0.5	8.4	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	20-Sep-06	ug/L	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	07-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	01-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	21-Jun-07	ug/L	4.4	2.5	<0.5	4.9	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	09-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	28-Dec-07	ug/L	14	<0.5	2.5	5.4	1.6	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	12-Mar-08	ug/L	9	6.2	<0.5	1.9	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-23	MW-23	99 - 129	15-Jun-10	UG/L	2.7	<0.5	<0.5	15	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	09-Dec-10	UG/L	7.4	2.7	<0.5	8.9	<0.5			
172 East La Jolla St	MW-23	MW-23	99 - 129	17-Mar-11	UG/L	5.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW24D	MW-24D	154 - 164	18-Mar-09	UG/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW24D	MW-24D	154 - 164	10-Jul-09	UG/L	12	0.8	<0.5	1.2	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	25-Jun-98	ug/L	57	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	16-Jul-98	ug/L	78	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	03-Sep-98	ug/L	210	0.8	0.9	0.8	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	03-Dec-98	ug/L	24	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	02-Jul-99	ug/L	6	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	10-Sep-99	ug/L	11	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	20-Dec-99	ug/L	16	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	10-Jun-00	ug/L	6	<	4	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	27-Sep-00	ug/L	4	<	2	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	18-Dec-00	ug/L	6	<	2	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	01-Sep-01	ug/L	7	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	14-Dec-01	ug/L	8	<	<	<	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	15-Mar-02	ug/L	7	1	<	1	<			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	16-Jul-02	ug/l	8	2	<1	<1	<1	<1		
172 East La Jolla St	MW-24D	MW-24D	154 - 164	26-Sep-02	ug/l	18	1.4	<0.5	0.77	<0.5	<0.5		
172 East La Jolla St	MW-24D	MW-24D	154 - 164	31-Dec-02	ug/L	23	<1	<1	<1	<1			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	10-Mar-03	ug/l	18	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	01-Jul-03	ug/L	2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	19-Sep-03	ug/L	0.5	<0.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-24D	MW-24D	154 - 164	10-Dec-03	ug/l	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	01-Apr-04	ug/L	<0.5	1.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	06-Jul-04	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	18-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	29-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	24-Aug-05	ug/L	3.4	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	14-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	28-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	25-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	14-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	07-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	01-Feb-07	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	12-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	04-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	18-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	05-Mar-08	ug/L	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24D	MW-24D	154 - 164	22-Sep-09	UG/L	3.3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	18-Feb-10	UG/L	3.7	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	25-Aug-10	UG/L	3.7	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	09-Dec-10	UG/L	4.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-24D	MW-24D	154 - 164	17-Mar-11	UG/L	6.1	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW24S	MW-24S	120 - 133	12-Mar-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW24S	MW-24S	120 - 133	10-Jul-09	UG/L	20	5.2	<0.5	7.3	2.9			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	25-Jun-98	ug/L	89	3.6	<	2.1	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	16-Jul-98	ug/L	180	4.7	<	<	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	03-Sep-98	ug/L	190	8	2	6	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	03-Dec-98	ug/L	150	5	<	4	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	05-Mar-99	ug/L	140	6	<	4	<	<		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	02-Jul-99	ug/L	120	6	<	4	<	<		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	10-Sep-99	ug/L	85	4	<	3	<	<		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	20-Dec-99	ug/L	86	6	<	3	<	<		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	10-Jun-00	ug/L	80	6	<	9	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	27-Sep-00	ug/L	64	6	<	6	<	<		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	18-Dec-00	ug/L	71	7	2	10	0.9			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	26-Jun-01	ug/L	65	6		<				
172 East La Jolla St	MW-24S	MW-24S	120 - 133	01-Sep-01	ug/L	50	6	1	7	<	<		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	14-Dec-01	ug/L	60	6	0.9	8	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	15-Mar-02	ug/L	58	6	1	10	<			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	16-Jul-02	ug/l	42	5	0.9	6	<1	<1		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	26-Sep-02	ug/l	31	4.9	1.5	9.8	<0.5	<0.5		
172 East La Jolla St	MW-24S	MW-24S	120 - 133	31-Dec-02	ug/L	46	7.8	<1	8.4	<1			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	10-Mar-03	ug/l	42	1.1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	01-Jul-03	ug/L	38	6.7	<0.5	9.4	<0.5			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	19-Sep-03	ug/L	42	6.4	<0.5	8.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-24S	MW-24S	120 - 133	10-Dec-03	ug/l	39	5.7	<0.5	8.8	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	01-Apr-04	ug/L	32	6.6	1	11	<0.5			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	06-Jul-04	ug/l	34	9.5	<0.5	9.2	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	18-Apr-05	ug/l	26	0.5	<0.5	4.3	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	29-May-05	ug/L	26	<0.5	<0.5	8.3	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	24-Aug-05	ug/L	19	6.9	<0.5	9.8	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	22-Feb-06	ug/L	27	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	28-Mar-06	ug/L	36	5.2	<0.5	18	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	15-May-06	ug/L	29	12	<0.5	8.2	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	14-Sep-06	ug/L	34	9.6	<0.5	7.3	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	07-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	01-Feb-07	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	18-Jun-07	ug/L	19	4.9	<0.5	8.6	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	04-Oct-07	ug/L	22	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	18-Dec-07	ug/L	30	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	05-Mar-08	ug/L	22	5.7	<0.5	4.3	2	<0.5	<0.5	
172 East La Jolla St	MW-24S	MW-24S	120 - 133	15-Jun-10	UG/L	5.9	<0.5	<0.5	9.3	<0.5			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	25-Aug-10	UG/L	17	<0.5	<0.5	13	<0.5			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	09-Dec-10	UG/L	18	6.2	<0.5	13	<0.5			
172 East La Jolla St	MW-24S	MW-24S	120 - 133	17-Mar-11	UG/L	26	7.4	<0.5	17	<0.5			
172 East La Jolla St	MW25D	MW-25D	238 - 243	12-May-09	UG/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25D	MW-25D	238 - 243	02-Jul-99	ug/L	1	1	<					
172 East La Jolla St	MW-25D	MW-25D	238 - 243	09-Sep-99	ug/L	0.8	0.7	<					
172 East La Jolla St	MW-25D	MW-25D	238 - 243	20-Dec-99	ug/L	2	1	<					
172 East La Jolla St	MW-25D	MW-25D	238 - 243	15-Mar-02	ug/L	2	2	<					
172 East La Jolla St	MW-25D	MW-25D	238 - 243	24-Mar-03	ug/l	2	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-25D	MW-25D	238 - 243	01-Apr-04	ug/L	<0.5	1.9	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-25D	MW-25D	238 - 243	18-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25D	MW-25D	238 - 243	29-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25D	MW-25D	238 - 243	06-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25D	MW-25D	238 - 243	07-Mar-08	ug/L	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25D	MW-25D	238 - 243	22-Feb-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-25S	MW-25S	95 - 125	03-Aug-99	ug/L	3	3	<	1	<			
172 East La Jolla St	MW-25S	MW-25S	95 - 125	24-Mar-03	ug/l	4.6	1.8	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-25S	MW-25S	95 - 125	01-Apr-04	ug/L	0.73	3.7	<0.5	2.4	<0.5			
172 East La Jolla St	MW-25S	MW-25S	95 - 125	29-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25S	MW-25S	95 - 125	01-Feb-07	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-25S	MW-25S	95 - 125	17-Mar-11	UG/L	2.8	2.2	<0.5	1.2	<0.5			
172 East La Jolla St	MW26D	MW-26D	248 - 253	03-Apr-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW26D	MW-26D	248 - 253	10-Jul-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	02-Jul-99	ug/L	0.8	0.6	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	08-Sep-99	ug/L	2	4	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	20-Dec-99	ug/L	1	3	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	10-Jun-00	ug/L	3	2	0.4					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	27-Sep-00	ug/L	4	2	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	18-Dec-00	ug/L	1	2	0.6					

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-26D	MW-26D	248 - 253	01-Sep-01	ug/L	0.9	2	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	14-Dec-01	ug/L	1	2	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	15-Mar-02	ug/L	1	3	<					
172 East La Jolla St	MW-26D	MW-26D	248 - 253	18-Jul-02	ug/l	1.4	3.4	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-26D	MW-26D	248 - 253	26-Sep-02	ug/l	<0.5	3.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-26D	MW-26D	248 - 253	31-Dec-02	ug/L	<1	6.5	<1	<1	<1			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	02-Apr-03	ug/l	0.5	1.2	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	01-Jul-03	ug/L	0.2	4.1	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	19-Sep-03	ug/L	0.5	3.2	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	15-Dec-03	ug/l	<0.5	0.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	01-Apr-04	ug/L	<0.5	3.6	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	07-Jun-04	ug/l	12	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	19-Apr-05	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	29-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	23-Sep-05	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	15-Dec-05	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	20-Mar-06	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	15-May-06	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	20-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	09-Nov-06	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	06-Feb-07	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	19-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	05-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	20-Dec-07	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	06-Mar-08	ug/L	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26D	MW-26D	248 - 253	22-Sep-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	23-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	19-Feb-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	15-Jun-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26D	MW-26D	248 - 253	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	02-Jul-99	ug/L	12	59	<	4	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	10-Sep-99	ug/L	17	59	<	6	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	20-Dec-99	ug/L	23	38	<	10	0.6			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	10-Jun-00	ug/L	13	21	<	2	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	27-Sep-00	ug/L	10	27	<	2	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	18-Dec-00	ug/L	9	8	<	0.9	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	26-Jun-01	ug/L	11	37		2				
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	01-Sep-01	ug/L	10	64	<	3	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	14-Dec-01	ug/L	16	50	<	5	0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	15-Mar-02	ug/L	12	49	<	3	<			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	26-Sep-02	ug/l	11	130	<0.5	7.2	0.57	<0.5		
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	31-Dec-02	ug/L	14	7.6	<1	<1	<1			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	02-Apr-03	ug/l	8.7	7	<1	0.5	<1	<1	<1	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	01-Jul-03	ug/L	13	100	<0.5	5.2	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	19-Sep-03	ug/L	15	47	<0.5	1.9	<0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	15-Dec-03	ug/l	2.3	4.1	<0.5	0.6	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	01-Apr-04	ug/L	9.1	35	<0.5	2.2	<0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	07-Jun-04	ug/l	13	31	<0.5	5.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	18-Apr-05	ug/l	3.8	96	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	23-May-05	ug/L	14	140	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	21-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	15-Dec-05	ug/L	9.5	490	<0.5	1.3	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	27-Mar-06	ug/L	17	241	<0.5	5.8	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	15-May-06	ug/L	25	210	<0.5	9.9	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	20-Sep-06	ug/L	28	124	<0.5	10	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	07-Dec-06	ug/L	<0.5	18	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	01-Feb-07	ug/L	24	85	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	19-Jun-07	ug/L	23	372	<0.5	7.7	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	05-Oct-07	ug/L	33	251	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	20-Dec-07	ug/L	36	139	<0.5	8.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	06-Mar-08	ug/L	29	96	<0.5	8	1.8	<0.5	<0.5	
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	15-Jun-10	UG/L	0.5	67	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	25-Aug-10	UG/L	11	123	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	09-Dec-10	UG/L	16	103	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-26S	MW-26S	99.5 - 129.5	17-Mar-11	UG/L	18	264	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-3	MW-3	110 - 150	18-Sep-92	ug/L	88	<0.5	18	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-3	MW-3	110 - 150	19-Oct-92	ug/L	49	<0.5	20	<2	<0.5	<0.5		
172 East La Jolla St	MW-3	MW-3	110 - 150	13-Jul-93	ug/L	240	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	21-Jul-94	ug/L	970	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	13-Oct-94	ug/L	130	<	2					
172 East La Jolla St	MW-3	MW-3	110 - 150	14-Dec-94	ug/L	55	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	14-Mar-95	ug/L	37	<	0.52					
172 East La Jolla St	MW-3	MW-3	110 - 150	14-Jun-95	ug/L	58	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	21-Sep-95	ug/L	23	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	18-Dec-95	ug/L	6.4	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	27-Mar-96	ug/L	450	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	14-Jun-96	ug/L	170	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	25-Sep-96	ug/L	70	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	18-Dec-96	ug/L	9	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	18-Mar-97	ug/L	15	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	25-Jun-97	ug/L	3	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	24-Sep-97	ug/L	3	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	10-Dec-97	ug/L	4	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	12-Mar-98	ug/L	2	<	<					
172 East La Jolla St	MW-3	MW-3	110 - 150	01-Mar-99	ug/L	13	<	<					
172 East La Jolla St	MW-3-DUP	MW-3	110 - 150	13-Oct-94	ug/L	130	<	1.6					
172 East La Jolla St	MW4	MW-4	87 - 127	12-May-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW4	MW-4	87 - 127	10-Jul-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-4	MW-4	87 - 127	13-Jul-93	ug/L	3000	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	20-Jul-94	ug/L	954	<	<	<	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-4	MW-4	87 - 127	12-Oct-94	ug/L	14000	16	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	14-Dec-94	ug/L	15000	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	14-Mar-95	ug/L	1600	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	14-Jun-95	ug/L	1900	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	22-Sep-95	ug/L	2400	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	19-Dec-95	ug/L	230	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	28-Mar-96	ug/L	19	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	13-Jun-96	ug/L	46	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	24-Sep-96	ug/L	230	20	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	18-Dec-96	ug/L	7.3	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	19-Mar-97	ug/L	20	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	26-Jun-97	ug/L	13	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	25-Sep-97	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	09-Dec-97	ug/L	9	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	11-Mar-98	ug/L	7	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	11-Jun-98	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	02-Sep-98	ug/L	9	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	02-Dec-98	ug/L	7	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	04-Mar-99	ug/L	4	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	02-Jul-99	ug/L	14	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	10-Sep-99	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	10-Jun-00	ug/L	11	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	27-Sep-00	ug/L	5	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	14-Dec-00	ug/L	16	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	18-Dec-01	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	15-Mar-02	ug/L	13	<	<	<	<			
172 East La Jolla St	MW-4	MW-4	87 - 127	17-Jul-02	ug/l	7	<1	<1	<1	<1	<1		
172 East La Jolla St	MW-4	MW-4	87 - 127	30-Sep-02	ug/l	19	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-4	MW-4	87 - 127	31-Dec-02	ug/L	6.4	<1	<1	<1	<1			
172 East La Jolla St	MW-4	MW-4	87 - 127	10-Mar-03	ug/l	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-4	MW-4	87 - 127	01-Jul-03	ug/L	6.3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-4	MW-4	87 - 127	19-Sep-03	ug/L	7.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-4	MW-4	87 - 127	19-Dec-03	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	01-Apr-04	ug/L	9.3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-4	MW-4	87 - 127	06-Nov-04	ug/l	26	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-4	MW-4	87 - 127	06-Jun-05	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	03-Oct-05	ug/L	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	07-Dec-05	ug/L	38	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	03-Apr-06	ug/L	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	31-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	22-Sep-06	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	18-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	12-Feb-07	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	25-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	17-Mar-08	ug/L	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-4	MW-4	87 - 127	19-Mar-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-4	MW-4	87 - 127	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-4	MW-4	87 - 127	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-4	MW-4	87 - 127	17-Mar-11	UG/L	3.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-5	MW-5	87 - 127	13-Jul-93	ug/L	400	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	21-Jul-94	ug/L	75	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	13-Oct-94	ug/L	3700	5.2	9.9					
172 East La Jolla St	MW-5	MW-5	87 - 127	14-Dec-94	ug/L	1000	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	14-Mar-95	ug/L	740	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	14-Jun-95	ug/L	1200	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	21-Sep-95	ug/L	310	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	19-Dec-95	ug/L	55	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	27-Mar-96	ug/L	54	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	13-Jun-96	ug/L	4	<	5.1					
172 East La Jolla St	MW-5	MW-5	87 - 127	24-Sep-96	ug/L	7.8	<	0.98					
172 East La Jolla St	MW-5	MW-5	87 - 127	17-Dec-96	ug/L	23	<	0.62					
172 East La Jolla St	MW-5	MW-5	87 - 127	19-Mar-97	ug/L	3	<	0.6					
172 East La Jolla St	MW-5	MW-5	87 - 127	26-Jun-97	ug/L	3	<	0.6					
172 East La Jolla St	MW-5	MW-5	87 - 127	25-Sep-97	ug/L	2	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	11-Dec-97	ug/L	6	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	11-Mar-98	ug/L	2	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	06-Oct-98	ug/L	4	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	01-Dec-98	ug/L	3	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	01-Mar-99	ug/L	19	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	02-Jul-99	ug/L	3	<	<					
172 East La Jolla St	MW-5	MW-5	87 - 127	09-Sep-99	ug/L	4	<	<					
172 East La Jolla St	MW6	MW-6	84 - 124	10-Jul-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-6	MW-6	84 - 124	13-Jul-93	ug/L	4400	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	20-Jul-94	ug/L	7200	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	12-Oct-94	ug/L	990	6.8	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	14-Dec-94	ug/L	18000	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	14-Mar-95	ug/L	870	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	14-Jun-95	ug/L	1200	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	22-Sep-95	ug/L	820	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	19-Dec-95	ug/L	540	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	28-Mar-96	ug/L	190	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	14-Jun-96	ug/L	420	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	25-Sep-96	ug/L	250	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	19-Dec-96	ug/L	160	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	20-Mar-97	ug/L	44	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	26-Jun-97	ug/L	24	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	23-Sep-97	ug/L	37	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	10-Dec-97	ug/L	37	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	12-Mar-98	ug/L	17	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	18-Jun-98	ug/L	29	0.6	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	02-Sep-98	ug/L	14	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	02-Dec-98	ug/L	16	<	<	<	<			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-6	MW-6	84 - 124	12-Feb-99	ug/L	30	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	04-Mar-99	ug/L	29	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	02-Jul-99	ug/L	19	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	10-Jun-00	ug/L	5	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	27-Sep-00	ug/L	42	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	14-Dec-00	ug/L	42	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	26-Jun-01	ug/L	42	<		<				
172 East La Jolla St	MW-6	MW-6	84 - 124	18-Dec-01	ug/L	38	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	15-Mar-02	ug/L	47	<	<	<	<			
172 East La Jolla St	MW-6	MW-6	84 - 124	17-Jul-02	ug/l	8	<1	<1	<1	<1	<1		
172 East La Jolla St	MW-6	MW-6	84 - 124	30-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-6	MW-6	84 - 124	31-Dec-02	ug/L	5.3	<1	<1	<1	<1			
172 East La Jolla St	MW-6	MW-6	84 - 124	10-Mar-03	ug/l	<1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-6	MW-6	84 - 124	01-Jul-03	ug/L	18	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-6	MW-6	84 - 124	19-Sep-03	ug/L	3.3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-6	MW-6	84 - 124	19-Dec-03	ug/l	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	01-Apr-04	ug/L	14	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-6	MW-6	84 - 124	06-Jun-05	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	03-Oct-05	ug/L	15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	07-Dec-05	ug/L	20	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	03-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	31-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	22-Sep-06	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	18-Dec-06	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	09-Feb-07	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	25-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	17-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-6	MW-6	84 - 124	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-6	MW-6	84 - 124	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-6	MW-6	84 - 124	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-7	MW-7	80 - 120	13-Jul-93	ug/L	440	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	20-Jul-94	ug/L	190	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	12-Oct-94	ug/L	2200	5.6	5.8					
172 East La Jolla St	MW-7	MW-7	80 - 120	14-Dec-94	ug/L	1100	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	14-Mar-95	ug/L	230	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	14-Jun-95	ug/L	270	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	22-Sep-95	ug/L	310	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	19-Dec-95	ug/L	7	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	28-Mar-96	ug/L	170	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	14-Jun-96	ug/L	48	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	25-Sep-96	ug/L	78	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	19-Dec-96	ug/L	15	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	19-Mar-97	ug/L	29	2	1					
172 East La Jolla St	MW-7	MW-7	80 - 120	26-Jun-97	ug/L	6	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	23-Sep-97	ug/L	8	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	10-Dec-97	ug/L	18	<	<					

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-7	MW-7	80 - 120	12-Mar-98	ug/L	5	<	<					
172 East La Jolla St	MW-7	MW-7	80 - 120	04-Mar-99	ug/L	6	<	<					
172 East La Jolla St	MW8D	MW-8D	132 - 143	27-Apr-09	UG/L	9.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW8D	MW-8D	132 - 143	10-Jul-09	UG/L	1.6	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	22-Sep-95	ug/L	20	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	12-Oct-95	ug/L	25	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	18-Dec-95	ug/L	120	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	28-Mar-96	ug/L	13	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	14-Jun-96	ug/L	9	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	25-Sep-96	ug/L	4.8	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	19-Dec-96	ug/L	5.3	<	<	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	19-Mar-97	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	24-Jun-97	ug/L	2	1	<	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	24-Sep-97	ug/L	4	<	<	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	10-Dec-97	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	11-Mar-98	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	02-Mar-99	ug/L	2	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	20-Dec-99	ug/L	18	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	10-Jun-00	ug/L	5	<	1	<	<			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	27-Sep-00	ug/L	6	<	0.8	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	14-Dec-00	ug/L	6	<	0.6	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	26-Jun-01	ug/L				<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	01-Sep-01	ug/L	24	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	18-Dec-01	ug/L	2	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	15-Mar-02	ug/L	5	<	<	<	<	<		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	19-Jul-02	ug/l	2.2	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	30-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-8D	MW-8D	132 - 143	31-Dec-02	ug/L	4.9	<1	<1	<1	<1			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	10-Mar-03	ug/l	<1	<1	<1	1.1	<1	<1	<1	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	01-Jul-03	ug/L	2.2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	23-Dec-03	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	01-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	09-Jun-04	ug/l	1.5	4.4	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	01-Apr-05	ug/l	1.1	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	23-May-05	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	07-Sep-05	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	07-Dec-05	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	31-Mar-06	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	31-May-06	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	19-Sep-06	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	15-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	09-Feb-07	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	22-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	10-Oct-07	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8D	MW-8D	132 - 143	12-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW-8D	MW-8D	132 - 143	15-Mar-10	UG/L	2.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8D	MW-8D	132 - 143	17-Mar-11	UG/L	2.8	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW8S	MW-8S	80 - 115	27-Apr-09	UG/L	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW8S	MW-8S	80 - 115	10-Jul-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	22-Sep-95	ug/L	3700	<	<	<	<	<		
172 East La Jolla St	MW-8S	MW-8S	80 - 115	12-Oct-95	ug/L	1200	<	<	<	<	<		
172 East La Jolla St	MW-8S	MW-8S	80 - 115	28-Mar-96	ug/L	1300	<	<	0.9	<	<		
172 East La Jolla St	MW-8S	MW-8S	80 - 115	14-Jun-96	ug/L	280	<	<	<	<	<		
172 East La Jolla St	MW-8S	MW-8S	80 - 115	25-Sep-96	ug/L	280	<	<	<	<	<		
172 East La Jolla St	MW-8S	MW-8S	80 - 115	19-Dec-96	ug/L	620	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	19-Mar-97	ug/L	130	<	6	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	26-Jun-97	ug/L	69	<	1					
172 East La Jolla St	MW-8S	MW-8S	80 - 115	23-Sep-97	ug/L	86	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	10-Dec-97	ug/L	140	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	12-Mar-98	ug/L	130	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	11-Jun-98	ug/L	56	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	03-Sep-98	ug/L	28	<	0.6	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	06-Oct-98	ug/L	40	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	12-Feb-99	ug/L	66	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	05-Mar-99	ug/L	79	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	27-Sep-00	ug/L	170	0.7	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	14-Dec-00	ug/L	61	1	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	26-Jun-01	ug/L	58	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	15-Mar-02	ug/L	97	<	<	<	<			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	19-Jul-02	ug/l	93	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-8S	MW-8S	80 - 115	10-Mar-03	ug/l	48	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	01-Jul-03	ug/L	46	0.4	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	01-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	23-May-05	ug/L	61	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	07-Sep-05	ug/L	64	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	07-Dec-05	ug/L	24	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	31-Mar-06	ug/L	9.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	31-May-06	ug/L	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	19-Sep-06	ug/L	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	15-Dec-06	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	09-Feb-07	ug/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	22-Jun-07	ug/L	7.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-8S	MW-8S	80 - 115	15-Mar-10	UG/L	5.1	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	25-Aug-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	09-Dec-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S	MW-8S	80 - 115	17-Mar-11	UG/L	3	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-8S-DUP	MW-8S	80 - 115	22-Sep-95	ug/L	3900	<	<	<	<	<		
172 East La Jolla St	MW-8S-DUP	MW-8S	80 - 115	28-Mar-96	ug/L	1100	3	4					
172 East La Jolla St	MW-8S-DUP	MW-8S	80 - 115	06-Oct-98	ug/L	15							

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW9D	MW-9D	132 - 142	27-Apr-09	UG/L	14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	22-Sep-95	ug/L	13	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	12-Oct-95	ug/L	7.9	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	18-Dec-95	ug/L	6.6	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	28-Mar-96	ug/L	20	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	14-Jun-96	ug/L	7.5	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	25-Sep-96	ug/L	8.9	<	0.5	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	19-Dec-96	ug/L	3.2	<	<	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	19-Mar-97	ug/L	2	<	<	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	24-Jun-97	ug/L	2	0.6	<	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	24-Sep-97	ug/L	3	<	<	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	10-Dec-97	ug/L	2	<	<	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	11-Mar-98	ug/L	2	<	<	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	02-Mar-99	ug/L	1	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	20-Dec-99	ug/L	66	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	10-Jun-00	ug/L	23	<	0.7	<	<			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	27-Sep-00	ug/L	7	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	14-Dec-00	ug/L	4	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	01-Sep-01	ug/L	38	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	18-Dec-01	ug/L	11	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	15-Mar-02	ug/L	20	<	<	<	<	<		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	19-Jul-02	ug/l	2.9	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	30-Sep-02	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
172 East La Jolla St	MW-9D	MW-9D	132 - 142	31-Dec-02	ug/L	5.1	<1	<1	<1	<1			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	18-Mar-03	ug/l	16	<1	<1	<1	<1	<1	<1	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	01-Jul-03	ug/L	1.4	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	19-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	23-Dec-03	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	01-Apr-04	ug/L	4.9	<0.5	2.8	3.1	<0.5			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	09-Jun-04	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	01-Apr-05	ug/l	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	15-Jun-05	ug/L	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	03-Oct-05	ug/L	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	21-Feb-06	ug/L	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	31-Mar-06	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	31-May-06	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	20-Sep-06	ug/L	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	15-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	06-Feb-07	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	22-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	09-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	12-Mar-08	ug/L	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9D	MW-9D	132 - 142	26-Feb-10	UG/L	4.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	25-Aug-10	UG/L	2.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	09-Dec-10	UG/L	8.9	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9D	MW-9D	132 - 142	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	MW9S	MW-9S	80 - 115	10-Jul-09	UG/L	3.2	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	22-Sep-95	ug/L	1400	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	12-Oct-95	ug/L	1200	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	18-Dec-95	ug/L	960	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	28-Mar-96	ug/L	1500	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	14-Jun-96	ug/L	1000	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	25-Sep-96	ug/L	750	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	19-Dec-96	ug/L	1400	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	19-Mar-97	ug/L	380	<	10	2	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	27-Jun-97	ug/L	470	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	26-Sep-97	ug/L	670	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	11-Dec-97	ug/L	710	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	13-Mar-98	ug/L	470	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	11-Jun-98	ug/L	310	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	03-Sep-98	ug/L	190	2	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	03-Dec-98	ug/L	1200	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	12-Feb-99	ug/L	1100	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	05-Mar-99	ug/L	1200	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	10-Jun-00	ug/L	660	<	<	<	<			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	14-Dec-00	ug/L	520	<	<	<	<	<		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	26-Jun-01	ug/L	190	<		<				
172 East La Jolla St	MW-9S	MW-9S	80 - 115	19-Jul-02	ug/l	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5		
172 East La Jolla St	MW-9S	MW-9S	80 - 115	07-Dec-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	31-Mar-06	ug/L	112	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	31-May-06	ug/L	100	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	20-Sep-06	ug/L	72	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	15-Dec-06	ug/L	89	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	06-Feb-07	ug/L	27	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	22-Jun-07	ug/L	38	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
172 East La Jolla St	MW-9S	MW-9S	80 - 115	26-Feb-10	UG/L	25	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	25-Aug-10	UG/L	11	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	09-Dec-10	UG/L	13	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	MW-9S	MW-9S	80 - 115	17-Mar-11	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5			
172 East La Jolla St	P-02	P-02	100 - 180	05-Oct-06	ug/L	14	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	22-Dec-06	ug/L	33	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	01-Feb-07	ug/L	27	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	05-Jul-07	ug/L	31	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	27-Dec-07	ug/L	12	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	14-Jan-08	ug/L	10	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	15-Feb-08	ug/L	13	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	24-Mar-08	ug/L	17	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	24-Apr-08	ug/L	16	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	30-May-08	ug/L	16	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	23-Jun-08	ug/L	13	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	29-Jul-08	ug/L	14	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-02	P-02	100 - 180	02-Sep-08	ug/L	13	<1	<1	<1	<1	<1	<1	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	P-02	P-02	100 - 180	30-Sep-08	ug/L	11	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-03	P-03	155 - 165	04-Jun-03	ug/L	<0.5	<0.5		<1				<1
172 East La Jolla St	P-03	P-03	155 - 165	20-Jun-03	ug/L	<0.5	0.6		<1				
172 East La Jolla St	P-03	P-03	155 - 165	25-Jun-03	ug/L	<0.5	0.8		<1				
172 East La Jolla St	P-03	P-03	155 - 165	30-Jun-03	ug/L	13	0.9		1.7				<1
172 East La Jolla St	P-03	P-03	155 - 165	29-Sep-03	ug/L	<0.5	<0.5	<0.5	<1	<1	<0.5	<0.5	
172 East La Jolla St	P-03	P-03	155 - 165	23-Dec-03	ug/L	4.1	<0.5		<1				<1
172 East La Jolla St	P-03	P-03	155 - 165	07-Jan-04	ug/L	3.1	<0.5		<1				
172 East La Jolla St	P-03	P-03	155 - 165	18-Mar-04	ug/L	3.8	<0.5		<1				
172 East La Jolla St	P-03	P-03	155 - 165	13-Apr-04	ug/L	12	<0.5		1.7				
172 East La Jolla St	P-03	P-03	155 - 165	04-May-04	ug/L	14	1.2		1.9				
172 East La Jolla St	P-03	P-03	155 - 165	30-Jun-04	ug/L	13	1.3		3.4				
172 East La Jolla St	P-03	P-03	155 - 165	07-Jul-04	ug/L	5.1	<0.5		<1				
172 East La Jolla St	P-03	P-03	155 - 165	27-Jul-04	ug/L	11							
172 East La Jolla St	P-03	P-03	155 - 165	17-Sep-04	ug/L	9.7	1		2.8				1.1
172 East La Jolla St	P-03	P-03	155 - 165	24-Sep-04	ug/L	<0.5	<0.5		<1				
172 East La Jolla St	P-03	P-03	155 - 165	02-Dec-04	ug/L	<0.5	<0.5	<0.5	0.83	<0.5	<0.5	<0.5	
172 East La Jolla St	P-03	P-03	155 - 165	01-Feb-05	ug/L	11	1.3		4.3				3.6
172 East La Jolla St	P-03	P-03	155 - 165	28-Feb-05	ug/L	14	1.6		5.9				<1
172 East La Jolla St	P-03	P-03	155 - 165	01-Mar-05	ug/L	13	1.7		1.6				1.1
172 East La Jolla St	P-03	P-03	155 - 165	09-Apr-05	ug/L	7.6	<0.5		3.5				1.2
172 East La Jolla St	P-03	P-03	155 - 165	28-Jun-05	ug/L	11	1.3		5.8				1.7
172 East La Jolla St	P-03	P-03	155 - 165	25-Jul-05	ug/L	27	<0.5		<1				<1
172 East La Jolla St	P-03	P-03	155 - 165	30-Aug-05	ug/L	11	1.5		6				2
172 East La Jolla St	P-03	P-03	155 - 165	28-Sep-05	ug/L	9.4	1.6		3.4				2
172 East La Jolla St	P-03	P-03	155 - 165	31-Oct-05	ug/L	25	1.4		4.8				2.5
172 East La Jolla St	P-03	P-03	155 - 165	28-Nov-05	ug/L	9.6	1.5		24				2.5
172 East La Jolla St	P-03	P-03	155 - 165	29-Dec-05	ug/L	12	2.4		6.6				<1
172 East La Jolla St	P-03	P-03	155 - 165	19-Apr-06	ug/L	11	1.9		4.7				1.8
172 East La Jolla St	P-03	P-03	155 - 165	25-May-06	ug/L	11	1.6		5.1				1.6
172 East La Jolla St	P-03	P-03	155 - 165	03-Jul-06	ug/L	11	1.9		5.5				1.1
172 East La Jolla St	P-03	P-03	155 - 165	25-Sep-06	ug/L	9.6	2.1		4.6				1.3
172 East La Jolla St	P-03	P-03	155 - 165	05-Oct-06	ug/L	9.6	2.1	<1	4.6	<1	<1	<1	2.9
172 East La Jolla St	P-03	P-03	155 - 165	24-Jan-07	ug/L	12	2.9	<1	5.9	<1	<1	<1	2.6
172 East La Jolla St	P-03	P-03	155 - 165	15-Mar-07	ug/L	8.5	2.3	<1	3.5	<1	<1	<1	1.8
172 East La Jolla St	P-03	P-03	155 - 165	27-Dec-07	ug/L	12	3.3	<1	<1	<1	<1	<1	2.7
172 East La Jolla St	P-03	P-03	155 - 165	14-Jan-08	ug/L	10	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-03	P-03	155 - 165	15-Feb-08	ug/L	12	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-03	P-03	155 - 165	24-Mar-08	ug/L	12	<1	<1	<1	<1	<1	<1	<1
172 East La Jolla St	P-03	P-03	155 - 165	24-Apr-08	ug/L	8.6	2.7	<1	<1	<1	<1	<1	2.3
172 East La Jolla St	P-03	P-03	155 - 165	30-May-08	ug/L	6.3	2.4	<1	<1	<1	<1	<1	3.4
172 East La Jolla St	P-03	P-03	155 - 165	23-Jun-08	ug/L	7.1	2.4	<1	<1	<1	<1	<1	2.7
172 East La Jolla St	P-03	P-03	155 - 165	29-Jul-08	ug/L	8.1	2.9	<1	5.1	<1	<1	<1	4.3
172 East La Jolla St	P-03	P-03	155 - 165	30-Sep-08	ug/L	9.5	3.3	<1	<1	<1	<1	<1	3.2
172 East La Jolla St	P-03	P-03	155 - 165	30-Oct-08	ug/L	12	4.9		6.8				3.7
172 East La Jolla St	P-03	P-03	155 - 165	26-Nov-08	ug/L	13	4.5		7.3				3.9

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
172 East La Jolla St	P-03	P-03	155 - 165	19-Feb-09	ug/L	10	3.3		7.4				2.7
172 East La Jolla St	P-03	P-03	155 - 165	31-Mar-09	ug/L	14	4.5		5.8				3.3
172 East La Jolla St	P-03	P-03	155 - 165	07-May-09	ug/L	13	4.2		7				3.2
172 East La Jolla St	P-03	P-03	155 - 165	28-May-09	ug/L	13	4		8.4				2.8
172 East La Jolla St	P-03	P-03	155 - 165	01-Jul-09	ug/L	14	4.3		8.5				2.6
172 East La Jolla St	P-03	P-03	155 - 165	30-Jul-09	ug/L	13	3.6		7				3.4
172 East La Jolla St	P-03	P-03	155 - 165	26-Aug-09	ug/L	11	3.5		6.1				2.5
172 East La Jolla St	P-03	P-03	155 - 165	23-Sep-09	ug/L	8.9	2.9		5				2.5
172 East La Jolla St	P-03	P-03	155 - 165	04-Jan-10	ug/L	10	2.9		<1				2.7
172 East La Jolla St	P-03	P-03	155 - 165	02-Feb-10	ug/L	11	2.6		5				2.6
172 East La Jolla St	P-03	P-03	155 - 165	01-Mar-10	ug/L	11	2.9		<1				2.4
172 East La Jolla St	P-03	P-03	155 - 165	02-Jun-10	ug/L	11	2.6		<1				1.8
172 East La Jolla St	P-03	P-03	155 - 165	30-Jun-10	ug/L	8.9	<0.5		<1				2.2
172 East La Jolla St	P-03	P-03	155 - 165	30-Sep-10	ug/L	8.9	2.3		<1				2.3
172 East La Jolla St	P-03	P-03	155 - 165	04-Nov-10	ug/L	7.2	2		<1				
172 East La Jolla St	P-03	P-03	155 - 165	20-Nov-10	ug/L	7.4	2.2		<1				2.1
172 East La Jolla St	P-03	P-03	155 - 165	30-Dec-10	ug/L	9	2.4		<1				2.3
1726 EAST ROSSLYNN	MW-1	MW-1	129 - 149	17-Dec-92	ug/l	10.4	60.9	<0.5	10		<0.5		
1726 EAST ROSSLYNN	MW-1	MW-1	129 - 149	14-Jan-93	ug/L	7.3	53	<0.5	<0.5		<0.5		
1726 EAST ROSSLYNN	MW-1	MW-1	129 - 149	21-May-93	ug/L	13.1	36.4	1.1	10.8	<0.5			
1726 EAST ROSSLYNN	MW-1	MW-1	129 - 149	15-Aug-08	ug/L	26	190	<1	<1	<1	<1	<1	
1726 EAST ROSSLYNN	MW-2	MW-2	129 - 149	17-Dec-92	ug/L	9.4	24.9	<0.5	4		<0.5		
1726 EAST ROSSLYNN	MW-2	MW-2	129 - 149	14-Jan-93	ug/L	8	43	1.1	<0.5		<0.5		
1726 EAST ROSSLYNN	MW-2	MW-2	129 - 149	21-May-93	ug/L	10.1	20.2	<0.5	5.7	<0.5			
1726 EAST ROSSLYNN	MW-2	MW-2	129 - 149	15-Aug-08	ug/L	44	47	<1	<1	<1	<1	<1	
1726 EAST ROSSLYNN	MW-3	MW-3	129 - 149	17-Dec-92	ug/l	3.9	15.3	<0.5	3.9		<0.5		
1726 EAST ROSSLYNN	MW-3	MW-3	129 - 149	14-Jan-93	ug/L	8.3	26	<0.5	<0.5		<0.5		
1726 EAST ROSSLYNN	MW-3	MW-3	129 - 149	21-May-93	ug/L	9.3	19.7	<0.5	4.6	<0.5			
1726 EAST ROSSLYNN	MW-3	MW-3	129 - 149	15-Aug-08	ug/L	42	220	<1	<1	<1	<1	<1	
1726 EAST ROSSLYNN	MW-4	MW-3	129 - 149	17-Aug-99	UG/L	9	15	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	MW-5	MW-2	129 - 149	17-Aug-99	UG/L	11	17	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	MW-6	MW-1	129 - 149	17-Aug-99	UG/L	8	12	<5	<5	<5	<5	<5	
1726 EAST ROSSLYNN	OC-MW-1	MW-1	129 - 149	14-Jan-93	ug/L	10	68	2	16		<0.5		
1726 EAST ROSSLYNN	OC-MW-2	MW-2	129 - 149	14-Jan-93	ug/L	15.8	136	2.4	28		<0.5		
1726 EAST ROSSLYNN	PCA-SB1-GW	PCA-SB1	130 - 130	26-Jan-10	ug/L	46	65	<10	<10	<10	<10	<10	
1726 EAST ROSSLYNN	PCA-SB3-GW	PCA-SB3	130 - 130	27-Jan-10	ug/L	37	120	<10	<10	<10	<10	<10	
1730 North Orangethorpe Park	EW-1	EW-1	75 - 95	07-Nov-08	UG/L	1100	100	<1	15				
1730 NORTH ORANGETHORPE PARK	EW-1	EW-1	75 - 95	12-Feb-09	UG/L	1000	64	<5	7.9	56	<5	<5	
1730 NORTH ORANGETHORPE PARK	HP-1-GW	HP-1	115 - 115	02-Nov-04	ug/L	290	31		3.2	22			
1730 NORTH ORANGETHORPE PARK	HP-2-GW	HP-2	115 - 115	03-Nov-04	ug/L	77	14		2.7	5.2			
1730 NORTH ORANGETHORPE PARK	HP-3-GW	HP-3	115 - 115	04-Nov-04	ug/L	61	20		4	59			
1730 NORTH ORANGETHORPE PARK	HP-4-GW	HP-4	115 - 115	02-Nov-04	ug/L	28	28		3.3	<			
1730 NORTH ORANGETHORPE PARK	HP-5-GW	HP-5	115 - 115	01-Nov-04	ug/L	32	15		1.7	<			
1730 North Orangethorpe Park	IW-1	IW-1	75 - 95	07-Nov-08	UG/L	1300	110	<1	15				
1730 North Orangethorpe Park	J1143-IW1-032311	IW-1	75 - 95	23-Mar-11	UG/L	630	38	<10	<10	46	<10	<10	
1730 North Orangethorpe Park	J1143-IW2-032311	IW-2	80 - 95	23-Mar-11	UG/L	1400	130	<5	10	270	2	<5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 North Orangethorpe Park	J1143-IW2-081810	IW-2	80 - 95	18-Aug-10	UG/L	1900	140		11	250			
1730 North Orangethorpe Park	J1143-IW3-032311	IW-3	80 - 95	23-Mar-11	UG/L	1500	190	<25	24	150	<25	<25	
1730 North Orangethorpe Park	J1143-IW3-081810	IW-3	80 - 95	18-Aug-10	UG/L	2400	240		29	110			
1730 North Orangethorpe Park	J1143-MW1125-032311	MW-1-125	106 - 121	23-Mar-11	UG/L	33	14	<1	7	<1	<1	<1	
1730 North Orangethorpe Park	J1143-MW1125-081810	MW-1-125	106 - 121	18-Aug-10	UG/L	58	34	<1	5	0.99	<1	<1	
1730 North Orangethorpe Park	J1143-MW195-032311	MW-1-95	75 - 95	23-Mar-11	UG/L	1300	88	<10	<10	24	<10	<10	
1730 North Orangethorpe Park	J1143-MW195-081810	MW-1-95	75 - 95	18-Aug-10	UG/L	590	41	<5	<5	14	<5	<5	
1730 North Orangethorpe Park	J1143-MW2125-032311	MW-2-125	111 - 126	23-Mar-11	UG/L	25	7	<1	3	<1	<1	<1	
1730 North Orangethorpe Park	J1143-MW2125-081810	MW-2-125	111 - 126	18-Aug-10	UG/L	45	19	<1	4.5	1.1	<1	<1	
1730 North Orangethorpe Park	J1143-MW295-032311	MW-2-95	75 - 95	23-Mar-11	UG/L	1800	140	<25	<25	40	<25	<25	
1730 North Orangethorpe Park	J1143-MW295-081810	MW-2-95	75 - 95	18-Aug-10	UG/L	1900	130			42			
1730 North Orangethorpe Park	J1143-MW3125-032311	MW-3-125	109 - 124	23-Mar-11	UG/L	35	46	<1	3	1	<1	<1	
1730 North Orangethorpe Park	J1143-MW3125-081810	MW-3-125	109 - 124	18-Aug-10	UG/L	44	50	<1	4.5	1.2	<1	<1	
1730 North Orangethorpe Park	J1143-MW4125-032311	MW-4-125	110 - 125	23-Mar-11	UG/L	36	7	<1	5	<1	<1	<1	
1730 North Orangethorpe Park	J1143-MW4125-081810	MW-4-125	110 - 125	18-Aug-10	UG/L	62	13	<1	4.2	1.3	<1	<1	
1730 North Orangethorpe Park	J1143-MW4125D-081810	MW-4-125	110 - 125	18-Aug-10	UG/L	69	15	<1	3.7	1.6	<1	<1	
1730 North Orangethorpe Park	J1143-MW495-032311	MW-4-95	75 - 95	23-Mar-11	UG/L	760	50	<25	<25	40	<25	<25	
1730 North Orangethorpe Park	J1143-MW495-081810	MW-4-95	75 - 95	18-Aug-10	UG/L	1200	57	<10	<10	56	<10	<10	
1730 North Orangethorpe Park	J1143-MW595-032311	MW-5-95	75 - 95	23-Mar-11	UG/L	1500	190	<25	35	17	<25	<25	
1730 North Orangethorpe Park	J1143-MW595-081810	MW-5-95	75 - 95	18-Aug-10	UG/L	2200	200		34	12			
1730 North Orangethorpe Park	J1143-MW695-032311	MW-6-95	75 - 95	23-Mar-11	UG/L	490	83	<10	<10	31	<10	<10	
1730 North Orangethorpe Park	J1143-MW695-081810	MW-6-95	75 - 95	18-Aug-10	UG/L	750	110	<5	4.6	42	<5	<5	
1730 NORTH ORANGETHORPE PARK	KS-GW1	KS-GW1	127 - 132	04-Jun-09	ug/L	19	72.8	<0.5	3.8	1	<0.5	<0.5	3.6
1730 NORTH ORANGETHORPE PARK	KS-GW1	KS-GW1	127 - 132	04-Jun-09	ug/L	17	65.1	<0.5	2.8	0.9	<0.5	<0.5	4
1730 NORTH ORANGETHORPE PARK	MW-1-125	MW-1-125	106 - 121	12-Oct-07	ug/L	62	29	<	3.5	2.1	<0.5	<	
1730 North Orangethorpe Park	MW-1-125	MW-1-125	106 - 121	02-Feb-08	UG/L	43	43	<	4.7	0.5	<0.5	<	
1730 North Orangethorpe Park	MW-1-125	MW-1-125	106 - 121	12-May-08	UG/L	33	32	<	5	<	<0.5	<	
1730 North Orangethorpe Park	MW-1-125	MW-1-125	106 - 121	12-Aug-08	UG/L	38	27	<	4.9	<	<0.5	<	
1730 North Orangethorpe Park	MW-1-125	MW-1-125	106 - 121	06-Nov-08	UG/L	73	22	<0.5	3.6	2.3	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-1-125	MW-1-125	106 - 121	12-Feb-09	UG/L	49	24	<0.5	2.9	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-1-125	MW-1-125	106 - 121	22-Sep-09	ug/L	41	22	<0.5	2.7	0.53	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-1-125	MW-1-125	106 - 121	03-Mar-10	ug/L	52	25	<0.5	2.8	0.98	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-1-95	MW-1-95	75 - 95	12-Oct-07	ug/L	1900	120	<	2.8	35	0.7	<	
1730 North Orangethorpe Park	MW-1-95	MW-1-95	75 - 95	02-Feb-08	UG/L	2400	130	<	5.7	36	<	<	
1730 North Orangethorpe Park	MW-1-95	MW-1-95	75 - 95	12-May-08	UG/L	1800	120	<	<	37	<5	<	
1730 North Orangethorpe Park	MW-1-95	MW-1-95	75 - 95	12-Aug-08	UG/L	880	67	<	2.6	28	<	<	
1730 North Orangethorpe Park	MW-1-95	MW-1-95	75 - 95	06-Nov-08	UG/L	1400	93	<0.5	<5	33	<5	<5	
1730 NORTH ORANGETHORPE PARK	MW-1-95	MW-1-95	75 - 95	12-Feb-09	UG/L	2100	120	<5	<5	30	<5	<5	
1730 NORTH ORANGETHORPE PARK	MW-1-95	MW-1-95	75 - 95	22-Sep-09	ug/L	1800	96	<5	<5	26	<5	<10	
1730 NORTH ORANGETHORPE PARK	MW-1-95	MW-1-95	75 - 95	03-Mar-10	ug/L	1700	92	<10	<10	22	<10		
1730 NORTH ORANGETHORPE PARK	MW-2-125	MW-2-125	111 - 126	12-Oct-07	ug/L	28	7.6	<	<	<	<2.5	<	
1730 North Orangethorpe Park	MW-2-125	MW-2-125	111 - 126	02-Feb-08	UG/L	15	12	<	2.5	<	<	<	
1730 North Orangethorpe Park	MW-2-125	MW-2-125	111 - 126	12-May-08	UG/L	17	12	<	3.5	0.5	<	<	
1730 North Orangethorpe Park	MW-2-125	MW-2-125	111 - 126	12-Aug-08	UG/L	12	9.7	<	2.3	<	<	<	
1730 North Orangethorpe Park	MW-2-125	MW-2-125	111 - 126	06-Nov-08	UG/L	4	4.9	<0.5	1.1	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-2-125	MW-2-125	111 - 126	12-Feb-09	UG/L	24	13	<0.5	3.7	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	MW-2-125	MW-2-125	111 - 126	22-Sep-09	ug/L	20	11	<0.5	2.6	0.57	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-2-125	MW-2-125	111 - 126	03-Mar-10	ug/L	25	13	<0.5	2.8	0.78	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-2-95	MW-2-95	75 - 95	12-Oct-07	ug/L	2100	140	<	7.1	51	1.2	<	
1730 North Orangethorpe Park	MW-2-95	MW-2-95	75 - 95	02-Feb-08	UG/L	2400	150	<	7.6	51	<5	<	
1730 North Orangethorpe Park	MW-2-95	MW-2-95	75 - 95	12-May-08	UG/L	1500	120	<	5.7	47	<5	<	
1730 North Orangethorpe Park	MW-2-95	MW-2-95	75 - 95	12-Aug-08	UG/L	1300	96	<	<	36	<5	<	
1730 North Orangethorpe Park	MW-2-95	MW-2-95	75 - 95	06-Nov-08	UG/L	690	64	<5	<5	30	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-2-95	MW-2-95	75 - 95	12-Feb-09	UG/L	2100	140	<5	5.6	42	<5	<5	
1730 NORTH ORANGETHORPE PARK	MW-2-95	MW-2-95	75 - 95	22-Sep-09	ug/L	1700	110	<5	<5	37	<5	<10	
1730 NORTH ORANGETHORPE PARK	MW-2-95	MW-2-95	75 - 95	03-Mar-10	ug/L	1900	130	<10	<10	38	<10		
1730 North Orangethorpe Park	MW-2-95-DUP	MW-2-95	75 - 95	06-Nov-08	UG/L	730	66	<5	<5	30	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-3-125	MW-3-125	109 - 124	12-Oct-07	ug/L	54	30	<	3.9	1.6	<0.5	<	
1730 North Orangethorpe Park	MW-3-125	MW-3-125	109 - 124	02-Feb-08	UG/L	83	36	<	3.9	0.8	<0.5	<	
1730 North Orangethorpe Park	MW-3-125	MW-3-125	109 - 124	15-May-08	UG/L	14	23	<	3	<	<	<	
1730 North Orangethorpe Park	MW-3-125	MW-3-125	109 - 124	12-Aug-08	UG/L	15	26	<	3.7	<	<0.5	<	
1730 North Orangethorpe Park	MW-3-125	MW-3-125	109 - 124	06-Nov-08	UG/L	11	16	<0.5	2.8	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-3-125	MW-3-125	109 - 124	10-Feb-09	UG/L	15	19	<0.5	2.3	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-3-125	MW-3-125	109 - 124	22-Sep-09	ug/L	24	38	<0.5	3.3	0.54	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-3-125	MW-3-125	109 - 124	03-Mar-10	ug/L	89	58	<0.5	2.2	2.2	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-4-125	MW-4-125	110 - 125	12-Oct-07	ug/L	170	38	<	4.4	4.2	<0.5	<	
1730 North Orangethorpe Park	MW-4-125	MW-4-125	110 - 125	02-Feb-08	UG/L	150	46	<	4.3	0.5	<0.5	<	
1730 North Orangethorpe Park	MW-4-125	MW-4-125	110 - 125	12-May-08	UG/L	30	25	<	5.7	0.6	<0.5	<	
1730 North Orangethorpe Park	MW-4-125	MW-4-125	110 - 125	12-Aug-08	UG/L	35	25	<	4.7	<	<0.5	<	
1730 North Orangethorpe Park	MW-4-125	MW-4-125	110 - 125	06-Nov-08	UG/L	17	19	<0.5	3.1	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-4-125	MW-4-125	110 - 125	11-Feb-09	UG/L	13	10	<0.5	1.3	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-4-125	MW-4-125	110 - 125	22-Sep-09	ug/L	25	20	<0.5	3.4	0.37	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-4-125	MW-4-125	110 - 125	03-Mar-10	ug/L	29	30	<0.5	4.2	0.4	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-4-125-D	MW-4-125	110 - 125	11-Feb-09	UG/L	13	10		2.6				
1730 NORTH ORANGETHORPE PARK	MW-4-125-D	MW-4-125	110 - 125	22-Sep-09	ug/L	28	21	<0.5	3.3	0.39	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-4-125-D	MW-4-125	110 - 125	03-Mar-10	ug/L	29	31	<0.5	4.4	0.38	<0.5	<1	
1730 NORTH ORANGETHORPE PARK	MW-4-95	MW-4-95	75 - 95	12-Oct-07	ug/L	3000	160	<	20	73	1.2	<	
1730 North Orangethorpe Park	MW-4-95	MW-4-95	75 - 95	02-Feb-08	UG/L	2900	160	<	27	150	<10	<	
1730 North Orangethorpe Park	MW-4-95	MW-4-95	75 - 95	12-May-08	UG/L	2400	150	<	26	180	<10	<	
1730 North Orangethorpe Park	MW-4-95	MW-4-95	75 - 95	12-Aug-08	UG/L	2000	120	<	24	140	<10	<	
1730 North Orangethorpe Park	MW-4-95	MW-4-95	75 - 95	06-Nov-08	UG/L	1700	100	<0.5	19	140	<10	<10	
1730 NORTH ORANGETHORPE PARK	MW-4-95	MW-4-95	75 - 95	12-Feb-09	UG/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
1730 NORTH ORANGETHORPE PARK	MW-4-95	MW-4-95	75 - 95	22-Sep-09	ug/L	580	35	<1	1.9	38	<1	<2	
1730 NORTH ORANGETHORPE PARK	MW-4-95	MW-4-95	75 - 95	03-Mar-10	ug/L	1100	52	<2.5	3.8	52	<2.5	<5	
1730 North Orangethorpe Park	MW-4-95-SPL	MW-4-95	75 - 95	07-Nov-08	UG/L	1200	100	<1	13				
1730 North Orangethorpe Park	MW-5-95	MW-5-95	75 - 95	07-Nov-08	UG/L	1100	120	<1	19				
1730 NORTH ORANGETHORPE PARK	MW-5-95	MW-5-95	75 - 95	12-Feb-09	UG/L	1500	140	<5	21	10	<5	<5	
1730 NORTH ORANGETHORPE PARK	MW-5-95	MW-5-95	75 - 95	22-Sep-09	ug/L	1100	140	<5	20	11	<5	<10	
1730 NORTH ORANGETHORPE PARK	MW-5-95	MW-5-95	75 - 95	03-Mar-10	ug/L	1600	190	<5	32	11	<5	<10	
1730 North Orangethorpe Park	MW-5-95-DUP	MW-5-95	75 - 95	07-Nov-08	UG/L	1200	120	<1	20				
1730 North Orangethorpe Park	MW-6-95	MW-6-95	75 - 95	07-Nov-08	UG/L	460	81	<1	7				
1730 NORTH ORANGETHORPE PARK	MW-6-95	MW-6-95	75 - 95	12-Feb-09	UG/L	590	88	<5	6.3	43	<5	<5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
1730 NORTH ORANGETHORPE PARK	MW-6-95	MW-6-95	75 - 95	22-Sep-09	ug/L	470	77	<2.5	3.6	36	<2.5	<5	
1730 NORTH ORANGETHORPE PARK	MW-6-95	MW-6-95	75 - 95	03-Mar-10	ug/L	410	72	<5	<5	36	<5	<10	
1730 North Orangethorpe Park	MW-7-95	MW-7-95	75 - 95	07-Nov-08	UG/L	1200	92	<1	1				
1730 NORTH ORANGETHORPE PARK	MW-7-95	MW-7-95	75 - 95	12-Feb-09	UG/L	2100	120	<5	<5	18	<5	<5	
1730 NORTH ORANGETHORPE PARK	MW-7-95	MW-7-95	75 - 95	22-Sep-09	ug/L	960	59	<5	<5	11	<5	<10	
1730 NORTH ORANGETHORPE PARK	MW-7-95	MW-7-95	75 - 95	03-Mar-10	ug/L	420	30	<5	<5	7.1	<5	<10	
1730 North Orangethorpe Park	VEW-1-90	VEW-1-GW	75 - 90	07-Nov-08	UG/L	1300	100	<1	9.3				
1818 East Rosslynn	MW-1	KMW-1	130 - 150	23-Apr-90	UG/L	6	<		<				
1818 East Rosslynn	MW-1	KMW-1	130 - 150	07-Aug-90	UG/L	7	2		<				
1818 East Rosslynn	MW-1	KMW-1	130 - 150	03-Oct-91	UG/L	<2	<2	<2	<2	<2	<2		
1818 East Rosslynn	MW-1	KMW-1	130 - 150	22-Jan-92	ug/L	6.3	2.1	<0.5	<	<0.5			
1818 East Rosslynn	MW-1	KMW-1	130 - 150	08-Apr-92	ug/L	5.3	3.4	<0.5	<	<0.5			
1818 East Rosslynn	MW-1	KMW-1	130 - 150	09-Jul-92	ug/L	11	6	<0.5	4	<0.5			
1818 East Rosslynn	MW-1	KMW-1	130 - 150	21-May-93	ug/L	11.7	6.4	0.7	6.5	<0.5	<0.5		
1818 East Rosslynn	MW-1	KMW-1	130 - 150	17-Aug-99	UG/L	13	<5	<5	<5	<5	<5	<5	
1818 East Rosslynn	MW-1	KMW-1	130 - 150	01-Sep-10	ug/L	13.4	0.9	<0.5	0.8	<0.5	<0.5	<0.5	
1818 East Rosslynn	MW-2	KMW-2	126 - 146	23-Apr-90	UG/L	10	9		3				
1818 East Rosslynn	MW-2	KMW-2	126 - 146	07-Aug-90	UG/L	8	2		<				
1818 East Rosslynn	MW-2	KMW-2	126 - 146	03-Oct-91	UG/L	<2	<2	<2	<2	<2	<2		
1818 East Rosslynn	MW-2	KMW-2	126 - 146	22-Jan-92	ug/L	12.5	9.2	<0.5	<0.5	<0.5	<0.5	<0.5	
1818 East Rosslynn	MW-2	KMW-2	126 - 146	08-Apr-92	ug/L	11	5.4	<0.5	<	<0.5			
1818 East Rosslynn	MW-2	KMW-2	126 - 146	10-Apr-92	mg/L	5	9	<0.001	<0.001		<0.001		
1818 East Rosslynn	MW-2	KMW-2	126 - 146	09-Jul-92	ug/L	18	16	<0.5	5	<0.5			
1818 East Rosslynn	MW-2	KMW-2	126 - 146	21-May-93	ug/L	15.3	14.9	0.7	10.1	<0.5	<0.5		
1818 East Rosslynn	MW-2	KMW-2	126 - 146	17-Aug-99	UG/L	6	<5	<5	<5	<5	<5	<5	
1818 East Rosslynn	MW-2	KMW-2	126 - 146	01-Sep-10	ug/L	27.9	1.7	<0.5	2.2	<0.5	<0.5	<0.5	
1818 East Rosslynn	MW-3	KMW-3	130 - 150	01-Jan-90	UG/L	15	23		10				
1818 East Rosslynn	MW-3	KMW-3	130 - 150	23-Apr-90	UG/L	24	58		25				
1818 East Rosslynn	MW-3	KMW-3	130 - 150	07-Aug-90	UG/L	15	23		10				
1818 East Rosslynn	MW-3	KMW-3	130 - 150	03-Oct-91	UG/L	<2	<2	<2	<2	<2	<2		
1818 East Rosslynn	MW-3	KMW-3	130 - 150	22-Jan-92	ug/L	26	53	0.61	22	1.4	<0.5	<0.5	
1818 East Rosslynn	MW-3	KMW-3	130 - 150	08-Apr-92	ug/L	23	32	<0.5	<	<0.5			
1818 East Rosslynn	MW-3	KMW-3	130 - 150	09-Jul-92	ug/L	43	75	<0.5	36	<0.5			
1818 East Rosslynn	MW-3	KMW-3	130 - 150	21-May-93	ug/L	19	27.6	0.9	15.8	<0.5	<0.5		
1818 East Rosslynn	MW-3	KMW-3	130 - 150	17-Aug-99	UG/L	7	<5	<5	<5	<5	<5	<5	
1818 East Rosslynn	MW-3	KMW-3	130 - 150	01-Sep-10	ug/L	19.1	1.9	<0.5	1.3	<0.5	<0.5	<0.5	
190 West Crowther	MW-1	MW-1	115.5 - 140.5	26-Jul-94	ug/L	27	1.2	3.1	<0.5		<0.5		
190 West Crowther	MW-1	MW-1	115.5 - 140.5	11-Feb-95	ug/L	11	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-1	MW-1	115.5 - 140.5	15-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-1	MW-1	115.5 - 140.5	28-Apr-95	ug/L	10	4.8	0.5	<0.5		<0.5		
190 West Crowther	MW-1	MW-1	115.5 - 140.5	28-Jun-95	ug/L	2.2	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-1	MW-1	115.5 - 140.5	16-Aug-95	ug/L	22.4	<0.5	1.6	<0.5		<0.5		
190 West Crowther	MW-2	MW-2	115.5 - 140.5	26-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-2	MW-2	115.5 - 140.5	11-Feb-95	ug/L	0.7	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-2	MW-2	115.5 - 140.5	15-Mar-95	ug/L	4.5	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-2	MW-2	115.5 - 140.5	28-Apr-95	ug/L	43	6	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
190 West Crowther	MW-2	MW-2	115.5 - 140.5	28-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-2	MW-2	115.5 - 140.5	16-Aug-95	ug/L	1.4	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-3	MW-3	118.5 - 143.5	01-Dec-94	ug/L	80	<0.5	3.6	<0.5		<0.5		
190 West Crowther	MW-3	MW-3	118.5 - 143.5	11-Feb-95	ug/L	40	<0.5	3.3	<0.5		<0.5		
190 West Crowther	MW-3	MW-3	118.5 - 143.5	15-Mar-95	ug/L	37	<0.5	1.2	<0.5		<0.5		
190 West Crowther	MW-3	MW-3	118.5 - 143.5	28-Apr-95	ug/L	20	16	2.5	<0.5		<0.5		
190 West Crowther	MW-3	MW-3	118.5 - 143.5	28-Jun-95	ug/L	1.5	<0.5	<0.5	<0.5		<0.5		
190 West Crowther	MW-3	MW-3	118.5 - 143.5	16-Aug-95	ug/L	6.1	<0.5	<0.5	<0.5		<0.5		
2100 East Orangethorpe Fullerton	CM-GW01	CM-GW01	80 - 80	19-Jan-11	ug/L	12.5	6.1	3.8	15.6	4			26.7
2100 East Orangethorpe Fullerton	CM-GW01A	CM-GW01A	124 - 124	23-Feb-11	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
2100 East Orangethorpe Fullerton	CM-GW02	CM-GW02	76 - 76	21-Feb-11	ug/L	35.1	9	3.2	14.8	4.2			22.5
2100 East Orangethorpe Fullerton	CM-GW02A	CM-GW02A	123 - 123	05-Mar-11	ug/L	3.2	2.4	<0.5	4.2	0.9	<0.5	<0.5	7.3
2100 East Orangethorpe Fullerton	CM-GW03	CM-GW03	75 - 75	21-Jan-11	ug/L	57.5	4.6	7	9.3	1.6			25.9
2100 East Orangethorpe Fullerton	CM-GW03A	CM-GW03A	123 - 123	05-Mar-11	ug/L	2.1	1.3	<0.5	5.3	0.9	<0.5	<0.5	15.3
2100 East Orangethorpe Fullerton	CM-GW04	CM-GW04	72 - 72	20-Jan-11	ug/L	24.2	25.3	1.5	63.9	9.9			685
2100 East Orangethorpe Fullerton	CM-GW04A	CM-GW04A	123 - 123	25-Feb-11	ug/L	4.1	3.6	<0.5	5.9	1.3	<0.5	<0.5	12.1
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	02-Aug-02	UG/L	1.1	7.6						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	14-Nov-02	UG/L	0.89	13						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	31-Jan-03	UG/L	1.1	7.8						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	21-Jul-03	UG/L	1.7	2.2						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	10-Oct-03	UG/L	1.2	4.8						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	06-Jan-04	UG/L	<0.092	<0.07						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	26-Apr-04	UG/L	1.6	4.2						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	01-Jul-04	UG/L	0.77	12						
2530 E LA PALMA AVE	MW-1	MW-1	NA - NA	01-Oct-04	UG/L	0.62	12						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	02-Aug-02	UG/L	1.1	7.7						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	14-Nov-02	UG/L	1.1	11						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	31-Jan-03	UG/L	1.7	6.1						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	21-Jul-03	UG/L	1.5	7.8						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	10-Oct-03	UG/L	1.3	4.7						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	06-Jan-04	UG/L	<0.092	<0.07						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	26-Apr-04	UG/L	1.5	4.1						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	01-Jul-04	UG/L	0.99	8						
2530 E LA PALMA AVE	MW-2	MW-2	NA - NA	01-Oct-04	UG/L	0.71	7.5						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	02-Aug-02	UG/L	0.85	8.7						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	14-Nov-02	UG/L	0.9	11						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	31-Jan-03	UG/L	1.2	8.7						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	21-Jul-03	UG/L	1.8	4.8						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	10-Oct-03	UG/L	1.3	4.4						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	06-Jan-04	UG/L	<0.092	<0.07						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	26-Apr-04	UG/L	1.5	4.2						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	01-Jul-04	UG/L	0.89	9.8						
2530 E LA PALMA AVE	MW-3	MW-3	NA - NA	01-Oct-04	UG/L	0.71	8.8						
2940 East Frontera St	MW-1	MW-1	130 - 150	22-Feb-89	UG/L	<0.5	<0.5	12	1.5	<0.5	<0.5	<0.5	
2940 East Frontera St	MW-1	MW-1	130 - 150	28-Jul-89	UG/L	<0.5	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	
2940 East Frontera St	MW-1	MW-1	130 - 150	25-Oct-89	UG/L	<0.5	<0.5	0.63	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
2940 East Frontera St	MW-2	MW-2	130 - 150	22-Feb-89	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
300 South State College	G-MW-5	MW-5	153 - 173	25-Jun-91	mg/L	440	10	<0.005	<0.005		<0.005		
300 South State College	MW-1	MW-1	151.75 - 166.75	16-Feb-90	UG/L	<	<	<	<5		<5		
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Mar-90	ug/L	<	<	<					
300 South State College	MW-1	MW-1	151.75 - 166.75	20-Mar-90	UG/L				<5		<5		
300 South State College	MW-1	MW-1	151.75 - 166.75	01-May-90	ug/L	1							
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Jun-90	ug/L	1	<	<					
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Jun-91	ug/L	6	<	<					
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Nov-91	ug/L		<	<					
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Oct-92	ug/L	15	<	<					
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Nov-92	ug/L	10	<	<					
300 South State College	MW-1	MW-1	151.75 - 166.75	11-Apr-94	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-1	MW-1	151.75 - 166.75	06-Feb-95	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-1	MW-1	151.75 - 166.75	01-Dec-95	ug/L	<	<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	16-Feb-90	UG/L	<	<	<	<5		<5		
300 South State College	MW-2	MW-2	158.5 - 173.5	01-Mar-90	ug/L	<	<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	20-Mar-90	UG/L	<0.5	<0.5	<0.5	<5	<0.5	<5	<0.5	
300 South State College	MW-2	MW-2	158.5 - 173.5	01-May-90	ug/L	<							
300 South State College	MW-2	MW-2	158.5 - 173.5	01-Jun-90	ug/L	<	<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	04-Jun-90	UG/L				<5		<5		
300 South State College	MW-2	MW-2	158.5 - 173.5	01-Jun-91	ug/L	<	<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	01-Nov-91	ug/L		<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	01-Oct-92	ug/L	<	<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	06-Feb-95	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-2	MW-2	158.5 - 173.5	01-Dec-95	ug/L	<	<	<					
300 South State College	MW-2	MW-2	158.5 - 173.5	11-Apr-09	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-3	MW-3	157.5 - 172.5	16-Feb-90	UG/L	<	<	<	<5		<5		
300 South State College	MW-3	MW-3	157.5 - 172.5	01-Mar-90	ug/L	<	<	<					
300 South State College	MW-3	MW-3	157.5 - 172.5	20-Mar-90	UG/L	<0.5	<0.5	<0.5	<5	<0.5	<5	<0.5	
300 South State College	MW-3	MW-3	157.5 - 172.5	01-May-90	ug/L	<							
300 South State College	MW-3	MW-3	157.5 - 172.5	01-Jun-90	ug/L	<	<	<					
300 South State College	MW-3	MW-3	157.5 - 172.5	04-Jun-90	UG/L				<5		<5		
300 South State College	MW-3	MW-3	157.5 - 172.5	01-Jun-91	ug/L	8	<	<					
300 South State College	MW-3	MW-3	157.5 - 172.5	01-Oct-92	ug/L	<	<	<					
300 South State College	MW-3	MW-3	157.5 - 172.5	06-Feb-95	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-3	MW-3	157.5 - 172.5	01-Dec-95	ug/L	<	<	<					
300 South State College	MW-3	MW-3	157.5 - 172.5	11-Apr-09	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-4	MW-4	149 - 169	20-Apr-90	UG/L	20	<5	<5	<5	<0.5	<5	<0.5	
300 South State College	MW-4	MW-4	149 - 169	04-Jun-90	UG/L		<5	<5					
300 South State College	MW-4	MW-4	149 - 169	28-Feb-92	ug/L	320	6	<5	<5		<5		
300 South State College	MW-4	MW-4A	149 - 169	12-Jun-92	UG/L				<5		<5		
300 South State College	MW-4A	MW-4A	149 - 169	01-Jun-90	ug/L	84	<	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Aug-90	ug/L	69	<	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Jun-91	ug/L	560	12	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Jul-91	ug/L	770	16	11					
300 South State College	MW-4A	MW-4A	149 - 169	25-Nov-91	ug/L	470	10	8	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
300 South State College	MW-4A	MW-4A	149 - 169	16-Feb-92	ug/L	320	6	<					
300 South State College	MW-4A	MW-4A	149 - 169	12-Jun-92	ug/L	240	<5	<5					
300 South State College	MW-4A	MW-4A	149 - 169	01-Oct-92	ug/L	260	<	<					
300 South State College	MW-4A	MW-4A	149 - 169	11-Apr-94	ug/L	67	<5	<5	<5		<5	<5	
300 South State College	MW-4A	MW-4A	149 - 169	25-Jul-94	ug/L	23	<5	<5	<5		<5	<5	
300 South State College	MW-4A	MW-4A	149 - 169	12-Oct-94	ug/L	138	6	<5	<5		<5	<5	
300 South State College	MW-4A	MW-4A	149 - 169	06-Feb-95	ug/L	89	<5	<5	<5		<5	<5	
300 South State College	MW-4A	MW-4A	149 - 169	01-Jun-95	ug/L	27	<	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Sep-95	ug/L	1680	<	13					
300 South State College	MW-4A	MW-4A	149 - 169	01-Oct-95	ug/L	357	<	27					
300 South State College	MW-4A	MW-4A	149 - 169	01-Dec-95	ug/L	508	<	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Mar-96	ug/L	36	1	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Jun-96	ug/L	20	1	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Jan-97	ug/L	13	<	<					
300 South State College	MW-4A	MW-4A	149 - 169	01-Dec-97	ug/L	700	33	<					
300 South State College	MW-4A	MW-4A	149 - 169	25-Aug-98	UG/L	1390	80	<	<5	148	<5	<10	
300 South State College	MW-4A	MW-4A	149 - 169	27-Sep-01	UG/L	20	0.9	<	<0.5	<0.5	<0.5	<0.5	<0.3
300 South State College	MW-4A	MW-4A	149 - 169	08-Apr-02	ug/l	12	<						
300 South State College	MW-5	MW-5	153 - 173	01-Jun-90	ug/L			<					
300 South State College	MW-5	MW-5	153 - 173	01-Jun-91	ug/L	330	<	5					
300 South State College	MW-5	MW-5	153 - 173	01-Jul-91	ug/L	140	13	<					
300 South State College	MW-5	MW-5	153 - 173	25-Nov-91	ug/L	17	<	<	<0.5	<0.5	<0.5	<0.5	
300 South State College	MW-5	MW-5	153 - 173	28-Feb-92	ug/L	20	<5	<5	<5		<5		
300 South State College	MW-5	MW-5	153 - 173	12-Jun-92	UG/L	64	<5	<5	<5		<5		
300 South State College	MW-5	MW-5	153 - 173	01-Oct-92	ug/L	7.76	<	<					
300 South State College	MW-5	MW-5	153 - 173	11-Apr-94	ug/L	7	<5	<5	<5		<5	<5	
300 South State College	MW-5	MW-5	153 - 173	25-Jul-94	ug/L	9	<5	<5	<5		<5	<5	
300 South State College	MW-5	MW-5	153 - 173	12-Oct-94	ug/L	11	<5	<5	<5		<5	<5	
300 South State College	MW-5	MW-5	153 - 173	06-Feb-95	ug/L	<5	<5	<5	<5		<5	<5	
300 South State College	MW-5	MW-5	153 - 173	01-Jun-95	ug/L	13	<	<					
300 South State College	MW-5	MW-5	153 - 173	01-Sep-95	ug/L	30	<	<					
300 South State College	MW-5	MW-5	153 - 173	01-Oct-95	ug/L	10	<	<					
300 South State College	MW-5	MW-5	153 - 173	01-Dec-95	ug/L	13	<	<					
300 South State College	MW-5	MW-5	153 - 173	01-Mar-96	ug/L	2	<	<					
300 South State College	MW-5	MW-5	153 - 173	01-Jun-96	ug/L	570	38	<					
300 South State College	MW-5	MW-5	153 - 173	01-Jan-97	ug/L	10	<	<					
300 South State College	MW-5	MW-5	153 - 173	01-Dec-97	ug/L	6	<	<					
300 South State College	MW-5	MW-5	153 - 173	25-Aug-98	UG/L	271	11	<	<5	12	<5	<10	
300 South State College	MW-5	MW-5	153 - 173	27-Sep-01	UG/L	29	0.8	<	<0.5	<0.5	<0.5	<0.5	<0.3
300 South State College	MW-5	MW-5	153 - 173	08-Apr-02	ug/l	8.8	<						
300 South State College	SB-1	GW-1	120 - 120	25-Aug-98	ug/l	2640	88	<5	<5	89	<5	<10	
300 South State College	SB-2	GW-2	127 - 127	25-Aug-98	ug/l	287	18	<5	<5	6.2	<5	<10	
300 South State College	SB-3	GW-3	128 - 128	25-Aug-98	ug/l	249	8	<5	<5	<5	<5	<10	
301 East Orangethorpe	#1	NMW-06	55 - 75	16-Nov-00	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	AM6	AM6	108 - 112	27-Sep-00	ug/L	<5	105	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	AM6-115	AM6-115	115 - 115	27-Sep-00	ug/L	<5	74.4	<5	<5	<5	<5	<5	<57

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	AM6-123	AM6-123	123 - 123	28-Sep-00	ug/L	<5	88.8	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	AM6-2	AM6-2	108 - 118	28-Sep-00	ug/L	12.4	108	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	CL1 (Lower)	CW-1	110 - 193	21-Dec-09	UG/L	8.1	0.82	<1	<1	<1	<1	<1	<2
301 EAST ORANGETHORPE	CL1 (Upper)	CW-1	110 - 193	21-Dec-09	UG/L	42	42	<1	2.4	<1	<1	<1	<2
301 EAST ORANGETHORPE	CL3 (Lower)	CW-1	110 - 193	17-Nov-09	UG/L	<5	<5	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	CL3 (Lower)	CW-1	110 - 193	18-Nov-09	UG/L	<5	<5	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	CL3 (Lower)	CW-1	110 - 193	19-Nov-09	UG/L	1.1	<1	<1	<1	<1	<1	<1	<2
301 EAST ORANGETHORPE	CL3 (Upper)	CW-1	110 - 193	17-Nov-09	UG/L	50	38	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	CL3 (Upper)	CW-1	110 - 193	18-Nov-09	UG/L	44	61	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	CL3 (Upper)	CW-1	110 - 193	19-Nov-09	UG/L	32	30	<1	2.1	<1	<1	<1	<2
301 East Orangethorpe	CMT-01A	CMT-01A	85 - 95	17-Sep-07	ug/L	<1	8.3	<1	<1				
301 East Orangethorpe	CMT-01A	CMT-01A	85 - 95	17-Dec-07	ug/L	<1	2.4	<1	<1	<0.5			
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	17-Sep-07	ug/L	<1	15	<1	3.4				
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	17-Dec-07	ug/L	11	11	<1	3.6	<0.5			
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	24-Mar-08	UG/L	2.1	3.1	<1	<1	<1	<1	<1	
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	23-Jun-08	UG/L	3.5	8	<1	4	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B	CMT-01B	120 - 130	23-Sep-08	UG/L	<1	2.2	<1	<1	<1	<1		
301 EAST ORANGETHORPE	CMT-01B	CMT-01B	120 - 130	22-Dec-08	UG/L	9.3	9.6	<1	5.6	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B	CMT-01B	120 - 130	23-Mar-09	UG/L	1.3	1.1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B	CMT-01B	120 - 130	22-Jun-09	UG/L	2	3	<1	1	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B	CMT-01B	120 - 130	21-Sep-09	UG/L	<1	1.6	<1	1.6	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B	CMT-01B	120 - 130	21-Dec-09	UG/L	4.5	7.4	<1	4.4	<1	<1	<1	
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	17-Mar-10	UG/L	2.2	3.1	<1	<1	<1	<1	<1	
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	30-Jun-10	UG/L	1.3	1.1	<1	<1	<1	<1	<1	
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	24-Sep-10	UG/L	6	9.3	<1	5.2	<1	<1	<1	
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	30-Dec-10	UG/L	9	11	<1	5	<1	<1	<1	
301 East Orangethorpe	CMT-01B	CMT-01B	120 - 130	21-Mar-11	UG/L	14	8.8	<1	5.6	0.62	<1		
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	17-Sep-07	ug/L	<1	2.3	<1	<1				
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	17-Dec-07	ug/L	4	2.7	<1	2.4	<0.5			
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	24-Mar-08	UG/L	3.6	1.5	<1	1.9	<1	<1	<1	
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	23-Jun-08	UG/L	4.7	2.6	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	23-Sep-08	UG/L	1.6	2.2	<1	<1	<1	<1		
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	22-Dec-08	UG/L	9.1	2.6	<1	4.7	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	23-Mar-09	UG/L	7	1.8	<1	5.2	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	22-Jun-09	UG/L	3	1	<1	2	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	21-Sep-09	UG/L	1.1	1.4	<1	3.8	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	21-Dec-09	UG/L	2.8	1.5	<1	4	<1	<1	<1	
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	17-Mar-10	UG/L	2.6	1.6	<1	4.4	<1	<1	<1	
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	30-Jun-10	UG/L	2.1	3	<1	3.1	<1	<1	<1	
301 EAST ORANGETHORPE	CMT-01B1	CMT-01B1	150 - 160	26-Jul-10	UG/L	2.1	4.9	<0.5	2	<0.5	<0.5	<0.5	
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	24-Sep-10	UG/L	6.3	3.2	<1	5.3	<1	<1	<1	
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	30-Dec-10	UG/L	4	2	<1	3	<1	<1	<1	
301 East Orangethorpe	CMT-01B1	CMT-01B1	150 - 160	21-Mar-11	UG/L	8.3	3.2	<1	5.5	0.77	<1		
301 EAST ORANGETHORPE	CW-1 #1 (Upper Screen)	CW-1	110 - 193	23-Oct-09	UG/L	34	17	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #10 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	3.7	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #2 (Upper Screen)	CW-1	110 - 193	23-Oct-09	UG/L	32	16	<0.5	<1	<1	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	CW-1 #3 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	16	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #4 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	12	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #5 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	4.4	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #6 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	3.5	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #7 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	13	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #8 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	9.9	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 #9 (Lower Pump)	CW-1	110 - 193	23-Oct-09	UG/L	5.1	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1 (Upper Casing)	CW-1	110 - 193	21-Oct-09	UG/L	63.1	25.8		1.66				
301 EAST ORANGETHORPE	CW-1-1 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	41.5	5.42		<1				
301 EAST ORANGETHORPE	CW-1-1A (Upper Casing)	CW-1	110 - 193	29-Oct-09	UG/L	31	17	<0.5	1.7	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-1A (Upper Casing)	CW-1	110 - 193	09-Nov-09	UG/L	22	11	<0.5	1.2	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-1A (Upper Casing)	CW-1	110 - 193	13-Nov-09	UG/L	4.2	0.57	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-1B (Upper Casing)	CW-1	110 - 193	29-Oct-09	UG/L	31	17	<0.5	1.6	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-1C (Upper Casing)	CW-1	110 - 193	29-Oct-09	UG/L	27	16	<0.5	1.8	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-1D (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-1E (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-2 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	44.7	4.99		<1				
301 EAST ORANGETHORPE	CW-1-2A (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	21	1.7	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-2A (Lower Casing)	CW-1	110 - 193	09-Nov-09	UG/L	5.6	0.89	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-2A (Lower Casing)	CW-1	110 - 193	13-Nov-09	UG/L	11	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-2B-15 (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	19	1.1	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-2B-60 (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	18	0.8	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-2C (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	16	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-2D (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-2E (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-3 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	52.6	4.87		<1				
301 EAST ORANGETHORPE	CW-1-3A (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	14	0.9	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-3A (Lower Casing)	CW-1	110 - 193	09-Nov-09	UG/L	6.9	1.4	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-3A (Lower Casing)	CW-1	110 - 193	13-Nov-09	UG/L	18	11	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-3B-15 (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	14	0.9	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-3B-60 (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	14	1	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-3C (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	14	0.7	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-3D (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-3E (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-4 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	51	2.22		<1				
301 EAST ORANGETHORPE	CW-1-4A (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	12	2.3	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-4A (Lower Casing)	CW-1	110 - 193	09-Nov-09	UG/L	3.4	0.66	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-4A (Lower Casing)	CW-1	110 - 193	13-Nov-09	UG/L	2.1	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-4B-15 (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	11	2.1	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-4B-60 (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	11	2.1	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-4C (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L	12	2.1	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-4D (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-4E (Lower Casing)	CW-1	110 - 193	29-Oct-09	UG/L								<1
301 EAST ORANGETHORPE	CW-1-5 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	55.3	5.46		<1				
301 EAST ORANGETHORPE	CW-1-5A (Lower Casing)	CW-1	110 - 193	09-Nov-09	UG/L	3.3	0.71	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-5A (Lower Casing)	CW-1	110 - 193	13-Nov-09	UG/L	20	14	<0.5	1.4	<1	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	CW-1-6 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	45.8	<1		<1				
301 EAST ORANGETHORPE	CW-1-6A (Lower Casing)	CW-1	110 - 193	13-Nov-09	UG/L	1	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-7 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	41	4.18		<1				
301 EAST ORANGETHORPE	CW-1-7A (Lower Casing)	CW-1	110 - 193	13-Nov-09	UG/L	20	14	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-8 (Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	54.8	7.57		<1				
301 EAST ORANGETHORPE	CW-1-9(Lower Casing)	CW-1	110 - 193	21-Oct-09	UG/L	44.4	4.46		<1				
301 EAST ORANGETHORPE	CW1-A (Upper)	CW-1	110 - 193	17-Nov-09	UG/L	20	18	<0.5	1.7	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW1-B (Lower)	CW-1	110 - 193	17-Nov-09	UG/L	0.85	<0.5	<0.5	<1	<1	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-D (W/HCL)	CW-1	110 - 193	20-Oct-09	UG/L	58.9	18.9	<1	3.81	<1	<1	<1	<20
301 EAST ORANGETHORPE	CW-1-D (W/Na2S2O3)	CW-1	110 - 193	20-Oct-09	UG/L	64.8	19.8	<1	4.63	<1	<1	<1	<20
301 EAST ORANGETHORPE	CW-1-D (W/Na2S2O3)	CW-1	110 - 193	20-Oct-09	UG/L	59.9	7.44	<1	<1	<1	<1	<1	<20
301 EAST ORANGETHORPE	CW-1-DU (W/Na2S2O3)	CW-1	110 - 193	20-Oct-09	UG/L	56.1	11.9	<1	<1	<1	<1	<1	<20
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	23-Dec-09	UG/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	28-Dec-09	UG/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	04-Jan-10	UG/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	11-Jan-10	UG/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	18-Jan-10	UG/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	27-Jan-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	01-Feb-10	UG/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	22-Feb-10	UG/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	01-Mar-10	UG/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	08-Mar-10	UG/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-EFF (Lower)	CW-1	110 - 193	15-Mar-10	UG/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	23-Dec-09	UG/L	39	31	<0.5	1.9	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	28-Dec-09	UG/L	46	32	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	04-Jan-10	UG/L	33	24	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	11-Jan-10	UG/L	39	25	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	18-Jan-10	UG/L	38	23	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	27-Jan-10	UG/L	31	23	<0.5	1.1	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	01-Feb-10	UG/L	20	8.8	<0.5	1.3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	22-Feb-10	UG/L	45	34	<0.5	1.6	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	01-Mar-10	UG/L	42	26	<0.5	1.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	08-Mar-10	UG/L	37	35	<0.5	1.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	15-Mar-10	UG/L	34	21	<0.5	1.4	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	21-Apr-10	UG/L	41	23	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	10-May-10	UG/L	51	31	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	26-Jul-10	UG/L	34	25	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	30-Aug-10	UG/L	34	22	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	04-Oct-10	UG/L	34	18	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	CW-1-INF (Upper)	CW-1	110 - 193	14-Mar-11	ug/L	44.5	13.1		4.6	<0.5			1.9
301 EAST ORANGETHORPE	CW-1-S (W/HCL)	CW-1	110 - 193	20-Oct-09	UG/L	24	8.21	<1	1.31	<1	<1	<1	<20
301 EAST ORANGETHORPE	CW-1-S (w/NAHSO4)	CW-1	110 - 193	20-Oct-09	UG/L	20.3	7.05	<1	1.48	<1	<1	<1	<20
301 East Orangethorpe	DUP215	GW-3	NA - 90	15-Sep-95	ug/L	26	740	110	99				
301 East Orangethorpe	GW-1	GW-1	NA - 90	15-Sep-95	ug/L	<0.5	110	<0.5	<0.5	<2.5	<2.5		
301 East Orangethorpe	GW-2	GW-2	NA - 90	15-Sep-95	ug/L	<0.5	6.3	<0.5	<0.5	<0.5	<0.5		
301 East Orangethorpe	GW-3	GW-3	NA - 90	15-Sep-95	ug/L	37	1000	180	160	<10	<10		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	GW-3-DUP	GW-3	NA - 90	15-Sep-95	ug/L	26	740	110	99	<10	<10		
301 East Orangethorpe	GW-4	GW-4	NA - 90	15-Sep-95	ug/L	0.74	3.4	2.4	2.7	<0.5	<0.5		
301 East Orangethorpe	H-2B-110	H-2B-110	107 - 111	10-Feb-98	ug/L	<1	2	<1	<1	<1	<1	<1	
301 East Orangethorpe	H-2B-120	H-2B-120	118.8 - 119.3	10-Feb-98	ug/L	<1	2	<1	<1	<1	<1	<1	
301 East Orangethorpe	H-2B-130	H-2B-130	128 - 129.5	10-Feb-98	ug/L	15	40	<1	3	<1	<1	<1	
301 East Orangethorpe	H-2B-140	H-2B-140	138 - 140.5	10-Feb-98	ug/L	6	24	<1	2	<1	<1	<1	
301 East Orangethorpe	H-2B-150	H-2B-150	148 - 149.7	10-Feb-98	ug/L	6	19	<1	3	<1	<1	<1	
301 East Orangethorpe	H-2B-160	H-2B-160	158 - 158.6	10-Feb-98	ug/L	7	18	<1	3	<1	<1	<1	
301 East Orangethorpe	H-2B-170	H-2B-170	168.4 - 168.9	10-Feb-98	ug/L	3	8	2	2	<1	<1	<1	
301 East Orangethorpe	H-2B-180	H-2B-180	180.6 - 181	10-Feb-98	ug/L	7	15	1	3	<1	<1	<1	
301 East Orangethorpe	H-2B-190	H-2B-190	190 - 196	10-Feb-98	ug/L	42	209	43	51	<5	<5	<5	
301 East Orangethorpe	HP5-107	HP5-107	NA - 107	19-Oct-95	ug/L	<1.3	78	18	58	<1.3	<1.3		
301 East Orangethorpe	HP5-90	HP5-90	NA - 90	19-Oct-95	ug/L	<0.5	27	6.2	22	<0.5	<0.5		
301 East Orangethorpe	HP6-107	HP6-107	NA - 107	19-Oct-95	ug/L	<0.5	8.6	<0.5	<0.5	<0.5	<0.5		
301 East Orangethorpe	HP7-107	HP7-107	NA - 107	18-Oct-95	ug/L	<0.5	6.7	<0.5	<0.5	<0.5	<0.5		
301 East Orangethorpe	HP8-107	HP8-107	NA - 107	19-Oct-95	ug/L	81	2200		59				
301 East Orangethorpe	HP8-95	HP8-95	NA - 95	19-Oct-95	ug/L	22	630						
301 East Orangethorpe	HP9-107	HP9-107	NA - 107	18-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
301 East Orangethorpe	HPDUP-107	HP9-107	NA - 107	18-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	21-Oct-09	UG/L	<5	<5	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	28-Dec-09	UG/L	6	14	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	04-Jan-10	UG/L	10.2	15.9	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	11-Jan-10	UG/L	14	20	<0.5	0.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	18-Jan-10	UG/L	14	21	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	25-Jan-10	UG/L	14	21	<0.5	0.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	01-Feb-10	UG/L	23	27	<0.5	1.7	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	22-Feb-10	UG/L	19	28	<0.5	0.6	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	01-Mar-10	UG/L	20	25	<0.5	1.2	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	26-Jul-10	UG/L	6.6	22	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	04-Oct-10	UG/L	3.9	22	<0.5	<0.5	<0.5	<0.5	<0.5	1.1
301 EAST ORANGETHORPE	MW-15A	MW-15A	110 - 125	14-Mar-11	ug/L	13	39.5		1.9	<0.5			2.2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	21-Oct-09	UG/L	31	25	<5	<5	<5	<5	<5	2.2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	28-Dec-09	UG/L	40	20	<0.5	2	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	04-Jan-10	UG/L	26.3	14.9	<0.5	2.2	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	11-Jan-10	UG/L	32	16	<0.5	2.1	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	18-Jan-10	UG/L	34	16	<0.5	2.3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	25-Jan-10	UG/L	30	15	<0.5	2.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	01-Feb-10	UG/L	29	15	<0.5	2.6	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	22-Feb-10	UG/L	29	14	<0.5	2.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	01-Mar-10	UG/L	25	12	<0.5	1.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	26-Jul-10	UG/L	20	24	<0.5	2.8	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-15B	MW-15B	140 - 150	04-Oct-10	UG/L	25	29	<0.5	3.7	<0.5	<0.5	<0.5	2.4
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	21-Oct-09	UG/L	34	<5	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	28-Dec-09	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	04-Jan-10	UG/L	6.6	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	11-Jan-10	UG/L	10	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	18-Jan-10	UG/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	25-Jan-10	UG/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	01-Feb-10	UG/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	22-Feb-10	UG/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	01-Mar-10	UG/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	26-Jul-10	UG/L	20	1.3	<0.5	0.6	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	04-Oct-10	UG/L	22	1.5	<0.5	0.6	<0.5	<0.5	<0.5	<1
301 EAST ORANGETHORPE	MW-15C	MW-15C	185 - 190	14-Mar-11	ug/L	37.8	2		1	<0.5			<1
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	21-Oct-09	UG/L	11	18	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	28-Dec-09	UG/L	34	42	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	04-Jan-10	UG/L	24.3	41.2	<0.5	3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	11-Jan-10	UG/L	31	38	<0.5	3.1	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	18-Jan-10	UG/L	30	41	<0.5	3.2	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	25-Jan-10	UG/L	32	44	<0.5	3.9	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	01-Feb-10	UG/L	31	45	<0.5	3.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	22-Feb-10	UG/L	32	39	<0.5	4.3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	01-Mar-10	UG/L	31	38	<0.5	3.4	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	26-Jul-10	UG/L	19	18	<0.5	2.9	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-16A	MW-16A	110 - 125	04-Oct-10	UG/L	27	24	<0.5	3.9	<0.5	<0.5	<0.5	1.6
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	21-Oct-09	UG/L	25.2	4.88	<1	2.17	<1	<1	<1	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	28-Dec-09	UG/L	18	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	04-Jan-10	UG/L	11	2.4	<0.5	0.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	11-Jan-10	UG/L	15	2.8	<0.5	0.9	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	18-Jan-10	UG/L	12	2.4	<0.5	0.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	25-Jan-10	UG/L	15	3.5	<0.5	1.3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	01-Feb-10	UG/L	13	3.2	<0.5	1.2	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	22-Feb-10	UG/L	18	3.9	<0.5	1.6	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	01-Mar-10	UG/L	14	2.9	<0.5	1.1	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	26-Jul-10	UG/L	18	12	<0.5	2	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-16B	MW-16B	140 - 150	04-Oct-10	UG/L	24	11	<0.5	2.5	<0.5	<0.5	<0.5	1.6
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	20-Oct-09	UG/L	32.8	1.74	<1	1.22	<1	<1	<1	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	28-Dec-09	UG/L	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	04-Jan-10	UG/L	10.9	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	11-Jan-10	UG/L	13	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	18-Jan-10	UG/L	12	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	25-Jan-10	UG/L	10	1	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	01-Feb-10	UG/L	9.8	1	<0.5	0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	22-Feb-10	UG/L	9.5	1	<0.5	0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	01-Mar-10	UG/L	8	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	26-Jul-10	UG/L	9.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-16C	MW-16C	185 - 190	04-Oct-10	UG/L	19	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
301 EAST ORANGETHORPE	MW-17A	MW-17A	110 - 125	25-Aug-09	UG/L	19	27	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	MW-17A	MW-17A	110 - 125	26-Jul-10	UG/L	9	41	<0.5	7.1	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-17A	MW-17A	110 - 125	04-Oct-10	UG/L	33	35	<0.5	3.5	<0.5	<0.5	<0.5	1.3
301 EAST ORANGETHORPE	MW-17A	MW-17A	110 - 125	14-Mar-11	ug/L	34.4	43.1		5	0.7			1.5
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	28-Dec-09	UG/L	38	28	<0.5	2.8	<0.5	<0.5	<0.5	<2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	04-Jan-10	UG/L	28.3	27.4	<0.5	2.4	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	11-Jan-10	UG/L	39	33	<0.5	2.6	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	18-Jan-10	UG/L	27	26	<0.5	1.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	25-Jan-10	UG/L	39	38	<0.5	3.1	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	01-Feb-10	UG/L	39	34	<0.5	3.4	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	22-Feb-10	UG/L	40	44	<0.5	3.3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-A	MW-17A	110 - 125	01-Mar-10	UG/L	44	34	<0.5	3.3	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	25-Aug-09	UG/L	18	7.2	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	28-Dec-09	UG/L	23	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	04-Jan-10	UG/L	18.5	2.2	<0.5	0.9	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	11-Jan-10	UG/L	20	2.2	<0.5	0.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	18-Jan-10	UG/L	15	1.8	<0.5	0.6	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	25-Jan-10	UG/L	14	2.1	<0.5	0.8	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	01-Feb-10	UG/L	13	2.2	<0.5	0.9	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	22-Feb-10	UG/L	23	3.7	<0.5	1.7	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	01-Mar-10	UG/L	20	2.7	<0.5	1.2	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	26-Jul-10	UG/L	13	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-17B	MW-17B	140 - 150	04-Oct-10	UG/L	21	5	<0.5	1.8	<0.5	<0.5	<0.5	1.5
301 EAST ORANGETHORPE	MW-17-B-DUP	MW-17C	185 - 190	18-Jan-10	UG/L	13	1.5	<0.5	0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17C	MW-17C	185 - 190	25-Aug-09	UG/L	6.5	<5	<5	<5	<5	<5	<5	<2
301 EAST ORANGETHORPE	MW-17C	MW-17C	185 - 190	26-Jul-10	UG/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-17C	MW-17C	185 - 190	04-Oct-10	UG/L	1.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
301 EAST ORANGETHORPE	MW-17C	MW-17C	185 - 190	14-Mar-11	ug/L	28.3	1.4		0.8	<0.5			<1
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	28-Dec-09	UG/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	04-Jan-10	UG/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	11-Jan-10	UG/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	18-Jan-10	UG/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	25-Jan-10	UG/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	01-Feb-10	UG/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	22-Feb-10	UG/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C	MW-17C	185 - 190	01-Mar-10	UG/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2
301 EAST ORANGETHORPE	MW-17-C-DUP	MW-17C	185 - 190	28-Dec-09	UG/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	MW-17-D (w/ HCL)	MW-17C	185 - 190	19-Oct-09	UG/L	29.2	<1	<1	<1	<1	<1	<1	<2
301 EAST ORANGETHORPE	MW-17-D (w/ NaHSO4)	MW-17C	185 - 190	19-Oct-09	UG/L	27.3	<1	<1	<1	<1	<1	<1	<2
301 EAST ORANGETHORPE	MW-17-M	MW-17B	140 - 150	20-Oct-09	UG/L	38.7	9.88	<1	2.28	<1	<1	<1	<2
301 EAST ORANGETHORPE	MW-17-S	MW-17A	110 - 125	20-Oct-09	UG/L	4.36	5.74	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	MW-9A	NMW-09B	110 - 120	21-Mar-03	ug/L	3.9	<0.5	<1	3.1	<0.5	<1	<1	
301 East Orangethorpe	MW-9B	NMW-09B	110 - 120	24-Nov-04	ug/L	2.5	46	<1	<1	<1	<1	<1	1.5
301 East Orangethorpe	MW-9B	NMW-09B	110 - 120	10-May-05	ug/L	<1	<1	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	MW-9C	NMW-09C	190 - 200	24-Nov-04	ug/L	4.8	<1	<1	<1	<1	<1	<1	<1
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	09-Aug-96	ug/L	4	31	<1	<1	<1	<1		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	27-Aug-96	ug/L	3	31	<1	<1	<1	<1		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	06-Dec-96	ug/L	5	43	<2	<2	<2	<2		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	20-Feb-97	ug/L	6	48	<2	9	<2	<2		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	27-Jun-97	ug/L	<1	42	<1	2	<1	<1		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	22-Sep-97	ug/L	8	54	<1	4	<1	<1		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	13-Dec-97	ug/L	8	54	<1	4	<1			
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	16-Dec-97	ug/L						<1		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	30-Mar-98	ug/L	8	44	<1	3	<1	<1		
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	16-Jul-98	ug/L	11	78.5	<5	7.8	<5	<5	<5	<5
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	05-Oct-98	ug/L	16	76	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	29-Dec-98	ug/L	17	66	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	25-Mar-99	ug/L	42	81.8						
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	15-Jul-99	ug/L	19	98	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	20-Sep-99	ug/L	18	71	<5	5.4	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	10-Dec-99	ug/L	14	56	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	17-Mar-00	ug/L	20	56	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	22-Jun-00	ug/L	18	51	<0.5	2.8	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	01-Nov-00	ug/L	23	65	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	19-Jan-01	ug/L	16	42	<5	3.5	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	26-Apr-01	ug/L	17	58	<5	4.3	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	15-Jun-01	ug/L	18	48	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-01	NMW-01	110 - 125	01-Aug-01	UG/L								0.78
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	18-Oct-01	ug/L	20	58	<5	<5	<5	<5	<5	0.71
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	19-Dec-01	ug/L	14	47	<5	2.3	<5	<5	<5	<0.5
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	25-Apr-02	ug/L	20	42	<5	2.9	<5	<5	<5	<57
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	12-Jun-02	ug/L	27	51	<1	3.5	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	18-Sep-02	ug/L	22	46	<1	3.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	11-Nov-02	ug/L	21	45	<1	2.6	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	21-Mar-03	ug/L	25	<1	<1	2.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	23-Jun-03	ug/L	22	<1	<1	2.1	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	25-Sep-03	ug/L	24	34	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	05-Dec-03	ug/L	14	63	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	06-Apr-04	ug/L	<1	4.2	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	07-Jun-04	ug/L	13	43	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	04-Aug-04	ug/L	22	51	<1	2.1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	24-Nov-04	ug/L	16	43	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	28-Mar-05	ug/L	39	60	<1	<1	<1			
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	10-May-05	ug/L	35	26	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	21-Sep-05	ug/L	37	84	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	08-Dec-05	ug/L	31	48	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	19-Apr-06	ug/L	30	23	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	26-Jun-06	ug/L	21	33	<1	3.5	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	21-Sep-06	ug/L	19	24	<1	2.9	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	20-Dec-06	ug/L	26	22	<1	4.1	<0.5			
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	20-Mar-07	ug/L	29	28	<1	4.4	<0.5			
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	25-Jun-07	ug/L	19	24	<1	2.2	<0.5	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	17-Sep-07	ug/L	41	35	<1	3				
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	17-Dec-07	ug/L	42	31	<1	3.7	<0.5			
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	24-Mar-08	UG/L	56	38	<1	3.1	<1	<1	<1	
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	23-Jun-08	UG/L	31	58	<1	4.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-01	NMW-01	110 - 125	22-Dec-08	UG/L	42	98	<1	7	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NMW-01	NMW-01	110 - 125	26-Jul-10	UG/L	35	84	<0.5	7.3	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-01	NMW-01	110 - 125	14-Mar-11	ug/L	43.6	69.6		7.3	0.9			1.9
301 East Orangethorpe	NMW-01	NMW-01	110 - 125	21-Mar-11	UG/L	38	75	<1	2.2	0.66	<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	09-Aug-96	ug/L	10	64	2	<1	<1	<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	27-Aug-96	ug/L	82	869	117	<1	<1	<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	06-Dec-96	ug/L	231	1450	447	596				
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	20-Feb-97	ug/L	208	704	203	370	<2	<2		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	27-Jun-97	ug/L	54	466	98	136	<1	<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	22-Sep-97	ug/L	120	640	168	250	<1	<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	13-Dec-97	ug/L	15	51	2	6	<1			
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	16-Dec-97	ug/L						<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	30-Mar-98	ug/L	52	142	23	33	<1	<1		
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	16-Jul-98	ug/L	75	324	82	111	<5	<5	<5	<5
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	05-Oct-98	ug/L	108	416	97	202	<5	<5	<5	<200
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	29-Dec-98	ug/L	130	420	58	140	<5	<5	<5	<200
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	25-Mar-99	ug/L	72.6	176	24.2	89.7				
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	15-Jul-99	ug/L	62	284	41	108	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	20-Sep-99	ug/L	<5	180	40	105	<	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	10-Dec-99	ug/L	34	<5	<5	26	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	17-Mar-00	ug/L	24	78	9.2	25	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	22-Jun-00	ug/L	29	90	8.9	18	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	01-Nov-00	ug/L	15	56	<5	10	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	19-Jan-01	ug/L	19	49	<5	12	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	26-Apr-01	ug/L	17	66	5	23	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	15-Jun-01	ug/L	29	112	11	40	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-02	NMW-02	110 - 125	01-Aug-01	UG/L								0.6
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	18-Oct-01	ug/L	<5	<5	<5	<5	<5	<5	<5	0.59
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	19-Dec-01	ug/L	35	125	5.3	20	<5	<5	<5	0.73
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	25-Apr-02	ug/L	54	101	5.5	22	<5	<5	<5	<57
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	12-Jun-02	ug/L	47	85	<1	18	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	18-Sep-02	ug/L	30	82	4.3	26	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	11-Nov-02	ug/L	53	110	11	51	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	21-Mar-03	ug/L	81	<1	6.8	41	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	23-Jun-03	ug/L	78	<1	7.4	42	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	25-Sep-03	ug/L	72	14	<1	23	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	05-Dec-03	ug/L	34	120	<1	18	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	06-Apr-04	ug/L	2.2	2.9	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	07-Jun-04	ug/L	52	230	<1	57	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	04-Aug-04	ug/L	56	95	<1	19	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	24-Nov-04	ug/L	52	87	<1	29	<1	<1	<1	<1
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	28-Mar-05	ug/L	170	370	9.8	28	<1			
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	10-May-05	ug/L	200	260	18	120	<1	<1	<1	<2
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	21-Sep-05	ug/L	230	1100	32	200	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	08-Dec-05	ug/L	220	1000	32	220	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	19-Apr-06	ug/L	29	22	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	26-Jun-06	ug/L	35	110	2.4	36	<0.5	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	21-Sep-06	ug/L	37	270	5.1	69	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	20-Dec-06	ug/L	66	410	7.7	100	<0.5			
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	20-Mar-07	ug/L	56	420	6.2	91	<0.5			
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	25-Jun-07	ug/L	63	210	2.1	31	<0.5	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	17-Sep-07	ug/L	74	600	5.5	100				
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	17-Dec-07	ug/L	75	320	2.5	45	<			
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	24-Mar-08	UG/L	83	380	3.5	51	<1	<1	<1	
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	23-Jun-08	UG/L	76	460	5.1	71	1.1	<1	<1	
301 EAST ORANGETHORPE	NMW-02	NMW-02	110 - 125	22-Dec-08	UG/L	100	480	6.6	88	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-02	NMW-02	110 - 125	26-Jul-10	UG/L	16	68	<0.5	9.7	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-02	NMW-02	110 - 125	14-Mar-11	ug/L	43.6	31.5		7.1	1.3			2.7
301 East Orangethorpe	NMW-02	NMW-02	110 - 125	21-Mar-11	UG/L	32	38	<1	5.5	1.1	<1		
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	25-Feb-98	ug/L	24	177	21	50	<1	<1		
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	30-Mar-98	ug/L	16	158	21	45	<1	<1		
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	16-Jul-98	ug/L	18	218	39	44	<5	<5	<5	<5
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	05-Oct-98	ug/L	26	178	34	65	<5	<5	<5	<200
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	29-Dec-98	ug/L	63	250	44	97	<5	<5	<5	<200
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	25-Mar-99	ug/L	34.9	183	24.8	64.7				
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	15-Jul-99	ug/L	<5	262	64	124	<5	<5	<5	<57
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	20-Sep-99	ug/L	34	119	15	39	<5	<5	<5	<57
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	10-Dec-99	ug/L	26	137	<5	23	<5	<5	<5	<57
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	17-Mar-00	ug/L	8.3	56	6.3	15	<5	<5	<5	<57
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	22-Jun-00	ug/L	20	100	9	20	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	01-Nov-00	ug/L	125	589	45	118	<5	<5	<5	<57
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	19-Jan-01	ug/L	363	1260	162	361		<5	<5	<57
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	15-Jun-01	ug/L	400	1700	192	537		<5	<5	<57
301 EAST ORANGETHORPE	NMW-02A	NMW-02A	85 - 95	01-Aug-01	UG/L								<1
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	18-Oct-01	ug/L	69	337	14	64		<5	<5	<1
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	19-Dec-01	ug/L	30	182	7.6	33	<5	<5	<5	<0.5
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	12-Jun-02	ug/L	85	310	19	64	<1	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	18-Sep-02	ug/L	200	960	68	270	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	11-Nov-02	ug/L	36	250	9	150	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	23-Jun-03	ug/L	34	<1	4.9	37	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	25-Sep-03	ug/L	42	210	4.4	27	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	05-Dec-03	ug/L	10	200	<1	20	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	06-Apr-04	ug/L	24	230	<5	26	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	07-Jun-04	ug/L	17	320	<5	29	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	04-Aug-04	ug/L	24	200	<5	27	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	24-Nov-04	ug/L	13	140	<5	11	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	28-Mar-05	ug/L	24	190	<5	4.8	<0.5			
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	10-May-05	ug/L	28	180	<5	34	<0.5	<1	<1	<2
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	21-Sep-05	ug/L	51	480	3.1	70	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	08-Dec-05	ug/L	43	410	4.5	77	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	19-Apr-06	ug/L	40	450	3.7	98	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	26-Jun-06	ug/L	19	310	3.8	82	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	21-Sep-06	ug/L	44	720	7.4	130	<0.5	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	20-Dec-06	ug/L	77	640	6.5	110	<0.5			
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	20-Mar-07	ug/L	81	720	9	140	<0.5			
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	25-Jun-07	ug/L	95	610	12	120	<0.5	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	17-Sep-07	ug/L	150	910	7.5	150				
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	17-Dec-07	ug/L	230	1000	9.7	150	<0.5			
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	24-Mar-08	UG/L	110	810	3.6	82	<0.5	<0.5	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	23-Jun-08	UG/L	130	1100	20	210	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-02A	NMW-02A	85 - 95	22-Dec-08	UG/L	110	370	2.7	53	<1	<1	<1	
301 East Orangethorpe	NMW-02A	NMW-02A	85 - 95	21-Mar-11	UG/L	7.6	190	<2	11	<2	<2		
301 East Orangethorpe	NMW-02-DUP	NMW-02	110 - 125	20-Feb-97	ug/L	227	683	212	360	<2	<2		
301 East Orangethorpe	NMW-02-DUP	NMW-02	110 - 125	27-Jun-97	ug/L	54	458	102	137	<1	<1		
301 East Orangethorpe	NMW-02-DUP	NMW-02	110 - 125	22-Sep-97	ug/L	120	900	165	340	<1	<1		
301 East Orangethorpe	NMW-02-DUP	NMW-02	110 - 125	16-Dec-97	ug/L	16	50	2	6	<1	<1		
301 East Orangethorpe	NMW-02-DUP	NMW-02	110 - 125	30-Mar-98	ug/L	50	137	23	33	<1	<1		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	27-Aug-96	ug/L	<1	162	<1	<1	<1	<1		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	06-Dec-96	ug/L	<2	134	<2	4	<2	<2		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	20-Feb-97	ug/L	<2	34	<2	<2	<2	<2		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	27-Jun-97	ug/L	<1	53	<1	2	<1	<1		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	22-Sep-97	ug/L	2	107	<1	6	<1	<1		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	13-Dec-97	ug/L	<1	25	<1	<1	<1			
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	16-Dec-97	ug/L						<1		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	30-Mar-98	ug/L	<1	2	<1	<1	<1	<1		
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	16-Jul-98	ug/L	<5	2.9	<5	<5	<5	<5	<5	<5
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	05-Oct-98	ug/L	<5	17	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	29-Dec-98	ug/L	<5	20	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	25-Mar-99	ug/L	<5	12.4	<5	<5	<5			
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	15-Jul-99	ug/L	<5	68	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	20-Sep-99	ug/L	<5	66	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	10-Dec-99	ug/L	<5	124	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	17-Mar-00	ug/L	<5	122	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	22-Jun-00	ug/L	3.2	99	<0.5	2.8	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	01-Nov-00	ug/L	<5	176	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	19-Jan-01	ug/L	2.5	125	<5	3.5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	26-Apr-01	ug/L	<5	94	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	15-Jun-01	ug/L	<5	87	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-03	NMW-03	112 - 127	01-Aug-01	UG/L								5.4
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	18-Oct-01	ug/L	3.1	186	<5	<5	1.5	<5	<5	5.1
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	19-Dec-01	ug/L	2.5	151	<5	3.2	1.5	<5	<5	4.7
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	25-Apr-02	ug/L	3	120	<5	3.5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	12-Jun-02	ug/L	3.7	140	<1	4.2	2.2	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	18-Sep-02	ug/L	3.2	170	<1	6.2	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	11-Nov-02	ug/L	5.3	140	<1	9.6	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	21-Mar-03	ug/L	6	<1	<1	4.8	<	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	23-Jun-03	ug/L	9.1	<1	<1	5.1	3.3	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	25-Sep-03	ug/L	10	150	<1	3	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	05-Dec-03	ug/L	5.7	220	<1	3.8	<0.5	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	06-Apr-04	ug/L	<1	27	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	07-Jun-04	ug/L	8.4	160	<1	<1	4.8	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	04-Aug-04	ug/L	11	130	<1	2.5	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	24-Nov-04	ug/L	10	170	<1	<1	<0.5	<1	<1	6.8
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	28-Mar-05	ug/L	13	190	<1	<1	<0.5			
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	10-May-05	ug/L	26	130	<1	<1	2.7	<1	<1	13
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	21-Sep-05	ug/L	33	250	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	08-Dec-05	ug/L	25	140	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	19-Apr-06	ug/L	34	130	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	26-Jun-06	ug/L	25	140	<1	6.8	2.7	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	21-Sep-06	ug/L	16	100	<1	4.4	1.5	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	20-Dec-06	ug/L	25	120	<1	5.8	<0.5			
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	20-Mar-07	ug/L	23	100	<1	6.6	<0.5			
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	25-Jun-07	ug/L	34	120	<1	6.2	1.7	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	17-Sep-07	ug/L	33	89	<1	5.3				
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	17-Dec-07	ug/L	29	120	<1	6.1	<0.5			
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	24-Mar-08	UG/L	39	140	<1	5	1.2	<1	<1	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	23-Jun-08	UG/L	20	120	<1	5.4	1.4	<1	<1	
301 EAST ORANGETHORPE	NMW-03	NMW-03	112 - 127	22-Dec-08	UG/L	30	100	<1	4.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-03	NMW-03	112 - 127	26-Jul-10	UG/L	21	112	<0.5	6.6	0.8	<0.5	<0.5	
301 East Orangethorpe	NMW-03	NMW-03	112 - 127	21-Mar-11	UG/L	24	110	<1	4	1.1	<1		
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	25-Feb-98	ug/L						<1		
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	30-Mar-98	ug/L	<1	34	<1	<1	<1	<1		
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	16-Jul-98	ug/L	<5	39	<5	<5	<5	<5	<5	<5
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	05-Oct-98	ug/L	<5	14	<5	<5	20	<5	<5	<200
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	29-Dec-98	ug/L	<5	12	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	25-Mar-99	ug/L	<5	14.3	<5	<5	<5			
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	15-Jul-99	ug/L	<5	24	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	20-Sep-99	ug/L	<5	39	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	21-Sep-06	ug/L	<1	25	<1	<1	20	<1	<1	
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	20-Dec-06	ug/L	<1	43	<1	1	<0.5			
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	20-Mar-07	ug/L	<1	62	<1	1.9	<0.5			
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	25-Jun-07	ug/L	<1	68	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	17-Sep-07	ug/L	<1	45	<1	<1				
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	17-Dec-07	ug/L	<1	59	<1	<1	<0.5			
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	24-Mar-08	UG/L	<1	44	<1	<1	2.9	<1	<1	
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	23-Jun-08	UG/L	<1	39	<1	<1	2.5	<1	<1	
301 East Orangethorpe	NMW-03A	NMW-03A	80 - 90	21-Mar-11	UG/L	<1	6.2	<1	<1	<1	<1		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	27-Aug-96	ug/L	<1	6	<1	<1	<1	<1		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	06-Dec-96	ug/L	<2	<2	<2	<2	<2	<2		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	20-Feb-97	ug/L	<2	<2	<2	<2	<2	<2		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	27-Jun-97	ug/L	<1	2	<1	<1	<1	<1		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	22-Sep-97	ug/L	<1	5	<1	2	<1	<1		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	13-Dec-97	ug/L	<1	7	<1	3	<1			
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	16-Dec-97	ug/L						<1		
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	30-Mar-98	ug/L	<1	3	<1	1	<1	<1		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	16-Jul-98	ug/L	<5	2.6	<5	<5	<5	<5	<5	<5
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	05-Oct-98	ug/L	<5	7.3	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	29-Dec-98	ug/L	<5	<5	<5	<5	<5	<5	<5	<200
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	25-Mar-99	ug/L	<5	5.1	<5	<5	<5			
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	15-Jul-99	ug/L	2.8	18	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	20-Sep-99	ug/L	<5	17	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	10-Dec-99	ug/L	<5	13	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	17-Mar-00	ug/L	<5	11	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	22-Jun-00	ug/L	4.4	16	<0.5	4.2	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	01-Nov-00	ug/L	<5	14	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	19-Jan-01	ug/L	3.7	15	<5	4.4	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	26-Apr-01	ug/L	3.4	20	<5	4.7	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	15-Jun-01	ug/L	<5	21	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-04	NMW-04	110 - 125	01-Aug-01	UG/L								0.52
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	18-Oct-01	ug/L	4	23	<5	<5	<5	<5	<5	<1
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	19-Dec-01	ug/L	3.2	19	<5	3.4	<5	<5	<5	<0.5
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	25-Apr-02	ug/L	4.4	16	<5	3.8	<5	<5	<5	<57
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	12-Jun-02	ug/L	5.2	20	<1	4.9	<1	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	18-Sep-02	ug/L	3.5	16	<1	5.3	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	11-Nov-02	ug/L	5.3	19	10	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	21-Mar-03	ug/L	5	<1	<1	3.1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	23-Jun-03	ug/L	4	<1	<1	4.8	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	25-Sep-03	ug/L	<1	<1	<1	3.4	<	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	07-Oct-03	ug/L	2	11	<1	4	<1	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	05-Dec-03	ug/L	2.3	17	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	06-Apr-04	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	07-Jun-04	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	04-Aug-04	ug/L	2.3	7	<1	3.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	24-Nov-04	ug/L	4.3	7.9	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	28-Mar-05	ug/L	11	12	<1	4.1	<0.5			
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	10-May-05	ug/L	5.1	7.8	<1	4.1	<0.5	<1	<1	3.4
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	21-Sep-05	ug/L	4.7	12	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	08-Dec-05	ug/L	3	9.9	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	19-Apr-06	ug/L	<1	4.4	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	26-Jun-06	ug/L	<1	7.7	<1	3.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	21-Sep-06	ug/L	<1	5.6	<1	2.1	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	20-Dec-06	ug/L	1.2	8.3	<1	3.6	<0.5			
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	20-Mar-07	ug/L	<1	8.1	<1	3.2	<0.5			
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	25-Jun-07	ug/L	<1	7	<1	2.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	17-Sep-07	ug/L	<1	8.6	<1	2.7				
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	17-Dec-07	ug/L	<1	8.5	<1	3.2	<0.5			
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	24-Mar-08	UG/L	<1	8.5	<1	2.5	<1	<1	<1	
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	23-Jun-08	UG/L	<1	8	<1	3.4	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-04	NMW-04	110 - 125	22-Dec-08	UG/L	14	11	<1	9.4	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-04	NMW-04	110 - 125	26-Jul-10	UG/L	15	12	<0.5	6.5	0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-04	NMW-04	110 - 125	14-Mar-11	ug/L	14.2	11.4		8.4	0.6			4.4

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-04	NMW-04	110 - 125	21-Mar-11	UG/L	4.2	8.5	<1	2.2	<1	<1		
301 East Orangethorpe	NMW-04-DUP	NMW-04	110 - 125	10-May-05	ug/L	9.2	12	<1	7.9	<1	<1	<1	3
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	25-Feb-98	ug/L	12	44	25	51	<1	<1		
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	30-Mar-98	ug/L	9	59	49	107	<1	<1		
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	16-Jul-98	ug/L	39.9	214	188	257	<5	<5	<5	<5
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	05-Oct-98	ug/L	32	143	114	293	<5	<5	<5	<200
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	29-Dec-98	ug/L	11	47	13	48	<5	<5	<5	<200
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	25-Mar-99	ug/L		45		53				
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	15-Jul-99	ug/L	3.3	20	<5	5	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	20-Sep-99	ug/L	<5	15	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	10-Dec-99	ug/L	<5	14	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	17-Mar-00	ug/L	<5	16	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	22-Jun-00	ug/L	6.4	22	0.7	4.6	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	01-Nov-00	ug/L	<5	12	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	19-Jan-01	ug/L	4.2	13	<5	4.7	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	26-Apr-01	ug/L	3.8	20	<5	4.4	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	15-Jun-01	ug/L	3.9	21	<5	5.4	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-05	NMW-05	110 - 125	01-Aug-01	UG/L								0.65
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	18-Oct-01	ug/L	3.6	18	<5	3.6	<5	<5	<5	0.56
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	19-Dec-01	ug/L	2.7	16	<5	3.4	<5	<5	<5	<0.5
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	25-Apr-02	ug/L	3.5	14	<5	3.2	<5	<5	<5	<57
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	12-Jun-02	ug/L	2.7	9	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	18-Sep-02	ug/L	4	17	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	11-Nov-02	ug/L	4.5	18	<1	4.9	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	21-Mar-03	ug/L	5.1	<1	<1	2.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	23-Jun-03	ug/L	4.8	<1	<1	3.2	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	25-Sep-03	ug/L	5.1	11	<1	2.2	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	05-Dec-03	ug/L	3.1	19	<1	4.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	06-Apr-04	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	07-Jun-04	ug/L	3.3	10	<1	3.3	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	04-Aug-04	ug/L	5.3	9.2	<1	2.9	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	24-Nov-04	ug/L	4.2	8.4	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	28-Mar-05	ug/L	5.9	9.1	<1	<1	<0.5			
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	10-May-05	ug/L	6.5	<1	<1	7.8	<0.5	<1	<1	<2
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	21-Sep-05	ug/L	7.5	12	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	08-Dec-05	ug/L	5.2	9.5	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	19-Apr-06	ug/L	4.2	7.2	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	26-Jun-06	ug/L	3.7	7.5	<1	4.8	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	21-Sep-06	ug/L	3.7	6.2	<1	3.9	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	20-Dec-06	ug/L	4.4	7.8	<1	5.2	<0.5			
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	20-Mar-07	ug/L	5.4	9.7	<1	5.5	<0.5			
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	25-Jun-07	ug/L	3.4	15	<1	13	<0.5	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	17-Sep-07	ug/L	5.8	8.9	<1	4				
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	17-Dec-07	ug/L	5.7	8.3	<1	5	<0.5			
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	24-Mar-08	UG/L	6.6	8.3	<1	3.7	<1	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	23-Jun-08	UG/L	5.1	8.3	<1	5.9	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NMW-05	NMW-05	110 - 125	22-Dec-08	UG/L	10	11	<1	9.2	<1	<1	<1	
301 East Orangethorpe	NMW-05	NMW-05	110 - 125	21-Mar-11	UG/L	13	11	<1	3.4	0.46	<1		
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	25-Feb-98	ug/L	<1	1	<1	1	<1	<1		
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	30-Mar-98	ug/L	<1	3	1	3	<1	<1		
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	16-Jul-98	ug/L	2.3	12.4	12.9	26.3	<5	<5	<5	<5
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	05-Oct-98	ug/L	<5	13	14	27	<5	<5	<5	<200
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	29-Dec-98	ug/L	8	20	18	42	<5	<5	<5	<200
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	25-Mar-99	ug/L		38.5	42	114				
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	15-Jul-99	ug/L	14	44	32	108	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	20-Sep-99	ug/L	5.9	14	12	39	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	10-Dec-99	ug/L	7.7	18	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	17-Mar-00	ug/L	26	74	54	129	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	22-Jun-00	ug/L	19	42	26	59	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	01-Nov-00	ug/L	30	69	33	125	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	19-Jan-01	ug/L	2.5	16	7.5	28	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	26-Apr-01	ug/L	5.8	15	5.5	19	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	15-Jun-01	ug/L	29	52	29	99	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	18-Oct-01	ug/L	14	40	12	41	<5	<5	<5	<1
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	25-Apr-02	ug/L	15	31	13	48	<5	<5	<5	<57
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	12-Jun-02	ug/L	21	41	14	48	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	18-Sep-02	ug/L	46	170	47	210	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	11-Nov-02	ug/L	64	210	59	280	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	21-Mar-03	ug/L	72	<1	45	120	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	23-Jun-03	ug/L	72	<1	6.6	31	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	25-Sep-03	ug/L	12	410	110	270	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	07-Oct-03	ug/L	87	330	68	260	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	05-Dec-03	ug/L	170	220	29	110	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	06-Apr-04	ug/L	31	7.3	<1	4.2	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	07-Jun-04	ug/L	2.3	62	<1	38	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	04-Aug-04	ug/L	12	25	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	24-Nov-04	ug/L	8	28	<1	33	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	28-Mar-05	ug/L	14	180	11	39	<1			
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	10-May-05	ug/L	91	<1	5.6	49	<1	<1	<1	<2
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	21-Sep-05	ug/L	20	58	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	19-Apr-06	ug/L	20	120	13	120	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	26-Jun-06	ug/L	22	180	14	170	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	21-Sep-06	ug/L	22	160	13	140	<0.5	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	20-Dec-06	ug/L	47	290	21	240	<0.5			
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	20-Mar-07	ug/L	70	450	39	420	<0.5			
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	25-Jun-07	ug/L	74	310	25	200	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	17-Sep-07	ug/L	110	680	44	640				
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	17-Dec-07	ug/L	99	280	11	110	<0.5			
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	24-Mar-08	UG/L	130	310	13	160	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	23-Jun-08	UG/L	97	400	26	310	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-05A	NMW-05A	85 - 95	22-Dec-08	UG/L	33	91	2.3	58	<1	<1	<1	
301 East Orangethorpe	NMW-05A	NMW-05A	85 - 95	21-Mar-11	UG/L	5.3	50	<1	31	<1	<1		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	19-Jan-01	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	26-Apr-01	ug/L	<5	<5	<5	<5	<5			
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	15-Jun-01	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-06	NMW-06	55 - 75	01-Aug-01	UG/L								<1
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	18-Oct-01	ug/L	<5	<5	<5	<5	<5	<5	<5	<1
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	19-Dec-01	ug/L	<5	<5	<5	2.1	<5	<5	<5	<0.5
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	25-Apr-02	ug/L	<5	<5	<5	2	<5	<5	<5	<57
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	12-Jun-02	ug/L	<1	<1	<1	2.7	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	18-Sep-02	ug/L	<1	<1	<1	2.8	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	11-Nov-02	ug/L	<1	<1	<1	3.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	21-Mar-03	ug/L	<1	<1	<1	2	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	23-Jun-03	ug/L	<1	<1	<1	3	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	25-Sep-03	ug/L	<1	<1	<1	3.2	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	07-Oct-03	ug/L	<1	<1	<1	2.4	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	04-Aug-04	ug/L	<1	<1	<1	3	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	24-Nov-04	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	28-Mar-05	ug/L	<1	<1	<1	<1	<1			
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	10-May-05	ug/L	<1	<1	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	21-Sep-05	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	08-Dec-05	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	19-Apr-06	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	26-Jun-06	ug/L	<1	<1	<1	1.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	21-Sep-06	ug/L	<1	<1	<1	3.2	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	20-Dec-06	ug/L	<1	<1	<1	2.4	<0.5			
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	20-Mar-07	ug/L	<1	1.3	<1	2.8	<0.5			
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	25-Jun-07	ug/L	<1	<1	<1	2.1	<0.5	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	17-Sep-07	ug/L	<1	<1	<1	2				
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	17-Dec-07	ug/L	<1	<1	<1	2.4	<0.5			
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	24-Mar-08	UG/L	<1	<1	<1	1.9	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	23-Jun-08	UG/L	<1	<1	<1	4	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-06	NMW-06	55 - 75	22-Dec-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-06	NMW-06	55 - 75	21-Mar-11	UG/L	0.77	0.46	<1	<1	<1	<1		
301 EAST ORANGETHORPE	NMW-06-DUP	NMW-06	55 - 75	23-Mar-09	UG/L	<1	<1	<1	2.5	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	17-Dec-98	ug/L	11.2	68.1	1.5	6.5	<1	<1		
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	29-Dec-98	ug/L	19	82	<5	13	<5	<5	<5	<200
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	25-Mar-99	ug/L	35	113	36	145	<5			
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	15-Jul-99	ug/L	<5	12	2.2	10	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	20-Sep-99	ug/L	26	100	29	113	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	10-Dec-99	ug/L	20	98	<5	57	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	17-Mar-00	ug/L	26	104	28	112	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	22-Jun-00	ug/L	32	100	20	73	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	01-Nov-00	ug/L	28	102	11	72	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	19-Jan-01	ug/L	33	83	13	62	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	26-Apr-01	ug/L	31	91	8.4	40	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	15-Jun-01	ug/L	32	88	7.8	41	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-07	NMW-07	109 - 124	01-Aug-01	UG/L								1.2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	18-Oct-01	ug/L	28	76	<5	9.3	<5	<5	<5	1.1
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	19-Dec-01	ug/L	22	63	<5	6.5	<5	<5	<5	0.6
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	25-Apr-02	ug/L	41	114	8.9	34	<5	<5	<5	<57
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	12-Jun-02	ug/L	62	160	16	72	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	18-Sep-02	ug/L	44	110	6.2	37	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	11-Nov-02	ug/L	150	210	28	120	2.1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	21-Mar-03	ug/L	120	<1	4.2	30	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	23-Jun-03	ug/L	92	<1	<1	13	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	25-Sep-03	ug/L	44	<1	<1	13	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	05-Dec-03	ug/L	33	76	<1	8.6	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	06-Apr-04	ug/L	<1	5	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	07-Jun-04	ug/L	<1	2.6	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	04-Aug-04	ug/L	36	38	<1	6.9	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	24-Nov-04	ug/L	21	35	<1	<1	<1	<1	<1	<1
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	28-Mar-05	ug/L	17	38	<1	<1	<1			
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	10-May-05	ug/L	17	<1	<1	<1	1.2	<1	<1	<2
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	21-Sep-05	ug/L	23	37	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	08-Dec-05	ug/L	16	31	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	19-Apr-06	ug/L	30	35	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	26-Jun-06	ug/L	23	34	<1	3.5	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	21-Sep-06	ug/L	17	20	<1	2.1	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	20-Dec-06	ug/L	30	23	<1	4.4	<0.5			
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	20-Mar-07	ug/L	24	27	<1	3.4	<0.5			
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	25-Jun-07	ug/L	35	28	<1	4.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	17-Sep-07	ug/L	42	32	<1	3				
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	17-Dec-07	ug/L	41	28	<1	5	<0.5			
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	24-Mar-08	UG/L	42	30	<1	2.6	<1	<1	<1	
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	23-Jun-08	UG/L	24	28	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-07	NMW-07	109 - 124	22-Dec-08	UG/L	46	39	<1	5.4	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-07	NMW-07	109 - 124	26-Jul-10	UG/L	33	31	<0.5	3.7	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-07	NMW-07	109 - 124	24-Sep-10	UG/L	29.6	26.7		3.1	<0.5			<2
301 EAST ORANGETHORPE	NMW-07	NMW-07	109 - 124	14-Mar-11	ug/L	39.2	24.6		3.7	0.5			1.9
301 East Orangethorpe	NMW-07	NMW-07	109 - 124	21-Mar-11	UG/L	35	30	<1	2.8	0.54	<1		
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	18-Dec-98	ug/L	2.9	109	<1	8.3	<1	<1		
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	29-Dec-98	ug/L	<5	130	<5	10	<5	<5	<5	<200
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	25-Mar-99	ug/L	138	416	43	179				
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	15-Jul-99	ug/L	34	1910		144		<5	<5	<57
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	20-Sep-99	ug/L	<5	117		10	<5	<5	<5	<57
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	10-Dec-99	ug/L	<5	76	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	17-Mar-00	ug/L	<5	132	<5	12	<5	<5	<5	<57
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	22-Jun-00	ug/L	5.8	250	0.9	20	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	01-Nov-00	ug/L	<5	459	<5	22	<0.5	<5	<5	<57
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	19-Jan-01	ug/L	4.2	284	<5	20	<5	<5	<5	<57
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	10-May-05	ug/L	13	180	<1	29	4.8	<1	<1	<2
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	21-Sep-05	ug/L	42	520	<1	59	<1	<1	<1	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	19-Apr-06	ug/L	17	220	<1	36	<0.5	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	26-Jun-06	ug/L	12	170	1.1	29	<0.5	<1	<1	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	21-Sep-06	ug/L	8	140	<1	17	<0.5	<1	<1	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	20-Dec-06	ug/L	11	160	<1	22	<0.5			
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	20-Mar-07	ug/L	8.9	120	<1	20	<0.5			
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	25-Jun-07	ug/L	10	120	<1	19	<0.5	<1	<1	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	17-Sep-07	ug/L	11	93	<1	14				
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	17-Dec-07	ug/L	8.6	120	<1	16	<0.5			
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	24-Mar-08	UG/L	12	240	<1	16	<1	<1	<1	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	23-Jun-08	UG/L	6.2	190	<1	19	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-07A	NMW-07A	80 - 90	22-Dec-08	UG/L	35	510	<1	72	<1	<1	<1	
301 East Orangethorpe	NMW-07A	NMW-07A	80 - 90	21-Mar-11	UG/L	36	570	<5	56	<5	<5		
301 East Orangethorpe	NMW-07-DUP	NMW-07	109 - 124	24-Nov-04	ug/L	16	37	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	04-Dec-00	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	19-Jan-01	ug/L	<5	3.4	<5	3.2	<5	<5	<5	<57
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	26-Apr-01	ug/L	<5	5.5	<5	3.5	<5	<5	<5	<57
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	15-Jun-01	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-08	NMW-08	97 - 122	01-Aug-01	UG/L								<1
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	18-Oct-01	ug/L	<5	2.1	<5	2.1	<5	<5	<5	<1
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	19-Dec-01	ug/L	<5	1.6	<5	1.4	<5	<5	<5	<0.5
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	25-Apr-02	ug/L	<5	3.1	<5	1.9	<5	<5	<5	<57
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	12-Jun-02	ug/L	<1	3.7	<1	2.6	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	18-Sep-02	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	11-Nov-02	ug/L	<1	4.8	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	21-Mar-03	ug/L	<1	<1	<1	2.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	23-Jun-03	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	25-Sep-03	ug/L	<1	<1	<1	4.8	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	05-Dec-03	ug/L		4.4	<1	2.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	06-Apr-04	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	07-Jun-04	ug/L	<1	2.5	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	04-Aug-04	ug/L	<1	2.3	<1	2.2	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	24-Nov-04	ug/L	<1	2.4	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	28-Mar-05	ug/L	<1	4.7	<1	<1	<1			
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	10-May-05	ug/L	<1	<1	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	21-Sep-05	ug/L	<1	1.9	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	08-Dec-05	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	19-Apr-06	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	26-Jun-06	ug/L	<1	2.1	<1	2.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	21-Sep-06	ug/L	<1	1.1	<1	1.3	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	20-Dec-06	ug/L	<1	1.2	<1	2	<0.5			
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	20-Mar-07	ug/L	<1	1.5	<1	2	<0.5			
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	25-Jun-07	ug/L	1.4	2.7	<1	3.7	<0.5	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	17-Sep-07	ug/L	2.3	2.9	<1	3.4				
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	17-Dec-07	ug/L	1.6	2.5	<1	3.5	<0.5			
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	24-Mar-08	UG/L	1.8	2.6	<1	2.3	<1	<1	<1	
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	23-Jun-08	UG/L	1.3	2.4	<1	2.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-08	NMW-08	97 - 122	22-Dec-08	UG/L	<1	2.6	<1	<1	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-08	NMW-08	97 - 122	21-Mar-11	UG/L	0.88	4.7	<1	0.8	<1	<1		
301 East Orangethorpe	NMW-08-DUP	NMW-08	97 - 122	08-Dec-05	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	19-Apr-06	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	26-Jun-06	ug/L	<1	<1	<1	2.2	<1	<1	<1	
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	21-Sep-06	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	20-Dec-06	ug/L	<1	<1	<1	2.1	<1	<1		
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	20-Mar-07	ug/L	<1	<1	<1	1.9	<1	<1	<1	
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	25-Jun-07	ug/L	<1	<1	<1	1.6	<1	<1	<1	
301 East Orangethorpe	NMW-09A	NMW-09A	80 - 90	17-Sep-07	ug/L	<1	<1	<1	1.4	<1	<1	<1	
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	19-Apr-06	ug/L	7	77	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	26-Jun-06	ug/L	3.3	67	<1	2.6	<1	<1	<1	
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	21-Sep-06	ug/L	3.4	51	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	20-Dec-06	ug/L	7.6	81	<1	2.7	<1	<1		
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	20-Mar-07	ug/L	5.1	68	<1	1.7	<1	<1	<1	
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	25-Jun-07	ug/L	7.2	82	<1	2.4	<1	<1	<1	
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	17-Sep-07	ug/L	13	69	<1	1.3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-09B	NMW-09B	110 - 120	26-Jul-10	UG/L	16	62	<0.5	3.6	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-09B	NMW-09B	110 - 120	24-Sep-10	UG/L								<2
301 EAST ORANGETHORPE	NMW-09B	NMW-09B	110 - 120	14-Mar-11	ug/L	27.6	74.7		6.6	<0.5			1.9
301 East Orangethorpe	NMW-09B	NMW-09B	110 - 120	21-Mar-11	UG/L	33	94	<1	4.7	<1	<1		
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	08-Dec-05	ug/L		<1						
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	19-Apr-06	ug/L	12	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	26-Jun-06	ug/L	11	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	21-Sep-06	ug/L	7.3	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	20-Dec-06	ug/L	12	<1	<1	<1	<1	<1		
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	20-Mar-07	ug/L	12	1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	25-Jun-07	ug/L	14	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	17-Sep-07	ug/L	23	1	<1	1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-09C	NMW-09C	190 - 200	26-Jul-10	UG/L	11	0.8	<0.5	1.1	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-09C	NMW-09C	190 - 200	24-Sep-10	UG/L								<2
301 EAST ORANGETHORPE	NMW-09C	NMW-09C	190 - 200	14-Mar-11	ug/L	11.6	1.8		0.8	<0.5			<1
301 East Orangethorpe	NMW-09C	NMW-09C	190 - 200	21-Mar-11	UG/L	3.3	0.61	<1	<1	<1	<1		
301 EAST ORANGETHORPE	NMW-1	NMW-01	110 - 125	23-Sep-08	UG/L	25	57	<1	4.7	<1	<1		
301 EAST ORANGETHORPE	NMW-1	NMW-01	110 - 125	23-Mar-09	UG/L	41	84	<1	6.8	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-1	NMW-01	110 - 125	22-Jun-09	UG/L	19	36	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-1	NMW-01	110 - 125	21-Sep-09	UG/L	21	100	<1	15	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-1	NMW-01	110 - 125	21-Dec-09	UG/L	30	88	<1	5.4	<1	<1	<1	
301 East Orangethorpe	NMW-1	NMW-01	110 - 125	17-Mar-10	UG/L	23	24	<1	3.4	<1	<1	<1	
301 East Orangethorpe	NMW-1	NMW-01	110 - 125	30-Jun-10	UG/L	50	54	<1	6.4	<1	<1	<1	
301 East Orangethorpe	NMW-1	NMW-01	110 - 125	24-Sep-10	UG/L	41	94	<1	8.8	<1	<1	<1	
301 East Orangethorpe	NMW-1	NMW-01	110 - 125	30-Dec-10	UG/L	41	71	<1	7	1	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	19-Apr-06	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	26-Jun-06	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	21-Sep-06	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	20-Dec-06	ug/L	<1	<1	<1	<1	<0.5			
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	20-Mar-07	ug/L	<1	<1	<1	<1	<0.5			

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	25-Jun-07	ug/L	<1	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	17-Sep-07	ug/L	<1	<1	<1	<1				
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	17-Dec-07	ug/L	<1	<1	<1	<1	<0.5			
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	24-Mar-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	23-Jun-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	23-Sep-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	22-Dec-08	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	23-Mar-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	22-Jun-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	21-Sep-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	21-Dec-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	17-Mar-10	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	30-Jun-10	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10A	NMW-10A	70 - 80	26-Jul-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	24-Sep-10	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	30-Dec-10	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10A	NMW-10A	70 - 80	21-Mar-11	UG/L	<1	<1	<1	<1	<1	<1		
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	30-Apr-04	ug/L	3.3	12	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	07-Jun-04	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	04-Aug-04	ug/L	2	5.2	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	24-Nov-04	ug/L	3.4	8.2	<1	<1	<1	<1	<1	<1
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	28-Mar-05	ug/L	8.7	22	<1	<1	<1			
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	10-May-05	ug/L	8	<1	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	21-Sep-05	ug/L	7	23	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	08-Dec-05	ug/L	4.5	15	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	19-Apr-06	ug/L	7.3	19	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	26-Jun-06	ug/L	5.7	20	<1	2.4	<0.5	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	21-Sep-06	ug/L	4.7	14	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	20-Dec-06	ug/L	7.1	17	<1	2.6	<0.5			
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	20-Mar-07	ug/L	1.3	3.4	<1	<1	<0.5			
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	25-Jun-07	ug/L	<1	2.2	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	17-Sep-07	ug/L	<1	1.7	<1	<1				
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	17-Dec-07	ug/L	<1	2.1	<1	<1	<0.5			
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	24-Mar-08	UG/L	<1	3.8	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	23-Jun-08	UG/L	<1	2.1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	23-Sep-08	UG/L	7.7	1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	22-Dec-08	UG/L	<1	5.6	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	23-Mar-09	UG/L	<1	5.5	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	22-Jun-09	UG/L	3	9	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	21-Sep-09	UG/L	4.4	12	<1	3.6	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	21-Dec-09	UG/L	2.2	4.6	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	17-Mar-10	UG/L	1.5	3.6	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	30-Jun-10	UG/L	3.2	13	<1	1.9	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	26-Jul-10	UG/L	8.4	21	<0.5	4.4	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	24-Sep-10	UG/L	13	31	<1	6	<1	<1	<1	
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	30-Dec-10	UG/L	14	39	<1	6	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NMW-10B	NMW-10B	115 - 125	14-Mar-11	ug/L	17.4	37		5.9	0.8			1.6
301 East Orangethorpe	NMW-10B	NMW-10B	115 - 125	21-Mar-11	UG/L	2.1	<1	<1	<1	<1	<1		
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	30-Apr-04	ug/L	19	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	07-Jun-04	ug/L	4.4	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	04-Aug-04	ug/L	8.3	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	24-Nov-04	ug/L	8.3	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	28-Mar-05	ug/L	9.1	<1	<1	<1	<1			
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	10-May-05	ug/L	8.7	<1	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	21-Sep-05	ug/L	13	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	08-Dec-05	ug/L	8	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	19-Apr-06	ug/L	9.7	<	<	<	<	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	26-Jun-06	ug/L	7.7	<	<	<	<	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	21-Sep-06	ug/L	7.1	<	<	<	<	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	20-Dec-06	ug/L	9.9	<	<	1.9	<			
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	20-Mar-07	ug/L	2.8	<	<	1.6	<			
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	25-Jun-07	ug/L	11	1.1	<	<	<	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	17-Sep-07	ug/L	13	1.1	<	<	<0.5			
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	17-Dec-07	ug/L	10	1	<	<	<			
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	24-Mar-08	UG/L	9	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	23-Jun-08	UG/L	4.3	<1	<1	1.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	23-Sep-08	UG/L	<1	3.6	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	22-Dec-08	UG/L	14	1.4	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	23-Mar-09	UG/L	9.2	1	<1	2.2	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	22-Jun-09	UG/L	8	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	21-Sep-09	UG/L	5.9	1.2	<1	3.5	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	21-Dec-09	UG/L	6.1	1	<1	3.6	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	17-Mar-10	UG/L	4.9	1.1	<1	2.4	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	30-Jun-10	UG/L	5.8	1.4	<1	3.9	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	26-Jul-10	UG/L	5.9	1.5	<0.5	3.5	<0.5	<0.5	<0.5	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	24-Sep-10	UG/L	10	1.4	<1	4.8	<1	<1	<1	
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	30-Dec-10	UG/L	8	1	<1	5	1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C	NMW-10C	184 - 194	14-Mar-11	ug/L	9.6	1.5		4.3	<0.5			3.4
301 East Orangethorpe	NMW-10C	NMW-10C	184 - 194	21-Mar-11	UG/L	15	30	<1	3.8	0.83	<1		
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	19-Apr-06	ug/L	11	<1	<1	1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	26-Jun-06	ug/L	7.8	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	21-Sep-06	ug/L	4.4	<1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	20-Dec-06	ug/L	11	<1	<1	1.8	<			
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	20-Mar-07	ug/L	2.8	<1	<1	1.5	<0.5			
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	25-Jun-07	ug/L	10	1.1	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	17-Sep-07	ug/L	11	1.2	<1	<1				
301 East Orangethorpe	NMW-10C (DUP)	NMW-10C	184 - 194	17-Dec-07	ug/L	10	1	<1	1.8	<0.5			
301 EAST ORANGETHORPE	NMW-10C (DUP)	NMW-10C	184 - 194	22-Dec-08	UG/L	11	1.4	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-10C DUP	NMW-10C	184 - 194	21-Mar-11	UG/L	13	32	<1	5.2	1.2	<1		
301 EAST ORANGETHORPE	NMW-10C-DUP	NMW-10C	184 - 194	23-Mar-09	UG/L	9.4	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-10C-DUP	NMW-10C	184 - 194	21-Sep-09	UG/L	5.9	1	<1	1.1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-14A	NMW-14A	80 - 95	22-Dec-08	UG/L	40	34	<1	<1	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NMW-14A	NMW-14A	80 - 95	23-Mar-09	UG/L	45	37	<1	4.4	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-14A	NMW-14A	80 - 95	22-Jun-09	UG/L	25	26	<1	2	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-14A	NMW-14A	80 - 95	21-Sep-09	UG/L	18	37	<1	5.8	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-14A	NMW-14A	80 - 95	21-Dec-09	UG/L	20	35	<1	3.8	<1	<1	<1	
301 East Orangethorpe	NMW-14A	NMW-14A	80 - 95	17-Mar-10	UG/L	18	50	<1	2.8	<1	<1	<1	
301 East Orangethorpe	NMW-14A	NMW-14A	80 - 95	30-Jun-10	UG/L	26	86	<1	5.3	<1	<1	<1	
301 East Orangethorpe	NMW-14A	NMW-14A	80 - 95	24-Sep-10	UG/L	34	76	<1	5.4	<1	<1	<1	
301 East Orangethorpe	NMW-14A	NMW-14A	80 - 95	30-Dec-10	UG/L	33	58	<1	5	<1	<1	<1	
301 East Orangethorpe	NMW-14A	NMW-14A	80 - 95	21-Mar-11	UG/L	31	68	<1	2.1	<1	<1		
301 East Orangethorpe	NMW-14A DUP	NMW-14A	80 - 95	21-Mar-11	UG/L	32	69	<1	2.4	<1	<1		
301 EAST ORANGETHORPE	NMW-14B	NMW-14B	110 - 125	19-Jul-08	ug/L	19	29	<0.5	2.8	<0.5	<0.5	<0.5	
301 EAST ORANGETHORPE	NMW-14B	NMW-14B	110 - 125	22-Dec-08	UG/L	78	210	<1	13	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-14B	NMW-14B	110 - 125	23-Mar-09	UG/L	160	460	1.5	13	140	2.2	<1	
301 EAST ORANGETHORPE	NMW-14B (DUP)	NMW-14B	110 - 125	22-Dec-08	UG/L	72	200	<1	14	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-2	NMW-02	110 - 125	23-Sep-08	UG/L	76	490	<1	77	<1	<1		
301 EAST ORANGETHORPE	NMW-2	NMW-02	110 - 125	23-Mar-09	UG/L	60	56	2.3	8.8	1.2	<1	<1	
301 EAST ORANGETHORPE	NMW-2	NMW-02	110 - 125	22-Jun-09	UG/L	26	15	<1	2	1	<1	<1	
301 EAST ORANGETHORPE	NMW-2	NMW-02	110 - 125	21-Sep-09	UG/L	22	14	<1	5.5	1.5	<1	<1	
301 EAST ORANGETHORPE	NMW-2	NMW-02	110 - 125	21-Dec-09	UG/L	26	13	<1	3.7	1.2	<1	<1	
301 East Orangethorpe	NMW-2	NMW-02	110 - 125	17-Mar-10	UG/L	24	18	<1	5.1	1	<1	<1	
301 East Orangethorpe	NMW-2	NMW-02	110 - 125	30-Jun-10	UG/L	39	30	<1	7.6	<1	<1	<1	
301 East Orangethorpe	NMW-2	NMW-02	110 - 125	24-Sep-10	UG/L	23	25	<1	6.2	1.1	<1	<1	
301 East Orangethorpe	NMW-2	NMW-02	110 - 125	30-Dec-10	UG/L	29	30	<1	8	1	<1	<1	
301 EAST ORANGETHORPE	NMW-22	NMW-10C	184 - 194	21-Dec-09	UG/L	5.8	1	<1	3.7	<1	<1	<1	
301 East Orangethorpe	NMW-22	NMW-10C	184 - 194	17-Mar-10	UG/L	5.2	1	<1	3	<1	<1	<1	
301 East Orangethorpe	NMW-22	NMW-10C	184 - 194	30-Jun-10	UG/L	6.9	1.6	<1	3.6	<1	<1	<1	
301 East Orangethorpe	NMW-22	NMW-10C	184 - 194	24-Sep-10	UG/L	8.9	1.4	<1	4.6	<1	<1	<1	
301 East Orangethorpe	NMW-22	NMW-10C	184 - 194	30-Dec-10	UG/L	7	1	<1	5	1	<1	<1	
301 EAST ORANGETHORPE	NMW-23	NMW-06	55 - 75	21-Dec-09	UG/L	<1	<1	<1	1.6	<1	<1	<1	
301 East Orangethorpe	NMW-23	NMW-14A	80 - 95	17-Mar-10	UG/L	16	47	<1	2.4	<1	<1	<1	
301 East Orangethorpe	NMW-23	NMW-14A	80 - 95	30-Jun-10	UG/L	31	83	<1	5.1	<1	<1	<1	
301 East Orangethorpe	NMW-23	NMW-08	97 - 122	24-Sep-10	UG/L	2	5.8	<1	2.6	<1	<1	<1	
301 East Orangethorpe	NMW-23	NMW-08	97 - 122	30-Dec-10	UG/L	4	8	<1	5	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-2A	NMW-02A	85 - 95	27-Sep-04	UG/L								<2
301 EAST ORANGETHORPE	NMW-2A	NMW-02A	85 - 95	23-Sep-08	UG/L	90	880	13	130	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-2A	NMW-02A	85 - 95	23-Mar-09	UG/L	36	370	<1	45	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-2A	NMW-02A	85 - 95	22-Jun-09	UG/L	16	190	<1	20	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-2A	NMW-02A	85 - 95	21-Sep-09	UG/L	11	190	<1	36	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-2A	NMW-02A	85 - 95	21-Dec-09	UG/L	14	180	<1	20	<1	<1	<1	
301 East Orangethorpe	NMW-2A	NMW-02A	85 - 95	17-Mar-10	UG/L	4.9	100	<1	12	<1	<1	<1	
301 East Orangethorpe	NMW-2A	NMW-02A	85 - 95	30-Jun-10	UG/L	9.2	160	<1	21	<1	<1	<1	
301 East Orangethorpe	NMW-2A	NMW-02A	85 - 95	24-Sep-10	UG/L	8.4	230	<1	19	<1	<1	<1	
301 East Orangethorpe	NMW-2A	NMW-02A	85 - 95	30-Dec-10	UG/L	7	210	<1	19	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-3	NMW-03	112 - 127	23-Sep-08	UG/L	16	100	<1	4.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-3	NMW-03	112 - 127	23-Mar-09	UG/L	31	150	<1	7.4	1.7	<1	<1	
301 EAST ORANGETHORPE	NMW-3	NMW-03	112 - 127	22-Jun-09	UG/L	16	90	<1	3	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NMW-3	NMW-03	112 - 127	21-Sep-09	UG/L	12	110	<1	9	1.5	<1	<1	
301 EAST ORANGETHORPE	NMW-3	NMW-03	112 - 127	21-Dec-09	UG/L	17	110	<1	6.6	1.6	<1	<1	
301 East Orangethorpe	NMW-3	NMW-03	112 - 127	17-Mar-10	UG/L	13	100	<1	5.5	1.4	<1	<1	
301 East Orangethorpe	NMW-3	NMW-03	112 - 127	30-Jun-10	UG/L	24	130	<1	8.7	<1	<1	<1	
301 East Orangethorpe	NMW-3	NMW-03	112 - 127	24-Sep-10	UG/L	24	120	<1	8	1.1	<1	<1	
301 East Orangethorpe	NMW-3	NMW-03	112 - 127	30-Dec-10	UG/L	20	140	<1	5	1	<1	<1	
301 East Orangethorpe	NMW-3A	NMW-03A	80 - 90	30-Dec-10	UG/L	<1	5	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-4	NMW-04	110 - 125	23-Sep-08	UG/L	4.4	9.8	<1	6.1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-4	NMW-04	110 - 125	23-Mar-09	UG/L	13	10	<1	7.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-4	NMW-04	110 - 125	22-Jun-09	UG/L	6	5	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-4	NMW-04	110 - 125	21-Sep-09	UG/L	6.6	8.3	<1	7.2	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-4	NMW-04	110 - 125	21-Dec-09	UG/L	8.4	8.7	<1	5.9	<1	<1	<1	
301 East Orangethorpe	NMW-4	NMW-04	110 - 125	17-Mar-10	UG/L	9.1	11	<1	5.5	<1	<1	<1	
301 East Orangethorpe	NMW-4	NMW-04	110 - 125	30-Jun-10	UG/L	17	13	<1	6.8	<1	<1	<1	
301 East Orangethorpe	NMW-4	NMW-04	110 - 125	24-Sep-10	UG/L	13	10	<1	8.3	<1	<1	<1	
301 East Orangethorpe	NMW-4	NMW-04	110 - 125	30-Dec-10	UG/L	13	10	<1	8	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5	NMW-05	110 - 125	23-Sep-08	UG/L	5.4	9.4	<1	<1	<1	<1		
301 EAST ORANGETHORPE	NMW-5	NMW-05	110 - 125	23-Mar-09	UG/L	9	7.7	<1	5.7	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5	NMW-05	110 - 125	22-Jun-09	UG/L	5	5	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5	NMW-05	110 - 125	21-Sep-09	UG/L	6	7.4	<1	7.6	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5	NMW-05	110 - 125	21-Dec-09	UG/L	5.8	7.2	<1	4	<1	<1	<1	
301 East Orangethorpe	NMW-5	NMW-05	110 - 125	17-Mar-10	UG/L	6.2	8.6	<1	4.7	<1	<1	<1	
301 East Orangethorpe	NMW-5	NMW-05	110 - 125	30-Jun-10	UG/L	11	12	<1	6	<1	<1	<1	
301 East Orangethorpe	NMW-5	NMW-05	110 - 125	24-Sep-10	UG/L	9	10	<1	7.8	<1	<1	<1	
301 East Orangethorpe	NMW-5	NMW-05	110 - 125	30-Dec-10	UG/L	11	11	<1	6	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5A	NMW-05A	85 - 95	27-Sep-04	UG/L								<2
301 EAST ORANGETHORPE	NMW-5A	NMW-05A	85 - 95	23-Sep-08	UG/L	73	360	<1	300	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5A	NMW-05A	85 - 95	23-Mar-09	UG/L	38	71	1.6	44	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5A	NMW-05A	85 - 95	22-Jun-09	UG/L	29	46	<1	24	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5A	NMW-05A	85 - 95	21-Sep-09	UG/L	24	42	<1	46	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-5A	NMW-05A	85 - 95	21-Dec-09	UG/L	8.5	24	<1	24	<1	<1	<1	
301 East Orangethorpe	NMW-5A	NMW-05A	85 - 95	30-Jun-10	UG/L	4.7	35	<1	46	<1	<1	<1	
301 East Orangethorpe	NMW-5A	NMW-05A	85 - 95	24-Sep-10	UG/L	4.1	39	<1	48	<1	<1	<1	
301 East Orangethorpe	NMW-5A	NMW-05A	85 - 95	30-Dec-10	UG/L	4	50	<1	40	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-6	NMW-06	55 - 75	23-Sep-08	UG/L	<1	<1	<1	<1	<1	<1		
301 EAST ORANGETHORPE	NMW-6	NMW-06	55 - 75	23-Mar-09	UG/L	<1	<1	<1	1.9	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-6	NMW-06	55 - 75	22-Jun-09	UG/L	1	<1	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-6	NMW-06	55 - 75	21-Sep-09	UG/L	<1	<1	<1	3.1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-6	NMW-06	55 - 75	21-Dec-09	UG/L	<1	<1	<1	1.4	<1	<1	<1	
301 East Orangethorpe	NMW-6	NMW-06	55 - 75	17-Mar-10	UG/L	<1	<1	<1	1.6	<1	<1	<1	
301 East Orangethorpe	NMW-6	NMW-06	55 - 75	30-Jun-10	UG/L	<1	<1	<1	2.4	<1	<1	<1	
301 East Orangethorpe	NMW-6	NMW-06	55 - 75	24-Sep-10	UG/L	<1	<1	<1	1.2	<1	<1	<1	
301 East Orangethorpe	NMW-6	NMW-06	55 - 75	30-Dec-10	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW6-1B	NMW-06	55 - 75	20-Nov-00	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 EAST ORANGETHORPE	NMW-7	NMW-07	109 - 124	23-Sep-08	UG/L	25	34	<1	3.3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7	NMW-07	109 - 124	23-Mar-09	UG/L	35	35	<1	3.7	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 EAST ORANGETHORPE	NMW-7	NMW-07	109 - 124	22-Jun-09	UG/L	23	54	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7	NMW-07	109 - 124	21-Sep-09	UG/L	22	55	<1	7.8	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7	NMW-07	109 - 124	21-Dec-09	UG/L	17	57	<1	4.6	<1	<1	<1	
301 East Orangethorpe	NMW-7	NMW-07	109 - 124	17-Mar-10	UG/L	22	26	<1	3.5	<1	<1	<1	
301 East Orangethorpe	NMW-7	NMW-07	109 - 124	30-Jun-10	UG/L	46	29	<1	4.4	<1	<1	<1	
301 East Orangethorpe	NMW-7	NMW-07	109 - 124	24-Sep-10	UG/L	25	29	<1	3	<1	<1	<1	
301 East Orangethorpe	NMW-7	NMW-07	109 - 124	30-Dec-10	UG/L	26	22	<1	3	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7A	NMW-07A	80 - 90	27-Sep-04	UG/L								11
301 EAST ORANGETHORPE	NMW-7A	NMW-07A	80 - 90	23-Sep-08	UG/L	6.2	220	<1	20	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7A	NMW-07A	80 - 90	23-Mar-09	UG/L	54	440	1.3	72	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7A	NMW-07A	80 - 90	22-Jun-09	UG/L	31	450	<1	33	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7A	NMW-07A	80 - 90	21-Sep-09	UG/L	9.7	190	<1	19	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-7A	NMW-07A	80 - 90	21-Dec-09	UG/L	36	310	<1	16	2.4	<1	<1	
301 East Orangethorpe	NMW-7A	NMW-07A	80 - 90	30-Dec-10	UG/L	14	170	<1	20	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-8	NMW-08	97 - 122	23-Sep-08	UG/L	1	2.8	<1	<1	<1	<1		
301 EAST ORANGETHORPE	NMW-8	NMW-08	97 - 122	23-Mar-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-8	NMW-08	97 - 122	22-Jun-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-8	NMW-08	97 - 122	21-Sep-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-8	NMW-08	97 - 122	21-Dec-09	UG/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-8	NMW-08	97 - 122	17-Mar-10	UG/L	<1	1.5	<1	1.2	<1	<1	<1	
301 East Orangethorpe	NMW-8	NMW-08	97 - 122	30-Jun-10	UG/L	<1	1.7	<1	1.6	<1	<1	<1	
301 East Orangethorpe	NMW-8	NMW-08	97 - 122	24-Sep-10	UG/L	2.3	6.2	<1	2.5	<1	<1	<1	
301 East Orangethorpe	NMW-8	NMW-08	97 - 122	30-Dec-10	UG/L	4	8	<1	5	<1	<1	<1	
301 East Orangethorpe	NMW8-1A	NMW-08	97 - 122	06-Dec-00	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	17-Dec-01	ug/L	<5	<5	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	25-Apr-02	ug/L	5.5	1.1	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	12-Jun-02	ug/L	3.1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	18-Sep-02	ug/L	3.8	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	12-Nov-02	ug/L	5.8	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	21-Mar-03	ug/L	5.6	<0.5	<1	<1	<0.5	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	23-Jun-03	ug/L	4	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	25-Sep-03	ug/L	4	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	08-Dec-03	ug/L	2.4	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9	NMW-09C	190 - 200	06-Apr-04	ug/L	5.7	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9-120	NMW-09B	110 - 120	04-Jan-02	ug/L								1.5
301 East Orangethorpe	NMW-9-120'	NMW-09B	110 - 120	04-Jan-02	ug/L	1.7	86	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-9-200	NMW-09C	190 - 200	03-Jan-02	ug/L								0.59
301 East Orangethorpe	NMW-9-200'	NMW-09C	190 - 200	03-Jan-02	ug/L	3.2	1.1	<5	<5	<5	<0	<5	<57
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	25-Apr-02	ug/L	<5	83	<5	<5	<5	<5	<5	<57
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	12-Jun-02	ug/L	2	68	<1	2.5	<1	<1	<1	
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	18-Sep-02	ug/L	<1	86	<1	4.5	<1	<1	<1	
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	12-Nov-02	ug/L	4	85	<1	5.2	<1	<1	<1	
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	23-Jun-03	ug/L	4.5	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	25-Sep-03	ug/L	3.3	<1	<1	3.3	<1	<1	<1	
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	08-Dec-03	ug/L	2.5	110	<1	2.8	<1	<1	<1	
301 East Orangethorpe	NMW-9A	NMW-09B	110 - 120	06-Apr-04	ug/L	<1	3.5	<1	<1	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	NMW-9A	NMW-09A	80 - 90	17-Dec-07	ug/L	<1	<1	<1	2	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	07-Jun-04	ug/L	<1	5.4	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	04-Aug-04	ug/L	2.8	61	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	28-Mar-05	ug/L	4.1	85	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	21-Sep-05	ug/L	2.6	48	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	08-Dec-05	ug/L	1.6	43	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	17-Dec-07	ug/L	11	85	<1	2.7	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	24-Mar-08	UG/L	11	68	<1	1.7	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	23-Jun-08	UG/L	11	65	<1	1.8	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9B	NMW-09B	110 - 120	23-Sep-08	UG/L	13	50	<1	1.1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9B	NMW-09B	110 - 120	22-Dec-08	UG/L	34	55	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9B	NMW-09B	110 - 120	23-Mar-09	UG/L	33	43	<1	4.4	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9B	NMW-09B	110 - 120	22-Jun-09	UG/L	23	31	<1	2	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9B	NMW-09B	110 - 120	21-Sep-09	UG/L	17	34	<1	5.6	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9B	NMW-09B	110 - 120	21-Dec-09	UG/L	17	35	<1	3.7	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	17-Mar-10	UG/L	17	39	<1	3.3	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	30-Jun-10	UG/L	14	52	<1	3.6	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	24-Sep-10	UG/L	19	69	<1	4.8	<1	<1	<1	
301 East Orangethorpe	NMW-9B	NMW-09B	110 - 120	30-Dec-10	UG/L	22	92	<1	6	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	07-Jun-04	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	04-Aug-04	ug/L	<1	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	28-Mar-05	ug/L	4.7	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	10-May-05	ug/L	5.1	<1	<1	<1	<1	<1	<1	<2
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	21-Sep-05	ug/L	5	1.6	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	08-Dec-05	ug/L	3.7		<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	17-Dec-07	ug/L	18	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	24-Mar-08	UG/L	18	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	23-Jun-08	UG/L	10	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9C	NMW-09C	190 - 200	23-Sep-08	UG/L	1.1	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9C	NMW-09C	190 - 200	22-Dec-08	UG/L	26	1.4	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9C	NMW-09C	190 - 200	23-Mar-09	UG/L	18	1.3	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9C	NMW-09C	190 - 200	22-Jun-09	UG/L	11	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9C	NMW-09C	190 - 200	21-Sep-09	UG/L	9.5	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	NMW-9C	NMW-09C	190 - 200	21-Dec-09	UG/L	12	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	17-Mar-10	UG/L	13	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	30-Jun-10	UG/L	9.7	<1	<1	1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	24-Sep-10	UG/L	20	<1	<1	<1	<1	<1	<1	
301 East Orangethorpe	NMW-9C	NMW-09C	190 - 200	30-Dec-10	UG/L	15	<1	<1	<1	<1	<1	<1	
301 EAST ORANGETHORPE	SRC-113	SRC-113	113 - 113	06-Nov-00	ug/L	<5	5.3	<5	10	<5	<5	<5	<57
301 EAST ORANGETHORPE	SRC-123	SRC-123	123 - 123	06-Nov-00	ug/L	8.7	14	<5	35	<5	<5	<5	<57
301 East Orangethorpe	SS-10	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-11	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-12	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-13	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-15	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-16	NMW-03	112 - 127	29-Dec-08	UG/L	6.8	92	<0.5	7.2	<1	<0.5	<0.5	4.7

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
301 East Orangethorpe	SS-17	NMW-03	112 - 127	29-Dec-08	UG/L	4.6	91	<0.5	5.8	<1	<0.5	<0.5	4.1
301 East Orangethorpe	SS-18	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-19	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-20	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-21	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-22	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-23	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-24	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-25	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-26	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-27	NMW-03	112 - 127	29-Dec-08	UG/L								
301 East Orangethorpe	SS-3	NMW-03	112 - 127	17-Dec-08	UG/L	6.3	97	<0.5	6.5	<1	<0.5	<0.5	5
301 East Orangethorpe	SS-30	NMW-03	112 - 127	22-Jan-09	UG/L								
301 East Orangethorpe	SS-31	NMW-03	112 - 127	22-Jan-09	UG/L								
301 East Orangethorpe	SS-32	NMW-03	112 - 127	22-Jan-09	UG/L								
301 East Orangethorpe	SS-33	NMW-03	112 - 127	22-Jan-09	UG/L								
301 East Orangethorpe	SS-34	NMW-03	112 - 127	22-Jan-09	UG/L								
301 East Orangethorpe	SS-35	NMW-03	112 - 127	05-Feb-09	UG/L								
301 East Orangethorpe	SS-36	NMW-03	112 - 127	05-Feb-09	UG/L								
301 East Orangethorpe	SS-37	NMW-03	112 - 127	05-Feb-09	UG/L								
301 East Orangethorpe	SS-38	NMW-03	112 - 127	05-Feb-09	UG/L								
301 East Orangethorpe	SS-39	NMW-03	112 - 127	05-Feb-09	UG/L								
301 East Orangethorpe	SS-4	NMW-03	112 - 127	17-Dec-08	UG/L	6	97	<0.5	5.4	<1	<0.5	<0.5	6
301 East Orangethorpe	SS-5	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-6	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-7	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-8	NMW-03	112 - 127	17-Dec-08	UG/L								
301 East Orangethorpe	SS-9	NMW-03	112 - 127	17-Dec-08	UG/L								
311 South Highland	CC1	CC1	113 - 113	15-Apr-02	ug/L	<	74.8	<	<	<	<		
311 South Highland	CC2	CC2	60 - 60	16-Apr-02	ug/L	<	18.1	<	<	<	<		
311 South Highland	CPT1-105	CPT1-105	105 - 105	24-Apr-02	ug/L		<			<			
311 South Highland	CPT1-114	CPT1-114	114 - 114	16-Jul-99	ug/L	<0.5	3.3	<0.5	<0.5		<0.5		
311 South Highland	CPT1-61.5	CPT1-61.5	61.5 - 61.5	16-Jul-99	ug/L		212						
311 South Highland	CPT1-61.5	CPT1-61.5	61.5 - 61.5	19-Jul-99	ug/L	<0.5		<0.5	<0.5		<0.5		
311 South Highland	CPT1-65	CPT1-65	65 - 65	24-Apr-02	ug/L		213.8			26.7			
311 South Highland	CPT2-112	CPT2-112	112 - 112	25-Apr-02	ug/L		235.8			12.7			
311 South Highland	CPT2-116	CPT2-116	116 - 116	16-Jul-99	ug/L	<0.5	34.7	<0.5	<0.5		<0.5		
311 South Highland	CPT2-65	CPT2-65	65 - 65	25-Apr-02	ug/L		303.8			11.1			
311 South Highland	CPT2-72	CPT2-72	72 - 72	20-Jul-99	ug/L	<0.5	223.9	<0.5	<0.5		12.9		
311 South Highland	CPT3-110	CPT3-110-99	110 - 110	16-Jul-99	ug/L	<0.5	8.1	<0.5	<0.5		<0.5		
311 South Highland	CPT3-110	CPT3-110-02	110 - 110	25-Apr-02	ug/L		46.7			2.4			
311 South Highland	CPT3-60	CPT3-60	60 - 60	25-Apr-02	ug/L		<			<			
311 South Highland	CPT3-76.9	CPT3-76.9	76.9 - 76.9	20-Jul-99	ug/L	<0.5	208.4	<0.5	<0.5		63.7		
311 South Highland	CPT4-110	CPT4-110	110 - 110	19-Jul-99	ug/L	<0.5	171.5	<0.5	<0.5		15.6		
311 South Highland	CPT4-61	CPT4-61	61 - 61	27-Jul-99	ug/L	<0.5	1232.2	<0.5	<0.5		<0.5		
311 South Highland	CPT5-110	CPT5-110	110 - 110	19-Jul-99	ug/L	<0.5	2.1	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
311 South Highland	MW1	MW1	45 - 70	13-Sep-94	ug/L		5860						
311 South Highland	MW1	MW1	45 - 70	29-Sep-94	ug/L	1.7	6700	<	<	4.6	<		
311 South Highland	MW1	MW1	45 - 70	15-Dec-99	ug/L	<	4288.2	<	<	<	<		
311 South Highland	MW1	MW1	45 - 70	03-Jan-02	ug/L	<	6481.7	<	<	<	<		
311 South Highland	MW1	MW1	45 - 70	29-Mar-02	ug/L	<	3460	<	<	<	<		
311 South Highland	MW1	MW1	45 - 70	27-Jun-02	ug/L	<	2498	<	<	<	<		
311 South Highland	MW1	MW1	45 - 70	13-Sep-02	ug/L	<	2963	<	<	<	<		
311 South Highland	MW1	MW1	45 - 70	27-Dec-02	ug/L	<	3069.6	<	<	<	<		
311 South Highland	MW1-63.92	MW1	45 - 70	27-Jul-99	ug/L	<0.5	4134	<0.5	<0.5		5.3		
311 South Highland	MW2-D	MW2-D	95 - 115	15-Dec-99	ug/L	<	495.2	<	<	<	<		
311 South Highland	MW2-D	MW2-D	95 - 115	03-Jan-02	ug/L	<	2485.2	<	<	<	<		
311 South Highland	MW2-D	MW2-D	95 - 115	29-Mar-02	ug/L	<	1752	<	<	<	<		
311 South Highland	MW2-D	MW2-D	95 - 115	27-Jun-02	ug/L	<	489.5	<	<	<	<		
311 South Highland	MW2-D	MW2-D	95 - 115	13-Sep-02	ug/L	<	759.7	<	<	<	<		
311 South Highland	MW2-D	MW2-D	95 - 115	27-Dec-02	ug/L	<	2249.8	<	<	<	<		
311 South Highland	MW2-S	MW2-S	67 - 87	15-Dec-99	ug/L	<	1658.1	<	<	<	<		
311 South Highland	MW2-S	MW2-S	67 - 87	03-Jan-02	ug/L	<	1098.7	<	<	<	<		
311 South Highland	MW2-S	MW2-S	67 - 87	29-Mar-02	ug/L	<	740.7	<	<	<	<		
311 South Highland	MW2-S	MW2-S	67 - 87	27-Jun-02	ug/L	<	1710.7	<	<	<	<		
311 South Highland	MW2-S	MW2-S	67 - 87	13-Sep-02	ug/L	<	1491.5	<	<	<	<		
311 South Highland	MW2-S	MW2-S	67 - 87	27-Dec-02	ug/L	<	1047.4	<	<	<	<		
311 South Highland	MW3-D	MW3-D	84 - 104	15-Dec-99	ug/L	<	21.2	<	<	<	<		
311 South Highland	MW3-D	MW3-D	84 - 104	03-Jan-02	ug/L	<	40.4	<	<	<	<		
311 South Highland	MW3-D	MW3-D	84 - 104	29-Mar-02	ug/L	<	<	<	<	<	<		
311 South Highland	MW3-D	MW3-D	84 - 104	27-Jun-02	ug/L	<	80.2	<	<	<	<		
311 South Highland	MW3-D	MW3-D	84 - 104	13-Sep-02	ug/L	<	31.1	<	<	<	<		
311 South Highland	MW3-D	MW3-D	84 - 104	27-Dec-02	ug/L	<	43.2	<	<	<	<		
311 South Highland	MW3-S	MW3-S	50 - 65	15-Dec-99	ug/L	<	65.2	<	<	<	<		
311 South Highland	MW3-S	MW3-S	50 - 65	03-Jan-02	ug/L	<	73.3	<	<	<	<		
311 South Highland	MW3-S	MW3-S	50 - 65	29-Mar-02	ug/L	<	38.6	<	<	<	<		
311 South Highland	MW3-S	MW3-S	50 - 65	27-Jun-02	ug/L	<	38.2	<	<	<	<		
311 South Highland	MW3-S	MW3-S	50 - 65	13-Sep-02	ug/L	<	54.6	<	<	<	<		
311 South Highland	MW3-S	MW3-S	50 - 65	27-Dec-02	ug/L	<	39.9	<	<	<	<		
311 South Highland	MW4-D	MW4-D	95 - 120	15-Dec-99	ug/L	<	5.2	<	<	<	<		
311 South Highland	MW4-D	MW4-D	95 - 120	03-Jan-02	ug/L	<	12.5	<	<	<	<		
311 South Highland	MW4-D	MW4-D	95 - 120	29-Mar-02	ug/L	<	15	<	<	<	<		
311 South Highland	MW4-D	MW4-D	95 - 120	27-Jun-02	ug/L	<	21	<	<	<	<		
311 South Highland	MW4-D	MW4-D	95 - 120	13-Sep-02	ug/L	<	15.8	<	<	<	<		
311 South Highland	MW4-D	MW4-D	95 - 120	27-Dec-02	ug/L	<	12.6	<	<	<	<		
311 South Highland	MW4-S	MW4-S	60 - 75	15-Dec-99	ug/L	<	43.5	<	<	<	<		
311 South Highland	MW4-S	MW4-S	60 - 75	03-Jan-02	ug/L	<	45.9	<	<	<	<		
311 South Highland	MW4-S	MW4-S	60 - 75	29-Mar-02	ug/L	<	70.9	<	<	<	<		
311 South Highland	MW4-S	MW4-S	60 - 75	27-Jun-02	ug/L	<	42.4	<	<	<	<		
311 South Highland	MW4-S	MW4-S	60 - 75	13-Sep-02	ug/L	<	89.9	<	<	<	<		
311 South Highland	MW4-S	MW4-S	60 - 75	27-Dec-02	ug/L	<	12.8	<	<	<	<		
311 South Highland	RB1-100	RB1-100	100 - 100	16-Jul-99	ug/L	<0.5	165.4	<0.5	<0.5		1.8		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
311 South Highland	RB1-110	RB1-110	110 - 110	16-Jul-99	ug/L	<0.5	217.7	<0.5	<0.5		2.4		
311 South Highland	RB1-65	RB1-65	65 - 65	16-Jul-99	ug/L	<0.5	101.1	<0.5	<0.5		<0.5		
311 South Highland	RB2-108	RB2-108	108 - 108	16-Jul-99	ug/L	<0.5	118.6	<0.5	<0.5		3.1		
311 South Highland	RB2-108	RB2-108	108 - 108	19-Jul-99	ug/L	<0.5	118.6	<0.5	<0.5		3.1		
311 South Highland	RB2-64	RB2-64	64 - 64	16-Jul-99	ug/L	<0.5	3151.9	<0.5	<0.5		3		
311 South Highland	RB2-64	RB2-64	64 - 64	19-Jul-99	ug/L	<0.5	3151.9	<0.5	<0.5		3		
311 South Highland	RB3-100	RB3-100	100 - 100	20-Jul-99	ug/L	<0.5	210.2	<0.5	<0.5		8		
311 South Highland	RB3-70	RB3-70	70 - 70	20-Jul-99	ug/L	<0.5	4189.4	<0.5	<0.5		7.5		
311 South Highland	RB4-65	RB4-65	65 - 65	21-Jul-99	ug/L	<0.5	2127.2	<0.5	<0.5		<0.5		
336 East Santa Fe	DPE-1	DPE-1	55 - 65	01-Aug-07	ug/L								
336 East Santa Fe	DPE-1	DPE-1	55 - 65	24-Jul-08	UG/L	<1.7	<1.5	<1.5	<1.2	<2.4	<3.8	<2.6	
336 East Santa Fe	DPE-1	DPE-1	55 - 65	27-Jan-09	UG/L								
336 East Santa Fe	DPE-10	DPE-10	57 - 72	26-Aug-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	DPE-10	DPE-10	57 - 72	30-Nov-09	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-10	DPE-10	57 - 72	17-Feb-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-10	DPE-10	57 - 72	25-May-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-10	DPE-10	57 - 72	05-Aug-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-10	DPE-10	57 - 72	09-Nov-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-10	DPE-10	57 - 72	02-Feb-11	UG/L	<10	<10	<10	<10	<10	<10	<50	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-11	DPE-11	57 - 72	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-12	DPE-12	57 - 72	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-13	DPE-13	57 - 72	26-Aug-09	UG/L	<10	<10	<10	<10	<10	<10		
336 East Santa Fe	DPE-13	DPE-13	57 - 72	30-Nov-09	UG/L								
336 East Santa Fe	DPE-13	DPE-13	57 - 72	17-Feb-10	UG/L								
336 East Santa Fe	DPE-13	DPE-13	57 - 72	25-May-10	UG/L	<10	<10	<10	<10	<10	<10	<50	
336 East Santa Fe	DPE-13	DPE-13	57 - 72	05-Aug-10	UG/L								
336 East Santa Fe	DPE-13	DPE-13	57 - 72	09-Nov-10	UG/L	<10	<10	<10	<10	<10	<10	<50	
336 East Santa Fe	DPE-13	DPE-13	57 - 72	02-Feb-11	UG/L	<40	<40	<40	<40	<40	<40	<200	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	01-Aug-07	ug/L								
336 East Santa Fe	DPE-2	DPE-2	53 - 68	24-Jul-08	UG/L	<0.84	<0.73	<0.74	<0.58	<1.2	<1.9	<1.3	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	27-Jan-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-2	DPE-2	53 - 68	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	01-Aug-07	ug/L								
336 East Santa Fe	DPE-3	DPE-3	53 - 68	24-Jul-08	UG/L	<1.7	<1.5	<1.5	<1.2	<2.4	<3.8	<2.6	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
336 East Santa Fe	DPE-3	DPE-3	53 - 68	27-Jan-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	30-Nov-09	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	17-Feb-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	25-May-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	04-Aug-10	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	DPE-3	DPE-3	53 - 68	09-Nov-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	DPE-3	DPE-3	53 - 68	02-Feb-11	UG/L	<10	<10	<10	<10	<10	<10	<50	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	24-Jul-08	UG/L	<0.17	<0.15	<0.15	<0.12	<0.24	<0.38	<0.26	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	27-Jan-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-4	DPE-4	53 - 68	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-5	DPE-5	53 - 68	01-Aug-07	ug/L								
336 East Santa Fe	DPE-5	DPE-5	53 - 68	24-Jul-08	UG/L	<17	<15	<15	<12	<24	<38	<26	
336 East Santa Fe	DPE-5	DPE-5	53 - 68	27-Jan-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-5	DPE-5	53 - 68	26-Aug-09	UG/L	<10	<10	<10	<10	<10	<10		
336 East Santa Fe	DPE-5	DPE-5	53 - 68	30-Nov-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	DPE-5	DPE-5	53 - 68	17-Feb-10	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	DPE-5	DPE-5	53 - 68	25-May-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	DPE-5	DPE-5	53 - 68	05-Aug-10	UG/L								
336 East Santa Fe	DPE-5	DPE-5	53 - 68	09-Nov-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	DPE-5	DPE-5	53 - 68	02-Feb-11	UG/L	<50	<50	<50	<50	<50	<50	<250	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	01-Aug-07	ug/L								
336 East Santa Fe	DPE-6	DPE-6	53 - 68	24-Jul-08	UG/L	<1.7	<1.5	<1.5	<1.2	<2.4	<3.8	<2.6	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	27-Jan-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	26-Aug-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	DPE-6	DPE-6	53 - 68	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	05-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-6	DPE-6	53 - 68	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-7	DPE-7	53 - 68	24-Jul-08	UG/L	<17	<15	<15	<12	<24	<38	<26	
336 East Santa Fe	DPE-7	DPE-7	53 - 68	27-Jan-09	UG/L								
336 East Santa Fe	DPE-7	DPE-7	53 - 68	26-Aug-09	UG/L								
336 East Santa Fe	DPE-7	DPE-7	53 - 68	30-Nov-09	UG/L								
336 East Santa Fe	DPE-7	DPE-7	53 - 68	17-Feb-10	UG/L								
336 East Santa Fe	DPE-7	DPE-7	53 - 68	25-May-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	DPE-7	DPE-7	53 - 68	05-Aug-10	UG/L								
336 East Santa Fe	DPE-7	DPE-7	53 - 68	09-Nov-10	UG/L	<50	<50	<50	<50	<50	<50	<250	
336 East Santa Fe	DPE-7	DPE-7	53 - 68	02-Feb-11	UG/L	<100	<100	<100	<100	<100	<100	<500	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
336 East Santa Fe	DPE-8	DPE-8	57 - 72	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-8	DPE-8	57 - 72	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-8	DPE-8	57 - 72	17-Feb-10	UG/L	<1	<1	<1	<1	1.3	<1	<5	
336 East Santa Fe	DPE-8	DPE-8	57 - 72	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-8	DPE-8	57 - 72	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-8	DPE-8	57 - 72	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-8	DPE-8	57 - 72	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-9	DPE-9	57 - 72	26-Aug-09	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	DPE-9	DPE-9	57 - 72	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-9	DPE-9	57 - 72	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-9	DPE-9	57 - 72	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	DPE-9	DPE-9	57 - 72	04-Aug-10	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	DPE-9	DPE-9	57 - 72	09-Nov-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	DPE-9	DPE-9	57 - 72	02-Feb-11	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-10	MW-10	NA - 74.96	01-Aug-07	ug/L	<10	<10	<10	<10	<10	<10	<10	
336 East Santa Fe	MW-10	MW-10	NA - 74.96	27-May-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-10	MW-10	NA - 74.96	26-Aug-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-10	MW-10	NA - 74.96	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-10	MW-10	NA - 74.96	17-Feb-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-10	MW-10	NA - 74.96	25-May-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-10	MW-10	NA - 74.96	05-Aug-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-10	MW-10	NA - 74.96	09-Nov-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-12D	MW-12D	NA - 131.73	01-Aug-07	ug/L	17	23	<1	14	<1	<1	<1	
336 East Santa Fe	MW-12D	MW-12D	NA - 131.73	30-Nov-09	UG/L	20	15	<1	11	<1	<1	<5	
336 East Santa Fe	MW-12D	MW-12D	NA - 131.73	09-Nov-10	UG/L	16	14	<1	9	<1	<1	<5	
336 East Santa Fe	MW-13D	MW-13D	NA - 128.24	01-Aug-07	ug/L	12	20	<1	20	<1	<1	<1	
336 East Santa Fe	MW-13D	MW-13D	NA - 128.24	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-14D	MW-14D	NA - 156.84	01-Aug-07	ug/L	45	84	<1	68	2.1	<1	<1	
336 East Santa Fe	MW-14D	MW-14D	NA - 156.84	30-Nov-09	UG/L	17	14	<1	9.3	<1	<1	<5	
336 East Santa Fe	MW-14D	MW-14D	NA - 156.84	09-Nov-10	UG/L	6	4	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-15D	MW-15D	NA - 156.84	02-Aug-07	ug/L	41	48	<1	28	<1	<1	<1	
336 East Santa Fe	MW-15D	MW-15D	NA - 156.84	30-Nov-09	UG/L	11	3.2	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-15D	MW-15D	NA - 156.84	09-Nov-10	UG/L	<20	<20	<20	<20	<20	<20	<100	
336 East Santa Fe	MW-15D	MW-15D	NA - 156.84	02-Feb-11	UG/L	35	34	<1	24	<1	<1	<5	
336 East Santa Fe	MW-16	MW-16	55 - 70	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	
336 East Santa Fe	MW-16	MW-16	55 - 70	27-May-09	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-16	MW-16	55 - 70	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-17	MW-17	54.5 - 69.5	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	
336 East Santa Fe	MW-17	MW-17	54.5 - 69.5	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-17	MW-17	54.5 - 69.5	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-17	MW-17	54.5 - 69.5	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-18	MW-18	55 - 70	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	
336 East Santa Fe	MW-18	MW-18	55 - 70	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-18	MW-18	55 - 70	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-19	MW-19	55 - 70	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	
336 East Santa Fe	MW-19	MW-19	55 - 70	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
336 East Santa Fe	MW-19	MW-19	55 - 70	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-20	MW-20	55 - 70	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	
336 East Santa Fe	MW-20	MW-20	55 - 70	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-6A	MW-6A	NA - NA	27-May-09	UG/L	<10	<10	<10	<10	<10	<10		
336 East Santa Fe	MW-6A	MW-6A	NA - NA	26-Aug-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-6A	MW-6A	NA - NA	17-Feb-10	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-6A	MW-6A	NA - NA	25-May-10	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	MW-6A	MW-6A	NA - NA	05-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-6A	MW-6A	NA - NA	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	MW-6A	MW-6A	NA - NA	02-Feb-11	UG/L	<10	<10	<10	<10	<10	<10	<50	
336 East Santa Fe	MW-8	MW-8	50 - 70	01-Aug-07	ug/L								
336 East Santa Fe	MW-8	MW-8	50 - 70	27-May-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-8	MW-8	50 - 70	26-Aug-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-8	MW-8	50 - 70	30-Nov-09	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-8	MW-8	50 - 70	17-Feb-10	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-8	MW-8	50 - 70	25-May-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-8	MW-8	50 - 70	05-Aug-10	UG/L	<5	<5	<5	<5	<5	<5		
336 East Santa Fe	MW-8	MW-8	50 - 70	09-Nov-10	UG/L	<2	<2	<2	<2	<2	<2	<10	
336 East Santa Fe	MW-8	MW-8	50 - 70	02-Feb-11	UG/L	<10	<10	<10	<10	<10	<10	<50	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	01-Aug-07	ug/L	<2	<2	<2	<2	<2	<2	<2	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-16	PMW-16	NA - 66.58	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	01-Aug-07	ug/L								
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-17	PMW-17	NA - 66.13	02-Feb-11	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	01-Aug-07	ug/L	<5	<5	<5	<5	<5	<5	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	26-Aug-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	17-Feb-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	25-May-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	04-Aug-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-18	PMW-18	NA - 66.34	02-Feb-11	UG/L	<5	<5	<5	<5	<5	<5	<25	
336 East Santa Fe	PMW-19	PMW-19	NA - 65.49	01-Aug-07	ug/L	<1	<1	<1	<1	<1	<1	<1	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
336 East Santa Fe	PMW-19	PMW-19	NA - 65.49	27-May-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-19	PMW-19	NA - 65.49	30-Nov-09	UG/L	<1	<1	<1	<1	<1	<1	<5	
336 East Santa Fe	PMW-19	PMW-19	NA - 65.49	09-Nov-10	UG/L	<1	<1	<1	<1	<1	<1	<5	
350 South Raymond Ave	SVM-1W	SVM1	122 - 124	20-Sep-10	UG/L	63	310	1.4	190	5.4	<		
350 South Raymond Ave	SVM-1WD	SVM1	122 - 124	20-Sep-10	UG/L	56	290	1.1	190	4.6	<		
350 South Raymond Ave	SVM-2W	SVM2	122 - 124	20-Sep-10	UG/L	110	190	3.3	180	2.5	0.83		
500 East Orangethorpe	ESD-GW1	NEMD-GW01	NA - 124	20-Feb-10	ug/L	2.9	4	<0.5	2.1	1.4	<0.5	<0.005	2.3
500 East Orangethorpe	ESD-GW1	NEMD-GW01	NA - 124	20-Feb-10	ug/L	3.6	3.2	<0.5	2.1	1.6	<0.5	<0.005	<1
500 East Orangethorpe	ESD-GW2	NEMD-GW02	NA - 118	06-Mar-10	ug/L	3.7	2.7	<0.5	7.2	<0.5	<0.5	<0.005	4.6
500 East Orangethorpe	ESD-GW2	NEMD-GW02	NA - 118	06-Mar-10	ug/L	3.5	2.6	<0.5	7.3	0.5	<5	<0.005	4.6
500 East Orangethorpe	ESD-GW3	NEMD-GW03	NA - 85	23-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
500 East Orangethorpe	ESD-GW3	NEMD-GW03	NA - 85	23-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
500 East Orangethorpe	ESD-GW3A	NEMD-GW03A	NA - 118	21-Mar-10	ug/L	1	1.9	<0.5	3.5	<0.5	<0.5	<0.005	2
500 East Orangethorpe	ESD-GW3A	NEMD-GW03A	NA - 118	21-Mar-10	ug/L	1	1.7	<0.5	3.2	<0.5	<0.5	<0.005	2.2
500 East Orangethorpe	ESD-GW4	NEMD-GW04	NA - 119	02-Mar-10	ug/L	2.4	2.1	<0.5	3.8	<0.5	<0.5	<0.005	4.4
500 East Orangethorpe	ESD-GW4	NEMD-GW04	NA - 119	02-Mar-10	ug/L	2.5	2.1	<0.5	3.4	<0.5	<0.5	<0.005	4.4
500 East Orangethorpe	MW-1	MW-1	170 - 180	26-Aug-87	ug/l	6.2	7.9	22	21	1.3	<0.5		
500 East Orangethorpe	MW-10	MW-10	175 - 185	16-Jan-91	ug/L	9	11	20	25	3	<2		
500 East Orangethorpe	MW-10	MW-10	175 - 185	23-Jan-91	ug/L	10	13	18	59	<5	<5		
500 East Orangethorpe	MW-10	MW-10	175 - 185	24-Apr-91	ug/L	10	13	25	38	5.3	<0.5		
500 East Orangethorpe	MW-10	MW-10	175 - 185	19-Nov-91	ug/L	6.4	13	11	27	5.4	<0.5		
500 East Orangethorpe	MW-10	MW-10	175 - 185	01-Jun-92	ug/L	10	12	17	38	3.6	<0.5		
500 East Orangethorpe	MW-10	MW-10	175 - 185	16-Dec-92	ug/L	4.8	12	14	17	<1	<1		
500 East Orangethorpe	MW-10	MW-10	175 - 185	17-Mar-93	ug/L	12	15	14	43	3.3	<0.5		
500 EAST ORANGETHORPE	MW-10(SPLIT)	MW-10	175 - 185	01-Jun-92	ug/L	14.9	17.1	20.7	46.1	3.8	<0.5	<0.5	
500 East Orangethorpe	MW-11	MW-11	115 - 135	16-Jan-91	ug/L	0.9	1.2	2.2	3.1	<0.5	<0.5		
500 East Orangethorpe	MW-11	MW-11	115 - 135	23-Jan-91	ug/L	<0.5	0.9	1.2	2.4	<0.5	<0.5		
500 East Orangethorpe	MW-11	MW-11	115 - 135	23-Apr-91	ug/L	0.99	0.98	2.4	4.2	<0.5	<0.5		
500 East Orangethorpe	MW-11	MW-11	115 - 135	20-Nov-91	ug/L	<0.5	0.82	2.5	13	<0.5	<0.5		
500 East Orangethorpe	MW-11	MW-11	115 - 135	01-Jun-92	ug/L	5.2	6.5	13	34	1.8	<0.5		
500 East Orangethorpe	MW-11	MW-11	115 - 135	20-Dec-92	ug/L	2.9	6.7	8.8	4.9	<1	<1		
500 East Orangethorpe	MW-11	MW-11	115 - 135	17-Mar-93	ug/L	1.3	2.2	3.6	1.8	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-11(SPLIT)	MW-11	115 - 135	01-Jun-92	ug/L	5.7	7.1	14.1	29.4	<0.5	<0.5	<0.5	
500 East Orangethorpe	MW-12	MW-12	176 - 186	16-Jan-91	ug/L	4	7	19	19	3	<2		
500 East Orangethorpe	MW-12	MW-12	176 - 186	23-Jan-91	ug/L	6	8	12	23	<5	<5		
500 East Orangethorpe	MW-12	MW-12	176 - 186	24-Apr-91	ug/L	6.8	9.9	14	20	3.4	<0.5		
500 East Orangethorpe	MW-12	MW-12	176 - 186	19-Nov-91	ug/L	9	12	10	26	4	<0.5		
500 East Orangethorpe	MW-12	MW-12	176 - 186	02-Jun-92	ug/L	5.6	7.2	13	28	2.3	<0.5		
500 East Orangethorpe	MW-12	MW-12	176 - 186	16-Dec-92	ug/L	3.8	11	10	16	<1	<1		
500 East Orangethorpe	MW-12	MW-12	176 - 186	17-Mar-93	ug/L	2.5	4.8	4.7	11	1.2	<0.5		
500 EAST ORANGETHORPE	MW-12(SPLIT)	MW-12	176 - 186	02-Jun-92	ug/L	6.2	8.6	15	31.2	2.6	<0.5	<0.5	
500 East Orangethorpe	MW-13	MW-13	125 - 140	12-Jan-91	ug/L	<0.5	2.1	3.9	8.1	<0.5	<0.5		
500 East Orangethorpe	MW-13	MW-13	125 - 140	16-Jan-91	ug/L	<0.5	1	2.7	4	<0.5	<0.5		
500 East Orangethorpe	MW-13	MW-13	125 - 140	24-Apr-91	ug/L	0.65	2	10	13	<0.5	<0.5		
500 East Orangethorpe	MW-13	MW-13	125 - 140	19-Nov-91	ug/L	2.8	12	12	48	<0.5	<0.5		
500 East Orangethorpe	MW-13	MW-13	125 - 140	02-Jun-92	ug/L	<0.5	<0.5	1.5	1.4	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 East Orangethorpe	MW-13	MW-13	125 - 140	20-Dec-92	ug/L	<1	6.9	<1	2.4	<1	<1		
500 East Orangethorpe	MW-13	MW-13	125 - 140	17-Mar-93	ug/L	<0.5	0.7	1.1	<0.5	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-13(SPLIT)	MW-13	125 - 140	02-Jun-92	ug/L	0.5	0.9	0.8	3.6	<0.5	<0.5	<0.5	
500 EAST ORANGETHORPE	MW-1A	MW-1A	170 - 180	01-Jul-87	ug/L (ppb)	3	2	23	4	<			
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	04-Sep-87	ug/l	6.2	7.9	22	21	1.3	<0.5		
500 EAST ORANGETHORPE	MW-1A	MW-1A	170 - 180	01-Oct-87	ug/L (ppb)	6	20	14	26	<			
500 EAST ORANGETHORPE	MW-1A	MW-1A	170 - 180	01-Nov-87	ug/L (ppb)	4	9	13	11	<			
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	06-Jul-88	ug/L	7.3	11	15	23	<	<		
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	08-Aug-88	ug/L	10	10	30	10	<	<		
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	31-Aug-88	ug/L	<	<	6	<	<	<		
500 EAST ORANGETHORPE	MW-1A	MW-1A	170 - 180	27-Jun-89	ug/L						<5		
500 EAST ORANGETHORPE	MW-1A	MW-1A	170 - 180	27-Jun-89	ug/L (ppb)	9	140	72	34				
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	01-May-90	ug/L	6.5	16	44	46	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-1A	MW-1A	170 - 180	11-May-90	ug/L	9.2	20	47	65	3.3			
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	01-Oct-90	ug/L	6.4	8.2	19	16	<0.5	<0.5		
500 East Orangethorpe	MW-1A	MW-1A	170 - 180	01-Dec-90	ug/L	<5	25	40	50	<5	<5		
500 EAST ORANGETHORPE	MW-1B	MW-1B	117 - 132	01-Jul-87	ug/L (ppb)	<1	2	7	1	<			
500 EAST ORANGETHORPE	MW-1B	MW-1B	117 - 132	01-Oct-87	ug/L (ppb)	<1	5	5	2	<			
500 EAST ORANGETHORPE	MW-1B	MW-1B	117 - 132	01-Nov-87	ug/L (ppb)	<1	<1	<1	<1	<			
500 East Orangethorpe	MW-1B	MW-1B	117 - 132	08-Aug-88	ug/L	<	<	<	<	<	<		
500 East Orangethorpe	MW-1B	MW-1B	117 - 132	31-Aug-88	ug/L	<	<	<	<	<	<		
500 East Orangethorpe	MW-1B	MW-1B	117 - 132	01-May-90	ug/L	<0.5	<0.5	2.2	2.6	<0.5	<0.5		
500 East Orangethorpe	MW-1B	MW-1B	117 - 132	01-Oct-90	ug/L	0.6	0.6	1.5	<0.5	<0.5	<0.5		
500 East Orangethorpe	MW-1B	MW-1B	117 - 132	01-Dec-90	ug/L	0.8	0.7	2.8	4	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-1B Water	MW-1B	117 - 132	25-Jul-89	ug/L					<0.5	<0.5		
500 EAST ORANGETHORPE	MW-1B Water	MW-1B	117 - 132	25-Jul-89	ug/L (ppb)	0.7	1.7	2.2	1.5				
500 EAST ORANGETHORPE	MW-2	MW-2	159 - 169	01-Jul-87	ug/L (ppb)	1	2	2	<1	<			
500 East Orangethorpe	MW-2	MW-2	159 - 169	26-Aug-87	ug/l	0.99	2.5	2.7	2.6	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-2	MW-2	159 - 169	01-Oct-87	ug/L (ppb)	2	3	5	4	<			
500 EAST ORANGETHORPE	MW-2	MW-2	159 - 169	01-Nov-87	ug/L (ppb)	<1	<1	<1	<1	<			
500 East Orangethorpe	MW-2	MW-2	159 - 169	06-Jul-88	ug/L	9	11	7.7	14	1.2	<		
500 East Orangethorpe	MW-2	MW-2	159 - 169	08-Aug-88	ug/L	<	10	<	<	<	<		
500 East Orangethorpe	MW-2	MW-2	159 - 169	31-Aug-88	ug/L	<	<	<	<	<	<		
500 EAST ORANGETHORPE	MW-2	MW-2	159 - 169	27-Jun-89	ug/L						<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	MW-2	MW-2	159 - 169	27-Jun-89	ug/L (ppb)	5.7	8	23	14				
500 East Orangethorpe	MW-2	MW-2	159 - 169	01-May-90	ug/L	0.6	9.5	24	30	2.5	<0.5		
500 East Orangethorpe	MW-2	MW-2	159 - 169	01-Oct-90	ug/L	1.4	4.1	9.8	4.3	<0.5	<0.5		
500 East Orangethorpe	MW-2	MW-2	159 - 169	01-Dec-90	ug/L	5	9	16	23	2.1	<0.5		
500 EAST ORANGETHORPE	MW-3	MW-3	178 - 188	01-Jul-87	ug/L (ppb)	4	17	87	37	2			
500 EAST ORANGETHORPE	MW-3	MW-3	178 - 188	01-Oct-87	ug/L (ppb)	<1	1	2	2	<			
500 EAST ORANGETHORPE	MW-3	MW-3	178 - 188	01-Nov-87	ug/L (ppb)	<1	<1	5	4	<			
500 East Orangethorpe	MW-3	MW-3	178 - 188	06-Jul-88	ug/L	4	9.5	40	44	2.1	<		
500 East Orangethorpe	MW-3	MW-3	178 - 188	08-Aug-88	ug/L	10	20	120	20	<	<		
500 East Orangethorpe	MW-3	MW-3	178 - 188	31-Aug-88	ug/L	<	8	66	40	<	<		
500 EAST ORANGETHORPE	MW-3	MW-3	178 - 188	27-Jun-89	ug/L			49			<0.5		
500 EAST ORANGETHORPE	MW-3	MW-3	178 - 188	27-Jun-89	ug/L (ppb)	5.2	11		26				
500 East Orangethorpe	MW-3	MW-3	178 - 188	01-May-90	ug/L	11	16	48	65	<0.5	<0.5		
500 East Orangethorpe	MW-3	MW-3	178 - 188	01-Oct-90	ug/L	6.6	8.2	19	18	<0.5	<0.5		
500 East Orangethorpe	MW-3	MW-3	178 - 188	01-Dec-90	ug/L	0.8	3.6	4.8	6	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-4	MW-4	177 - 187	01-Jul-87	ug/L (ppb)	10	9	16	45	9			
500 EAST ORANGETHORPE	MW-4	MW-4	177 - 187	01-Oct-87	ug/L (ppb)	2	4	24	18	<			
500 EAST ORANGETHORPE	MW-4	MW-4	177 - 187	01-Nov-87	ug/L (ppb)	2	5	36	23	<			
500 East Orangethorpe	MW-4	MW-4	177 - 187	06-Jul-88	ug/L	19	29	139	156	7.4	<		
500 East Orangethorpe	MW-4	MW-4	177 - 187	08-Aug-88	ug/L	30	30	200	50	10	10		
500 East Orangethorpe	MW-4	MW-4	177 - 187	31-Aug-88	ug/L	10	10	88	55	6	<		
500 EAST ORANGETHORPE	MW-4	MW-4	177 - 187	27-Jun-89	ug/L			100			<3		
500 EAST ORANGETHORPE	MW-4	MW-4	177 - 187	27-Jun-89	ug/L (ppb)	11	18		60				
500 East Orangethorpe	MW-4	MW-4	177 - 187	01-May-90	ug/L	14	17	76	100	8	<2		
500 East Orangethorpe	MW-4	MW-4	177 - 187	01-Oct-90	ug/L	6.2	7.7	18	17	<0.5	<0.5		
500 East Orangethorpe	MW-4	MW-4	177 - 187	01-Dec-90	ug/L	5	10	16	19	5	<0.5		
500 EAST ORANGETHORPE	MW-5	MW-5	110 - 125	25-Apr-89	ug/L (ppb)	1.5	<0.5	<0.5	0.6		<0.5		
500 EAST ORANGETHORPE	MW-5	MW-5	110 - 125	04-May-89	ug/L (ppb)	2.7	1.5	7.6	5		<0.5		
500 EAST ORANGETHORPE	MW-5	MW-5	110 - 125	27-Jun-89	ug/L						<0.5		
500 EAST ORANGETHORPE	MW-5	MW-5	110 - 125	27-Jun-89	ug/L (ppb)	0.5	<0.5	5.7	2.7				
500 East Orangethorpe	MW-5	MW-5	110 - 125	01-May-90	ug/L	1	1.2	6.9	4.8	<0.5	<0.5		
500 East Orangethorpe	MW-5	MW-5	110 - 125	01-Oct-90	ug/L	1	1	1.5	<0.5	<0.5	<0.5		
500 East Orangethorpe	MW-5	MW-5	110 - 125	01-Dec-90	ug/L	2.7	4	4.6	5.2	1.6	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	MW-6	MW-6	115 - 130	25-Apr-89	ug/L (ppb)		1.1	2.6	4.3		<0.5		
500 EAST ORANGETHORPE	MW-6	MW-6	115 - 130	04-May-89	ug/L (ppb)	<0.5	4.6	2.7	21		<0.5		
500 EAST ORANGETHORPE	MW-6	MW-6	115 - 130	29-Jun-89	ug/L	<0.5					<0.5		
500 EAST ORANGETHORPE	MW-6	MW-6	115 - 130	29-Jun-89	ug/L (ppb)		1.2	2.2	4.8				
500 East Orangethorpe	MW-6	MW-6	115 - 130	01-May-90	ug/L	<0.5	1.1	1.1	2.4	<0.5	<0.5		
500 East Orangethorpe	MW-6	MW-6	115 - 130	01-Dec-90	ug/L	0.6	1.7	2.4	4.4	<0.5	<0.5		
500 EAST ORANGETHORPE	MW-7	MW-7	177.5 - 187.5	25-Apr-89	ug/L (ppb)	21	23	170	120		<1		
500 EAST ORANGETHORPE	MW-7	MW-7	177.5 - 187.5	04-May-89	ug/L (ppb)	22	25	38	34		12		
500 EAST ORANGETHORPE	MW-7	MW-7	177.5 - 187.5	27-Jun-89	ug/L (ppb)	11	21	180	110		<5		
500 East Orangethorpe	MW-7	MW-7	177.5 - 187.5	01-May-90	ug/L	12	16	22	31	5.8	<5		
500 EAST ORANGETHORPE	MW-7	MW-7	177.5 - 187.5	11-May-90	ug/L	10	13	25	50	3.2			
500 East Orangethorpe	MW-7	MW-7	177.5 - 187.5	01-Oct-90	ug/L	7.1	5.6	7	14	1.8	<5		
500 East Orangethorpe	MW-7	MW-7	177.5 - 187.5	01-Dec-90	ug/L	13	15	16	35	3.3	<0.5		
500 East Orangethorpe	MW-8	MW-8	115 - 130	01-Jun-92	ug/L	8.6	2.9	2.3	5.3	0.51	<0.5		
500 East Orangethorpe	MW-8	MW-8	115 - 130	20-Dec-92	ug/L	12	8.3	5.4	3	<1	<1		
500 East Orangethorpe	MW-8	MW-8	115 - 130	16-Mar-93	ug/L	11	6.4	2.3	4.8	0.68	<0.5		
500 EAST ORANGETHORPE	MW-8(SPLIT)	MW-8	115 - 130	01-Jun-92	ug/L	8.8	3.6	1.7	4.8	<0.5	<0.5	<0.5	
500 East Orangethorpe	MW-9	MW-9	180 - 190	09-Oct-90	ug/L	2.5	4.6	3.7	7.3	<0.5	<0.5		
500 East Orangethorpe	MW-9	MW-9	180 - 190	22-Oct-90	ug/L	3	5	7	9	<2	<2		
500 East Orangethorpe	MW-9	MW-9	180 - 190	01-Dec-90	ug/L	8	11	7	14	2.2	<0.5		
500 East Orangethorpe	MW-9	MW-9	180 - 190	23-Jan-91	ug/L	6	8	6	14	<5	<5		
500 East Orangethorpe	MW-9	MW-9	180 - 190	23-Apr-91	ug/L	9	11	11	20	2.2	<0.5		
500 East Orangethorpe	MW-9	MW-9	180 - 190	20-Nov-91	ug/L	14	20	14	63	2.8	<0.5		
500 East Orangethorpe	MW-9	MW-9	180 - 190	01-Jun-92	ug/L	8.2	12	11	27	3	<0.5		
500 East Orangethorpe	MW-9	MW-9	180 - 190	20-Dec-92	ug/L	16	21	16	27	<1	<1		
500 East Orangethorpe	MW-9	MW-9	180 - 190	16-Mar-93	ug/L	10	14	8	26	2.6	<0.5		
500 EAST ORANGETHORPE	MW-9(SPLIT)	MW-9	180 - 190	01-Jun-92	ug/L	12.7	15.5	12.6	32.9	3.2	<0.5	<0.5	
500 East Orangethorpe	NESD-GW1	NESD-GW1	115 - 115	28-May-09	ug/L	68.4	15.7	<0.5	6.9	1.2	<0.5	<0.5	11.7
500 East Orangethorpe	NESD-GW1	NESD-GW1	115 - 115	28-May-09	ug/L	69.8	16.3	<0.5	7.8	1.1	<0.5	<0.5	11.7
500 EAST ORANGETHORPE	W-0	W-0	121 - 121	01-Jan-88	ug/L (ppb)		<5						
500 EAST ORANGETHORPE	W-1	W-1	125 - 125	01-Jan-88	ug/L (ppb)	<5	<5	<5	<5				
500 EAST ORANGETHORPE	W-2	W-2	130 - 130	01-Jan-88	ug/L (ppb)	<5	<5	<5	<5				
500 EAST ORANGETHORPE	W-3	W-3	138 - 138	01-Jan-88	ug/L (ppb)	<5	<5	<5	<5				
500 EAST ORANGETHORPE	W-4	W-4	147 - 147	01-Jan-88	ug/L (ppb)	<5	<5	<5	<5				

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
500 EAST ORANGETHORPE	W-5	W-5	157 - 157	01-Jan-88	ug/L (ppb)	1	2	6	3				
500 EAST ORANGETHORPE	W-6	W-6	176 - 176	01-Jan-88	ug/L (ppb)	15	18	12	11				
500 EAST ORANGETHORPE	W-7	W-7	197 - 197	01-Jan-88	ug/L (ppb)	<5	1	<5	<5				
500 SOUTH RAYMOND AVE	ABC01-130-W	MW-ABC1	130 - 130	26-Feb-09	ug/L	25	100	<1	34	1.9	<1	<1	0.58
500 SOUTH RAYMOND AVE	ABC01-140-W	MW-ABC1	130 - 130	26-Feb-09	ug/L	11	110	<1	33	2.3	<1	<1	1.4
500 SOUTH RAYMOND AVE	ABC02-130-W	MW-ABC2	130 - 130	02-Mar-09	ug/L	28	63	<1	36	1	<1	<1	<0.5
500 SOUTH RAYMOND AVE	ABC02-140-W	MW-ABC2	130 - 130	02-Mar-09	ug/L	22	56	<1	22	<1	<1	<1	0.6
500 SOUTH RAYMOND AVE	ABC05-130-W	MW-ABC5	130 - 130	01-Mar-09	ug/L	17	92	<1	31	1.2	<1	<1	0.52
500 SOUTH RAYMOND AVE	ABC05-140-W	MW-ABC5	130 - 130	01-Mar-09	ug/L	11	53	<1	19	<1	<1	<1	0.57
500 SOUTH RAYMOND AVE	ABC10-130-D	MW-ABC10	130 - 130	27-Feb-09	ug/L	31	290	<1	72	6	<1	<1	0.69
500 SOUTH RAYMOND AVE	ABC10-130-W	MW-ABC10	130 - 130	27-Feb-09	ug/L	28	240	<1	55	4.8	<1	<1	0.7
500 SOUTH RAYMOND AVE	ABC10-140-D	MW-ABC10	130 - 130	27-Feb-09	ug/L	31	320	<1	85	6.9	<1	<1	0.73
500 SOUTH RAYMOND AVE	ABC10-140-W	MW-ABC10	130 - 130	27-Feb-09	ug/L	30	330	<1	86	6.8	<1	<1	0.77
500 SOUTH RAYMOND AVE	ABC11-130-W	MW-ABC11	130 - 130	06-Mar-09	ug/L	10	62	<1	9.2	1.1	<1	<1	0.97
500 SOUTH RAYMOND AVE	ABC11-140-W	MW-ABC11	130 - 130	06-Mar-09	ug/L	8.1	81	<1	12	1.7	<1	<1	0.88
500 SOUTH RAYMOND AVE	CBS-GW01 @ 11:55	CBS-GW01	119 - 129	17-Apr-10	UG/L	24.5	57	<0.5	22.2	0.9	<0.5	<0.5	<1
500 SOUTH RAYMOND AVE	CBS-GW01 @ 12:06	CBS-GW01	119 - 129	17-Apr-10	UG/L	25.5	55.4	<0.5	22.6	0.9	<0.5	<0.5	<1
500 SOUTH RAYMOND AVE	DMW-01	DMW-01	145 - 148	25-May-11	UG/L	9.3	61.5	<0.5	11.1	0.8	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-01	DMW-01	145 - 148	25-May-11	UG/L	12.6	34	<0.5	4.8	0.6	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-01	DMW-01	145 - 148	07-Jun-11	UG/L	11.2	19	<0.5	2.1	0.7	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-01	DMW-01	145 - 148	07-Jun-11	UG/L	11.6	19.3	<0.5	2.2	0.7	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-02	DMW-02	145 - 149	23-May-11	UG/L	12.3	83	<0.5	18.1	1.2	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-02	DMW-02	145 - 149	23-May-11	UG/L	4.3	20.2	<0.5	4.2	<0.5	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-02	DMW-02	145 - 149	07-Jun-11	UG/L	4.9	19.7	<0.5	3	<0.5	<0.5	<0.005	1.2
500 SOUTH RAYMOND AVE	DMW-02	DMW-02	145 - 149	07-Jun-11	UG/L	4.7	19.2	<0.5	3.1	<0.5	<0.5	<0.005	1.1
500 SOUTH RAYMOND AVE	DMW-03	DMW-03	143.5 - 148	18-May-11	UG/L	8.1	29.5	<0.5	3.2	<0.5	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-03	DMW-03	143.5 - 148	19-May-11	UG/L	5.3	27.9	<0.5	1.1	0.7	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-03	DMW-03	143.5 - 148	06-Jun-11	UG/L	7.8	22.3	<0.5	2.3	0.7	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	DMW-03	DMW-03	143.5 - 148	06-Jun-11	UG/L	8.2	22.5	<0.5	2.3	0.7	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	SB-06	SB-06	140 - 143	02-Jun-11	UG/L	8	53.2	<0.5	5.9	0.9	<0.5	<0.005	<1
500 SOUTH RAYMOND AVE	SB-06	SB-06	140 - 143	03-Jun-11	UG/L	8.3	49.5	<0.5	6	0.8	<0.5	<0.005	<1
519 South Harbor Blvd	MW-1	MW-1	NA - 80	20-Dec-02	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	08-Apr-03	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	06-Jun-03	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	28-Oct-03	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	27-Jan-04	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	09-Apr-04	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	30-Jul-04	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	05-Nov-04	ug/L	<2.5							
519 South Harbor Blvd	MW-1	MW-1	NA - 80	31-Aug-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-1	MW-1	NA - 80	05-Dec-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-1	MW-1	NA - 80	07-Jun-07	ug/L		<10	<10	<10				
519 South Harbor Blvd	MW-1	MW-1	NA - 80	12-Sep-07	ug/L		<1	<1	<1				

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
519 South Harbor Blvd	MW-1	MW-1	NA - 80	05-Dec-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-1	MW-1	NA - 80	07-Mar-08	ug/L		<10	<10	<10				
519 South Harbor Blvd	MW-1	MW-1	NA - 80	06-Jun-08	ug/L		<10	<10	<10				
519 South Harbor Blvd	MW-1	MW-1	NA - 80	03-Sep-08	ug/L								
519 South Harbor Blvd	MW-1	MW-1	NA - 80	18-Dec-08	UG/L								
519 South Harbor Blvd	MW-1	MW-1	NA - 80	18-Mar-09	UG/L								
519 South Harbor Blvd	MW-2	MW-2	54 - 74	20-Dec-02	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	08-Apr-03	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	06-Jun-03	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	28-Oct-03	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	27-Jan-04	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	09-Apr-04	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	30-Jul-04	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	05-Nov-04	ug/L	<0.5							
519 South Harbor Blvd	MW-2	MW-2	54 - 74	31-Aug-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	05-Dec-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	07-Jun-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	12-Sep-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	05-Dec-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	07-Mar-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	06-Jun-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	03-Sep-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	18-Dec-08	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-2	MW-2	54 - 74	11-Mar-09	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-2-DUP	MW-2	54 - 74	18-Dec-08	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-2-DUP	MW-2	54 - 74	11-Mar-09	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	20-Dec-02	ug/L	<2.5							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	08-Apr-03	ug/L	<1							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	06-Jun-03	ug/L	2.5							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	28-Oct-03	ug/L	<1							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	27-Jan-04	ug/L	<1							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	09-Apr-04	ug/L	<1							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	30-Jul-04	ug/L	<1							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	05-Nov-04	ug/L	<1							
519 South Harbor Blvd	MW-3	MW-3	10 - 80	31-Aug-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	05-Dec-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	07-Jun-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	12-Sep-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	05-Dec-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	07-Mar-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	06-Jun-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	03-Sep-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	18-Dec-08	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-3	MW-3	10 - 80	11-Mar-09	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	31-Aug-06	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	05-Dec-06	ug/L		<1	<1	<1				

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
519 South Harbor Blvd	MW-4	MW-4	55 - 80	07-Jun-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	12-Sep-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	05-Dec-07	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	07-Mar-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	06-Jun-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	03-Sep-08	ug/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	18-Dec-08	UG/L		<1	<1	<1				
519 South Harbor Blvd	MW-4	MW-4	55 - 80	11-Mar-09	UG/L		<1	<1	<1				
601-675 South Placentia	HD-SB5-W	HD-SB5	145 - 145	18-Aug-08	UG/L	16.1	1.53	<0.5	<0.5	<0.5	<0.5	<0.5	
601-675 South Placentia	HD-SB6-W	HD-SB6	145 - 145	19-Aug-08	UG/L	20.3	1.61	<0.5	<0.5	<0.5	<0.5	<0.5	
601-675 South Placentia	ITG1407-01 (SF-1-W-Water)	SF-1	NA - NA	15-Jul-10	UG/L	37	11	<2	<5	4.5	<2	<10	
601-675 South Placentia	ITG1407-02 (SF-D-W-Water)	SF-1	NA - NA	15-Jul-10	UG/L	41	14	<2	<5	6.2	<2	<10	
601-675 South Placentia	PW-1	PW-1	101 - 121	19-Dec-06	UG/L	44	110	<	<5	<	<	<	2.2
601-675 South Placentia	PW-1	PW-1	101 - 121	25-Apr-07	UG/L	18	120	<	5.6	<	<	<	1.5
601-675 South Placentia	PW-1DUP	PW-1	101 - 121	25-Apr-07	UG/L	17	110		5.4				1.5
601-675 South Placentia	PW-2	PW-2	111 - 136	19-Dec-06	UG/L	55	1300	<	36	<	<	<	49
601-675 South Placentia	PW-2	PW-2	111 - 136	25-Apr-07	UG/L	31	1800	<	64	<	<	<	49
601-675 South Placentia	PW-2	PW-2	111 - 136	31-Jul-07	UG/L	41	900	<	9.2	<	<	<	6.3
601-675 South Placentia	PW-2DUP	PW-2	111 - 136	31-Jul-07	UG/L	42	970		10				5.9
601-675 South Placentia	PW-3	PW-3	101 - 121	19-Dec-06	UG/L	160	2.8	<	<5	<	<	<	<0.94
601-675 South Placentia	PW-3	PW-3	101 - 121	25-Apr-07	UG/L	120	2.7	<	<5	<	<	<	<0.94
601-675 South Placentia	SB1-W	SB-1	135 - 145	22-Oct-07	ug/L	63	3.5	<2	<5	<2	<2	<10	<1.2
601-675 South Placentia	SB2-W	SB-2	135 - 145	22-Oct-07	UG/L						<2	<10	<1
601-675 South Placentia	SB2-W	SB-2	135 - 145	23-Oct-07	ug/L	84	19	<2	<5	6.3			
601-675 South Placentia	SB3-W	SB-3	135 - 145	24-Oct-07	ug/L	24	4.8	<2	<5	<2	<2	<10	<1.1
601-675 South Placentia	SB4-W	SB-4	142 - 152	25-Oct-07	ug/L	22	5.3	<2	<5	<2	<2	<10	<0.94
601-675 South Placentia	SB4-W-DUP	SB-4	142 - 152	25-Oct-07	UG/L	21	6.1	<2	<5	<2	<2	<10	<1.2
601-675 South Placentia	SB5-W	SB-5	135 - 145	26-Oct-07	UG/L						<2	<10	<1
601-675 South Placentia	SB5-W	SB-5	135 - 145	29-Oct-07	ug/L	48	4.9	<2	<5	<2			
601-675 South Placentia	SB6-W	SB-6	140 - 150	26-Oct-07	ug/L	29	4.2	<2	<5	<2			
601-675 South Placentia	SB6-W	SB-6	140 - 150	29-Oct-07	UG/L						<2	<10	<1.1
601-675 South Placentia	TB1	TB1	NA - NA	22-Oct-07	UG/L	<2	<2	<2			<2	<10	
601-675 South Placentia	TB2	TB2	NA - NA	24-Oct-07	UG/L	<2	<2	<2	<5	<2	<2	<10	
601-675 South Placentia	TB3	TB3	NA - NA	25-Oct-07	UG/L	<2	<2	<2	<5	<2	<2	<10	
601-675 South Placentia	TB4	TB4	NA - NA	26-Oct-07	UG/L	<2	<2	<2	<5	<2	<2	<10	
601-675 South Placentia	TB5	TB5	NA - NA	29-Oct-07	UG/L	<2	<2	<2	<5	<2	<2	<10	
700 Sally Place	B-1	B-1	30 - 75	24-Jul-97	ug/l	40	<4	<2	<3	<2	<2	<4	
700 Sally Place	B1DUP	B-1	30 - 75	24-Jul-97	ug/l	34	<4	<2	<3	<2	<2	<4	
700 Sally Place	B-2	B-2	30 - 75	24-Jul-97	ug/l	12	<4	<2	<3	<2	<2	<4	
700 Sally Place	B2DUP	B-2	30 - 75	24-Jul-97	ug/l	11	<4	<2	<3	<2	<2	<4	
700 Sally Place	B-3	B-3	30 - 75	24-Jul-97	ug/l	280	<4	<2	<3	<2	<2	<4	
700 Sally Place	B3DUP	B-3	30 - 75	24-Jul-97	ug/l	223		<10		<10	<10		
700 Sally Place	B-4	B-4	30 - 75	24-Jul-97	ug/l	10	<4	<2	<3	<2	<2	<4	
700 Sally Place	B4DUP	B-4	30 - 75	24-Jul-97	ug/l	34	<4	<2	<3	<2	<2	<4	
777 West Orangethorpe	MW1	MW1	70 - 90	06-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW1	MW1	70 - 90	22-Dec-05	UG/L	<	<	<	<	<	<	<	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
777 West Orangethorpe	MW1	MW1	70 - 90	08-Sep-06	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW1	MW1	70 - 90	14-Mar-07	UG/L	5	<	<	<	<	<	<	
777 West Orangethorpe	MW1	MW1	70 - 90	08-Aug-07	UG/L	2.1	<	<	<	<	<	<	
777 West Orangethorpe	MW1	MW1	70 - 90	18-Dec-07	UG/L	3.3	<	<	<	<	<	<	
777 West Orangethorpe	MW10	MW10	138.5 - 143.5	06-Jul-05	UG/L	1.4	<	<	<	<	<	<	
777 West Orangethorpe	MW10	MW10	138.5 - 143.5	22-Dec-05	UG/L	1.7	<	<	<	<	<	<	
777 West Orangethorpe	MW10	MW10	138.5 - 143.5	08-Sep-06	UG/L	1.3	<	<	<	<	<	<	
777 West Orangethorpe	MW10	MW10	138.5 - 143.5	14-Mar-07	UG/L	1.1	<	<	<	<	<	<	
777 West Orangethorpe	MW10	MW10	138.5 - 143.5	08-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW10	MW10	138.5 - 143.5	18-Dec-07	UG/L	2	<	<	<	<	<	<	
777 West Orangethorpe	MW11	MW11	137.5 - 142.5	07-Jul-05	UG/L	1.7	<	<	<	<	<	<	
777 West Orangethorpe	MW11	MW11	137.5 - 142.5	22-Dec-05	UG/L	2.3	<	<	<	<	<	<	
777 West Orangethorpe	MW11	MW11	137.5 - 142.5	07-Sep-06	UG/L	1.5	<	<	<	<	<	<	
777 West Orangethorpe	MW11	MW11	137.5 - 142.5	15-Mar-07	UG/L	1.4	<	<	<	<	<	<	
777 West Orangethorpe	MW11	MW11	137.5 - 142.5	08-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW11	MW11	137.5 - 142.5	19-Dec-07	UG/L	1.7	<	<	<	<	<	<	
777 West Orangethorpe	MW12	MW12	125 - 130	06-Jul-05	UG/L	3.1	<	<	<	<	<	<	
777 West Orangethorpe	MW12	MW12	125 - 130	22-Dec-05	UG/L	3.2	<	<	<	<	<	<	
777 West Orangethorpe	MW13	MW13	120 - 125	06-Jul-05	UG/L	2.1	<	<	<	<	<	<	
777 West Orangethorpe	MW13	MW13	120 - 125	22-Dec-05	UG/L	1.5	<	<	<	<	<	<	
777 West Orangethorpe	MW14	MW14	137.5 - 142.5	07-Jul-05	UG/L	2	<	<	<	<	<	<	
777 West Orangethorpe	MW14	MW14	137.5 - 142.5	22-Dec-05	UG/L	1.9	<	<	<	<	<	<	
777 West Orangethorpe	MW15	MW15	66 - 86	07-Jul-05	UG/L	2	<	<	<	<	<	<	
777 West Orangethorpe	MW15	MW15	66 - 86	22-Dec-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW15	MW15	66 - 86	08-Sep-06	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW15	MW15	66 - 86	15-Mar-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW15	MW15	66 - 86	09-Aug-07	UG/L	1.7	<	<	<	<	<	<	
777 West Orangethorpe	MW15	MW15	66 - 86	19-Dec-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW16	MW16	138 - 143	06-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW16	MW16	138 - 143	22-Dec-05	UG/L	1.8	<	<	<	<	<	<	
777 West Orangethorpe	MW16	MW16	138 - 143	07-Sep-06	UG/L	1.3	<	<	<	<	<	<	
777 West Orangethorpe	MW16	MW16	138 - 143	14-Mar-07	UG/L	1.5	<	<	<	<	<	<	
777 West Orangethorpe	MW16	MW16	138 - 143	08-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW16	MW16	138 - 143	18-Dec-07	UG/L	2.3	<	<	<	<	<	<	
777 West Orangethorpe	MW2	MW2	70 - 90	06-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW2	MW2	70 - 90	22-Dec-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW2	MW2	70 - 90	08-Sep-06	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW2	MW2	70 - 90	14-Mar-07	UG/L	<	<	<	<	130	<	<	
777 West Orangethorpe	MW2	MW2	70 - 90	09-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW2	MW2	70 - 90	19-Dec-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW3	MW3	70 - 90	07-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW3	MW3	70 - 90	22-Dec-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW3	MW3	70 - 90	15-Mar-07	UG/L	<	<	<	<	150	<	<	
777 West Orangethorpe	MW3	MW3	70 - 90	08-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW4	MW4	70 - 90	07-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW4	MW4	70 - 90	22-Dec-05	UG/L	<	<	<	<	<	<	<	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
777 West Orangethorpe	MW4	MW4	70 - 90	08-Sep-06	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW4	MW4	70 - 90	15-Mar-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW4	MW4	70 - 90	09-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW4	MW4	70 - 90	19-Dec-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW5	MW5	75 - 95	07-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW5	MW5	75 - 95	22-Dec-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW5	MW5	75 - 95	07-Sep-06	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW5	MW5	75 - 95	15-Mar-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW5	MW5	75 - 95	09-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW5	MW5	75 - 95	18-Dec-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW7	MW7	75 - 95	06-Jul-05	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW7	MW7	75 - 95	22-Dec-05	UG/L	1.5	<	<	<	<	<	<	
777 West Orangethorpe	MW7	MW7	75 - 95	07-Sep-06	UG/L	1.7	<	<	<	<	<	<	
777 West Orangethorpe	MW7	MW7	75 - 95	14-Mar-07	UG/L	1.1	<	<	<	<	<	<	
777 West Orangethorpe	MW7	MW7	75 - 95	08-Aug-07	UG/L	<	<	<	<	<	<	<	
777 West Orangethorpe	MW7	MW7	75 - 95	18-Dec-07	UG/L	2.1	<	<	<	<	<	<	
800 ORANGEFAIR LANE	KS-MW-1	MW-1	115 - 130	04-Jan-06	ug/L	93	24	<0.5	2.6	0.98	<0.5	<0.5	1.4
800 ORANGEFAIR LANE	KS-MW-2	MW-2	115 - 130	04-Jan-06	ug/L	11	7.2	<0.5	4.7	0.53	<0.5	<0.5	2.5
800 ORANGEFAIR LANE	MW-1	MW-1	115 - 130	04-Jan-06	ug/L	69	20	<2	<5	<2	<2	<10	0.88
800 ORANGEFAIR LANE	MW-2	MW-2	115 - 130	04-Jan-06	ug/L	12	7.4	<5	<5	<2	<2	<10	1.4
800 SOUTH RAYMOND AVENUE	CB-11-130	CB-11-130	130 - 130	13-Dec-01	UG/L	64	54	<1	<1	<1		<1	
800 SOUTH RAYMOND AVENUE	CB-11-145	CB-11-145	145 - 145	13-Dec-01	UG/L	16	11	<	<	<		<1	
800 SOUTH RAYMOND AVENUE	CB-12-130	CB-12-130	130 - 130	13-Dec-01	UG/L							<1	
800 South Raymond Avenue	CB-12-130	CB-12-130	130 - 130	14-Dec-01	ug/L	5.8	1200	<	<	20			
800 SOUTH RAYMOND AVENUE	CB-13-130	CB-13-130	130 - 130	13-Dec-01	UG/L							<1	
800 South Raymond Avenue	CB-13-130	CB-13-130	130 - 130	14-Dec-01	ug/L	23	240	<	18	<			
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	01-Jul-04	ug/L	5.9	28.8	<0.5	2.7	<0.5	<0.5	<0.5	2
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	21-Jun-05	ug/L	20.4	10.2	<0.5	0.6	<0.5	<0.5	<0.5	<1
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	28-Mar-06	ug/L	21.5	18.5	<0.5	2.1	<0.5	<0.5	<0.5	<1
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	14-Jun-06	ug/L	18.8	12.5	<0.5	1.8	<0.5	<0.5	<0.5	1
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	07-Dec-06	ug/L	13.7	27.9	<0.5	6	<0.5	<0.5	<0.5	2.4
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	08-Feb-07	ug/L	11.2	26	<0.5	4.8	<0.5	<0.5	<0.5	3.1
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	12-Jun-07	ug/L	10.1	24.9	<0.5	6	<0.5	<0.5	<0.5	2.2
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	23-Jul-07	ug/L	10.2	24.7	<0.5	4.1	<0.5	<0.5	<0.5	2.1
800 South Raymond Avenue	MBF-FM2/1	MW-2	110 - 135	12-Jan-09	ug/L	6.9	36.2	<0.5	3	<0.5	<0.5	<0.005	<1
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	01-Jul-04	ug/L	21	92.7	<0.5	12.5	<0.5	<0.5	<0.5	35.1
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	21-Jun-05	ug/L	26.3	84.3	<0.5	11.9	<0.5	<0.5	<0.5	23.3
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	28-Mar-06	ug/L	32.2	84.9	<0.5	12.2	<0.5	<0.5	<0.5	15.7
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	14-Jun-06	ug/L	26.5	50.7	<0.5	12.9	<0.5	<0.5	<0.5	14.3
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	07-Dec-06	ug/L	32.5	60.6	<0.5	13.2	<0.5	<0.5	<0.5	12.8
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	08-Feb-07	ug/L	33.5	58.8	<0.5	8.5	<0.5	<0.5	<0.5	10
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	12-Jun-07	ug/L	23.2	56.9	<0.5	8	<0.5	<0.5	<0.5	5.9
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	23-Jul-07	ug/L	24.9	36.6	<0.5	5.5	<0.5	<0.5	<0.5	6.3
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	11-Oct-07	ug/L	22.3	50.4	<0.5	5.3	<0.5	<0.5	<0.5	7.5
800 South Raymond Avenue	MBF-FM3/1	MW-3	110 - 135	12-Jan-09	ug/L	19.8	64.9	<0.5	5.6	<0.5	<0.5	<0.005	3.5
800 South Raymond Avenue	MW-1	MW-1	85 - 125	20-Sep-88	UG/L	<0.5	500	<	2		<1		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
800 South Raymond Avenue	MW-1	MW-1	85 - 125	28-Nov-88	ug/L		350	<	<				
800 South Raymond Avenue	MW-1	MW-1	85 - 125	25-Jan-01	ug/L	20	340	<	<	<			
800 South Raymond Avenue	MW-1	MW-1	85 - 125	13-Dec-01	ug/L	49	220	<	<	5.7			
800 South Raymond Avenue	MW-2	MW-2	110 - 135	16-Nov-88	ug/L		55	<	2				
800 South Raymond Avenue	MW-2	MW-2	110 - 135	22-Jan-90	ug/L	<	51	<	10				
800 South Raymond Avenue	MW-2	MW-2	110 - 135	13-Feb-90	ug/L	<	58	<	17				
800 South Raymond Avenue	MW-2	MW-2	110 - 135	20-Mar-92	ug/L	1.5	28	0.7	4.1	<0.5	<0.5	<0.5	
800 South Raymond Avenue	MW-2	MW-2	110 - 135	25-Jan-01	ug/L	<	40	<	<	<			
800 South Raymond Avenue	MW-2	MW-2	110 - 135	13-Dec-01	ug/L	4.6	37	<	<	<			
800 South Raymond Avenue	MW-3	MW-3	110 - 135	18-Nov-88	ug/L		55	<	<				
800 South Raymond Avenue	MW-3	MW-3	110 - 135	22-Jan-90	ug/L	<	120	1.4	7.4				
800 South Raymond Avenue	MW-3	MW-3	110 - 135	13-Feb-90	ug/L	<	180	<	7.5				
800 South Raymond Avenue	MW-3	MW-3	110 - 135	20-Mar-92	ug/L	<0.5	150	1.5	11.4	<0.5	1.4	<0.5	
800 South Raymond Avenue	MW-3	MW-3	110 - 135	25-Jan-01	ug/L	5.2	140	<	6.5	<			
800 South Raymond Avenue	MW-3	MW-3	110 - 135	13-Dec-01	ug/L	11	89	<	<	1.3			
800 South Raymond Avenue	MW-4	MW-4	110 - 135	18-Nov-88	ug/L		56	<	<				
800 South Raymond Avenue	MW-4	MW-4	110 - 135	28-Nov-88	ug/L		57	<	<				
800 South Raymond Avenue	MW-4	MW-4	110 - 135	22-Jan-90	ug/L	<	220	2.5	2				
800 South Raymond Avenue	MW-4	MW-4	110 - 135	13-Feb-90	ug/L	<	210	<	<				
800 South Raymond Avenue	MW-4	MW-4	110 - 135	20-Mar-92	ug/L	<0.5	80	1.3	1.5	<0.5	0.9	<0.5	
800 South Raymond Avenue	MW-4	MW-4	110 - 135	25-Jan-01	ug/L	53	58	<	<	<			
800 South Raymond Avenue	MW-4	MW-4	110 - 135	13-Dec-01	ug/L	74	38	<	3.6	1.3		<1	
800 South Raymond Avenue	MW-5	MW-5	123.6 - 133.6	19-Jan-90	ug/L	<	44	<	3				
800 South Raymond Avenue	MW-5	MW-5	123.6 - 133.6	12-Feb-90	ug/L	<	200	<	<				
800 South Raymond Avenue	MW-5	MW-5	123.6 - 133.6	20-Mar-92	ug/L	<0.5	290	5.7	6.2	<0.5		<0.5	
800 South Raymond Avenue	MW-5	MW-5	123.6 - 133.6	23-Mar-92	ug/L	<0.5	290	5.7	6.2	<0.5	11.3	<0.5	
800 South Raymond Avenue	MW-5	MW-5	123.6 - 133.6	25-Jan-01	ug/L	64	63	<	<	<			
800 South Raymond Avenue	MW-5	MW-5	123.6 - 133.6	13-Dec-01	ug/L	63	91	<	<	2.6		<1	
800 South State College	MW-1	MW-I-1	120 - 140	11-May-10	UG/L	10	60	<0.5	7.6	4.1	<0.5	<0.5	
800 South State College	MW-1	MW-I-1	120 - 140	19-May-10	UG/L								<2
800 South State College	MW-1-Dup	MW-I-1	120 - 140	28-May-09	UG/L	26	120	<0.5	14	5.3	<0.5	<0.5	
800 South State College	MW-1-Dup	MW-I-1	120 - 140	11-May-10	UG/L	10	61	<0.5	8.1	4	<0.5	<0.5	
800 South State College	MW-2	MW-2	115.5 - 140.5	17-Oct-05	UG/L	89	28	<1	2.6	<	<1	<1	<2.5
800 South State College	MW-2	MW-2	115.5 - 140.5	05-Dec-05	UG/L	99	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<2
800 South State College	MW-2	MW-2	115.5 - 140.5	23-Mar-06	UG/L	110	1.5	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-2	MW-2	115.5 - 140.5	22-Jun-06	UG/L	88	1.3	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-2	MW-2	115.5 - 140.5	27-Sep-06	UG/L	33	2.5	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-2	MW-2	115.5 - 140.5	28-Dec-06	UG/L	88	3.3	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-2	MW-2	115.5 - 140.5	13-Jun-07	UG/L	37	56	<0.5	2.9	<0.5	<	<	7.4
800 South State College	MW-2	MW-2	115.5 - 140.5	12-May-08	UG/L	15	90	<0.5	2.5	<0.5	<	<	2.7
800 South State College	MW-2	MW-2	115.5 - 140.5	11-May-10	UG/L	24	7.4	<0.5	0.59	<0.5	<0.5	<0.5	
800 South State College	MW-2	MW-2	115.5 - 140.5	19-May-10	UG/L								<2
800 South State College	MW-2	MW-2	115.5 - 140.5	18-Nov-10	UG/L	37	40	<0.5	1.9	<0.5		<0.5	<2
800 South State College	MW-2-DUP	MW-2	115.5 - 140.5	22-Jun-06	UG/L	86	1.5	2.1		0.51			
800 South State College	MW-2-Dup	MW-2	115.5 - 140.5	18-Nov-10	UG/L	26	29	<0.5	1.2	<0.5		<0.5	
800 South State College	MW-3	MW-3	118.5 - 143.5	26-Oct-05	UG/L	2.1	16	<1	3.2	<	<1	<5	<3.3

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
800 South State College	MW-3	MW-3	118.5 - 143.5	05-Dec-05	UG/L	8.5	52	<0.5	7.7	4.4	<0.5	<0.5	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	23-Mar-06	UG/L	6.1	31	<0.5	0.8	1.7	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	22-Jun-06	UG/L	3.7	22	<0.5	1.7	2	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	27-Sep-06	UG/L	3.6	15	<0.5	1	<0.5	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	28-Dec-06	UG/L	3.6	19	<0.5	<	<0.5	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	13-Jun-07	UG/L	2.6	12	<0.5	1.6	<0.5	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	05-Dec-07	UG/L	3.9	24	<0.5	2.4	1.4	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	12-May-08	UG/L	6.8	41	<0.5	6.1	1.8	<	<	<2
800 South State College	MW-3	MW-3	118.5 - 143.5	11-May-10	UG/L	8.9	67	<0.5	8.4	3.2	<0.5	<0.5	
800 South State College	MW-3	MW-3	118.5 - 143.5	19-May-10	UG/L								<2
800 South State College	MW-3	MW-3	118.5 - 143.5	18-Nov-10	UG/L	14	67	<0.5	6	13		<0.5	<2
800 South State College	MW-3-DUP	MW-3	118.5 - 143.5	23-Mar-06	UG/L		34	<0.5	0.67	2.3	<0.5	<0.5	
800 South State College	MW-4	MW-4	108 - 133	24-Oct-05	UG/L	5.8	37	<1	9.4	1.2	<1	<5	<2
800 South State College	MW-4	MW-4	108 - 133	05-Dec-05	UG/L	2.6	8.1	<0.5	1.5	<0.5	<0.5	<0.5	<2
800 South State College	MW-4	MW-4	108 - 133	23-Mar-06	UG/L	2.2	6.1	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	22-Jun-06	UG/L	2	5.7	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	27-Sep-06	UG/L	1.9	3.8	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	28-Dec-06	UG/L	1.7	3.9	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	13-Jun-07	UG/L	1.5	3	<0.5	<0.5	<0.5	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	05-Dec-07	UG/L	3.4	18	<0.5	4.1	0.58	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	12-May-08	UG/L	3.4	17	<0.5	4	<0.5	<	<	<2
800 South State College	MW-4	MW-4	108 - 133	11-May-10	UG/L	9.6	55	<0.5	10	12	<0.5	<0.5	
800 South State College	MW-4	MW-4	108 - 133	19-May-10	UG/L								<2
800 South State College	MW-4	MW-4	108 - 133	18-Nov-10	UG/L	5.9	29	<0.5	1.2	5.2		<0.5	<2
800 South State College	MW-4-DUP	MW-4	108 - 133	05-Dec-05	UG/L	2.6	8	<0.5	1.6	<0.5	<0.5	<0.5	
800 South State College	MW-I-1	MW-I-1	120 - 140	12-Mar-03	UG/L	6.3	41	<1	8.4	1.6	<1	<1	
800 South State College	MW-I-1	MW-I-1	120 - 140	26-Mar-03	UG/L								<10
800 South State College	MW-I-1	MW-I-1	120 - 140	01-Jul-04	UG/L	10	74	<2	30	2.2	<2	<10	<0.5
800 South State College	MW-I-1	MW-I-1	120 - 140	23-Sep-04	UG/L	4.9	29	<1	9.1	<1	<1	<1	<1
800 South State College	MW-I-1	MW-I-1	120 - 140	03-Dec-04	UG/L	8.7	38	<0.5	8.4	1.1	<0.5	<0.5	<2
800 South State College	MW-I-1	MW-I-1	120 - 140	22-Mar-05	UG/L	14	88	<0.5	16	3.3	<0.5	<0.5	<2
800 South State College	MW-I-1	MW-I-1	120 - 140	16-Jun-05	UG/L	9.2	53	<0.5	8.2	11	<0.5	<0.5	<2
800 South State College	MW-I-1	MW-I-1	120 - 140	19-Sep-05	UG/L	2.9	15	<0.5	1.6	0.68	<0.5	<0.5	<2
800 South State College	MW-I-1	MW-I-1	120 - 140	05-Dec-05	UG/L	2.4	7.3	<0.5	<	<	<0.5	<0.5	<
800 South State College	MW-I-1	MW-I-1	120 - 140	23-Mar-06	UG/L	6.2	7.7	<	<	<	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	22-Jun-06	UG/L	2	4.7	<	<	<	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	27-Sep-06	UG/L	1.6	3.8	<	<	<	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	28-Dec-06	UG/L	5.5	3.6	<	<	<	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	13-Jun-07	UG/L	1.6	2.9	<	<	<	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	17-Nov-07	UG/L							<0.5	
800 South State College	MW-I-1	MW-I-1	120 - 140	05-Dec-07	UG/L	3.8	15	<	1.9	0.51	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	12-May-08	UG/L	12	57	<	12	1.5	<	<	<
800 South State College	MW-I-1	MW-I-1	120 - 140	17-Nov-08	UG/L	5.7	27	<0.5	3	4.2	<0.5	<0.5	<2
800 South State College	MW-I-1	MW-I-1	120 - 140	28-May-09	UG/L	26	120	<0.5	8.2	5.4	<0.5	<0.5	2.3
800 South State College	MW-I-1	MW-I-1	120 - 140	18-Nov-10	UG/L	17	85	<0.5	7.8	29		<0.5	<2
800 South State College	MW-I-1-DUP	MW-I-1	120 - 140	17-Nov-07	UG/L							<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
800 South State College	MW-I-1-Dup	MW-I-1	120 - 140	17-Nov-08	UG/L	4.3	23	<0.5	3	3.8	<0.5	<0.5	
800 South State College	SVW-1-GW	SVW-1	120 - 120	21-Oct-05	UG/L	29	110	<1	11	17	<1	<1	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Dec-85	ug/L	<0.5	1.8	0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jan-86	ug/L	<0.5	2.7	<0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Jan-86	ug/L	<0.5	2.4	<0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Jan-86	ug/L	<0.5	2.5	<0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Feb-86	ug/L	<0.5	2.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Feb-86	ug/L	<0.5	2.3	4.2	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Mar-86	ug/L	<0.5	2.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Mar-86	ug/L	<0.5	2.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Mar-86	ug/L	<0.5	2.5	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Mar-86	ug/L	<0.5	2.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Apr-86	ug/L	<0.5	2.7	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Apr-86	ug/L	<0.5	2.7	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Apr-86	ug/L	<0.5	2.8	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Apr-86	ug/L	<0.5	2.8	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	01-May-86	ug/L	<0.5	2.8	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	07-May-86	ug/L	<0.5	2.7	0.9	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	14-May-86	ug/L	<0.5	2.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	21-May-86	ug/L	<0.5	2.8	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	28-May-86	ug/L	<0.5	2.5	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jun-86	ug/L	<0.5	2.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jun-86	ug/L	<0.5	2.9	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Jun-86	ug/L	<0.5	2.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Jun-86	ug/L	<0.5	2.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Jul-86	ug/L	<0.5	2.7	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Jul-86	ug/L	<0.5	2.5	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Jul-86	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Jul-86	ug/L	<0.5	3.1	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Aug-86	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Aug-86	ug/L	<0.5	2.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Aug-86	ug/L	<0.5	3.1	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Aug-86	ug/L	<0.5	2.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Sep-86	ug/L	<0.5	3.2	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Sep-86	ug/L	<0.5	3.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Sep-86	ug/L	<0.5	2.7	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Sep-86	ug/L	<0.5	2.8	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Sep-86	ug/L	<0.5	2.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Oct-86	ug/L	<0.5	3	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Oct-86	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Oct-86	ug/L	<0.5	3.8	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Oct-86	ug/L	<0.5	3.2	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Nov-86	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Nov-86	ug/L	<0.5	3.1	0.9	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Nov-86	ug/L	<0.5	3.2	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Nov-86	ug/L	<0.5	3.1	0.5	<0.2		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Dec-86	ug/L	<0.5	3.5	0.8	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Dec-86	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Dec-86	ug/L	<0.5	3.4	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Dec-86	ug/L	<0.5	3.5	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Jan-87	ug/L	<0.5	3.5	0.7	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Jan-87	ug/L	<0.5	3.3	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Jan-87	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Jan-87	ug/L	<0.5	3.3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Jan-87	ug/L	<0.5	3	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Feb-87	ug/L	<0.5	3.2	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Feb-87	ug/L	<0.5	2.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Feb-87	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Feb-87	ug/L	<0.5	3.2	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Mar-87	ug/L	<0.5	3.1	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Mar-87	ug/L	<0.5	3.1	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Mar-87	ug/L	<0.5	2.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Mar-87	ug/L	<0.5	3.4	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Mar-87	ug/L	<0.5	2.9	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Apr-87	ug/L	<0.5	2.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Apr-87	ug/L	<0.5	3.3	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Apr-87	ug/L	<0.5	3	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Apr-87	ug/L	<0.5	3.3	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	05-May-87	ug/L	<0.5	3	0.7	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	11-May-87	ug/L	<0.5	3.2	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	18-May-87	ug/L	<0.5	3.2	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	26-May-87	ug/L	<0.5	3.3	0.7	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Jun-87	ug/L	<0.5	3.1	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Jun-87	ug/L	<0.5	3.2	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jun-87	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Aug-87	ug/L	<0.5	3.2	2.9	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Aug-87	ug/L	<0.5	3.2	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Aug-87	ug/L	<0.5	3.3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Aug-87	ug/L	<0.5	3.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Sep-87	ug/L	<0.5	3.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Sep-87	ug/L	<0.5	3.1	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Sep-87	ug/L	<0.5	3.5	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Sep-87	ug/L	<0.5	3.5	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Oct-87	ug/L	<0.5	3.5	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Oct-87	ug/L	<0.5	3.4	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Oct-87	ug/L	<0.5	3.3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Nov-87	ug/L	<0.5	3.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Nov-87	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Nov-87	ug/L	<0.5	3.5	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Nov-87	ug/L	<0.5	3.8	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Nov-87	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Dec-87	ug/L	<0.5	3.7	0.5	<0.2		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Dec-87	ug/L	<0.5	3.8	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Dec-87	ug/L	<0.5	3.6	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Dec-87	ug/L	<0.5	3.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jan-88	ug/L	<0.5	3.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jan-88	ug/L	<0.5	3.6	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Jan-88	ug/L	<0.5	3.5	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Jan-88	ug/L	<0.5	3.4	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Feb-88	ug/L	<0.5	3.7	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Feb-88	ug/L	<0.5	3.4	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Feb-88	ug/L	<0.5	4.1	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Feb-88	ug/L	<0.5	4.3	0.8	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Feb-88	ug/L	<0.5	4.1	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Apr-88	ug/L	<0.5	2.9	0.9	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Apr-88	ug/L	<0.5	2.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	02-May-88	ug/L	<0.5	2.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	09-May-88	ug/L	<0.5	2.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	16-May-88	ug/L	<0.5	2.9	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	23-May-88	ug/L	<0.5	2.6	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	31-May-88	ug/L	<0.5	2.7	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Jun-88	ug/L	<0.5	2.4	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Jun-88	ug/L	<0.5	3.6	1.2	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Jun-88	ug/L	<0.5	2.2	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Jul-88	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jul-88	ug/L	0.7	3.2	0.6	0.3		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Jul-88	ug/L	<0.5	3.1	1.3	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Jul-88	ug/L	<0.5	3.2	0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Aug-88	ug/L	<0.5	3.6	0.5	0.8		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Aug-88	ug/L	<0.5	3.2	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Aug-88	ug/L	<0.5	2.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Aug-88	ug/L	<0.5	3.2	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Aug-88	ug/L	<0.5	2.9	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Sep-88	ug/L	<0.5	2.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Sep-88	ug/L	<0.5	3.7	<0.5	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Sep-88	ug/L	0.7	4.7	0.6	<0.2		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Sep-88	ug/L	0.9	5.2	<0.5	0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Oct-88	ug/L	0.5	3.3	<0.5	<0.2	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Oct-88	ug/L	0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Oct-88	ug/L	0.6	4.1	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Oct-88	ug/L	0.6	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Oct-88	ug/L	0.6	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Nov-88	ug/L	0.7	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Nov-88	ug/L	0.7	3.5	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Nov-88	ug/L	0.7	4	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Nov-88	ug/L	0.6	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Dec-88	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Dec-88	ug/L	<0.5	3.2	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Dec-88	ug/L	<0.5	3	<0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Dec-88	ug/L	<0.5	2.7	<0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Jan-89	ug/L	0.8	5	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Jan-89	ug/L	0.6	5	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Jan-89	ug/L	0.7	5.1	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Feb-89	ug/L	0.7	4.8	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Feb-89	ug/L	0.5	4.4	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Feb-89	ug/L	0.6	4.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Feb-89	ug/L	0.5	4.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Mar-89	ug/L	0.5	3.9	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Mar-89	ug/L	<0.5	3.4	<0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Mar-89	ug/L	<0.5	3.4	0.5	<0.5		<0.5		
ANAHEIM	A-14/1	A-14/1	309 - 425	08-May-89	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-May-89	ug/L	<0.5	3.7	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-May-89	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	30-May-89	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Jun-89	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Jun-89	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jun-89	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Jun-89	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Jun-89	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Jul-89	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Jul-89	ug/L	<0.5	4.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Jul-89	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Jul-89	ug/L	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Jul-89	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Aug-89	ug/L	0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Aug-89	ug/L	<0.5	3.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Aug-89	ug/L	<0.5	3.9	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Aug-89	ug/L	0.5	4.4	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Sep-89	ug/L	<0.5	4.1	0.5	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Sep-89	ug/L	0.5	4.1	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Sep-89	ug/L	0.5	3.9	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Sep-89	ug/L	0.5	4.6	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Sep-89	ug/L	0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Oct-89	ug/L	0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Oct-89	ug/L	<0.5	3.7	0.6	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Oct-89	ug/L	<0.5	3.8	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Oct-89	ug/L	<0.5	3.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Oct-89	ug/L	0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Oct-89	ug/L	0.5	4.5	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Nov-89	ug/L	0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Nov-89	ug/L	0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Nov-89	ug/L	<0.5	4.1	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Nov-89	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Dec-89	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Dec-89	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Dec-89	ug/L	0.5	4.1	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Dec-89	ug/L	<0.5	3.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Jan-90	ug/L	0.5	4	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Jan-90	ug/L	<0.5	3.4	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jan-90	ug/L	<0.5	3.5	0.6	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Jan-90	ug/L	<0.5	3.9	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Jan-90	ug/L	0.5	4.2	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Feb-90	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Feb-90	ug/L	0.4	4.2	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Feb-90	ug/L	<0.5	4.5	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Feb-90	ug/L	<0.5	4.3	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Mar-90	ug/L	0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Mar-90	ug/L	<0.5	4.5	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Mar-90	ug/L	<0.5	4.3	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Mar-90	ug/L	<0.5	4.3	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Apr-90	ug/L	<0.5	4.2	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Apr-90	ug/L	<0.5	4.2	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Apr-90	ug/L	<0.5	4.2	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Apr-90	ug/L	0.5	4.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Apr-90	ug/L	<0.5	3.6	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-May-90	ug/L	<0.5	3.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	14-May-90	ug/L	<0.5	4	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	21-May-90	ug/L	<0.5	3.8	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	29-May-90	ug/L	<0.5	3.8	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jun-90	ug/L	<0.5	3.8	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jun-90	ug/L	<0.5	3.9	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Jun-90	ug/L	<0.5	4.3	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Jun-90	ug/L	0.5	3.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Jul-90	ug/L	<0.5	4.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Jul-90	ug/L	<0.5	3.9	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jul-90	ug/L	<0.5	4.6	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Jul-90	ug/L	<0.5	4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Jul-90	ug/L	<0.5	3.9	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Jul-90	ug/L	<0.5	4.3	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Aug-90	ug/L	0.6	3.7	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Aug-90	ug/L	<0.5	4	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Aug-90	ug/L	<0.5	4.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	27-Aug-90	ug/L	0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Sep-90	ug/L	0.5	3.7	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Sep-90	ug/L	<0.5	4.9	0.6	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Sep-90	ug/L	<0.5	4	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Sep-90	ug/L	0.6	4.4	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Oct-90	ug/L	0.6	4.3	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Oct-90	ug/L	0.8	4.8	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Oct-90	ug/L	0.6	4.9	<0.5	0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Oct-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Oct-90	ug/L	0.7	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Oct-90	ug/L	0.6	5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Nov-90	ug/L	0.5	4.3	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Nov-90	ug/L	0.5	4.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Nov-90	ug/L	0.5	4.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Dec-90	ug/L	0.6	4.3	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Dec-90	ug/L	<0.5	3.8	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Dec-90	ug/L	0.6	4.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Dec-90	ug/L	0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Dec-90	ug/L	0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Jan-91	ug/L	0.6	5	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Jan-91	ug/L	0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Jan-91	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Jan-91	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Feb-91	ug/L	<0.5	3.8	0.7	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Feb-91	ug/L	0.5	4.4	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Feb-91	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Feb-91	ug/L	0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Mar-91	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Mar-91	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Mar-91	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Mar-91	ug/L	0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Apr-91	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Apr-91	ug/L	0.5	3.8	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Apr-91	ug/L	0.6	3.7	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Apr-91	ug/L	0.5	3.9	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Apr-91	ug/L	<0.5	3.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-May-91	ug/L	0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-May-91	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-May-91	ug/L	<0.5	3.6	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	27-May-91	ug/L	0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Jun-91	ug/L	<0.5	4.2	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jun-91	ug/L	<0.5	4.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Jun-91	ug/L	0.5	4.3	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Jun-91	ug/L	0.5	4.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Jul-91	ug/L	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Jul-91	ug/L	0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Jul-91	ug/L	<0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jul-91	ug/L	<0.5	3.9	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Sep-91	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Sep-91	ug/L	0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Sep-91	ug/L	0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	30-Sep-91	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Oct-91	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Oct-91	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Oct-91	ug/L	0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Oct-91	ug/L	<0.5	3.1	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Nov-91	ug/L	0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Nov-91	ug/L	0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Dec-91	ug/L	0.6	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Dec-91	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Dec-91	ug/L	0.5	3.5	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Dec-91	ug/L	0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Dec-91	ug/L	0.6	3.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Jan-92	ug/L	0.6	3.8	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Jan-92	ug/L	0.6	4	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Jan-92	ug/L	0.5	3.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Jan-92	ug/L	0.6	4.1	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Feb-92	ug/L	0.5	3.5	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Feb-92	ug/L	0.5	3.7	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Feb-92	ug/L	<0.5	3.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Feb-92	ug/L	0.5	4.4	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Mar-92	ug/L	0.6	4.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Mar-92	ug/L	0.6	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Mar-92	ug/L	0.7	5.1	0.5	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	18-Mar-92	ug/L	0.6	4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Mar-92	ug/L	0.6	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Apr-92	ug/L	0.5	3.2	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	29-May-92	ug/L	0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Mar-93	ug/L	0.8	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Mar-93	ug/L	0.9329	5.4996	0.303	0.6086	0.1007	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	26-Mar-93	ug/L	0.9	5.7	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Aug-93	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Mar-94	ug/L	0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-Jun-94	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	13-Sep-94	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	10-Nov-94	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Feb-95	ug/L	0.6	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	21-Mar-95	ug/L	0.6	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	18-May-95	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Aug-95	ug/L	0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Oct-95	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Mar-96	ug/L	0.6	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-May-96	ug/L	0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Aug-96	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	14-Nov-96	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	17-Mar-97	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	16-May-97	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Aug-97	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	19-Nov-97	ug/L	0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Mar-98	ug/L	0.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Apr-98	ug/L	0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Nov-98	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Mar-99	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-May-99	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Sep-99	ug/L	0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Nov-99	ug/L	0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Dec-99	ug/L	0.6	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	16-Dec-99	ug/L	0.6	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Jun-00	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Sep-00	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	29-Nov-00	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Feb-01	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-May-01	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Aug-01	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Oct-01	ug/L	0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Feb-02	ug/L	0.6	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	20-May-02	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Aug-02	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Dec-02	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	25-Mar-03	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	09-Jun-03	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	23-Jun-03	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	31-Jul-03	ug/L							<0.005	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Sep-03	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	28-Oct-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Nov-03	ug/L							<0.005	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jan-04	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	22-Jan-04	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Apr-04	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	24-Jun-04	ug/L							<0.01	
ANAHEIM	A-14/1	A-14/1	309 - 425	15-Jul-04	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	12-Oct-04	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jan-05	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Apr-05	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Jul-05	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Oct-05	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jan-06	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Apr-06	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	11-Jul-06	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Oct-06	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jan-07	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Apr-07	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	03-Jul-07	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Oct-07	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Jan-08	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Apr-08	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Jul-08	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Oct-08	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	05-Jan-09	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Apr-09	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	02-Jul-09	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	01-Oct-09	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	04-Jan-10	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	06-Apr-10	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	08-Jul-10	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-14/1	A-14/1	309 - 425	07-Oct-10	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	24-Jan-85	ug/L	<	<	<	<		<		
ANAHEIM	A-20/1	A-20/1	364 - 407	07-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	01-May-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	07-Aug-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Nov-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	23-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	19-Aug-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	02-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	15-Aug-88	ug/L	<0.5	<0.5		<0.5		<0.5		
ANAHEIM	A-20/1	A-20/1	364 - 407	03-Jan-89	ug/L	<0.5	<0.5	1	1.1	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	15-May-92	ug/L	<0.5	<0.5	0.5	1.2	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	01-Sep-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	17-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Mar-93	ug/L	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	07-Apr-93	ug/L	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	03-May-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	11-Aug-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	19-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	22-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	27-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	14-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-Feb-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	21-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	18-May-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	09-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	07-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	05-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	05-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	06-May-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Aug-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Nov-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	19-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	14-Apr-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	29-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	03-Nov-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	10-Feb-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	16-Feb-99	ug/L	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	02-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	17-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	20-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	02-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	07-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	21-Feb-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	14-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-20/1	A-20/1	364 - 407	30-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	30-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-20/1	A-20/1	364 - 407	18-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	11-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	17-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	05-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	12-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	26-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	30-Apr-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	09-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	01-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	14-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	06-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	24-Jun-04	ug/L							<0.01	
ANAHEIM	A-20/1	A-20/1	364 - 407	15-Jul-04	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	16-Aug-04	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	14-Oct-04	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	08-Nov-04	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	03-Jan-05	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	11-Apr-05	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	06-Jul-05	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	03-Oct-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-20/1	A-20/1	364 - 407	04-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Mar-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Apr-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Dec-85	ug/L	<0.5	5.4						
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Dec-85	ug/L	<0.5	3.7	0.9	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Jan-86	ug/L	<0.5	8.4	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	24-Jan-86	ug/L	<0.5	4.7	0.6	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Jan-86	ug/L	<0.5	4.3	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	28-Jan-86	ug/L	<0.5	4.7	0.7	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	29-Jan-86	ug/L	<0.5	3.9	0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Feb-86	ug/L	<0.5	4.3	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Feb-86	ug/L	<0.5	3.7	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Feb-86	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Feb-86	ug/L	<0.5	2.6	3	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Mar-86	ug/L	<0.5	3.9	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Mar-86	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Mar-86	ug/L	<0.5	2.2	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Mar-86	ug/L	<0.5	3.9	0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Apr-86	ug/L	<0.5	4.5	0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Apr-86	ug/L	<0.5	4.4	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Apr-86	ug/L	<0.5	4.4	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Apr-86	ug/L	<0.5	4.6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	01-May-86	ug/L	<0.5	4.7	1	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	07-May-86	ug/L	<0.5	4.5	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	14-May-86	ug/L	<0.5	4.9	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	21-May-86	ug/L	<0.5	4.6	0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	28-May-86	ug/L	<0.5	4.3	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Jun-86	ug/L	<0.5	4.5	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Jun-86	ug/L	<0.5	4.5	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Jun-86	ug/L	<0.5	5	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Jun-86	ug/L	<0.5	5.2	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Jul-86	ug/L	<0.5	4.6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Jul-86	ug/L	<0.5	5	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Jul-86	ug/L	<0.5	6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Jul-86	ug/L	<0.5	5.6	0.7	0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Aug-86	ug/L	<0.5	5.5	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Aug-86	ug/L	<0.5	5.5	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Aug-86	ug/L	<0.5	6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Aug-86	ug/L	<0.5	4.7	0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Sep-86	ug/L	<0.5	5.6	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Sep-86	ug/L	<0.5	6.1	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Sep-86	ug/L	<0.5	5.1	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Sep-86	ug/L	<0.5	4.9	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Oct-86	ug/L	<0.5	7.2	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Oct-86	ug/L	<0.5	5	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Oct-86	ug/L	<0.5	5.7	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Oct-86	ug/L	<0.5	4.9	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Nov-86	ug/L	<0.5	5.1	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Nov-86	ug/L	<0.5	4.5	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Nov-86	ug/L	<0.5	4.9	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Dec-86	ug/L	<0.5	4.5	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Dec-86	ug/L	<0.5	4.3	0.7	<0.2		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	29-Dec-86	ug/L	<0.5	3.6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Jan-87	ug/L	<0.5	4.9	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Jan-87	ug/L	<0.5	4.5	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Jan-87	ug/L	<0.5	4.3	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Feb-87	ug/L	<0.5	4.2	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Feb-87	ug/L	<0.5	5.1	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Feb-87	ug/L	<0.5	5.2	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Feb-87	ug/L	<0.5	4.4	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Mar-87	ug/L	<0.5	4.6	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Mar-87	ug/L	<0.5	4.4	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Mar-87	ug/L	<0.5	4.2	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Mar-87	ug/L	<0.5	4.6	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Mar-87	ug/L	<0.5	4.5	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Apr-87	ug/L	<0.5	4	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Apr-87	ug/L	<0.5	5.3	1	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Apr-87	ug/L	<0.5	4.9	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Apr-87	ug/L	<0.5	5	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	05-May-87	ug/L	<0.5	5.1	1	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	11-May-87	ug/L	<0.5	5.1	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	18-May-87	ug/L	<0.5	5.1	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	26-May-87	ug/L	<0.5	5.3	1	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Jun-87	ug/L	<0.5	5.1	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Jun-87	ug/L	<0.5	3.4	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Jun-87	ug/L	<0.5	3	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Aug-87	ug/L	<0.5	6.7	3.9	0.4		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Aug-87	ug/L	<0.5	6.3	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	24-Aug-87	ug/L	<0.5	5.1	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	31-Aug-87	ug/L	<0.5	6.5	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Sep-87	ug/L	0.5	5.8	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	14-Sep-87	ug/L	<0.5	5.5	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Sep-87	ug/L	0.5	6.2	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	28-Sep-87	ug/L	0.6	6.3	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Oct-87	ug/L	0.5	6.1	0.9	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Oct-87	ug/L	0.5	6.2	0.9	0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Oct-87	ug/L	0.5	5.7	0.8	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Nov-87	ug/L	0.5	5.5	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Nov-87	ug/L	0.6	5.3	0.6	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Nov-87	ug/L	0.6	6	0.8	0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Nov-87	ug/L	0.6	5.3	0.8	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Nov-87	ug/L	0.5	5.6	0.6	0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Dec-87	ug/L	<0.5	5	0.6	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	14-Dec-87	ug/L	0.5	5.5	0.9	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Dec-87	ug/L	<0.5	4.8	0.8	0.4		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	28-Dec-87	ug/L	<0.5	4.6	0.7	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Jan-88	ug/L	<0.5	4.4	0.7	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Jan-88	ug/L	<0.5	4.3	0.6	0.2		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Jan-88	ug/L	<0.5	4.3	0.6	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Jan-88	ug/L	0.5	4.5	0.8	0.4		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Feb-88	ug/L	0.5	4.5	0.8	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Feb-88	ug/L	0.5	4.6	0.6	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Feb-88	ug/L	0.6	5.1	0.8	0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	17-May-88	ug/L	<0.5	2.1	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	23-May-88	ug/L	<0.5	3.5	<0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	31-May-88	ug/L	<0.5	3.6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Jun-88	ug/L	<0.5	3.6	0.5	0.3		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Jun-88	ug/L	0.7	5.3	1.2	0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Jun-88	ug/L	0.6	4	0.7	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Jul-88	ug/L	0.6	5.1	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Jul-88	ug/L	0.6	4.9	0.6	0.4		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Jul-88	ug/L	0.5	4.8	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Aug-88	ug/L	0.7	6.1	0.8	0.6		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Aug-88	ug/L	0.7	5.4	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Aug-88	ug/L	0.7	4.8	0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Aug-88	ug/L	0.7	5.3	0.8	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	29-Aug-88	ug/L	0.6	4.6	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Sep-88	ug/L	0.5	4	0.5	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Sep-88	ug/L	0.8	5.9	0.6	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Sep-88	ug/L	1.2	8.6	0.9	0.8		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	31-Oct-88	ug/L	0.9	6	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Nov-88	ug/L	1	5.2	0.6	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Nov-88	ug/L	1	3.8	0.6	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Nov-88	ug/L	0.8	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Dec-88	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Dec-88	ug/L	0.7	5.1	0.6	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Dec-88	ug/L	0.6	4.2	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Dec-88	ug/L	<0.5	2.4	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Jan-89	ug/L	0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Jan-89	ug/L	0.9	6.2	0.7	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Jan-89	ug/L	1.1	6.5	0.8	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Feb-89	ug/L	0.8	4.9	0.6	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Feb-89	ug/L	0.6	4.1	0.9	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Feb-89	ug/L	0.8	6	0.7	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Feb-89	ug/L	0.8	6.1	0.7	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Mar-89	ug/L	0.7	4.7	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Mar-89	ug/L	0.5	3.6	0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Mar-89	ug/L	<0.5	0.8	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	08-May-89	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	15-May-89	ug/L	<0.5	1.2	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	22-May-89	ug/L	<0.5	2.3	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-May-89	ug/L	<0.5	3.7	0.9	1.1	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Jun-89	ug/L	<0.5	3	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Jun-89	ug/L	<0.5	4.1	0.5	0.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Jun-89	ug/L	0.7	6.1	0.8	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Jun-89	ug/L	0.8	5.4	0.6	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Jul-89	ug/L	0.8	6.2	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Jul-89	ug/L	0.8	6.9	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Jul-89	ug/L	0.8	6.2	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	24-Jul-89	ug/L	0.8	6.3	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	31-Jul-89	ug/L	0.8	6.3	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Aug-89	ug/L	1	7.4	0.8	0.9	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	14-Aug-89	ug/L	0.6	5	0.7	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Aug-89	ug/L	0.8	6.5	<0.5	<0.5		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Aug-89	ug/L	<0.5	6.5	1	<0.2		<0.5		
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Sep-89	ug/L	0.6	6.3	0.7	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Sep-89	ug/L	0.9	6.4	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Sep-89	ug/L	0.7	5.6	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Oct-89	ug/L	0.7	6.1	0.6	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Oct-89	ug/L	<0.5	5	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Oct-89	ug/L	0.8	6.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Oct-89	ug/L	1	6.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Nov-89	ug/L	0.9	6.5	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Nov-89	ug/L	0.8	6.7	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Nov-89	ug/L	0.9	7.1	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Nov-89	ug/L	1.1	9.7	0.7	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Dec-89	ug/L	0.8	6.4	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Dec-89	ug/L	0.7	6.1	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Dec-89	ug/L	0.6	6.3	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Dec-89	ug/L	0.8	5.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Jan-90	ug/L	0.8	5.6	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Jan-90	ug/L	0.8	0.5	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Jan-90	ug/L	0.6	5.7	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Jan-90	ug/L	0.6	5.1	0.6	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	29-Jan-90	ug/L	0.7	5.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Feb-90	ug/L	0.6	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Feb-90	ug/L	0.6	5.2	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Feb-90	ug/L	<0.5	3.4	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Feb-90	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Mar-90	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Mar-90	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Mar-90	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Mar-90	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Apr-90	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Apr-90	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Apr-90	ug/L	0.5	4.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Apr-90	ug/L	0.5	4.7	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-May-90	ug/L	<0.5	3.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	14-May-90	ug/L	0.8	6.5	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	21-May-90	ug/L	0.6	5.7	0.5	0.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	29-May-90	ug/L	0.6	5.2	0.6	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Jun-90	ug/L	0.7	5.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Jun-90	ug/L	0.7	5.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Jun-90	ug/L	0.9	6.7	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Jun-90	ug/L	0.6	5.3	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Jul-90	ug/L	0.7	6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Jul-90	ug/L	0.7	5.8	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	12-Jul-90	ug/L	0.6	5.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	16-Jul-90	ug/L	0.7	5.9	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Jul-90	ug/L	0.6	5.8	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Jul-90	ug/L	0.6	5.8	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Jul-90	ug/L	0.7	6.6	0.6	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Aug-90	ug/L	1	5.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Aug-90	ug/L	0.6	5.8	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Aug-90	ug/L	0.7	6.2	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	27-Aug-90	ug/L	0.9	5.7	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Sep-90	ug/L	1	6.1	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Sep-90	ug/L	0.7	6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Sep-90	ug/L	0.6	6.6	0.6	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Sep-90	ug/L	0.6	6	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	24-Sep-90	ug/L	1	7	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Oct-90	ug/L	1.1	5.9	0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Oct-90	ug/L	0.7	3.7	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Oct-90	ug/L	0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Oct-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Oct-90	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	29-Oct-90	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Nov-90	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Nov-90	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Nov-90	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Nov-90	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Dec-90	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Dec-90	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Dec-90	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	24-Dec-90	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	31-Dec-90	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Jan-91	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	14-Jan-91	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Jan-91	ug/L	0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	28-Jan-91	ug/L	<0.5	3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Feb-91	ug/L	0.5	4	0.7	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Feb-91	ug/L	0.7	5.2	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Feb-91	ug/L	0.5	3.9	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Feb-91	ug/L	0.8	5.2	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Mar-91	ug/L	0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Mar-91	ug/L	0.7	4.5	<0.5	0.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Mar-91	ug/L	0.7	5	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Mar-91	ug/L	0.8	5.3	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Apr-91	ug/L	0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Apr-91	ug/L	<0.5	2.6	0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Apr-91	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Apr-91	ug/L	0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Apr-91	ug/L	0.6	3.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	29-Apr-91	ug/L	0.6	3.9	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-May-91	ug/L	0.7	4.8	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-May-91	ug/L	0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	27-May-91	ug/L	0.7	4	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Jun-91	ug/L	0.7	5.7	0.5	0.9	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	11-Jun-91	ug/L	0.6	5.2	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Jun-91	ug/L	0.8	5.5	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Jul-91	ug/L	0.9	5.7	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Sep-91	ug/L	0.9	6.6	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Sep-91	ug/L	0.9	6.3	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	23-Sep-91	ug/L	0.9	6.6	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Sep-91	ug/L	0.8	5.7	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Oct-91	ug/L	0.7	5.3	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	14-Oct-91	ug/L	0.7	5	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Oct-91	ug/L	0.7	4.6	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	31-Oct-91	ug/L	0.8	5.6	0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Nov-91	ug/L	0.7	4.8	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	07-Nov-91	ug/L	0.6	4.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	15-Nov-91	ug/L	0.6	4.3	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Nov-91	ug/L	0.7	4.6	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Nov-91	ug/L	0.7	4.6	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Dec-91	ug/L	0.7	4.8	0.5	0.9	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Dec-91	ug/L	0.7	4.6	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	19-Dec-91	ug/L	0.7	5	0.5	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Dec-91	ug/L	0.8	5.2	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	31-Dec-91	ug/L	0.7	4.7	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Jan-92	ug/L	0.9	5.7	0.5	1	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	17-Jan-92	ug/L	1	6.7	<0.5	1	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	22-Jan-92	ug/L	0.8	5.7	<0.5	0.8	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	28-Jan-92	ug/L	1	6.4	<0.5	0.9	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	03-Feb-92	ug/L	0.8	5.6	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Feb-92	ug/L	0.8	5.6	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Feb-92	ug/L	0.7	4.8	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Feb-92	ug/L	0.8	5.9	<0.5	0.6	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	02-Mar-92	ug/L	0.8	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Mar-92	ug/L	1	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Mar-92	ug/L	0.9	6.3	0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	18-Mar-92	ug/L	0.8	5.4	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	24-Mar-92	ug/L	0.8	4.8	<0.5	0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-23/1	A-23/1	354 - 408	01-Apr-92	ug/L	0.7	4.7	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	29-May-92	ug/L	0.7	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	04-Mar-93	ug/L	1.3	7.1	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	25-Mar-93	ug/L	1.5	8	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	26-Mar-93	ug/L	1.4	8.1	<0.5	0.7	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	05-Aug-93	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	30-Nov-93	ug/L	0.6	3.8	<0.5	0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Mar-94	ug/L	0.8	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	13-Sep-94	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	10-Nov-94	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	08-Feb-95	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	21-Mar-95	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	18-May-95	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	09-Aug-95	ug/L	0.9	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	06-Mar-97	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	16-May-97	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-23/1	A-23/1	354 - 408	20-Aug-97	ug/L	0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	03-Dec-85	ug/L	<	<						
ANAHEIM	A-26/1	A-26/1	266 - 383	20-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	12-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	19-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	11-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	01-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	06-Feb-87	ug/L	1	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Jun-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Sep-87	ug/L	1.3	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Dec-87	ug/L	4.2	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	28-Dec-87	ug/L	2.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	04-Jan-88	ug/L	3	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	16-Feb-88	ug/L	2.8	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	02-May-88	ug/L	3.3	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	20-Jul-88	ug/L	1.4	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Jul-88	ug/L	1.7	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	25-Jul-88	ug/L	1.7	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	01-Aug-88	ug/L	1.8	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	08-Aug-88	ug/L	1.4	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	15-Aug-88	ug/L	1	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Aug-88	ug/L	1.1	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	29-Aug-88	ug/L	0.8	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	06-Sep-88	ug/L	0.8	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	12-Sep-88	ug/L	0.9	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	19-Sep-88	ug/L	1.3	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	26-Sep-88	ug/L	1.4	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	06-Oct-88	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	11-Oct-88	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Oct-88	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	24-Oct-88	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	31-Oct-88	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	07-Nov-88	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	14-Nov-88	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	21-Nov-88	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	28-Nov-88	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	05-Dec-88	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	12-Dec-88	ug/L	1.2	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	19-Dec-88	ug/L	1.1	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	27-Dec-88	ug/L	1.2	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-26/1	A-26/1	266 - 383	13-Feb-89	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	25-May-89	ug/L	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	02-Aug-89	ug/L	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Oct-89	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	30-Oct-89	ug/L	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	01-Nov-89	ug/L	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	29-Dec-89	ug/L	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	09-Jan-90	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Jan-90	ug/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	11-Jan-90	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Oct-90	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	16-Jan-91	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	09-Apr-91	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Jul-91	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	04-Mar-92	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Jun-92	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	23-Sep-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	02-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	04-Mar-93	ug/L	0.2752	<0.5	0.0221	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	30-Mar-93	ug/L	0.3285	0.012	0.0265	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	06-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	30-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	28-Jun-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	11-Aug-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	19-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	20-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	14-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	31-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	09-Feb-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-May-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	08-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	12-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-26/1	A-26/1	266 - 383	09-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	29-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	30-Jul-96	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	05-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	14-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	05-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	01-Apr-97	ug/L	0.585	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Apr-97	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	06-May-97	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	30-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	05-Aug-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	26-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	04-May-98	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	27-May-98	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	28-May-98	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	03-Aug-98	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	04-Nov-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	24-Feb-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	15-Apr-99	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	12-May-99	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	03-Aug-99	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	28-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	09-Nov-99	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	03-Mar-00	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	26-Apr-00	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	02-Jun-00	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	14-Aug-00	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	06-Sep-00	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	07-Nov-00	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	21-Feb-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	25-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	15-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-26/1	A-26/1	266 - 383	01-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-26/1	A-26/1	266 - 383	07-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	17-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	20-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	25-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	08-Jul-03	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	04-Nov-03	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	01-Dec-03	ug/L							<0.005	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-26/1	A-26/1	266 - 383	11-Dec-03	ug/L							<0.005	
ANAHEIM	A-26/1	A-26/1	266 - 383	14-Jan-04	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Jan-04	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	22-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	07-Apr-04	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	10-Jun-04	ug/L							<0.01	
ANAHEIM	A-26/1	A-26/1	266 - 383	12-Jul-04	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-26/1	A-26/1	266 - 383	11-Oct-04	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	27-Apr-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	20-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	20-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	10-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	12-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	08-Feb-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	18-May-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	09-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	12-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	07-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	08-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	28-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	14-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	17-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	16-May-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Aug-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	19-Nov-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	12-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	15-Apr-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	05-Aug-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	03-Nov-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	08-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	11-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	01-Sep-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	09-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	29-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	07-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	29-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	22-Dec-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	28-Feb-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	08-Mar-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	24-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ANAHEIM	A-49/1	A-49/1	580 - 1450	21-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	09-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	31-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-49/1	A-49/1	580 - 1450	11-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	20-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	05-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	20-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	27-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	30-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	25-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Nov-03	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	25-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	10-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	15-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	07-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	24-Jun-04	ug/L							<0.01	
ANAHEIM	A-49/1	A-49/1	580 - 1450	15-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	16-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	12-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	11-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	06-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Oct-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	11-Jul-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	03-Apr-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	01-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	01-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	05-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	01-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	02-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	05-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	06-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	08-Jul-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	07-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	04-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-49/1	A-49/1	580 - 1450	07-Apr-11	ug/L							<0.005	<1
ANAHEIM	A-6/1	A-6/1	310 - 610	09-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	12-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	11-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-6/1	A-6/1	310 - 610	01-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	11-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	19-Aug-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	09-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	15-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-6/1	A-6/1	310 - 610	03-Jan-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	16-Jan-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	09-Apr-91	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	10-Jul-91	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	05-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	04-Mar-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	11-May-92	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	01-Sep-92	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	17-Nov-92	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	04-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	07-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	30-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	03-May-93	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	11-Aug-93	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	19-Nov-93	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	30-Jun-94	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	14-Sep-94	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	08-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	14-Jun-95	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	08-Aug-95	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	12-Sep-95	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	13-Sep-95	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	12-Oct-95	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	07-Mar-96	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	08-May-96	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	13-Jun-96	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	05-Aug-96	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	04-Nov-96	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	05-Mar-97	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	06-May-97	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	04-Aug-97	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	04-Nov-97	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	11-Feb-98	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	04-May-98	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	29-Jul-98	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	17-Sep-98	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	09-Oct-98	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	30-Oct-98	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	10-Feb-99	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	29-Jun-99	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-6/1	A-6/1	310 - 610	09-Jul-99	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ANAHEIM	A-6/1	A-6/1	310 - 610	13-Jul-99	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ANAHEIM	A-7/1	A-7/1	324 - 608	01-Oct-69	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-7/1	A-7/1	324 - 608	03-Dec-85	ug/L	<	<						
ANAHEIM	A-7/1	A-7/1	324 - 608	20-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-7/1	A-7/1	324 - 608	19-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-7/1	A-7/1	324 - 608	11-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-7/1	A-7/1	324 - 608	01-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ANAHEIM	A-7/1	A-7/1	324 - 608	11-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Mar-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	10-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	13-May-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-May-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	16-Sep-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Sep-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	15-Oct-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	16-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	22-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Jun-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	13-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Aug-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Apr-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	18-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	11-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Feb-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Apr-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-May-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Jul-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Nov-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Feb-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Apr-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Jul-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	14-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Oct-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Feb-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-May-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Jun-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Aug-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Nov-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	23-Feb-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Apr-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-May-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Aug-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Sep-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Oct-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Nov-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	09-Dec-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	22-Feb-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	10-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Jul-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Sep-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Jan-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	23-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Apr-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	23-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Jun-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	31-Jul-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Sep-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Oct-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	18-Dec-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Jan-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	20-Feb-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Mar-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	27-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Sep-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-Nov-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	26-Nov-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Mar-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	29-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	20-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	28-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	10-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Sep-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	30-Apr-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	17-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Nov-03	ug/L							<0.005	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-May-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Jun-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	14-Jun-04	ug/L							<0.01	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Sep-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	08-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Dec-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	07-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	02-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	14-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	08-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	13-Aug-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	06-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	14-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	08-Sep-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	04-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	10-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	10-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	05-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	03-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Mar-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	25-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-10/1	F-10/1	460 - 1290	01-Mar-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3/1	F-3/1	348 - 408	16-Dec-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	19-Feb-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	12-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	19-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	30-Apr-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	28-May-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	25-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	28-Jul-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	25-Aug-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	29-Sep-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	27-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	24-Nov-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	29-Dec-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	30-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	13-Apr-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	27-Apr-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	26-May-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	31-Aug-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	28-Sep-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	25-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	29-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	26-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-3/1	F-3/1	348 - 408	31-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Jan-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	22-May-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-May-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	31-Jul-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Aug-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Sep-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	27-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	04-Dec-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	18-Dec-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Jan-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	05-Feb-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	29-May-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Jun-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Jul-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	27-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	24-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Feb-91	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Mar-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-May-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	24-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	29-Jul-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	31-Jul-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-3/1	F-3/1	348 - 408	26-Aug-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-May-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	29-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	31-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	15-Oct-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-Oct-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	04-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	22-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Aug-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	27-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	29-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-3/1	F-3/1	348 - 408	29-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	31-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	24-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	29-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	31-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	26-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	31-Jul-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	28-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	25-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	30-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3/1	F-3/1	348 - 408	29-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	23-Feb-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	30-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	27-Apr-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Apr-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	28-May-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	27-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	09-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	15-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	16-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	20-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	26-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	17-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	24-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	10-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	28-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	26-Jul-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	30-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	27-Sep-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	25-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	31-Jan-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	23-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	14-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	15-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	27-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	24-Apr-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-3A/1	F-3A/1	580 - 1280	23-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	26-Jun-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	31-Jul-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	30-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	25-Sep-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	30-Oct-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	27-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	18-Dec-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Jan-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	20-Feb-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	26-Feb-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	26-Mar-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	30-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	25-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	30-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	27-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	24-Sep-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Nov-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	28-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	25-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	25-Mar-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	29-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	20-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	28-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Sep-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	07-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	17-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	07-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	02-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Nov-03	ug/L							<0.005	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	02-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-May-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Jun-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	14-Jun-04	ug/L							<0.01	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	02-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	07-Sep-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	08-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Dec-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	07-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	02-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	02-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	02-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	14-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	08-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Aug-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	06-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	04-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-3A/1	F-3A/1	580 - 1280	12-Mar-09	ug/L							<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	05-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	03-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	22-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	25-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-3A/1	F-3A/1	580 - 1280	01-Mar-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	16-Dec-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	19-Feb-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-4/1	F-4/1	315 - 405	12-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	19-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	30-Apr-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	28-May-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	28-Jul-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	25-Aug-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	29-Sep-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	27-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	24-Nov-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	29-Dec-86	ug/L	1.2	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jan-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	23-Feb-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	30-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	13-Apr-87	ug/L	<0.5	<0.5	0.8	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	27-Apr-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	26-May-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	31-Aug-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	28-Sep-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	30-Nov-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jan-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	25-Apr-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	31-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	05-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	29-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	26-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	31-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Nov-88	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Jan-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-4/1	F-4/1	315 - 405	22-May-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-May-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Jul-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Aug-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Sep-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	18-Dec-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	05-Feb-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-May-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jun-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Jul-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-4/1	F-4/1	315 - 405	27-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Jan-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Mar-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-May-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Jul-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Aug-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	12-Feb-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-May-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Jun-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	14-Jul-92	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	15-Jul-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Jul-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Aug-92	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Oct-92	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Nov-92	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	04-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	22-Feb-93	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Mar-93	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Apr-93	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jul-93	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Sep-93	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Oct-93	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Jan-94	ug/L	1.2	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	14-Feb-94	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Feb-94	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	07-Mar-94	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	09-Mar-94	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Mar-94	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Apr-94	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jul-94	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Oct-94	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Nov-94	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Feb-95	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Mar-95	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Apr-95	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-May-95	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jun-95	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Jul-95	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-4/1	F-4/1	315 - 405	28-Aug-95	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Sep-95	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Oct-95	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Nov-95	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-Jan-96	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Jan-96	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Feb-96	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Mar-96	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Apr-96	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-May-96	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jun-96	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Jul-96	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Aug-96	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Sep-96	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Oct-96	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	14-Nov-96	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	20-Dec-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	23-Dec-96	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Jan-97	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Feb-97	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Mar-97	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Apr-97	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-May-97	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Jun-97	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Jul-97	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Aug-97	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Sep-97	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Oct-97	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Nov-97	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jan-98	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	23-Feb-98	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Mar-98	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Apr-98	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-May-98	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Jun-98	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Jul-98	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Aug-98	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Sep-98	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Oct-98	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Nov-98	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	09-Dec-98	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jan-99	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	22-Feb-99	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-Mar-99	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Mar-99	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-4/1	F-4/1	315 - 405	26-Apr-99	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-May-99	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	10-Jun-99	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Jun-99	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jul-99	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Aug-99	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Sep-99	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Oct-99	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Nov-99	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	07-Dec-99	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Jan-00	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	23-Feb-00	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	13-Mar-00	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	14-Mar-00	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Mar-00	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Apr-00	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	23-May-00	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Jun-00	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	31-Jul-00	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Aug-00	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Sep-00	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Oct-00	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Nov-00	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	18-Dec-00	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	20-Feb-01	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Mar-01	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Apr-01	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	04-Jun-01	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Jun-01	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	19-Jul-01	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Jul-01	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	27-Aug-01	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Sep-01	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	26-Nov-01	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-4/1	F-4/1	315 - 405	12-Dec-01	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-Jan-02	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Feb-02	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Feb-02	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	25-Mar-02	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	29-Apr-02	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	20-May-02	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-May-02	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-Jun-02	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Jul-02	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	05-Aug-02	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-Sep-02	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-4/1	F-4/1	315 - 405	07-Oct-02	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Oct-02	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	04-Nov-02	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-Mar-03	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	24-Mar-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	30-Apr-03	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	19-May-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-Jun-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	17-Jun-03	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	07-Jul-03	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	04-Aug-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-Sep-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Oct-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-Nov-03	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Nov-03	ug/L							<0.005	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Dec-03	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	05-Jan-04	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-Feb-04	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Mar-04	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	05-Apr-04	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	03-May-04	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Jun-04	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	14-Jun-04	ug/L							<0.01	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Jul-04	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-Aug-04	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	07-Sep-04	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	04-Oct-04	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	08-Nov-04	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	19-Apr-05	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-May-05	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Jun-05	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	05-Jul-05	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Aug-05	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	19-Sep-05	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-Nov-05	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	13-Mar-06	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	02-May-06	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Aug-06	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Nov-06	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	14-Feb-07	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	08-May-07	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	01-Aug-07	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Nov-07	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	28-May-08	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	06-Aug-08	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	04-Nov-08	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-4/1	F-4/1	315 - 405	04-Feb-09	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-4/1	F-4/1	315 - 405	12-Mar-09	ug/L							<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	05-May-09	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	05-Aug-09	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	03-Nov-09	ug/L	0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	01-Mar-10	ug/L	0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	01-Jun-10	ug/L	0.6	1.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	25-Aug-10	ug/L	0.6	1.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	01-Dec-10	ug/L	0.6	1.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-4/1	F-4/1	315 - 405	01-Mar-11	ug/L	0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	16-Dec-85	ug/L	<0.5	5.5	0.7	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	19-Dec-85	ug/L	<0.5	4.8	0.9	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	19-Feb-86	ug/L	<0.5	3.6	<0.5	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	12-Mar-86	ug/L	<0.5	4.7	0.6	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	19-Mar-86	ug/L	<0.5	4.4	0.5	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	30-Apr-86	ug/L	<0.5	4.2	0.9	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	28-May-86	ug/L	<0.5	4.7	0.8	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jun-86	ug/L	<0.5	5.7	0.8	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	28-Jul-86	ug/L	<0.5	5	1	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	25-Aug-86	ug/L	0.6	8.2	0.7	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	29-Sep-86	ug/L	0.5	8.5	0.9	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	27-Oct-86	ug/L	0.6	8.4	1	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	24-Nov-86	ug/L	0.6	6.3	1	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	29-Dec-86	ug/L	2.5	5.2	0.7	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jan-87	ug/L	<0.5	4.6	0.9	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	23-Feb-87	ug/L	<0.5	3.9	0.8	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	30-Mar-87	ug/L	<0.5	4.7	0.7	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	27-Apr-87	ug/L	<0.5	4.9	1	0.3		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	26-May-87	ug/L	0.5	4.9	0.9	0.4		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	31-Aug-87	ug/L	<0.5	4.1	0.7	<0.2		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	28-Sep-87	ug/L	<0.5	4.5	0.7	<0.2		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	30-Nov-87	ug/L	0.5	5.6	0.9	0.3		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	28-Dec-87	ug/L	<0.5	5.2	0.9	0.4		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jan-88	ug/L	0.6	7.8	0.9	0.4		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	31-May-88	ug/L	<0.5	2.9	0.8	0.3		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	20-Jun-88	ug/L	<0.5	1.7	<0.5	<0.2		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	05-Jul-88	ug/L	<0.5	3.2	0.7	0.4		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jul-88	ug/L	<0.5	3.1	0.5	0.6		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	29-Aug-88	ug/L	<0.5	2.7	0.7	<0.2		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	26-Sep-88	ug/L	<0.5	3.1	0.5	<0.2		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	31-Oct-88	ug/L	0.7	4.8	0.8	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Nov-88	ug/L	0.7	4.7	0.6	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Jan-89	ug/L	0.6	4.5	0.8	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Mar-89	ug/L	<0.5	4.2	<0.5	<0.5		<0.5		
FULLERTON	F-5/1	F-5/1	350 - 400	30-May-89	ug/L	0.5	3	0.9	1	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jun-89	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-5/1	F-5/1	350 - 400	19-Jul-89	ug/L	<0.5	3.3	0.6	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Jul-89	ug/L	<0.5	3.6	0.6	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Aug-89	ug/L	<0.5	2.6	0.6	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Sep-89	ug/L	<0.5	3	0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Oct-89	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Nov-89	ug/L	<0.5	2.7	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	19-Dec-89	ug/L	<0.5	2.9	0.7	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Jan-90	ug/L		1.7						
FULLERTON	F-5/1	F-5/1	350 - 400	30-Jan-90	ug/L	<0.5	3.6	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-Feb-90	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Apr-90	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-May-90	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jun-90	ug/L	<0.5	3.6	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Jul-90	ug/L	<0.5	4	0.6	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Aug-90	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Sep-90	ug/L	0.5	4.4	0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Jan-91	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Feb-91	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Mar-91	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Apr-91	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-May-91	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Jun-91	ug/L	<0.5	2.7	0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Jul-91	ug/L	<0.5	3.2	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Aug-91	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Sep-91	ug/L	0.5	3.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Nov-91	ug/L	0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Jan-92	ug/L	0.7	4.4	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	12-Feb-92	ug/L	0.6	4.5	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Feb-92	ug/L	0.6	4.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Mar-92	ug/L	0.5	4.6	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Apr-92	ug/L	<0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-May-92	ug/L	<0.5	4.1	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Jun-92	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Jul-92	ug/L	0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Aug-92	ug/L	0.5	4.7	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Oct-92	ug/L	0.6	5.9	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Nov-92	ug/L	0.5	4.8	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Jan-93	ug/L	0.5	4.5	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jan-93	ug/L	0.5	4.4	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	09-Mar-93	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	11-Mar-93	ug/L	0.5639	5.1	0.2945	0.6036	0.1533	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Mar-93	ug/L	0.6	6.3	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Apr-93	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jul-93	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Aug-93	ug/L	<0.5	5.7	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Sep-93	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-5/1	F-5/1	350 - 400	25-Oct-93	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Nov-93	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Dec-93	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Jan-94	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Feb-94	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Mar-94	ug/L	0.7	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Apr-94	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jul-94	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Aug-94	ug/L	0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Sep-94	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Oct-94	ug/L	0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Nov-94	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Feb-95	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Apr-95	ug/L	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-May-95	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jun-95	ug/L	0.6	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Jul-95	ug/L	0.6	4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Aug-95	ug/L	0.6	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Sep-95	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Jan-96	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Feb-96	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	13-Mar-96	ug/L	0.6	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Mar-96	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Apr-96	ug/L	0.6	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-May-96	ug/L	0.6	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jun-96	ug/L	0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Jul-96	ug/L	0.7	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Aug-96	ug/L	0.6	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Oct-96	ug/L	0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Nov-96	ug/L	0.6	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Jan-97	ug/L	0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Feb-97	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Mar-97	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Apr-97	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-May-97	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Jun-97	ug/L	0.7	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Jul-97	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Aug-97	ug/L	0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Sep-97	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Oct-97	ug/L	0.6	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jan-98	ug/L	0.6	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	23-Feb-98	ug/L	0.6	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Mar-98	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Apr-98	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-May-98	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-5/1	F-5/1	350 - 400	27-Jul-98	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Aug-98	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Sep-98	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Oct-98	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Nov-98	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	09-Dec-98	ug/L	0.7	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jan-99	ug/L	0.6	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	22-Feb-99	ug/L	0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Mar-99	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Mar-99	ug/L	0.6	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Apr-99	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-May-99	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	10-Jun-99	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Jun-99	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jul-99	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Aug-99	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	14-Sep-99	ug/L	0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Sep-99	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Oct-99	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Nov-99	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Jan-00	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	23-Feb-00	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Mar-00	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Apr-00	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	23-May-00	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Jun-00	ug/L	0.7	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Jul-00	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Aug-00	ug/L	0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Sep-00	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Oct-00	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Nov-00	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	18-Dec-00	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Jan-01	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	20-Feb-01	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Feb-01	ug/L	0.6	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	26-Mar-01	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Apr-01	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Jun-01	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Jun-01	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Jul-01	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Aug-01	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Aug-01	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Sep-01	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Oct-01	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-Nov-01	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-5/1	F-5/1	350 - 400	28-Jan-02	ug/L	0.6	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-5/1	F-5/1	350 - 400	06-Feb-02	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Feb-02	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	25-Mar-02	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	29-Apr-02	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	20-May-02	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	28-May-02	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Jun-02	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Jul-02	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-Aug-02	ug/L	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Sep-02	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	07-Oct-02	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Nov-02	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Feb-03	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Mar-03	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	24-Mar-03	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-May-03	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Jun-03	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	17-Jun-03	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	07-Jul-03	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Aug-03	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	02-Sep-03	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Oct-03	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-Nov-03	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Nov-03	ug/L							<0.005	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Dec-03	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-Jan-04	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	02-Feb-04	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Mar-04	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-Apr-04	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	03-May-04	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Jun-04	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	14-Jun-04	ug/L							<0.01	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Jul-04	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	02-Aug-04	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	07-Sep-04	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Oct-04	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	08-Nov-04	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Dec-04	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Feb-05	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	07-Mar-05	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Apr-05	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	27-Apr-05	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	02-May-05	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Jun-05	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-Jul-05	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Aug-05	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-5/1	F-5/1	350 - 400	19-Sep-05	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	02-Nov-05	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Feb-06	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	02-May-06	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Aug-06	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Nov-06	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	14-Feb-07	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	08-May-07	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Aug-07	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Nov-07	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	31-Mar-08	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	05-May-08	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	06-Aug-08	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Nov-08	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	04-Feb-09	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	12-Mar-09	ug/L							<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	05-May-09	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	05-Aug-09	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	03-Nov-09	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	01-Mar-10	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	01-Jun-10	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	25-Aug-10	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	01-Dec-10	ug/L	<0.5	2.9	<0.5	0.5	<0.5	<0.5	<0.005	1
FULLERTON	F-5/1	F-5/1	350 - 400	09-Dec-10	ug/L							<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	09-Dec-10	ug/L							<0.005	<1
FULLERTON	F-5/1	F-5/1	350 - 400	30-Dec-10	ug/L	<0.5	2.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	30-Dec-10	ug/L	<0.5	2.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-5/1	F-5/1	350 - 400	01-Mar-11	ug/L	<0.5	2.5	<0.5	0.5	<0.5	<0.5	<0.005	1.2
FULLERTON	F-5/1	F-5/1	350 - 400	15-Mar-11	ug/L							<0.005	1
FULLERTON	F-5/1	F-5/1	350 - 400	15-Mar-11	ug/L							<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	31-Jan-85	ug/L	<	<	30	<		<		
FULLERTON	F-6/1	F-6/1	340 - 401	02-Apr-85	ug/L	<	<	<	<		<		
FULLERTON	F-6/1	F-6/1	340 - 401	01-May-85	ug/L	<	0.5	0.5	<		<		
FULLERTON	F-6/1	F-6/1	340 - 401	16-Dec-85	ug/L	<0.5	1.4	0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	19-Dec-85	ug/L	<0.5	1.2	0.7	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	19-Feb-86	ug/L	<0.5	1.8	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	12-Mar-86	ug/L	<0.5	2.1	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	19-Mar-86	ug/L	<0.5	2.4	0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	30-Apr-86	ug/L	<0.5	1.3	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	28-May-86	ug/L	<0.5	1.3	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jun-86	ug/L	<0.5	2.3	0.7	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	28-Jul-86	ug/L	<0.5	1.9	0.9	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	25-Aug-86	ug/L	<0.5	2.2	0.7	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	29-Sep-86	ug/L	<0.5	1.8	0.7	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	27-Oct-86	ug/L	<0.5	1.3	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	24-Nov-86	ug/L	<0.5	1.1	0.6	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-6/1	F-6/1	340 - 401	29-Dec-86	ug/L	1.2	2	0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jan-87	ug/L	<0.5	1.2	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	23-Feb-87	ug/L	<0.5	0.9	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	30-Mar-87	ug/L	<0.5	0.9	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	27-Apr-87	ug/L	<0.5	1.1	0.6	0.2		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	26-May-87	ug/L	<0.5	1	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	31-Aug-87	ug/L	<0.5	1.8	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	28-Sep-87	ug/L	<0.5	2	0.7	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	30-Nov-87	ug/L	<0.5	1.7	0.6	0.3		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	28-Dec-87	ug/L	<0.5	1	1	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jan-88	ug/L	<0.5	0.9	<0.5	0.2		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	25-Apr-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	31-May-88	ug/L	<0.5	0.9	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	05-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jul-88	ug/L	<0.5	1.8	0.5	0.6		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	29-Aug-88	ug/L	<0.5	1.5	0.6	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	26-Sep-88	ug/L	<0.5	2.4	0.7	0.8		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	31-Oct-88	ug/L	<0.5	2.3	0.8	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Nov-88	ug/L	<0.5	2	0.6	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Jan-89	ug/L	<0.5	1.7	0.7	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Feb-89	ug/L	<0.5	1.2	0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-6/1	F-6/1	340 - 401	22-May-89	ug/L	<0.5	1	0.6	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-May-89	ug/L	<0.5	1.5	0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jun-89	ug/L	<0.5	1.8	0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Jul-89	ug/L	<0.5	2.9	0.6	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	11-Aug-89	ug/L	<0.5	2.6	0.8	1	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	15-Aug-89	ug/L	<0.5	2.6	0.8	1	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Aug-89	ug/L	<0.5	3	0.8	1	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Sep-89	ug/L	<0.5	2.5	0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Oct-89	ug/L	<0.5	3	0.7	1.1	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Nov-89	ug/L	<0.5	3.9	0.6	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	18-Dec-89	ug/L	<0.5	3.7	1	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Jan-90	ug/L	<0.5	2.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-Feb-90	ug/L	<0.5	2.8	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Apr-90	ug/L	<0.5	1.9	0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-May-90	ug/L	<0.5	2.1	0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jun-90	ug/L	<0.5	2.1	0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Jul-90	ug/L	<0.5	2.3	0.6	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Aug-90	ug/L	<0.5	4	0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Sep-90	ug/L	<0.5	3.8	0.6	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Jan-91	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Feb-91	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Mar-91	ug/L	<0.5	2.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Apr-91	ug/L	<0.5	2	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-May-91	ug/L	<0.5	2.8	0.5	0.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-6/1	F-6/1	340 - 401	24-Jun-91	ug/L	<0.5	3.7	0.6	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Jul-91	ug/L	<0.5	4.4	0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Aug-91	ug/L	<0.5	5.5	0.5	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Sep-91	ug/L	<0.5	5.2	0.5	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Nov-91	ug/L	<0.5	4.7	0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Jan-92	ug/L	<0.5	6.2	0.5	1	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	12-Feb-92	ug/L	<0.5	6.6	0.5	1	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Feb-92	ug/L	0.6	4.9	0.6	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Mar-92	ug/L	0.5	4.6	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Apr-92	ug/L	<0.5	4.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-May-92	ug/L	<0.5	4.1	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Jun-92	ug/L	<0.5	4.2	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Jul-92	ug/L	<0.5	6.6	0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Aug-92	ug/L	<0.5	7.3	0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Sep-92	ug/L	<0.5	5.5	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Oct-92	ug/L	<0.5	6.2	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Nov-92	ug/L	<0.5	7	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Jan-93	ug/L	<0.5	5.7	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jan-93	ug/L	<0.5	5.5	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	11-Mar-93	ug/L	<0.5	6.2	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Mar-93	ug/L	<0.5	6.2	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Apr-93	ug/L	<0.5	6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jul-93	ug/L	<0.5	6.8	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Aug-93	ug/L	<0.5	7.9	<0.5	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Sep-93	ug/L	<0.5	5.2	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Oct-93	ug/L	<0.5	6.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Nov-93	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Dec-93	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Jan-94	ug/L	<0.5	6.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Feb-94	ug/L	<0.5	7.5	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Mar-94	ug/L	<0.5	8.8	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Apr-94	ug/L	<0.5	7.8	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jul-94	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Aug-94	ug/L	<0.5	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Sep-94	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Oct-94	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Nov-94	ug/L	<0.5	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Mar-95	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Mar-95	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Apr-95	ug/L	<0.5	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-May-95	ug/L	<0.5	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jun-95	ug/L	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Jul-95	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Aug-95	ug/L	<0.5	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Sep-95	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Jan-96	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-6/1	F-6/1	340 - 401	27-Feb-96	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	13-Mar-96	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Mar-96	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Mar-96	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Apr-96	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-May-96	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Jul-96	ug/L	0.5	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Aug-96	ug/L	<0.5	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Sep-96	ug/L	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Oct-96	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	13-Nov-96	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Nov-96	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Feb-97	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Mar-97	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Mar-97	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Apr-97	ug/L	<0.5	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Jun-97	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Jul-97	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Aug-97	ug/L	<0.5	6.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Sep-97	ug/L	<0.5	6.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Oct-97	ug/L	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jan-98	ug/L	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	23-Feb-98	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Mar-98	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Apr-98	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-May-98	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Jun-98	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Jul-98	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Aug-98	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Sep-98	ug/L	<0.5	8	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Oct-98	ug/L	<0.5	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Nov-98	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	09-Dec-98	ug/L	<0.5	7.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jan-99	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	22-Feb-99	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Mar-99	ug/L	0.6	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Mar-99	ug/L	0.6	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Apr-99	ug/L	<0.5	7.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-May-99	ug/L	<0.5	7.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	10-Jun-99	ug/L	<0.5	7.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Jun-99	ug/L	<0.5	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jul-99	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Aug-99	ug/L	<0.5	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Sep-99	ug/L	0.6	7.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Oct-99	ug/L	<0.5	6.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Nov-99	ug/L	<0.5	7.8	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-6/1	F-6/1	340 - 401	07-Dec-99	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Jan-00	ug/L	0.5	10	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	16-Feb-00	ug/L	<0.5	7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	23-Feb-00	ug/L	<0.5	7.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Mar-00	ug/L	<0.5	8.6	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Apr-00	ug/L	<0.5	7.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	23-May-00	ug/L	<0.5	7.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Jun-00	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Jul-00	ug/L	<0.5	8	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Aug-00	ug/L	<0.5	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Sep-00	ug/L	<0.5	8.5	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Oct-00	ug/L	<0.5	6.4	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Nov-00	ug/L	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	18-Dec-00	ug/L	<0.5	7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Jan-01	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	20-Feb-01	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Feb-01	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	26-Mar-01	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Apr-01	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Jun-01	ug/L	<0.5	5.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Jun-01	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Jul-01	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Aug-01	ug/L	<0.5	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	27-Aug-01	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Sep-01	ug/L	<0.5	7.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Oct-01	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-Nov-01	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-6/1	F-6/1	340 - 401	28-Jan-02	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Feb-02	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Feb-02	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	25-Mar-02	ug/L	<0.5	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	29-Apr-02	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	20-May-02	ug/L	<0.5	6.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	28-May-02	ug/L	<0.5	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Jun-02	ug/L	<0.5	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Jul-02	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-Aug-02	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Sep-02	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	07-Oct-02	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Nov-02	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Feb-03	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Mar-03	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	24-Mar-03	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	30-Apr-03	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Jun-03	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	17-Jun-03	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-6/1	F-6/1	340 - 401	07-Jul-03	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Aug-03	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	02-Sep-03	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Oct-03	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	07-Oct-03	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Nov-03	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Nov-03	ug/L							<0.005	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Dec-03	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-Jan-04	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-Feb-04	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Mar-04	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-Apr-04	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	03-May-04	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Jun-04	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	14-Jun-04	ug/L							<0.01	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Jul-04	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	02-Aug-04	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	07-Sep-04	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Oct-04	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	08-Nov-04	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Dec-04	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Feb-05	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	07-Mar-05	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Apr-05	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	02-May-05	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Jun-05	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-Jul-05	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Aug-05	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	19-Sep-05	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	02-Nov-05	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Feb-06	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	02-May-06	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Aug-06	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Nov-06	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	15-Mar-07	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	20-Jun-07	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	01-Aug-07	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Nov-07	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	31-Mar-08	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	05-May-08	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	06-Aug-08	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Nov-08	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	04-Feb-09	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	18-Feb-09	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	18-Feb-09	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-6/1	F-6/1	340 - 401	12-Mar-09	ug/L							<0.005	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-6/1	F-6/1	340 - 401	05-May-09	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	31-Aug-09	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	03-Nov-09	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	01-Mar-10	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	01-Jun-10	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	25-Aug-10	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	01-Dec-10	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-6/1	F-6/1	340 - 401	01-Mar-11	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	16-Dec-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	19-Feb-86	ug/L	<0.5	<0.5	4.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	12-Mar-86	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	19-Mar-86	ug/L	<0.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	30-Apr-86	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	28-May-86	ug/L	<0.5	0.5	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jun-86	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	25-Aug-86	ug/L	<0.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	29-Sep-86	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	27-Oct-86	ug/L	<0.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	24-Nov-86	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	29-Dec-86	ug/L	2.3	1.1	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jan-87	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	23-Feb-87	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	30-Mar-87	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	27-Apr-87	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	26-May-87	ug/L	<0.5	0.5	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	31-Aug-87	ug/L	<0.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	28-Sep-87	ug/L	<0.5	0.9	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	30-Nov-87	ug/L	<0.5	0.9	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	28-Dec-87	ug/L	<0.5	0.7	1.4	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jan-88	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	25-Apr-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	31-May-88	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	27-Jun-88	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jul-88	ug/L	<0.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	29-Aug-88	ug/L	<0.5	1	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	26-Sep-88	ug/L	<0.5	1	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	31-Oct-88	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Nov-88	ug/L	0.6	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Jan-89	ug/L	0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Feb-89	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-7/1	F-7/1	300 - 410	22-May-89	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-May-89	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	07-Jun-89	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	12-Jun-89	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jun-89	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-7/1	F-7/1	300 - 410	31-Jul-89	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Aug-89	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Sep-89	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Oct-89	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Nov-89	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	18-Dec-89	ug/L	<0.5	1.2	0.7	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Jan-90	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-Feb-90	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Feb-90	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Apr-90	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-May-90	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jun-90	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Jul-90	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Aug-90	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Sep-90	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	20-Feb-91	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Feb-91	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Mar-91	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Apr-91	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-May-91	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Jun-91	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Jul-91	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Aug-91	ug/L		1.2						
FULLERTON	F-7/1	F-7/1	300 - 410	30-Sep-91	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Nov-91	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Jan-92	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	12-Feb-92	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Feb-92	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Mar-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Apr-92	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-May-92	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Jun-92	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Aug-92	ug/L	<0.5	1.1	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Sep-92	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Oct-92	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	11-Mar-93	ug/L	<0.5	1.6	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Mar-93	ug/L	0.4711	1.8022	0.3285	0.6805	0.0411	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	02-Apr-93	ug/L	<0.5	1.3	<0.5	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-Apr-93	ug/L	<0.5	1.1	<0.5	1	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Apr-93	ug/L	<0.5	0.7	<0.5	0.9	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jul-93	ug/L	<0.5	1.1	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Sep-93	ug/L	<0.5	1.1	0.6	1.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Oct-93	ug/L	<0.5	1.1	0.6	1.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	23-Nov-93	ug/L	<0.5	1.3	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Nov-93	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Dec-93	ug/L	0.6	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-7/1	F-7/1	300 - 410	31-Jan-94	ug/L	<0.5	1.3	0.5	1.4	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Feb-94	ug/L	<0.5	1.6	0.7	2.1	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Mar-94	ug/L	<0.5	1.5	0.7	2	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Apr-94	ug/L	<0.5	1	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Aug-94	ug/L	<0.5	1.4	<0.5	1.3	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Sep-94	ug/L	0.6	1.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Oct-94	ug/L	0.7	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Nov-94	ug/L	<0.5	1.4	<0.5	1.4	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jun-95	ug/L	<0.5	1.3	<0.5	2.1	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Jul-95	ug/L	<0.5	1.5	0.8	3.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Aug-95	ug/L	<0.5	1.3	0.8	4.2	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Sep-95	ug/L	<0.5	1.4	0.7	3.1	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Oct-95	ug/L	<0.5	2.1	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Nov-95	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Jan-96	ug/L	<0.5	1.2	<0.5	1.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Apr-96	ug/L	<0.5	1.2	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-May-96	ug/L	<0.5	1.5	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jun-96	ug/L	<0.5	1.8	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Jul-96	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Aug-96	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Sep-96	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Oct-96	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	13-Nov-96	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Nov-96	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Mar-97	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Mar-97	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Apr-97	ug/L	<0.5	2	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-May-97	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Jun-97	ug/L	<0.5	1.5	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Jul-97	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Aug-97	ug/L	<0.5	1.7	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Sep-97	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Oct-97	ug/L	<0.5	2	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Nov-97	ug/L	<0.5	1.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jan-98	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	23-Feb-98	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Mar-98	ug/L	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Apr-98	ug/L	<0.5	1.3	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-May-98	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Jun-98	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Jul-98	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Aug-98	ug/L	<0.5	1.8	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Sep-98	ug/L	<0.5	2.2	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Oct-98	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Nov-98	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	09-Dec-98	ug/L	<0.5	2.9	<0.5	0.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jan-99	ug/L	<0.5	2.7	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	22-Feb-99	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Mar-99	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Mar-99	ug/L	<0.5	2.7	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Apr-99	ug/L	<0.5	2.7	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-May-99	ug/L	<0.5	2.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	10-Jun-99	ug/L	<0.5	2.7	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Jun-99	ug/L	<0.5	2.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jul-99	ug/L	<0.5	2.6	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Aug-99	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Sep-99	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Oct-99	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Nov-99	ug/L	<0.5	2.8	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	07-Dec-99	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Jan-00	ug/L	<0.5	2.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	23-Feb-00	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Mar-00	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Apr-00	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	23-May-00	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Jun-00	ug/L	<0.5	3	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Jul-00	ug/L	<0.5	2.1	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Aug-00	ug/L	<0.5	1.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Sep-00	ug/L	<0.5	2.2	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Nov-00	ug/L	<0.5	2.2	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	18-Dec-00	ug/L	<0.5	2.4	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Jan-01	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	20-Feb-01	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Jun-01	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-7/1	F-7/1	300 - 410	19-Jul-01	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	30-Jul-01	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	27-Aug-01	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Sep-01	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Oct-01	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-Nov-01	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	26-Nov-01	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-7/1	F-7/1	300 - 410	28-Jan-02	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Feb-02	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Feb-02	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	25-Mar-02	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Apr-02	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	20-May-02	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	28-May-02	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Jun-02	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Jul-02	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-Aug-02	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Sep-02	ug/L	<0.5	1.9	<0.5	0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-7/1	F-7/1	300 - 410	07-Oct-02	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	04-Nov-02	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Feb-03	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Mar-03	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	24-Mar-03	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-May-03	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Jun-03	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	17-Jun-03	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	07-Jul-03	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	04-Aug-03	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	02-Sep-03	ug/L	<0.5	1.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Oct-03	ug/L	<0.5	1.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-Nov-03	ug/L	<0.5	2.2	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Nov-03	ug/L							<0.005	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Dec-03	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-Jan-04	ug/L	<0.5	1.8	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	02-Feb-04	ug/L	<0.5	2.1	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Mar-04	ug/L	<0.5	1.6	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	03-May-04	ug/L	<0.5	1.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Jun-04	ug/L	<0.5	1.7	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	14-Jun-04	ug/L							<0.01	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Jul-04	ug/L	<0.5	1.9	<0.5	1	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	02-Aug-04	ug/L	<0.5	1.8	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	07-Sep-04	ug/L	<0.5	1.7	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	04-Oct-04	ug/L	<0.5	1.7	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	08-Nov-04	ug/L	<0.5	1.7	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Dec-04	ug/L	<0.5	1.4	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Feb-05	ug/L	<0.5	1.9	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	07-Mar-05	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	04-Apr-05	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	02-Nov-05	ug/L	<0.5	1.7	<0.5	1.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Feb-06	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	02-May-06	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Aug-06	ug/L	<0.5	2.4	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Nov-06	ug/L	<0.5	2.3	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	14-Feb-07	ug/L	<0.5	2	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	08-May-07	ug/L	<0.5	2.3	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	01-Aug-07	ug/L	<0.5	2.4	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Nov-07	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	29-Nov-07	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	31-Mar-08	ug/L	<0.5	1.9	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	05-May-08	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	06-Aug-08	ug/L	<0.5	1.4	<0.5	1.9	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	04-Nov-08	ug/L	<0.5	1.2	<0.5	3	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	04-Feb-09	ug/L	<0.5	1.1	<0.5	0.8	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	12-Mar-09	ug/L							<0.005	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-7/1	F-7/1	300 - 410	05-May-09	ug/L	<0.5	2	<0.5	0.7	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	05-Aug-09	ug/L	0.5	2	<0.5	0.9	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	03-Nov-09	ug/L	0.7	2.2	<0.5	0.9	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	22-Feb-10	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	01-Mar-10	ug/L	0.7	2.3	<0.5	0.7	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	01-Jun-10	ug/L	0.8	2.4	<0.5	0.9	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	25-Aug-10	ug/L	0.9	2.3	<0.5	1.1	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	01-Dec-10	ug/L	1	2	<0.5	1.6	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	01-Mar-11	ug/L	0.8	2.2	<0.5	0.6	<0.5	<0.5	<0.005	<1
FULLERTON	F-7/1	F-7/1	300 - 410	15-Mar-11	ug/L	0.9	2.5	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-7/1	F-7/1	300 - 410	15-Mar-11	ug/L	0.9	2.4	<0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	16-Dec-85	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	19-Dec-85	ug/L	<0.5	0.8	0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	28-May-86	ug/L	<0.5	1.4	0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jun-86	ug/L	<0.5	2	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	28-Jul-86	ug/L	<0.5	2	0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	25-Aug-86	ug/L	<0.5	2.1	0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	29-Sep-86	ug/L	<0.5	1.9	0.6	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	24-Nov-86	ug/L	<0.5	1.6	0.5	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	29-Dec-86	ug/L	1.1	1	0.5	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jan-87	ug/L	<0.5	0.8	0.5	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	30-Mar-87	ug/L	<0.5	1	<0.5	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	27-Apr-87	ug/L	<0.5	1.5	0.6	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	26-May-87	ug/L	<0.5	1.4	0.6	<0.2		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	31-Aug-87	ug/L	<0.5	1.6	0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	28-Sep-87	ug/L	<0.5	1.7	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	30-Nov-87	ug/L	<0.5	1.8	0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	28-Dec-87	ug/L	<0.5	0.6	1.3	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jan-88	ug/L	<0.5	1.1	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	25-Apr-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	31-May-88	ug/L	<0.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	27-Jun-88	ug/L	<0.5	0.9	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jul-88	ug/L	<0.5	1.1	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	26-Sep-88	ug/L	<0.5	2.3	0.7	0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	31-Oct-88	ug/L	<0.5	2.3	0.6	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Nov-88	ug/L	0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Jan-89	ug/L	0.7	2.7	0.7	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Feb-89	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-8/1	F-8/1	324 - 402	22-May-89	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-May-89	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jun-89	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Jul-89	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Aug-89	ug/L	<0.5	1.5	0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Sep-89	ug/L	<0.5	1.3	0.5	0.7	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Oct-89	ug/L	<0.5	1.5	0.6	0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-8/1	F-8/1	324 - 402	27-Nov-89	ug/L	<0.5	1.8	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	18-Dec-89	ug/L	<0.5	1.5	0.7	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Feb-90	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Apr-90	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-May-90	ug/L		1.3						
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jun-90	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Jul-90	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Aug-90	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Sep-90	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Jan-91	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Feb-91	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Mar-91	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Apr-91	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-May-91	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Jun-91	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Jul-91	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Aug-91	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Sep-91	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Nov-91	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Jan-92	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	12-Feb-92	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Feb-92	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Mar-92	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Apr-92	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Jul-92	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Aug-92	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Sep-92	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Oct-92	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Nov-92	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Jan-93	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jan-93	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	22-Feb-93	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Mar-93	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Apr-93	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jul-93	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Aug-93	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Sep-93	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Oct-93	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Nov-93	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Dec-93	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Jan-94	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Feb-94	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Mar-94	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Apr-94	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jul-94	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Aug-94	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-8/1	F-8/1	324 - 402	31-Oct-94	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Nov-94	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Feb-95	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Mar-95	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Apr-95	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-May-95	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jun-95	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Jul-95	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Aug-95	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Sep-95	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	02-Jan-96	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Jan-96	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Feb-96	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Mar-96	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Apr-96	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-May-96	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jun-96	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Jul-96	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Aug-96	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Sep-96	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Oct-96	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Nov-96	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Jan-97	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Feb-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Mar-97	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Apr-97	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-May-97	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Jun-97	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Jul-97	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	13-Aug-97	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Aug-97	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Sep-97	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Oct-97	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Nov-97	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jan-98	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	23-Feb-98	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Apr-98	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-May-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Jun-98	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Jul-98	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Aug-98	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Sep-98	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Oct-98	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Nov-98	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Nov-98	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-8/1	F-8/1	324 - 402	09-Dec-98	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jan-99	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	22-Feb-99	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Mar-99	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Mar-99	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Apr-99	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-May-99	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	10-Jun-99	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Jun-99	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jul-99	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Aug-99	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Aug-99	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Sep-99	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Oct-99	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Nov-99	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Jan-00	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	15-Feb-00	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	22-Feb-00	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Mar-00	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Apr-00	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	23-May-00	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	09-Jun-00	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Jun-00	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Jul-00	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Aug-00	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Sep-00	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Oct-00	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Nov-00	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	18-Dec-00	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Jan-01	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	20-Feb-01	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Feb-01	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	26-Mar-01	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Apr-01	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Jun-01	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Jun-01	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Jul-01	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Aug-01	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	27-Aug-01	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Sep-01	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Oct-01	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-Nov-01	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-8/1	F-8/1	324 - 402	28-Jan-02	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Feb-02	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Feb-02	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	25-Mar-02	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-8/1	F-8/1	324 - 402	29-Apr-02	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	20-May-02	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	28-May-02	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Jun-02	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Jul-02	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-Aug-02	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Sep-02	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	07-Oct-02	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Feb-03	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Mar-03	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	24-Mar-03	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Apr-03	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Jun-03	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	29-Jul-03	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Aug-03	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	02-Sep-03	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Oct-03	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	07-Oct-03	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Nov-03	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Dec-03	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-Jan-04	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-Feb-04	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Mar-04	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-Apr-04	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	03-May-04	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Jun-04	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	14-Jun-04	ug/L							<0.01	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Jul-04	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	02-Aug-04	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	07-Sep-04	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Oct-04	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	08-Nov-04	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Dec-04	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Feb-05	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	07-Mar-05	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Apr-05	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	02-May-05	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Jun-05	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-Jul-05	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Aug-05	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	17-Oct-05	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	02-Nov-05	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Feb-06	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	02-May-06	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Aug-06	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-8/1	F-8/1	324 - 402	07-Nov-06	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	14-Feb-07	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	08-May-07	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Aug-07	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Nov-07	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	31-Mar-08	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-May-08	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	06-Aug-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Nov-08	ug/L	<0.5	1.2	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	04-Feb-09	ug/L	<0.5	1	<0.5	0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	05-May-09	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	05-Aug-09	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	03-Nov-09	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	22-Feb-10	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	01-Mar-10	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	01-Jun-10	ug/L	0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	25-Aug-10	ug/L	0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	01-Dec-10	ug/L	0.8	1.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-8/1	F-8/1	324 - 402	30-Dec-10	ug/L	0.7	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	30-Dec-10	ug/L	0.7	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-8/1	F-8/1	324 - 402	01-Mar-11	ug/L	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	11-Jun-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	12-Dec-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	19-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Jul-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Aug-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Sep-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	24-Nov-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Dec-86	ug/L	0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	02-Feb-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	23-Feb-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Apr-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-May-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Aug-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Sep-87	ug/L	<0.5	<0.5	1.6	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Nov-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Dec-87	ug/L	<0.5	<0.5	1	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Jan-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Apr-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	05-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Nov-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Jan-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-May-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	21-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Jul-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Aug-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Sep-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	11-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	12-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-Dec-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	18-Dec-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Jan-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	05-Feb-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-May-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Jun-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Jul-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	24-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Jan-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Feb-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Mar-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	01-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-May-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	24-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Jul-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	12-Feb-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-May-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Sep-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	22-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	13-May-93	ug/L	0.2177	0.0193	0.117	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	17-May-93	ug/L	0.2292	0.0397	0.1463	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Jan-94	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Apr-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Oct-94	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	21-Nov-94	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	11-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Feb-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	24-Apr-95	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-May-95	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Jun-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Jul-95	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Aug-95	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Sep-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Oct-95	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Nov-95	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	02-Jan-96	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Jan-96	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Feb-96	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-May-96	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Jun-96	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Jul-96	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Aug-96	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Sep-96	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Oct-96	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	13-Nov-96	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Nov-96	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Jan-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Apr-97	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-May-97	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Jun-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Jul-97	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Aug-97	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Sep-97	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Oct-97	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	25-Nov-97	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Jan-98	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	23-Feb-98	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Mar-98	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Apr-98	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-May-98	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	29-Jun-98	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Jul-98	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	31-Aug-98	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	28-Sep-98	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Oct-98	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	30-Nov-98	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	07-Dec-98	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	09-Dec-98	ug/L	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	19-Apr-99	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Apr-99	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	24-May-99	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	10-Jun-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	26-Jul-99	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	24-Aug-99	ug/L	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	27-Sep-99	ug/L	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-FS13/1	F-FS13/1	351 - 419	04-Oct-99	ug/L	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	04-Dec-85	ug/L	<	<						
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	20-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	12-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	19-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Apr-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-May-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Jul-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Aug-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Sep-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Oct-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Nov-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Dec-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	02-Feb-87	ug/L	<0.5	<0.5	0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	23-Feb-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Mar-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Apr-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-May-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Aug-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Sep-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Nov-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Dec-87	ug/L	<0.5	<0.5	0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jan-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Apr-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	05-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jul-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Nov-88	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Jan-89	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Mar-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-May-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	21-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Jul-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Aug-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Sep-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	04-Dec-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	18-Dec-89	ug/L	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	05-Feb-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jun-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Jul-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Aug-90	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Sep-90	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Jan-91	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Feb-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Mar-91	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	01-Apr-91	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	04-Apr-91	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Apr-91	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-May-91	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Jun-91	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Aug-91	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	04-Sep-91	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Sep-91	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Apr-92	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-May-92	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Jun-92	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Jul-92	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Aug-92	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Sep-92	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Nov-92	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Jan-94	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Feb-94	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Mar-94	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Apr-94	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jul-94	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Aug-94	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Sep-94	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Oct-94	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Nov-94	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	11-Jan-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Feb-95	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Mar-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Apr-95	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-May-95	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Jun-95	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Aug-95	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	21-Sep-95	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Sep-95	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Oct-95	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Nov-95	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	02-Jan-96	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Jan-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Mar-96	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Apr-96	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jun-96	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Jul-96	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Aug-96	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Sep-96	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Oct-96	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Nov-96	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Feb-97	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Mar-97	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Apr-97	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-May-97	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Jun-97	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Jul-97	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Aug-97	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Sep-97	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Oct-97	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Jan-98	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	23-Feb-98	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Mar-98	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Apr-98	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-May-98	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Jun-98	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Jul-98	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Aug-98	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Sep-98	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Oct-98	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Nov-98	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	07-Dec-98	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	09-Dec-98	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	22-Dec-98	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Dec-98	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Jan-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	22-Feb-99	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	03-Mar-99	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Mar-99	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	16-Apr-99	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	20-Apr-99	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Apr-99	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-May-99	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	10-Jun-99	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Jun-99	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Jul-99	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Aug-99	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Sep-99	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	11-Oct-99	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	18-Oct-99	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Oct-99	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	01-Nov-99	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	08-Nov-99	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	15-Nov-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Nov-99	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	06-Dec-99	ug/L	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	07-Dec-99	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	13-Dec-99	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	20-Dec-99	ug/L	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	03-Jan-00	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	10-Jan-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	17-Jan-00	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Jan-00	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	07-Feb-00	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	14-Feb-00	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	22-Feb-00	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	23-Feb-00	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	28-Feb-00	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	06-Mar-00	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	13-Mar-00	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	20-Mar-00	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Mar-00	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	03-Apr-00	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	10-Apr-00	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	17-Apr-00	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Apr-00	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	01-May-00	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	08-May-00	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	15-May-00	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	23-May-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-May-00	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	05-Jun-00	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	09-Jun-00	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	12-Jun-00	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	19-Jun-00	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Jun-00	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	10-Jul-00	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	17-Jul-00	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	24-Jul-00	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	31-Jul-00	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	07-Aug-00	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	14-Aug-00	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	21-Aug-00	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Aug-00	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	05-Sep-00	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	11-Sep-00	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	18-Sep-00	ug/L	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	25-Sep-00	ug/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	02-Oct-00	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	09-Oct-00	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	16-Oct-00	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	23-Oct-00	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	30-Oct-00	ug/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	06-Nov-00	ug/L	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	09-Nov-00	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	13-Nov-00	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	20-Nov-00	ug/L	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	27-Nov-00	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	04-Dec-00	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	11-Dec-00	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	18-Dec-00	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	08-Jan-01	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	22-Jan-01	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	29-Jan-01	ug/L	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	05-Feb-01	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	20-Feb-01	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1/1	F-KIM1/1	339 - 572	26-Feb-01	ug/L	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	09-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	16-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	30-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	13-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	20-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	27-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	03-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	18-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	03-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	03-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	07-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	04-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	23-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	03-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	09-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-Apr-04	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	21-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	03-May-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	17-May-04	ug/L							<0.01	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Jun-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	26-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	07-Sep-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	04-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	08-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Dec-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	07-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	04-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	02-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	14-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	08-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Aug-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	06-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	04-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	04-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	12-Mar-09	ug/L							<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	22-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	05-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	03-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Mar-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	25-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM1A/1	F-KIM1A/1	500 - 1225	01-Mar-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jan-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Apr-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-May-85	ug/L	<	0.5	<	<		<		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Dec-85	ug/L		<						
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Jan-86	ug/L	1.2	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	12-Mar-86	ug/L	1.7	0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Mar-86	ug/L	1.6	0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Apr-86	ug/L	1.9	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-May-86	ug/L	1.9	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jun-86	ug/L	2.1	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Jul-86	ug/L	2.2	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Aug-86	ug/L	2.3	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Sep-86	ug/L	2.3	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Oct-86	ug/L	2.2	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Nov-86	ug/L	2	0.7	0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Dec-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Feb-87	ug/L	2.2	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Feb-87	ug/L	2.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Mar-87	ug/L	2.4	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Apr-87	ug/L	2.4	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-May-87	ug/L	2	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Aug-87	ug/L	2.5	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Nov-87	ug/L	2.6	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Dec-87	ug/L	2.3	0.7	0.7	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jan-88	ug/L	2.7	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Feb-88	ug/L	2.6	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Feb-88	ug/L	2.7	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Mar-88	ug/L	2.5	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Apr-88	ug/L	2.4	0.7	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-May-88	ug/L	2.3	0.6	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Jul-88	ug/L	2.4	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jul-88	ug/L	2.6	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Aug-88	ug/L	2.6	0.8	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Sep-88	ug/L	4.7	1.2	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Oct-88	ug/L	3	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Nov-88	ug/L	3	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Nov-88	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Jan-89	ug/L	3.8	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Feb-89	ug/L	3.3	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Mar-89	ug/L	2.5	<0.5	<0.5	<0.5		<0.5		
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-May-89	ug/L	2.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	21-Jun-89	ug/L	2.8	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Jun-89	ug/L	2.9	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jul-89	ug/L	3.2	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Aug-89	ug/L	2.1	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Sep-89	ug/L	2.9	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Oct-89	ug/L	2.3	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Nov-89	ug/L	2.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Dec-89	ug/L	2.7	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Dec-89	ug/L	2.8	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Dec-89	ug/L	2.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Jan-90	ug/L	3.3	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Feb-90	ug/L	2.9	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Feb-90	ug/L	2.6	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Apr-90	ug/L	2	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-May-90	ug/L	2.1	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jun-90	ug/L	2.2	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Jul-90	ug/L	2.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Aug-90	ug/L	3.1	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Sep-90	ug/L	2.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Jan-91	ug/L	3.4	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Feb-91	ug/L	3.2	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Mar-91	ug/L	3.3	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Apr-91	ug/L	3.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Apr-91	ug/L	3.6	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Apr-91	ug/L	1.3	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-May-91	ug/L	2.6	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Jun-91	ug/L	2.9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jul-91	ug/L	2.6	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Aug-91	ug/L	3.1	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Sep-91	ug/L	3.1	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Sep-91	ug/L	2.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Nov-91	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Jan-92	ug/L	2.2	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Mar-92	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Mar-92	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Apr-92	ug/L	2.1	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-May-92	ug/L	1.9	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jun-92	ug/L	1.9	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Jul-92	ug/L	1.8	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Aug-92	ug/L	1.9	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Sep-92	ug/L	1.6	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Oct-92	ug/L	2.1	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Nov-92	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Jan-93	ug/L	<0.5	5.5	<0.5	0.6	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Jan-93	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	21-Jan-93	ug/L	2.2	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jan-93	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Feb-93	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Mar-93	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Apr-93	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Aug-93	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Sep-93	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Oct-93	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Nov-93	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Dec-93	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jan-94	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Feb-94	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Mar-94	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Apr-94	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Aug-94	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Sep-94	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Oct-94	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Nov-94	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Jan-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Feb-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Mar-95	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Apr-95	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-May-95	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Jun-95	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jul-95	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Aug-95	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Sep-95	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Oct-95	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Nov-95	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Jan-96	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jan-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Feb-96	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Mar-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Apr-96	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-May-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jun-96	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jul-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Aug-96	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Sep-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Oct-96	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Nov-96	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Jan-97	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Feb-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Mar-97	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Apr-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-May-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Jun-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Jul-97	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Aug-97	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Sep-97	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Oct-97	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Nov-97	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Jan-98	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Feb-98	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Mar-98	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Apr-98	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-May-98	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jun-98	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Jul-98	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Aug-98	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Sep-98	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Oct-98	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Nov-98	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Dec-98	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jan-99	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Feb-99	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Mar-99	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Mar-99	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	16-Apr-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Apr-99	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Apr-99	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-May-99	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Jun-99	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Jun-99	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Jul-99	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Aug-99	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Sep-99	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Oct-99	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Oct-99	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Oct-99	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Nov-99	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-Nov-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	15-Nov-99	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Nov-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Dec-99	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Dec-99	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	13-Dec-99	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Jan-00	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Jan-00	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	17-Jan-00	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Jan-00	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jan-00	ug/L	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Feb-00	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Feb-00	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Feb-00	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Feb-00	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Feb-00	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Mar-00	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	13-Mar-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Mar-00	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Mar-00	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Apr-00	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Apr-00	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	17-Apr-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Apr-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-May-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-May-00	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	15-May-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-May-00	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-May-00	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Jun-00	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	12-Jun-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Jun-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Jun-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Jul-00	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	17-Jul-00	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Jul-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jul-00	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Aug-00	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Aug-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	21-Aug-00	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Aug-00	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Sep-00	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Sep-00	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Sep-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Sep-00	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Oct-00	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Oct-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	16-Oct-00	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Oct-00	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Oct-00	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Nov-00	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	13-Nov-00	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Nov-00	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Nov-00	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Dec-00	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Dec-00	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Dec-00	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-Jan-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	15-Jan-01	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Jan-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jan-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	31-Jan-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Feb-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	12-Feb-01	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Feb-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Feb-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Feb-01	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Mar-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	12-Mar-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Mar-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Mar-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Apr-01	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Apr-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	16-Apr-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Apr-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-May-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	21-May-01	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Jun-01	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Jun-01	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Jun-01	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Jun-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Jul-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Jul-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	16-Jul-01	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Jul-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Jul-01	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Jul-01	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	13-Aug-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-Aug-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	27-Aug-01	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Sep-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Sep-01	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	17-Sep-01	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Sep-01	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Oct-01	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-Oct-01	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	15-Oct-01	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Oct-01	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Oct-01	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Oct-01	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Nov-01	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	13-Nov-01	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Nov-01	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Nov-01	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Dec-01	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Dec-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	17-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Jan-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Jan-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Jan-02	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	21-Jan-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Jan-02	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Feb-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Feb-02	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Feb-02	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Feb-02	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Feb-02	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Mar-02	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	11-Mar-02	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Mar-02	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Mar-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Apr-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-Apr-02	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	15-Apr-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Apr-02	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Apr-02	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-May-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-May-02	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	20-May-02	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-May-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Jun-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Jun-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	17-Jun-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Jun-02	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Jul-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-Jul-02	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Jul-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	15-Jul-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	22-Jul-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	29-Jul-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	12-Aug-02	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	19-Aug-02	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	26-Aug-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Sep-02	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	09-Sep-02	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	16-Sep-02	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	23-Sep-02	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	30-Sep-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Oct-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Oct-02	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	21-Oct-02	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	28-Oct-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Nov-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	12-Nov-02	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Nov-02	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Nov-02	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Feb-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	10-Feb-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	18-Feb-03	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Mar-03	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Mar-03	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	24-Jul-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Aug-03	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Sep-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Oct-03	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Nov-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Dec-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Jan-04	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Feb-04	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Mar-04	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-May-04	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Jun-04	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Jun-04	ug/L							<0.01	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Jul-04	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Aug-04	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Sep-04	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Oct-04	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-Nov-04	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Feb-05	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	07-Mar-05	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Jun-05	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Jul-05	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Aug-05	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-Nov-05	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Feb-06	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	02-May-06	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Aug-06	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Nov-06	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Feb-07	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	08-May-07	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Aug-07	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Nov-07	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Feb-08	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-May-08	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	06-Aug-08	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Nov-08	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	04-Feb-09	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-May-09	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	05-Aug-09	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	03-Nov-09	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Mar-10	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Jun-10	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	25-Aug-10	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	14-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
FULLERTON	F-KIM2/1	F-KIM2/1	320 - 626	01-Mar-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	31-Jan-85	ug/L	<	<	<	<		<		
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	12-Dec-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	18-Dec-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	17-Dec-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	08-Nov-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	19-Jul-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	15-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	11-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Nov-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	12-Feb-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	23-May-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	09-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	18-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	09-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	03-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	03-May-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	30-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	24-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	30-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	23-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	11-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	14-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	08-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	05-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	05-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	26-Feb-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	01-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	09-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	14-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	14-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	13-May-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	14-Oct-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	20-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	15-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	03-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	28-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	25-Jan-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	16-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	19-Jul-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	18-Oct-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	06-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	19-Mar-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	09-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	02-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	16-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	23-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	09-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	23-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	19-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	29-Jul-03	ug/L							<0.005	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	22-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Dec-03	ug/L							<0.005	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	27-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	13-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Jun-04	ug/L							<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	15-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	18-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	18-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	23-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	06-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	24-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	13-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	18-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	11-Oct-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	23-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	24-Jul-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	25-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	07-Nov-06	ug/L	0.2	<0.1	<0.1					
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	08-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	09-Apr-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	14-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	28-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	10-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	02-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	22-Dec-08	ug/L							<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	12-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	01-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	04-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	13-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	05-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	11-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	14-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	20-Jul-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	11-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF3/1	SCWC-PBF3/1	220 - 475	17-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	12-Dec-85	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	18-Dec-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Jan-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	16-Apr-87	ug/L	<0.5	<0.5	0.6	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	16-Sep-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	12-Oct-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	17-Dec-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	04-Feb-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	24-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	08-Nov-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	21-Jun-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	12-Sep-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	15-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	11-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	28-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	01-Oct-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Nov-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	12-Feb-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	23-May-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	18-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	12-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	17-Jun-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	22-Jun-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	03-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	03-May-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	30-Jun-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	11-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	31-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	30-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	16-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	23-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	12-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	13-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	11-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	08-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	05-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	05-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	26-Feb-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	01-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	16-Apr-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Oct-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	20-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	15-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	03-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	28-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	25-Jan-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	16-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	19-Jul-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	18-Oct-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	06-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	17-Jan-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	02-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	16-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	23-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	23-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	19-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	29-Jul-03	ug/L							<0.005	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	22-Sep-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-Dec-03	ug/L							<0.005	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	27-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	13-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-Jun-04	ug/L							<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	05-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	23-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	06-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	13-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	18-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	11-Oct-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	23-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	24-Jul-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	10-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	27-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	08-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Apr-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	02-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	09-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	01-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	07-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	24-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	05-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	02-Mar-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	01-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	04-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	13-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	05-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	11-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	14-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	20-Jul-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	11-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PBF4/1	SCWC-PBF4/1	275 - 520	17-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	04-Dec-85	ug/L	<	<						
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	21-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Mar-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	03-Jun-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	13-Oct-86	ug/L	<0.5	<0.5	1.4	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Jan-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	16-Apr-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	16-Sep-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	17-Dec-87	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	02-May-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	24-Aug-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	08-Nov-88	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	19-Jul-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	15-Nov-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	11-Sep-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Nov-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	12-Feb-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	23-May-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	18-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Mar-93	ug/L	0.0085	<0.5	0.0217	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	30-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	03-May-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	11-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	30-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	16-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	19-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	02-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	05-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	05-Nov-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	26-Feb-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	01-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	15-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	22-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	03-Aug-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Oct-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	20-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	27-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	12-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	03-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	28-Oct-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	21-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	11-Apr-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	19-Jul-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	17-Jan-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	02-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	16-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	20-Mar-02	ug/L								<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	23-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-May-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	23-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	29-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	17-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	24-Mar-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Apr-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	19-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	18-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	04-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	29-Dec-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	27-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	22-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	13-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Jun-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	19-Oct-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	22-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	13-Dec-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	18-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	23-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	06-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	13-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	18-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	11-Oct-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	23-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	24-Jul-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	08-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	28-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Apr-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	22-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	30-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	02-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	26-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	01-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	28-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	14-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	12-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	11-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	13-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	12-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	08-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	10-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Jul-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	02-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	09-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	31-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	04-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	01-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	15-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	06-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	03-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	07-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	15-Mar-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
GOLDEN STATE WATER CO - OC	SCWC-PLJ2/1	SCWC-PLJ2/1	402 - 492	11-Apr-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
MALLONEE	MNEE-A/1	MNEE-A/1	NA - NA	16-Dec-85	ug/L	2.2	12.7	2	0.4		<0.5		
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	23-Jan-86	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	03-Feb-86	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	19-Jan-88	ug/L	<0.5	0.8	0.5	<0.2		<0.5		
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	21-Jan-88	ug/L	<0.5	0.6	<0.5	<0.2		<0.5		
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	26-Apr-90	ug/L	<0.5	1.2	<0.5	<0.5		<0.5		
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	30-Oct-90	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	02-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	10-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	02-Feb-95	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	28-Feb-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	08-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	28-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	11-Sep-97	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	26-Jun-98	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	11-Jun-99	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	13-Oct-99	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	04-Feb-00	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	30-Jun-00	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	08-Feb-01	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	30-Aug-01	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	30-Jan-02	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	26-Nov-02	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	06-Feb-03	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	19-Dec-03	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	13-May-04	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	17-Nov-04	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	22-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	25-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	26-Sep-06	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	12-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	18-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	04-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	22-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	22-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	15-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	27-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	19-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
NOR-CAL BEVERAGE CO. INC.	COCA-A/1	COCA-A/1	NA - NA	26-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
NORTHROP	NTRP-AM10/1	NTRP-AM10/1	175 - 185	17-Mar-93	ug/L	11.9	16.6	18	65.1		<0.5		
NORTHROP	NTRP-AM11/1	NTRP-AM11/1	115 - 135	17-Mar-93	ug/L	1.7	2.9	5.2	11.8		<0.5		
NORTHROP	NTRP-AM12/1	NTRP-AM12/1	176 - 186	17-Mar-93	ug/L	2.6	5	5.9	17		<0.5		
NORTHROP	NTRP-AM13/1	NTRP-AM13/1	125 - 140	17-Mar-93	ug/L	<0.5	0.9	1.1	3.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	03-Oct-90	ug/L	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	08-May-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	05-Nov-91	ug/L	<0.5	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	22-Aug-92	ug/L	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	14-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	22-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	08-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	24-Apr-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	19-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	09-Jul-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	22-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	02-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	22-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	10-Nov-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	16-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	25-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	30-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	09-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	10-Oct-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	07-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	23-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	16-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	12-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	24-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	19-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	14-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	14-Aug-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	04-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	21-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	12-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	09-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	20-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	08-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	26-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	14-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	18-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	13-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	08-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	14-Aug-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	06-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	07-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	06-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	07-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	07-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	04-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	06-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	03-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-10/1	AM-10/1	217 - 235	08-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	08-May-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	20-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	20-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	18-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	02-Sep-93	ug/L	0.6	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	09-Nov-94	ug/L	1.2	<0.5	1.1	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	16-Jun-95	ug/L	1	<0.5	0.7	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	10-Dec-95	ug/L	1.4	<0.5	0.6	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	22-Jun-96	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	16-Nov-96	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	09-Apr-97	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	06-Jun-97	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	22-Jan-98	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	06-Aug-98	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	05-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	30-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	19-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	13-Jul-00	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	24-Mar-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	22-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	25-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	23-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	29-Apr-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	13-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	28-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	31-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	03-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	15-Feb-06	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	07-Aug-06	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	30-Aug-06	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	09-Jan-07	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	14-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	31-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	11-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	11-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	21-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	21-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	07-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	09-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	28-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	29-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-12/1	AM-12/1	210 - 225	10-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	25-Oct-90	ug/L	<0.5	0.6	0.8	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	09-May-91	ug/L	<0.5	0.7	0.7	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	26-Sep-91	ug/L	<0.5	0.7	0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	12-Mar-92	ug/L	<0.5	0.7	0.6	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	11-Jun-92	ug/L	<0.5	0.5	0.7	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	23-Feb-93	ug/L	<0.5	0.6	0.6	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	07-May-93	ug/L	<0.5	0.6	0.8	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	05-Nov-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	18-Nov-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	16-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	10-Dec-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	09-Jul-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	07-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	31-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	30-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	27-Jun-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	22-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	31-May-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	22-Dec-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	15-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	10-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	24-Jan-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	16-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	17-Jan-01	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	18-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	15-Aug-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	01-Feb-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	23-Jul-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	21-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	28-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	19-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	20-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	01-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	20-Jul-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	13-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	28-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	07-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	13-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	09-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	30-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	25-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	29-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	29-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	11-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	11-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	21-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	21-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	05-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	03-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	07-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	12-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	21-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	12-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	28-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	19-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	12-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	25-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-14/1	AM-14/1	297 - 315	26-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	17-Nov-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	05-Jun-92	ug/L	<0.5	0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	12-Feb-93	ug/L	1.4	2.6	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	11-May-93	ug/L	1.2	2.3	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Nov-93	ug/L	1	2.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	22-Jun-94	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	09-Nov-94	ug/L	0.9	1.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	22-Mar-95	ug/L	0.8	1.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	15-Jul-95	ug/L	0.8	1.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	13-Oct-95	ug/L	1.1	1.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	05-Jan-96	ug/L	1.2	1.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	05-Apr-96	ug/L	1.1	1.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	13-Jul-96	ug/L	0.9	1.3	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	29-Sep-96	ug/L	1	1.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	10-Jan-97	ug/L	1	1.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	11-Apr-97	ug/L	1	1.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	30-Jun-97	ug/L	0.9	1.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	27-Aug-97	ug/L	1	1.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	29-Sep-97	ug/L	0.9	1.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	02-Jan-98	ug/L	0.9	1.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	09-May-98	ug/L	0.9	1.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	21-Aug-98	ug/L	0.9	1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	08-Jan-99	ug/L	0.8	0.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	15-Jul-99	ug/L	1.2	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	30-Oct-99	ug/L	0.7	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	20-Jan-00	ug/L	1.3	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	15-Apr-00	ug/L	0.7	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	22-May-00	ug/L	0.6	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	13-Aug-00	ug/L	0.9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	09-Oct-00	ug/L	0.6	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	02-Dec-00	ug/L	0.8	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	19-Apr-01	ug/L	0.8	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	19-Jul-01	ug/L	0.7	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Oct-01	ug/L	0.7	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	21-Jan-02	ug/L	0.9	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Apr-02	ug/L	0.8	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Jul-02	ug/L	0.6	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	21-Jan-03	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	29-Apr-03	ug/L	0.7	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	18-Aug-03	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	22-Jan-04	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	28-Jul-04	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	01-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	03-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	14-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	21-Aug-06	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	25-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	14-Aug-07	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	25-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	25-Jun-08	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	25-Jun-08	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	16-Mar-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	16-Sep-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	25-Jan-10	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	23-Sep-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-15/1	AM-15/1	300 - 317	26-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	07-Nov-90	ug/L	<0.5	46.6	0.8	0.9		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	07-Mar-91	ug/L	<0.5	43.8	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	03-Oct-91	ug/L	<0.5	53	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	27-Feb-92	ug/L	<0.5	27	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	05-Jun-92	ug/L	<0.5	31.1	0.9	1		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	12-Dec-92	ug/L	0.5	35	1.1	1.3		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	31-Mar-93	ug/L	<0.5	31.6	0.8	1.1		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	09-Jul-93	ug/L	<0.5	26.6	1.1	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	23-Nov-93	ug/L	<0.5	31.4	1	1.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	22-Jun-94	ug/L	<0.5	24.7	1	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	09-Nov-94	ug/L	0.7	19.1	1	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	22-Mar-95	ug/L	<0.5	23	0.6	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	11-Jul-95	ug/L	1	20.8	0.7	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	19-Oct-95	ug/L	0.9	16.7	0.9	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	05-Jan-96	ug/L	1.2	21	0.8	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	12-Apr-96	ug/L	1.1	23.4	<0.5	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	13-Jul-96	ug/L	1.2	21.1	0.7	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	29-Sep-96	ug/L	1.2	18.4	1.3	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	16-Jan-97	ug/L	1.1	14.5	0.8	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	18-Apr-97	ug/L	1.4	16.8	1.3	1.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	07-Aug-97	ug/L	1.4	17.7	1.2	1.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	12-Oct-97	ug/L	0.9	15.3	1	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	02-Jan-98	ug/L	0.9	14.7	1.3	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	15-May-98	ug/L	1.3	13.2	1	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	21-Aug-98	ug/L	1.5	16.7	1.1	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	28-Jan-99	ug/L	1.2	16.3	1.1	1.3	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	20-Jul-99	ug/L	1.1	17.5	1	1.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	30-Oct-99	ug/L	0.7	22.2	0.5	1.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	20-Jan-00	ug/L	1	21.8	0.8	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	15-Apr-00	ug/L	0.8	18.2	1.2	1.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	13-Aug-00	ug/L	0.8	20.3	0.8	1.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	24-Aug-00	ug/L	0.7	17.6	0.7	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	02-Dec-00	ug/L	0.9	13.2	0.7	1.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	19-Apr-01	ug/L	0.9	14	0.6	1.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	31-Jul-01	ug/L	0.7	11.5	<0.5	1	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	23-Oct-01	ug/L	0.7	14.9	<0.5	1.4	<0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	02-Feb-02	ug/L	1.1	12.8	<0.5	1	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	22-May-02	ug/L	1.2	15	<0.5	1.3	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	23-Oct-02	ug/L	1	12.7	<0.5	1	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	21-Jan-03	ug/L	1.5	14.2	<0.5	1.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	29-Apr-03	ug/L	1.4	11.2	<0.5	1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	22-Jan-04	ug/L	1.5	11.3	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	12-Apr-05	ug/L	1.6	10.6	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	14-Feb-06	ug/L	1.5	10.5	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	21-Aug-06	ug/L	1.7	8.1	<0.5	0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	08-Jan-07	ug/L	1.5	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	14-Aug-07	ug/L	1.8	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	25-Jun-08	ug/L	1.2	9.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	25-Jun-08	ug/L	1.2	9.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	23-Oct-08	ug/L	1	11.9	<0.5	0.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	16-Mar-09	ug/L	0.8	13.8	<0.5	0.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	16-Sep-09	ug/L	0.8	7.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	25-Jan-10	ug/L	0.9	13.4	<0.5	0.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	23-Sep-10	ug/L	1	7.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	26-Jan-11	ug/L	1.2	7.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-15A/1	AM-15A/1	214 - 220	24-Feb-11	ug/L	1.3	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	10-Oct-90	ug/L	2	15.4	0.7	1.1		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	31-Oct-90	ug/L	2.4	15.6	1	1.6		0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	13-Mar-91	ug/L	1.9	13.2	0.8	1.1		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	18-Mar-92	ug/L	1.9	17.8	0.7	1.1	0.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	05-Aug-92	ug/L	2.5	17.2	0.7	1	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	01-Mar-93	ug/L	2.6	16.5	0.6	0.9		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	12-Jun-93	ug/L	2.6	14.9	0.6	0.6		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	15-Dec-93	ug/L	2.8	14.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	03-Aug-94	ug/L	3	12.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	18-Jan-95	ug/L	2.8	13.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	27-May-95	ug/L	2.8	12.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	19-Aug-95	ug/L	2.2	10.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	21-Oct-95	ug/L	2.3	9.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	02-Feb-96	ug/L	2.6	9.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	05-May-96	ug/L	2.4	7.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	26-Aug-96	ug/L	2	7.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	02-Dec-96	ug/L	2.3	7.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	21-Mar-97	ug/L	2.1	7.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	12-Jun-97	ug/L	2.3	8.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	26-Sep-97	ug/L	1.4	4.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	09-Dec-97	ug/L	1.9	6.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	11-Apr-98	ug/L	1.9	4.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	07-Jul-98	ug/L	1.4	4.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	16-Oct-98	ug/L	1.6	4.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	25-Feb-99	ug/L	1	2.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	24-Jun-99	ug/L	1.5	3.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	28-Oct-99	ug/L	1.2	2.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	05-Jan-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	01-Apr-00	ug/L	2.1	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	13-Aug-00	ug/L	1.3	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	27-Mar-01	ug/L	1.1	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	30-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	10-Oct-01	ug/L	0.8	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	14-May-02	ug/L	1	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	28-Jan-03	ug/L	1	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	09-Jul-03	ug/L	1.2	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	02-Jun-04	ug/L	1.1	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	16-Mar-05	ug/L	1.2	5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	25-Oct-05	ug/L	1.2	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	30-Mar-06	ug/L	1.1	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	25-Oct-06	ug/L	1.2	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	28-Mar-07	ug/L	1.1	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	13-Aug-07	ug/L	0.9	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	30-Jan-08	ug/L	0.9	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	30-Jan-08	ug/L	0.9	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	25-Jun-08	ug/L	1.1	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	25-Jun-08	ug/L	1.1	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	12-May-09	ug/L	1	6.5	<0.5	0.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	13-Jul-09	ug/L	1	6.6	<0.5	0.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	27-Jan-10	ug/L	1.2	7.3	<0.5	0.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16/1	AM-16/1	300 - 315	01-Nov-10	ug/L	1.3	5.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	17-Nov-90	ug/L	<0.5	2.8	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	13-Mar-91	ug/L	<0.5	2.9	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	10-Oct-91	ug/L	<0.5	4.4	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	18-Mar-92	ug/L	<0.5	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	05-Aug-92	ug/L	<0.5	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	01-Mar-93	ug/L	<0.5	6.1	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	12-Jun-93	ug/L	<0.5	8.4	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	15-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	03-Aug-94	ug/L	<0.5	7.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	18-Jan-95	ug/L	<0.5	10.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	27-May-95	ug/L	<0.5	10.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	19-Aug-95	ug/L	<0.5	9.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	21-Oct-95	ug/L	<0.5	6.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	03-Feb-96	ug/L	<0.5	7.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	05-May-96	ug/L	<0.5	6.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	26-Aug-96	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	02-Dec-96	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	10-Mar-97	ug/L	<0.5	9.2434206	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	12-Jun-97	ug/L	<0.5	9.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	26-Sep-97	ug/L	<0.5	6	0.6	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	09-Dec-97	ug/L	<0.5	7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	11-Apr-98	ug/L	<0.5	7.1	0.6	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	07-Jul-98	ug/L	<0.5	7.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	25-Feb-99	ug/L	<0.5	7.7	0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	28-Oct-99	ug/L	<0.5	8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	05-Jan-00	ug/L	<0.5	8.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	01-Apr-00	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	13-Aug-00	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	27-Mar-01	ug/L	<0.5	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	30-Jun-01	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	10-Oct-01	ug/L	<0.5	8.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	14-May-02	ug/L	<0.5	7	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	28-Jan-03	ug/L	<0.5	7.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	09-Jul-03	ug/L	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	02-Jun-04	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	16-Mar-05	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	25-Oct-05	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	30-Mar-06	ug/L	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	25-Oct-06	ug/L	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	28-Mar-07	ug/L	<0.5	6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	29-May-07	ug/L	<0.5	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	13-Aug-07	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	12-Dec-07	ug/L	<0.5	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	30-Jan-08	ug/L	<0.5	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	30-Jan-08	ug/L	<0.5	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	25-Jun-08	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	25-Jun-08	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	20-Aug-08	ug/L	<0.5	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	20-Aug-08	ug/L	<0.5	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	10-Feb-09	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	12-May-09	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	13-Jul-09	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	09-Nov-09	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	27-Jan-10	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	26-Apr-10	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	12-Aug-10	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	01-Nov-10	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	20-Jan-11	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-16A/1	AM-16A/1	215 - 222	24-Feb-11	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	10-Nov-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	22-May-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	01-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	27-Feb-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	11-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	24-Nov-92	ug/L	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	24-Mar-93	ug/L	<0.5	<0.5	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	09-Jul-93	ug/L	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	11-Mar-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	06-Nov-94	ug/L	<0.5	0.9	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	11-Jul-95	ug/L	<0.5	1.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	23-Jun-96	ug/L	<0.5	4.1	<0.5	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	05-Jan-97	ug/L	<0.5	4.8	<0.5	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	09-May-97	ug/L	<0.5	5	<0.5	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	09-Jun-97	ug/L	<0.5	6.4	<0.5	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	10-Nov-97	ug/L	<0.5	6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	31-May-98	ug/L	<0.5	5.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	07-Jan-99	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	04-Sep-99	ug/L	<0.5	5.4	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	15-Mar-00	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	29-Jun-00	ug/L	<0.5	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	13-Sep-00	ug/L	<0.5	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	02-Dec-00	ug/L	<0.5	8.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	18-Apr-01	ug/L	<0.5	9.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	31-Jul-01	ug/L	<0.5	10.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	06-Nov-01	ug/L	<0.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	14-Feb-02	ug/L	<0.5	14.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	08-Jul-02	ug/L	<0.5	14.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	30-Jul-03	ug/L	<0.5	16	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	24-May-04	ug/L	<0.5	12.2	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	26-Aug-04	ug/L	<0.5	10.9	<0.5	0.5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	21-Sep-04	ug/L	<0.5	11.7	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	18-Nov-04	ug/L	<0.5	12.4	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	23-Jun-05	ug/L	<0.5	12.2	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	13-Jul-05	ug/L	<0.5	11.1	<0.5	0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	16-Nov-05	ug/L	<0.5	9.5	<0.5	0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	23-Jan-06	ug/L	<0.5	9.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	19-Apr-06	ug/L	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	22-Aug-06	ug/L	<0.5	10.5	<0.5	0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	11-Jan-07	ug/L	<0.5	10.3	<0.5	0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	03-May-07	ug/L	<0.5	10.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	13-Aug-07	ug/L	<0.5	9.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	19-Nov-07	ug/L	<0.5	9.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	21-Feb-08	ug/L	<0.5	8.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	21-Feb-08	ug/L	<0.5	8.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	22-May-08	ug/L	<0.5	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	22-May-08	ug/L	<0.5	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	23-Jul-08	ug/L	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	23-Jul-08	ug/L	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	15-Oct-08	ug/L	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	09-Feb-09	ug/L	<0.5	9.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	13-May-09	ug/L	<0.5	8.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	13-Jul-09	ug/L	<0.5	8.6	<0.5	0.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	18-Nov-09	ug/L	<0.5	10.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	27-Jan-10	ug/L	<0.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	19-Apr-10	ug/L	<0.5	9.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	21-Jul-10	ug/L	<0.5	9.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	14-Dec-10	ug/L	<0.5	8.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	20-Jan-11	ug/L	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-17/1	AM-17/1	290 - 308	07-Apr-11	ug/L	<0.5	8.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	03-Nov-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-May-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	08-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	15-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	20-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	04-Dec-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-Apr-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	22-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	10-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	26-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-Mar-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	24-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	16-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	11-Nov-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	10-Feb-96	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	05-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	10-Aug-96	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	02-Dec-96	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	09-Mar-97	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	09-Jun-97	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	15-Sep-97	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	09-Dec-97	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	26-Mar-98	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	09-Jun-98	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	03-Sep-98	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	07-Jan-99	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	28-Apr-99	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	04-Sep-99	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	04-Dec-99	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	09-Mar-00	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-Jun-00	ug/L	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	06-Oct-00	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	07-Jan-01	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	19-Apr-01	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	23-Jul-01	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	17-Oct-01	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-Feb-02	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	24-Jun-02	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	07-Feb-03	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	16-Jun-03	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-Apr-04	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	13-Oct-04	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	23-May-05	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	25-Oct-05	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	23-Jan-06	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	18-Apr-06	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	22-Aug-06	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	08-Jan-07	ug/L	<0.5	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	19-Apr-07	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	05-Jul-07	ug/L	<0.5	6.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	02-Oct-07	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	31-Jan-08	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	31-Jan-08	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	22-May-08	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	22-May-08	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	23-Jul-08	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	23-Jul-08	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	14-Oct-08	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	09-Feb-09	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	22-Apr-09	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	15-Sep-09	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	26-Oct-09	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	25-Jan-10	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	07-Apr-10	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	21-Jul-10	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	08-Nov-10	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	19-Jan-11	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	08-Feb-11	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	08-Feb-11	ug/L	<0.5	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18/1	AM-18/1	291 - 309	13-Apr-11	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	03-Nov-90	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	14-May-91	ug/L	<0.5	0.6	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	08-Oct-91	ug/L	<0.5	1	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	15-Mar-92	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	20-Jun-92	ug/L	0.6	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	04-Dec-92	ug/L	0.6	1.3	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	14-Apr-93	ug/L	0.7	2	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	22-Jul-93	ug/L	0.6	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	10-Feb-94	ug/L	0.9	1.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	26-Oct-94	ug/L	0.9	1.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	14-Mar-95	ug/L	0.9	1.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	24-Jun-95	ug/L	0.9	1.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	16-Sep-95	ug/L	0.9	1.2	0.5	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	11-Nov-95	ug/L	1.1	1.2	0.8	1.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	10-Feb-96	ug/L	1.1	1.1	0.7	2.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	05-May-96	ug/L	1.9	2.7	<0.5	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	10-Aug-96	ug/L	0.7	1	0.7	2.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	02-Dec-96	ug/L	0.8	1	0.9	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	09-Mar-97	ug/L	1.9	3	<0.5	1.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	09-Jun-97	ug/L	0.8	1.1	0.5	1.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	15-Sep-97	ug/L	0.8	1	0.7	1.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	09-Dec-97	ug/L	0.7	1	0.6	2.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	26-Mar-98	ug/L	1.9	2.3	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	09-Jun-98	ug/L	1	1.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	03-Sep-98	ug/L	<0.5	0.5	<0.5	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	07-Jan-99	ug/L	0.5	0.7	0.5	1.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	28-Apr-99	ug/L	<0.5	0.6	<0.5	1.3	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	04-Sep-99	ug/L	<0.5	0.7	<0.5	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	04-Dec-99	ug/L	0.7	1.2	0.7	2.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	09-Mar-00	ug/L	0.9	1.5	0.8	2.8	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	14-Jun-00	ug/L	<0.5	0.7	<0.5	1.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	06-Oct-00	ug/L	0.6	1.1	<0.5	1.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	07-Jan-01	ug/L	0.6	0.9	<0.5	0.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	19-Apr-01	ug/L	0.9	1.5	<0.5	1.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	23-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	17-Oct-01	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	14-Feb-02	ug/L	1.3	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	24-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	07-Feb-03	ug/L	1.2	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	16-Jun-03	ug/L	1	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	12-Feb-04	ug/L	1.1	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	13-Oct-04	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	23-May-05	ug/L	1.6	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	25-Oct-05	ug/L	1.4	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	23-Jan-06	ug/L	1	2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	18-Apr-06	ug/L	1.2	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	22-Aug-06	ug/L	1.4	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	08-Jan-07	ug/L	0.9	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	19-Apr-07	ug/L	1	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	05-Jul-07	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	02-Oct-07	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	31-Jan-08	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	31-Jan-08	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	22-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	22-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	23-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	23-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	14-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	09-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	22-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	15-Sep-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	26-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	25-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	07-Apr-10	ug/L	0.7	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	21-Jul-10	ug/L	1	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	08-Nov-10	ug/L	1.3	1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	19-Jan-11	ug/L	1.2	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-18A/1	AM-18A/1	208 - 215	13-Apr-11	ug/L	1.3	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	11-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	26-Feb-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	04-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	02-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	10-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Apr-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	02-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	09-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	09-Aug-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	05-Nov-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	19-Feb-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	10-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	01-Oct-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	06-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	13-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	02-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	04-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	15-Jul-00	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	06-Oct-00	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Nov-00	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	23-Jan-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	24-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	16-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	07-Sep-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	11-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	28-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	07-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	02-Jul-03	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	07-Jun-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	22-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	01-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	11-Oct-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	25-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	18-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	24-Jul-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	07-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	09-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	05-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	29-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	29-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	04-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	04-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	30-Sep-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-29/1	AM-29/1	340 - 358	29-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	11-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	21-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	16-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	14-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	07-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	27-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	12-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	25-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	25-Jun-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	08-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-29A/1	AM-29A/1	75 - 95	18-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	08-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	08-Jan-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	14-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	08-Jun-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	05-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	25-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	05-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	20-May-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	25-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	08-Nov-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	10-Feb-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	06-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	10-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	05-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	09-May-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	07-Aug-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	10-Nov-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	03-Dec-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	07-Feb-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	08-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	14-Oct-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	27-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	02-Sep-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	19-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	15-Mar-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	17-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	02-Dec-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	30-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	31-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	25-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	12-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	17-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	30-Jun-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	29-Mar-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	06-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	20-Apr-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	29-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	04-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	22-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	22-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	12-Jan-09	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	02-Dec-09	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	10-Feb-10	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	23-Nov-10	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-31/1	AM-31/1	335 - 353	15-Feb-11	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	08-Jan-93	ug/L	1.3	5.6	11.9	36.6	1.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	14-Mar-93	ug/L	1.3	6.2	13.7	51.1		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	08-Jun-93	ug/L	1.8	7.7	14.2	54.4	2.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	05-Jan-94	ug/L	1.8	7.3	7.5	34.6	2.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	12-Sep-94	ug/L	2.3	6.3	4.1	21.2	1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	05-Jan-95	ug/L	2.1	7	3.9	17.4	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	20-May-95	ug/L	1.7	5.1	2.1	12.3	0.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	25-Aug-95	ug/L	1.6	4.4	2.1	12	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	13-Dec-95	ug/L	2.5	4.9	2.2	13.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	22-Mar-96	ug/L	1.8	5.2	1.1	13.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	24-Jun-96	ug/L	1.9	4.4	1.3	11.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	07-Sep-96	ug/L	1.7	4.1	0.9	14.1	0.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	05-Jan-97	ug/L	1.7	4.1	1.2	11.2	1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	14-Apr-97	ug/L	1.9	3.8	1.3	9.3	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	07-Aug-97	ug/L	2.2	5	1.1	12.6	0.9	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	16-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	03-Dec-97	ug/L	4.2	5.5	0.9	11.8	0.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	14-Jan-98	ug/L	1.5	3.8	1	6.3	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	24-Jun-98	ug/L	1.5	3.5	0.8	7.7	0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	14-Oct-98	ug/L	2	3.9	0.7	10.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	14-May-99	ug/L	1.7	5.2	0.7	5.6	<0.5	0.5		
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	30-Oct-99	ug/L	0.8	3.4	<0.5	4.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	19-Jan-00	ug/L	1.4	2.9	<0.5	6.6	0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	13-Apr-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	17-Aug-00	ug/L	1.5	3.2	<0.5	7.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	02-Dec-00	ug/L	0.8	2.7	<0.5	2.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	30-Apr-01	ug/L	<0.5	0.6	<0.5	2.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	31-Jul-01	ug/L	<0.5	1.3	<0.5	3.3	<0.5	<0.5	<0.5	3.3
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	25-May-04	ug/L	<0.5	0.6	<0.5	1.7	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	29-Mar-05	ug/L	5.4	1.8	<0.5	3.7	<0.5	<0.5	<0.5	3
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	06-Feb-06	ug/L	0.5	0.9	<0.5	1.8	<0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	20-Apr-06	ug/L	<0.5	0.6	<0.5	0.8	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	29-Mar-07	ug/L	0.8	1.5	<0.5	2.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	02-Dec-09	ug/L	0.9	1.4	<0.5	2.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	10-Feb-10	ug/L	8.8	1.5	<0.5	1	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	12-Aug-10	ug/L	0.6	1.1	<0.5	0.9	<0.5	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	AM-31A/1	AM-31A/1	162 - 170	13-Dec-10	ug/L	1.3	2.2	<0.5	3.4	<0.5	<0.5	<0.005	1.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	22-Mar-93	ug/L	2.4	2.5	9.1	16.2		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	27-May-93	ug/L	3.2	2.8	10.9	23.7		0.8		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	22-Dec-93	ug/L	4.1	2	6.1	12.8	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	12-Sep-94	ug/L	7.7	2.6	3.3	8.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	30-Jan-95	ug/L	9.5	2.1	2.1	5.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	03-Jun-95	ug/L	10.5	2	1.9	6.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	30-Sep-95	ug/L	10.1	2	1.7	5.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	03-Feb-96	ug/L	13.2	2.3	1.3	7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	11-May-96	ug/L	12.1	2.7	1	6.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	08-Aug-96	ug/L	12.5	2.1	1.1	6.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	12-Jan-97	ug/L	10.340827	1.6202989	0.8860361	4.6674929	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	29-May-97	ug/L	10.8136225	1.5096245	0.7157542	2.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	09-Aug-97	ug/L	12.4	2.1	0.8	4.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	07-Nov-97	ug/L	11.7	1.7	0.7	3.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	07-Feb-98	ug/L	9.2	1.1	<0.5	2.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	31-May-98	ug/L	12.3	1.3	0.5	2.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	15-Aug-98	ug/L	12.3	1.4	<0.5	1.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	19-Dec-98	ug/L	13.7	1.5	<0.5	2.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	27-Feb-99	ug/L	14.4	1.6	<0.5	2.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	02-Sep-99	ug/L	11.6	<0.5	<0.5	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	12-Dec-99	ug/L	16	1.9	0.5	3.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	18-Mar-00	ug/L	12.3	1	<0.5	3.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	14-Jun-00	ug/L	13.2	2	0.7	5.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	05-Oct-00	ug/L	10.4	2.5	0.6	5.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	10-Dec-00	ug/L	11.8	2.5	0.6	6.4	<0.5	<0.5	<0.5	3
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	19-May-01	ug/L	12	1.7	<0.5	4.3	<0.5	<0.5	<0.5	1.7
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	18-Aug-01	ug/L	12.1	2.1	0.6	3.3	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	02-Feb-02	ug/L	14.6	1.6	0.6	2.3	<0.5	<0.5	<0.5	1.7
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	01-Jul-02	ug/L	13.4	1.8	0.6	3.2	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	23-Feb-03	ug/L	11.8	1.9	0.7	5.1	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	16-Jun-03	ug/L	17.8	1.5	0.6	4.4	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	22-Apr-04	ug/L	18.7	1.7	0.6	4.7	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	02-Nov-04	ug/L	16.1	1.6	<0.5	4.1	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	23-May-05	ug/L	12.2	1.8	<0.5	5.5	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	21-Nov-05	ug/L	11.7	2	0.7	7	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	01-Feb-06	ug/L	12.8	2.1	0.9	7.8	<0.5	<0.5	<0.5	3.4
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	01-May-06	ug/L	12.7	2.2	1.1	6.9	<0.5	<0.5	<0.5	3.2
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	15-Nov-06	ug/L	12	1.8	0.6	5.9	<0.5	<0.5	<0.5	3.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	06-Feb-07	ug/L	12.8	1.9	0.6	6.3	<0.5	<0.5	<0.5	4.3
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	11-Jun-07	ug/L	14.1	1.7	0.5	7.1	<0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	07-Aug-07	ug/L	11.3	1.7	<0.5	7.3	<0.5	<0.5	<0.5	2.5
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	27-Nov-07	ug/L	12	1.9	<0.5	7.1	<0.5	<0.5	<0.5	3.5
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	16-Jun-08	ug/L	11.2	2.5	<0.5	8.9	0.8	<0.5	<0.5	6.7
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	16-Jun-08	ug/L	11.2	2.5	<0.5	8.9	0.8	<0.5	<0.5	6.7
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	20-Aug-08	ug/L	7.3	2.1	<0.5	7.7	0.7	<0.5	<0.005	4
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	20-Aug-08	ug/L	7.3	2.1	<0.5	7.7	0.7	<0.5	<0.005	4
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	23-Oct-08	ug/L	9.6	2.7	<0.5	10	0.9	<0.5	<0.005	3
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	04-Feb-09	ug/L	11.2	2.6	<0.5	7.4	0.7	<0.5	<0.005	4.1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	01-Apr-09	ug/L	12.2	2.7	<0.5	11	0.7	<0.5	<0.005	4.6
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	29-Jul-09	ug/L	10.2	2.6	<0.5	9.8	0.7	<0.5	<0.005	4.1
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	26-Oct-09	ug/L	10.2	3.4	<0.5	9.7	0.8	<0.5	<0.005	4.3
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	22-Feb-10	ug/L	10.6	3.2	<0.5	12.1	0.8	<0.5	<0.005	4.7
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	28-Apr-10	ug/L	9.4	3.2	<0.5	11.1	0.8	<0.5	<0.005	5.8
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	22-Jul-10	ug/L	9.7	3.2	<0.5	10.1	0.6	<0.5	<0.005	5.5
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	09-Nov-10	ug/L	9.4	3.2	<0.5	10.9	0.7	<0.5	<0.005	4.9
ORANGE COUNTY WATER DISTRICT	AM-39/1	AM-39/1	168 - 188	01-Feb-11	ug/L	9.2	3.2	<0.5	10.3	0.6	<0.5	<0.005	3.4
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	22-Mar-93	ug/L	1	26	2.5	6.2		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	27-May-93	ug/L	1.5	39.7	2	4.9		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	22-Dec-93	ug/L	2.7	53.6	2.9	6.2	0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	12-Sep-94	ug/L	13.2	82.6	1.7	4.9	1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	30-Jan-95	ug/L	10.5	59.5	2.3	5.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	03-Jun-95	ug/L	6.2	40.7	2.9	9.3	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	30-Sep-95	ug/L	4.7	59.8	3.5	12.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	03-Feb-96	ug/L	4.1	49.7	4.1	20.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	11-May-96	ug/L	3	<0.5	3.2	21.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	08-Aug-96	ug/L	3.5	41.2	4.1	26.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	12-Jan-97	ug/L	1.8	22.1	2.6	14.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	29-May-97	ug/L	2	22.5	2.6	12	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	09-Aug-97	ug/L	2.5	30.6	2.1	14	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	07-Nov-97	ug/L	1.2	18.3	1.4	9.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	31-May-98	ug/L	1.1	16	1.4	10.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	15-Aug-98	ug/L	1.9	20.5	0.7	4.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	19-Dec-98	ug/L	2.4	16.7	0.9	7.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	27-Feb-99	ug/L	2.2	14.5	0.8	6.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	20-Jul-99	ug/L	2	14.1	1	7.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	02-Nov-99	ug/L	2.5	11.6	0.7	5.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	12-Feb-00	ug/L	2.9	11.7	0.7	5.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	01-May-00	ug/L	1.6	11.4	0.7	7.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	05-Oct-00	ug/L	2	11.3	0.7	7.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	10-Dec-00	ug/L	2.2	10.9	0.7	8.1	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	19-May-01	ug/L	2.3	9.2	0.6	7.5	<0.5	<0.5	<0.5	3.4
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	18-Aug-01	ug/L	2.9	9.7	0.6	4.5	<0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	02-Feb-02	ug/L	5.2	9.4	<0.5	5.9	<0.5	<0.5	<0.5	4.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	01-Jul-02	ug/L	4.1	9.2	<0.5	6.7	<0.5	<0.5	<0.5	4.4
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	23-Feb-03	ug/L	7.9	9.1	0.5	9.7	<0.5	<0.5	<0.5	7.6
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	16-Jun-03	ug/L	13.2	8.7	0.5	9.1	<0.5	<0.5	<0.5	4.3
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	22-Apr-04	ug/L	17.7	10.9	0.7	10.9	<0.5	<0.5	<0.5	4.5
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	02-Nov-04	ug/L	12.1	7.6	<0.5	8.1	<0.5	<0.5	<0.5	3
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	23-May-05	ug/L	11	8.3	<0.5	10.3	<0.5	<0.5	<0.5	5.3
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	21-Nov-05	ug/L	20.2	9.8	<0.5	10.1	0.5	<0.5	<0.5	3.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	01-Feb-06	ug/L	33.6	15.5	<0.5	9.6	0.5	<0.5	<0.5	3
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	01-May-06	ug/L	26.1	12.4	<0.5	8.2	<0.5	<0.5	<0.5	3.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	15-Nov-06	ug/L	26.3	10	<0.5	12.5	0.6	<0.5	<0.5	7.4
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	06-Feb-07	ug/L	26.1	9.1	<0.5	12.9	0.7	<0.5	<0.5	10.2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	11-Jun-07	ug/L	25.9	8.2	<0.5	14.7	0.8	<0.5	<0.5	4.5
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	07-Aug-07	ug/L	19.7	7.6	<0.5	16.3	0.9	<0.5	<0.5	9.1
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	27-Nov-07	ug/L	15.2	6.6	<0.5	11.4	0.8	<0.5	<0.5	7.3
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	16-Jun-08	ug/L	14.5	6.8	<0.5	11.5	0.7	<0.5	<0.5	8
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	16-Jun-08	ug/L	14.5	6.8	<0.5	11.5	0.7	<0.5	<0.5	8
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	20-Aug-08	ug/L	12.5	6.3	<0.5	10	0.6	<0.5	<0.005	4.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	20-Aug-08	ug/L	12.5	6.3	<0.5	10	0.6	<0.5	<0.005	4.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	23-Oct-08	ug/L	12.7	6.9	<0.5	10.3	0.5	<0.5	<0.005	3.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	04-Feb-09	ug/L	13.9	7.5	<0.5	7.1	<0.5	<0.5	<0.005	4.9
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	01-Apr-09	ug/L	16.1	7.5	<0.5	10.4	<0.5	<0.5	<0.005	6.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	29-Jul-09	ug/L	10.9	6.2	<0.5	7.8	<0.5	<0.5	<0.005	5.2
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	26-Oct-09	ug/L	8.8	6.6	<0.5	9.3	0.7	<0.5	<0.005	7.7
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	22-Feb-10	ug/L	11.2	7.8	<0.5	13.8	1.2	<0.5	<0.005	10.6
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	28-Apr-10	ug/L	10	6.5	<0.5	14	1.4	<0.5	<0.005	13
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	22-Jul-10	ug/L	11	7.3	<0.5	13.3	1.4	<0.5	<0.005	14.3
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	09-Nov-10	ug/L	11.9	8.7	<0.5	13.5	1.4	<0.5	<0.005	10.6
ORANGE COUNTY WATER DISTRICT	AM-39A/1	AM-39A/1	115 - 135	01-Feb-11	ug/L	10.6	8.5	<0.5	12.5	1.4	<0.5	<0.005	7.9
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	05-Apr-93	ug/L	5.3	6.6	4.2	14.1		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	27-May-93	ug/L	16.9	19.4	15.4	65.5	3.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	27-Jan-94	ug/L	25.2	28.2	20.8	125	5.9	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	20-Oct-94	ug/L	22	18.7	20.7	68.4	4.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	30-Jan-95	ug/L	17.6	11.6	18.6	50.6	3.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	27-May-95	ug/L	19.4	18.2	16.7	63.8	3.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	26-Aug-95	ug/L	14.4	15.9	15.2	50.3	3.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	28-Oct-95	ug/L	15	17.6	13.8	54.4	6.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	25-Jan-96	ug/L	17.3	18.3	12.6	63.9	2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	04-May-96	ug/L	16.6	15.9	10.8	58.5	1.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	18-Aug-96	ug/L	17.1	18.3	13	63.1	6.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	15-Dec-96	ug/L	14.7	14.1	9.3	39.7	5.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	13-Mar-97	ug/L	13.5	14	6.8	37	4.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	27-Jun-97	ug/L	13.1	13.5	6.7	30.3	4.2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	12-Sep-97	ug/L	13.7	15.1	5.3	29.2	3.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	11-Dec-97	ug/L	11.5	11.8	4.1	17.2	4.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	20-May-98	ug/L	10.1	10.1	3.8	18.6	2.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	15-Aug-98	ug/L	10.4	9.1	3.5	17.4	3.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	19-Dec-98	ug/L	10.8	9.4	<0.5	21.2	2.3	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	27-Feb-99	ug/L	9.3	9.2	3.8	18.2	2.3	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	20-Jul-99	ug/L	9.8	11.2	4.9	19.6	2.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	06-Jan-00	ug/L	10.2	9.8	6.2	30.8	2.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	01-Apr-00	ug/L	8	9.8	4.7	20.6	1.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	23-Jul-00	ug/L	7.6	7.8	3.6	20.8	1.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	07-Nov-00	ug/L	6.4	7.8	3.2	23.3	1.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	10-Dec-00	ug/L	10	8.4	3.3	27.2	1.7	<0.5	<0.5	4.2
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	12-May-01	ug/L	10.1	7.9	2.3	17.3	1.3	<0.5	<0.5	5.8
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	30-Aug-01	ug/L	10.8	7.6	1.7	18.7	1.4	<0.5	<0.5	4.4
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	04-Nov-01	ug/L	9.3	8.8	1.8	21.5	1.6	<0.5	<0.5	4.6

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	28-Apr-02	ug/L	9.3	7.4	1.8	19.9	1.5	<0.5	<0.5	5.5
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	23-Feb-03	ug/L	6.6	6	1.1	13.6	0.9	<0.5	<0.5	2.9
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	31-Jul-03	ug/L	9.1	6.2	1	19.3	1.2	<0.5	<0.5	2.2
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	09-Jun-04	ug/L	9.2	7.9	1.1	23.2	1.4	<0.5	<0.5	5
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	31-Mar-05	ug/L	7.2	5.7	0.9	9.6	0.7	<0.5	<0.5	1.5
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	24-Oct-05	ug/L	5.9	4.4	0.6	7.8	<0.5	<0.5	<0.5	1.7
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	25-Jan-06	ug/L	4.9	4	0.6	6.3	<0.5	<0.5	<0.5	2.3
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	08-May-06	ug/L	6.2	4.6	<0.5	11.5	0.7	<0.5	<0.5	3.4
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	24-Aug-06	ug/L	7.4	4.6	0.5	9.6	0.5	<0.5	<0.5	2.7
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	07-Feb-07	ug/L	5.4	5.2	0.7	10	0.6	<0.5	<0.5	4.9
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	23-May-07	ug/L	7.2	5.6	0.7	11.2	0.8	<0.5	<0.5	4.2
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	09-Jul-07	ug/L	8.5	5.2	0.7	11	0.7	<0.5	<0.5	3.4
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	20-Nov-07	ug/L	5.5	4.2	0.7	10.3	0.5	<0.5	<0.5	7.5
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	25-Mar-08	ug/L	6.2	4.8	0.8	10.9	0.5	<0.5	<0.5	4.7
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	25-Mar-08	ug/L	6.2	4.8	0.8	10.9	0.5	<0.5	<0.5	4.7
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	02-Jun-08	ug/L	5.1	4.2	0.7	10.8	<0.5	<0.5	<0.5	3.5
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	02-Jun-08	ug/L	5.1	4.2	0.7	10.8	<0.5	<0.5	<0.5	3.5
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	16-Jul-08	ug/L	4.8	4	0.6	10.5	<0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	16-Jul-08	ug/L	4.8	4	0.6	10.5	<0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	21-Oct-08	ug/L	5.1	3.3	<0.5	7.3	<0.5	<0.5	<0.005	1.4
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	05-Feb-09	ug/L	4.8	3.7	0.5	10.4	<0.5	<0.5	<0.005	2.2
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	13-May-09	ug/L	3.6	3.4	<0.5	7.9	<0.5	<0.5	<0.005	2.4
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	30-Sep-09	ug/L	4.4	3.9	<0.5	6.9	<0.5	<0.5	<0.005	2.1
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	02-Dec-09	ug/L	3.9	2.9	<0.5	5	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	24-Feb-10	ug/L	4.2	3.3	<0.5	5.8	<0.5	<0.5	<0.005	1.7
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	28-Apr-10	ug/L	3.6	2.8	<0.5	4.1	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	05-Aug-10	ug/L	3.2	2.6	<0.5	4.1	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	04-Nov-10	ug/L	3	2.4	<0.5	3.5	<0.5	<0.5	<0.005	1.3
ORANGE COUNTY WATER DISTRICT	AM-40/1	AM-40/1	175 - 190	26-Jan-11	ug/L	2.8	2.4	<0.5	2.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	23-Mar-93	ug/L	9.3	11.9	14.8	41.2		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	01-Jun-93	ug/L	11.2	12.7	19.6	37.9	2.4	2.4		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	27-Jan-94	ug/L	13.1	12.4	16.6	44.3	3.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	20-Oct-94	ug/L	15.1	12	22.4	43.5	2.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	30-Jan-95	ug/L	12.4	12.3	17.6	29.6	2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	27-May-95	ug/L	11.4	12.8	13.9	38.8	2.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	26-Aug-95	ug/L	10.1	13.1	15.4	36.1	3	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	28-Oct-95	ug/L	8.4	13.3	12.4	35.2	4.9	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	25-Jan-96	ug/L	12.6	13	11.2	41.7	1.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	04-May-96	ug/L	9.5	10.7	8.3	35.2	1.2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	18-Aug-96	ug/L	11.2	13.1	9.2	34.7	3.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	15-Dec-96	ug/L	9.2	10.1	5.7	23.6	3.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	13-Mar-97	ug/L	9.2	10.2	3.8	22	4.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	27-Jun-97	ug/L	10.3	12.4	5.5	22.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	12-Sep-97	ug/L	9.6	11.6	4.3	20.7	2.9	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	11-Dec-97	ug/L	7.7	10.4	3.4	15.5	4.2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	20-May-98	ug/L	7	8.2	3.4	14.8	2.2	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	15-Aug-98	ug/L	6.4	7.3	2.6	11.8	3.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	19-Dec-98	ug/L	8.1	9	3.9	17.3	2.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	27-Feb-99	ug/L	8	8.8	3.8	16.4	2.2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	20-Jul-99	ug/L	7.5	9.5	4.8	20.6	2.3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	06-Jan-00	ug/L	7.5	7.9	4.3	21.2	1.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	01-Apr-00	ug/L	7.7	8.2	3.6	17.4	1.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	23-Jul-00	ug/L	6.2	6.8	2.8	15.6	1.4	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	07-Nov-00	ug/L	5.2	5.7	2.6	15.3	1.2	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	10-Dec-00	ug/L	6.4	6.8	2.7	16.3	1.2	<0.5	<0.5	4
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	12-May-01	ug/L	7.2	6.6	2.1	9.1	0.9	<0.5	<0.5	4.8
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	30-Aug-01	ug/L	6.6	6	1.3	8.5	0.7	<0.5	<0.5	3
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	04-Nov-01	ug/L	6	7.1	1.9	13	0.9	<0.5	<0.5	3.6
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	28-Apr-02	ug/L	6.7	5.9	1.8	14.1	1.1	<0.5	<0.5	4.7
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	23-Feb-03	ug/L	5.6	4.9	1.1	7.3	<0.5	<0.5	<0.5	2.6
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	31-Jul-03	ug/L	6.3	5.1	1	6.9	0.6	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	26-May-04	ug/L	4.9	4.8	1	8.6	0.6	<0.5	<0.5	2.7
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	31-Mar-05	ug/L	6.4	6.2	1	10.8	0.8	<0.5	<0.5	3.8
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	24-Oct-05	ug/L	4.4	4.2	0.7	6.1	<0.5	<0.5	<0.5	2.2
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	25-Jan-06	ug/L	3.1	3	0.6	3.5	<0.5	<0.5	<0.5	2.6
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	08-May-06	ug/L	4.5	3.6	<0.5	5.1	<0.5	<0.5	<0.5	2.2
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	24-Aug-06	ug/L	4.8	3.6	0.6	5.5	<0.5	<0.5	<0.5	2.6
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	07-Feb-07	ug/L	4.6	4.9	0.8	8.7	0.5	<0.5	<0.5	6.6
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	23-May-07	ug/L	5.5	4.9	0.9	8.5	0.7	<0.5	<0.5	8.9
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	09-Jul-07	ug/L	7.1	5.2	0.9	10.1	0.7	<0.5	<0.5	5.7
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	20-Nov-07	ug/L	5.5	4.6	0.8	11.8	0.8	<0.5	<0.5	13.9
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	25-Mar-08	ug/L	6	5.2	0.8	13	0.9	<0.5	<0.5	8.5
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	25-Mar-08	ug/L	6	5.2	0.8	13	0.9	<0.5	<0.5	8.5
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	02-Jun-08	ug/L	5.5	4.6	0.8	12.1	0.9	<0.5	<0.5	7.1
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	02-Jun-08	ug/L	5.5	4.6	0.8	12.1	0.9	<0.5	<0.5	7.1
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	16-Jul-08	ug/L	5.2	4.5	0.7	12.1	0.8	<0.5	<0.5	6.3
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	16-Jul-08	ug/L	5.2	4.5	0.7	12.1	0.8	<0.5	<0.5	6.3
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	21-Oct-08	ug/L	5.3	3.9	<0.5	9	0.6	<0.5	<0.005	3.8
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	05-Feb-09	ug/L	5.2	4.4	0.6	11.7	0.6	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	13-May-09	ug/L	3.6	3.5	<0.5	8.4	<0.5	<0.5	<0.005	4.3
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	30-Sep-09	ug/L	4.3	4.1	<0.5	7.6	<0.5	<0.5	<0.005	3.2
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	02-Dec-09	ug/L	3.3	2.8	<0.5	4.2	<0.5	<0.5	<0.005	1.3
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	24-Feb-10	ug/L	4.5	3.5	<0.5	5.4	<0.5	<0.5	<0.005	2
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	28-Apr-10	ug/L	4	3.1	<0.5	3.4	<0.5	<0.5	<0.005	2.2
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	05-Aug-10	ug/L	3.2	2.8	<0.5	3.9	<0.5	<0.5	<0.005	1.9
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	04-Nov-10	ug/L	2.8	2.7	<0.5	4.2	<0.5	<0.5	<0.005	2
ORANGE COUNTY WATER DISTRICT	AM-40A/1	AM-40A/1	145 - 165	26-Jan-11	ug/L	2.8	2.5	<0.5	2.7	<0.5	<0.5	<0.005	1.4
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	13-Jun-94	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	14-Oct-94	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	28-Feb-95	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	24-Jun-95	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	15-Sep-95	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	25-Nov-95	ug/L	<0.5	3	<0.5	0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	11-Feb-96	ug/L	<0.5	2.9	<0.5	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	11-May-96	ug/L	<0.5	3.2	<0.5	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	18-Aug-96	ug/L	<0.5	2.8	<0.5	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	15-Dec-96	ug/L	<0.5	2.3	<0.5	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	13-Mar-97	ug/L	0.6	2.4	<0.5	0.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	12-Jun-97	ug/L	<0.5	2.2	<0.5	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	15-Sep-97	ug/L	0.7	2.8	<0.5	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	11-Dec-97	ug/L	0.8	2.5	<0.5	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	20-May-98	ug/L	1	2.2	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	15-Aug-98	ug/L	1	2.4	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	06-Jan-99	ug/L	1.4	2.7	<0.5	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	28-May-99	ug/L	1.4	2.7	<0.5	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	16-Oct-99	ug/L	2.4	3.9	<0.5	1.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	05-Jan-00	ug/L	1.9	2.5	<0.5	1.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	01-Apr-00	ug/L	1.8	2.6	<0.5	0.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	23-Jul-00	ug/L	1.7	2.2	<0.5	0.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	07-Nov-00	ug/L	1.9	2	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	30-Nov-00	ug/L	2.3	2.1	<0.5	0.8	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	18-Apr-01	ug/L	2.3	2.2	<0.5	0.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	26-Jun-01	ug/L	2.7	2.5	<0.5	0.9	<0.5	<0.5	<0.01	1.1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	12-Sep-01	ug/L	3.1	2.8	<0.5	0.8	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	11-Jan-02	ug/L	3.2	2.8	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	08-Jul-02	ug/L	6.4	3.1	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	09-May-03	ug/L	8.4	3	<0.5	1	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	31-Jul-03	ug/L	10.9	4.4	<0.5	1.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	27-May-04	ug/L	19.5	4.1	<0.5	1.2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	29-Mar-05	ug/L	16.9	2.5	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	14-Dec-05	ug/L	22.2	2.7	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	09-Feb-06	ug/L	27.1	2.5	<0.5	1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	01-May-06	ug/L	23.9	2.8	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	13-Nov-06	ug/L	22.6	2.2	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	26-Mar-07	ug/L	28.7	2.4	<0.5	1.1	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	31-May-07	ug/L	30.6	1.9	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	07-Aug-07	ug/L	24.9	2.1	<0.5	1.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	15-Oct-07	ug/L	39.5	2	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	06-Feb-08	ug/L	27.1	2.1	<0.5	1.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	06-Feb-08	ug/L	27.1	2.1	<0.5	1.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	03-Jun-08	ug/L	38	1.8	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	03-Jun-08	ug/L	38	1.8	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	07-Aug-08	ug/L	37.7	1.8	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	07-Aug-08	ug/L	37.7	1.8	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	20-Oct-08	ug/L	38.3	1.9	<0.5	0.9	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	12-Jan-09	ug/L	34.9	1.7	<0.5	1	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	21-Apr-09	ug/L	37.6	1.5	<0.5	0.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	27-Apr-09	ug/L	30.8	1.6	<0.5	0.9	<0.5	<0.5	<0.005	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	29-Jul-09	ug/L	34	1.8	<0.5	1	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	12-Oct-09	ug/L	28.1	1.6	<0.5	0.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	10-Feb-10	ug/L	3.1	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	10-Feb-10	ug/L	27.2	1.9	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	28-Apr-10	ug/L	28.5	1.8	<0.5	0.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	28-Sep-10	UG/L	13	1	<0.5	<0.5	<0.5	<0.5	<0.5	<2
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	28-Sep-10	ug/L	13	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	01-Nov-10	ug/L	7.4	0.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	14-Feb-11	ug/L	8.9	1.5	<0.5	0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41/1	AM-41/1	190 - 200	14-Mar-11	ug/L	8.3	1.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	13-Jun-94	ug/L	<0.5	26	1.2	1.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	14-Oct-94	ug/L	<0.5	16.5	1	2.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	28-Feb-95	ug/L	<0.5	17.8	0.9	2.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	24-Jun-95	ug/L	0.7	13.9	0.9	2.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	15-Sep-95	ug/L	1.5	7.7	0.8	2.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	11-Nov-95	ug/L	2	8.7	0.7	2.3	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	11-Feb-96	ug/L	2.8	9.7	0.6	2.9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	11-May-96	ug/L	3	15.7	0.5	3.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	18-Aug-96	ug/L	3.8	25.5	0.9	3.1	0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	15-Dec-96	ug/L	4.6	26.1	0.6	3	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	13-Mar-97	ug/L	4.5669665	39.7	<0.5	3.6960099	0.9598023	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	12-Jun-97	ug/L	5.7	51.6	0.6	4.1	0.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	15-Sep-97	ug/L	7.4	45.2	0.6	4.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	11-Dec-97	ug/L	5.5	105	<0.5	4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	29-Dec-97	ug/L	4.5	36.7	<0.5	2.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	20-May-98	ug/L	5.3	38.5	<0.5	2.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	15-Aug-98	ug/L	5.5	37.1	<0.5	2.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	06-Jan-99	ug/L	7.1	23.4	<0.5	2.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	28-May-99	ug/L	6.5	18.9	<0.5	2.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	16-Oct-99	ug/L	10.1	14.3	<0.5	2.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	05-Jan-00	ug/L	11.6	10.1	<0.5	2.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	01-Apr-00	ug/L	9.5	18.9	<0.5	2.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	23-Jul-00	ug/L	10.1	10.5	<0.5	2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	07-Nov-00	ug/L	19.1	7.5	<0.5	2.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	30-Nov-00	ug/L	25.1	8.4	<0.5	2.1	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	18-Apr-01	ug/L	25.5	9.8	<0.5	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	26-Jun-01	ug/L	21.7	11.3	<0.5	1.6	<0.5	<0.5	<0.01	1.1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	17-Sep-01	ug/L	22.4	10.6	<0.5	1.5	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	11-Jan-02	ug/L	32.7	15.2	<0.5	2.7	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	08-Jul-02	ug/L	50.7	25.7	<0.5	2.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	09-May-03	ug/L	40	12.7	<0.5	1.9	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	31-Jul-03	ug/L	113	12.9	<0.5	2.3	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	27-May-04	ug/L	79.6	10.6	<0.5	2.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	29-Mar-05	ug/L	100	9	<0.5	1.9	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	08-Sep-05	ug/L	60.1	6.9	<0.5	1.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	14-Dec-05	ug/L	69.6	4.7	<0.5	1.6	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	09-Feb-06	ug/L	95.7	4.4	<0.5	1.8	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	01-May-06	ug/L	70.7	5.4	<0.5	1.9	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	13-Nov-06	ug/L	55	4.3	<0.5	1.8	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	26-Mar-07	ug/L	56.2	5.6	<0.5	2.2	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	31-May-07	ug/L	55.5	5.4	<0.5	2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	07-Aug-07	ug/L	34.8	5.4	<0.5	2.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	15-Oct-07	ug/L	45.3	4.4	<0.5	1.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	06-Feb-08	ug/L	44.4	4.1	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	06-Feb-08	ug/L	44.4	4.1	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	03-Jun-08	ug/L	56.9	7.8	<0.5	2.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	03-Jun-08	ug/L	56.9	7.8	<0.5	2.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	07-Aug-08	ug/L	41.3	7.4	<0.5	2.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	07-Aug-08	ug/L	41.3	7.4	<0.5	2.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	20-Oct-08	ug/L	47.7	4.3	<0.5	1.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	12-Jan-09	ug/L	38.1	5.7	<0.5	2.2	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	21-Apr-09	ug/L	52	7.7	<0.5	2.2	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	27-Apr-09	ug/L	43.1	10.2	<0.5	2.4	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	29-Jul-09	ug/L	55.8	13	<0.5	2.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	12-Oct-09	ug/L	41.3	11.2	<0.5	2.7	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	10-Feb-10	ug/L	32	5.6	<0.5	2.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	28-Apr-10	ug/L	30.8	4.6	<0.5	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	28-Sep-10	UG/L	8.1	1	<0.5	<0.5	<0.5	<0.5	<0.5	<2
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	28-Sep-10	ug/L	9.1	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	01-Nov-10	ug/L	8.3	1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	14-Feb-11	ug/L	30.6	4.8	<0.5	4	<0.5	<0.5	<0.005	2.1
ORANGE COUNTY WATER DISTRICT	AM-41A/1	AM-41A/1	156 - 166	14-Mar-11	ug/L	29.1	5.2	<0.5	3.9	<0.5	<0.5	<0.005	2
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	20-Nov-91	ug/L	14	20	14	63	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	01-Jun-92	ug/L	8.2	12	11	27	3	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	16-Mar-93	ug/L	8.9	13.4	8.4	32.9		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	06-Apr-95	ug/L	18.8	25.8	7.5	36.4	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	29-Jun-95	ug/L	18.2	21.8	4.5	36.2	2.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	28-Sep-95	ug/L	13.1	18.8	5.4	28.1	2.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	02-Dec-95	ug/L	15.7	21.8	8.7	38.8	1.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	12-Feb-96	ug/L	19.4	22.3	7.7	48.6	1.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	11-May-96	ug/L	16.7	23.4	8.3	55	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	08-Aug-96	ug/L	19.6	24.7	7.1	63	4.3	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	04-Nov-96	ug/L	21.5	24.2	4	40.6	6.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	31-Jan-97	ug/L	19.1	21.7	5.2	26.6	3.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	15-Apr-97	ug/L	17.1	19	7.6	37.2	3.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	03-Dec-97	ug/L	20.5	28.9	8	40.1	8.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	26-Jun-98	ug/L	16.9	18.4	5.2	38.1	5.3	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	12-Sep-98	ug/L	14.5	13.6	3.9	38	3.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	11-Dec-98	ug/L	15.5	15.7	5.1	36.5	<0.5	4.5		
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	14-Jun-99	ug/L	23.2	22.4	5.2	44.5	5.4	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	23-Oct-99	ug/L	12.8	12.9	3.9	33.4	3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	26-Jan-00	ug/L	14.5	13.2	4.6	35.7	3.2	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	22-Apr-00	ug/L	9.9	12.7	6.5	25.9	2.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	14-Aug-00	ug/L	15.4	12	5.1	<0.5	2.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	11-Dec-00	ug/L	9.7	8.8	3.3	25.1	2	<0.5	<0.5	5.5
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	12-May-01	ug/L	9.7	8.6	2.7	16.8	1.6	<0.5	<0.5	8.3
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	06-Aug-01	ug/L	10	9.2	1.9	23.1	1.6	<0.5	<0.5	9.8
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	20-Jan-02	ug/L	9.1	8.7	2.1	18.6	1.8	<0.5	<0.5	5.5
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	11-Jun-02	ug/L	8.9	6.7	1.2	16.1	1.1	<0.5	<0.5	4.9
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	31-Jul-03	ug/L	8.7	7.3	1.2	23.6	1.1	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	01-Jun-04	ug/L	6.1	5.7	0.6	13.2	0.8	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	18-Apr-05	ug/L	5.8	4.7	<0.5	7.9	0.6	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	18-Aug-05	ug/L	5.9	5.2	0.5	9.4	0.7	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	16-Jan-06	ug/L	5.9	5.6	<0.5	9.9	0.6	<0.5	<0.5	2.5
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	10-May-06	ug/L	5.5	4.3	<0.5	7.3	<0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	07-Dec-06	ug/L	5.3	5.3	<0.5	10.9	0.7	<0.5	<0.5	2.6
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	08-Feb-07	ug/L	5.6	4.9	<0.5	8	0.5	<0.5	<0.5	2.7
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	20-Jun-07	ug/L	5.5	3.9	<0.5	7.1	<0.5	<0.5	<0.5	2.5
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	24-Jul-07	ug/L	4.5	3.7	<0.5	6	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	18-Oct-07	ug/L	5.3	3.7	<0.5	6.2	<0.5	<0.5	<0.5	2.5
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	24-Apr-08	ug/L								1.9
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	24-Apr-08	ug/L								1.9
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	02-Feb-09	ug/L	4.1	3.1	<0.5	6.4	<0.5	<0.5	<0.005	2
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	20-May-09	ug/L	3.4	2.7	<0.5	5.5	<0.5	<0.5	<0.005	1.4
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	30-Sep-09	ug/L	2.8	2.5	<0.5	4.1	<0.5	<0.5	<0.005	1.3
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	23-Nov-09	ug/L	2.7	2.4	<0.5	3.7	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	24-Feb-10	ug/L	3.1	2.6	<0.5	4.4	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	28-Apr-10	ug/L	2.6	2.6	<0.5	3.8	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	AM-42/1	AM-42/1	180 - 190	22-Jul-10	ug/L	2.2	2.2	<0.5	2.3	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	01-Jun-92	ug/L	8.6	2.9	2.3	5.3	0.51	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	16-Mar-93	ug/L	9.7	6.4	3.1	7		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	29-Jun-95	ug/L	24.1	7.1	9.2	21.9	2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	28-Sep-95	ug/L	26.5	8.3	11.2	26.8	2.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	02-Dec-95	ug/L	36.7	8.6	8.9	23	0.9	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	12-Feb-96	ug/L	51.5	8.2	6.2	27.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	24-Jun-96	ug/L	46.6	9.3	5.1	24.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	08-Aug-96	ug/L	41.8	9.2	5.6	33.3	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	04-Nov-96	ug/L	48.9	7.5	3	11.9	2.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	31-Jan-97	ug/L	51.2	7.3	3.5	15.9	2.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	15-Apr-97	ug/L	33.8	6.5	4	13.4	1.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	03-Dec-97	ug/L	34.8	7.9	2.9	14.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	25-Jun-98	ug/L	37.7	6.5	2.6	10.6	1.2	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	12-Sep-98	ug/L	34.8	5.6	2	11	1.4	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	11-Dec-98	ug/L	47.4	6.6	2.4	10.8	<0.5	1.7		
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	14-Jun-99	ug/L	37.5	10.3	5	19.9	2.3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	26-Jan-00	ug/L	37	6.7	2.8	9	1.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	22-Apr-00	ug/L	74.8	10.8	3.9	9.6	1.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	14-Aug-00	ug/L	41.3	8.5	3.1	10.2	1.2	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	11-Dec-00	ug/L	57.7	10	2.2	10.7	1.3	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	12-May-01	ug/L	56.2	10.7	1.5	4.5	1.3	<0.5	<0.5	3.3
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	15-Jan-02	ug/L	244	14.4	1.1	5.9	2.2	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	11-Jun-02	ug/L	136	9.9	0.7	9.1	1.7	<0.5	<0.5	2.6
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	31-Jul-03	ug/L	64	12.6	1.6	10.4	0.8	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	01-Jun-04	ug/L	63.6	10.7	1.3	10.6	1.1	<0.5	<0.5	3.7
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	18-Apr-05	ug/L	250	26.6	0.8	6.1	2.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	18-Aug-05	ug/L	53.9	8.2	0.8	4.4	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	16-Jan-06	ug/L	65.3	6.4	0.8	3.7	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	10-May-06	ug/L	77.2	7.3	0.8	6.3	0.5	<0.5	<0.5	5.5
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	07-Dec-06	ug/L	36.5	6.9	1.4	10.1	0.8	<0.5	<0.5	7.9
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	08-Feb-07	ug/L	49	7.9	1.2	10.6	0.8	<0.5	<0.5	12.6
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	20-Jun-07	ug/L	33.9	6.7	1.1	12.7	1	<0.5	<0.5	14.1
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	24-Jul-07	ug/L	29.5	7	1.4	15.2	0.9	<0.5	<0.5	9.8
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	18-Oct-07	ug/L	35.2	7.4	1.1	13.9	0.9	<0.5	<0.5	12.8
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	02-Feb-09	ug/L	25	5.3	<0.5	5.4	<0.5	<0.5	<0.005	3.5
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	18-May-09	ug/L	13.1	5.5	0.5	8	<0.5	<0.5	<0.005	4
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	30-Sep-09	ug/L	36.4	5.2	<0.5	3.6	<0.5	<0.5	<0.005	3.5
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	15-Dec-09	ug/L	98.4	11.1	<0.5	3.6	0.8	<0.5	<0.005	4.2
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	24-Feb-10	ug/L	152	16.9	<0.5	3.7	1.2	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	28-Apr-10	ug/L	176	14.2	<0.5	4.6	0.9	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	AM-42A/1	AM-42A/1	115 - 130	22-Jul-10	ug/L	86.3	6.7	<0.5	9.2	0.8	<0.5	<0.005	2.7
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	20-Dec-07	ug/L	0.7	1.4	<0.5	3.8	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	14-Feb-08	ug/L	1.3	2.2	<0.5	6	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	14-Feb-08	ug/L	1.3	2.2	<0.5	6	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	01-May-08	ug/L	1.3	2.4	<0.5	6.1	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	01-May-08	ug/L	1.3	2.4	<0.5	6.1	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	07-Jul-08	ug/L	1.5	2.5	<0.5	5.9	<0.5	<0.5	<0.5	2.3
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	07-Jul-08	ug/L	1.5	2.5	<0.5	5.9	<0.5	<0.5	<0.5	2.3
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	13-Oct-08	ug/L	0.8	1.5	<0.5	4.7	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	14-Jan-09	ug/L	0.8	1.3	<0.5	5.2	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	08-Apr-09	ug/L	1.1	2	<0.5	6.7	<0.5	<0.5	<0.005	1.4
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	21-Jul-09	ug/L	1.5	2.3	<0.5	5.7	<0.5	<0.5	<0.005	1.4
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	28-Oct-09	ug/L	1.8	2.6	<0.5	7.1	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	07-Jan-10	ug/L	1.6	2.3	<0.5	8.3	0.6	<0.5	<0.005	1.5
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	19-Apr-10	ug/L	1.8	2.7	<0.5	5.8	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	02-Aug-10	ug/L	1.3	2.1	<0.5	4.2	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	18-Oct-10	ug/L	1.8	2.4	<0.5	4.7	<0.5	<0.5	<0.005	1.1
ORANGE COUNTY WATER DISTRICT	AM-47/1	AM-47/1	227 - 242	17-Jan-11	ug/L	1.8	2.2	<0.5	4.4	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	20-Dec-07	ug/L	1.1	1.9	<0.5	2.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	14-Feb-08	ug/L	1.4	2.4	<0.5	2.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	14-Feb-08	ug/L	1.4	2.4	<0.5	2.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	01-May-08	ug/L	1	1.8	<0.5	2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	01-May-08	ug/L	1	1.8	<0.5	2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	07-Jul-08	ug/L	1.1	1.8	<0.5	2.1	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	07-Jul-08	ug/L	1.1	1.8	<0.5	2.1	<0.5	<0.5	<0.5	1.3

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	13-Oct-08	ug/L	0.9	1.6	<0.5	1.7	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	14-Jan-09	ug/L	1	1.7	<0.5	1.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	08-Apr-09	ug/L	1.1	1.8	<0.5	1.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	21-Jul-09	ug/L	1.1	1.9	<0.5	1.9	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	28-Oct-09	ug/L	1.3	2.2	<0.5	2.1	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	07-Jan-10	ug/L	1.1	2.1	<0.5	2.3	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	19-Apr-10	ug/L	1.2	2.1	<0.5	2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	02-Aug-10	ug/L	1	1.7	<0.5	2.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	18-Oct-10	ug/L	1.1	1.9	<0.5	2.1	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-47A/1	AM-47A/1	160 - 170	17-Jan-11	ug/L	1	1.7	<0.5	1.7	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	11-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	17-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	26-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.7
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	29-Sep-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	13-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	09-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	26-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	11-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	16-Sep-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	26-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	10-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	03-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	20-Jul-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	11-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48/1	AM-48/1	270 - 300	19-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	11-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	29-Sep-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	13-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	09-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	26-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	11-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	16-Sep-09	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	26-Oct-09	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	10-Feb-10	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	03-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	20-Jul-10	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	11-Oct-10	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-48A/1	AM-48A/1	116 - 146	19-Jan-11	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	12-Jan-08	ug/L	1.1	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	12-Jan-08	ug/L	1.1	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	24-Mar-08	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	24-Mar-08	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	12-May-08	ug/L	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	12-May-08	ug/L	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	29-Sep-08	ug/L	8.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	11-May-09	ug/L	26.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	16-Sep-09	ug/L	29.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	26-Oct-09	ug/L	13.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	15-Dec-09	ug/L	16.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	10-Feb-10	ug/L	13.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	03-May-10	ug/L	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	20-Jul-10	ug/L	12.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	11-Oct-10	ug/L	10.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-49/1	AM-49/1	120 - 150	19-Jan-11	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	02-Oct-90	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	02-May-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	18-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	15-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	18-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	22-Sep-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	08-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	30-Apr-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	16-Oct-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	30-Mar-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	09-Jul-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	18-Dec-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	31-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	07-Oct-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	13-Feb-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	10-Jun-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	23-Dec-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	13-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	12-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	16-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	14-Mar-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	23-Jul-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	11-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	09-May-02	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	19-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	13-Jan-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	17-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	04-Feb-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	21-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	05-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	17-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	07-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	01-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	19-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	25-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	19-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	24-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	26-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	18-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	24-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	1.3
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	24-Oct-07	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	10-Dec-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	20-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	06-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	06-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	28-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	28-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	26-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	26-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	18-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	09-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	11-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	10-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	16-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	23-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	25-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	24-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	30-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-8/1	AM-8/1	268 - 285	23-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	02-Oct-90	ug/L	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	07-May-91	ug/L	<0.5	<0.5	0.9	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	18-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	12-Mar-92	ug/L	<0.5	<0.5	1	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	08-Jun-92	ug/L	<0.5	<0.5	0.8	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	03-Sep-92	ug/L	<0.5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	07-Dec-92	ug/L	<0.5	<0.5	0.7	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	16-Mar-93	ug/L	<0.5	<0.5	0.7	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	07-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	13-Jul-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	22-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	31-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	16-Nov-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	26-Feb-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	13-May-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	28-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	02-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	22-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	16-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	13-Jun-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	05-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	14-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	26-Nov-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	29-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	23-Sep-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	28-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	21-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	27-Oct-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	27-Apr-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	25-Jun-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	21-Jul-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	23-Feb-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	20-Sep-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	01-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	26-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	14-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	18-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	13-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	08-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	14-Aug-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	06-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	07-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	06-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	07-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	07-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	04-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	06-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	03-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AM-9/1	AM-9/1	282 - 303	08-Jun-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	04-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	17-Sep-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	18-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	26-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	15-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	06-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	04-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	15-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	14-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	21-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	20-Aug-01	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	20-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	20-Jan-03	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	26-Aug-03	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	09-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	24-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	25-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	01-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	20-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	11-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	04-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	12-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	07-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	31-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	05-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	04-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/1	AMD-11/1	298 - 318	07-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	04-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	17-Sep-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	18-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	26-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	15-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	06-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	04-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	15-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	14-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	21-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	20-Aug-01	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	20-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	20-Jan-03	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	26-Aug-03	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	09-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	24-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	25-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	01-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	20-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	11-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	20-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	12-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	07-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	31-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	05-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	04-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/2	AMD-11/2	396 - 416	07-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	04-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	17-Sep-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	18-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	26-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	15-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	06-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	04-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	15-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	14-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	21-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	20-Aug-01	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	20-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	20-Jan-03	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	26-Aug-03	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	09-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	24-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	25-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	01-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	20-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	11-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	20-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	12-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	07-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	31-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	05-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	04-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/3	AMD-11/3	600 - 620	07-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	04-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	17-Sep-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	18-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	26-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	15-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	06-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	04-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	15-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	14-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	21-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	20-Aug-01	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	20-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	26-Aug-03	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	09-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	24-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	25-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	01-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	20-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	11-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	20-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	12-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	07-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	31-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	05-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	04-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/4	AMD-11/4	686 - 706	07-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	04-Mar-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	17-Sep-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	18-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	26-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	15-Mar-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	06-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	04-May-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	17-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	15-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	14-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	15-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	21-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	20-Aug-01	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	20-Aug-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	20-Jan-03	ug/L								<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	26-Aug-03	ug/L							<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	09-Oct-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	24-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	25-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	01-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	20-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	11-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	20-Nov-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	12-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	07-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	31-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	05-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	05-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	04-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-11/5	AMD-11/5	906 - 926	07-Dec-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	03-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	14-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	24-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	29-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	13-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	05-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	12-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	05-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	07-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	12-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	04-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	10-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	26-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	24-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	27-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	25-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	14-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	22-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	24-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	23-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	29-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/1	AMD-12/1	330 - 350	22-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	03-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	14-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	24-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	29-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	13-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	05-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	12-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	05-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	07-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	12-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	04-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	10-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	26-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	24-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	27-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	25-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	14-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	22-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	24-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	23-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	29-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/2	AMD-12/2	490 - 520	22-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	04-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	13-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	24-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	29-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	13-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	05-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	12-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	05-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	07-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	12-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	04-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	10-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	26-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	24-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	27-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	25-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	14-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	22-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	24-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	23-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	29-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/3	AMD-12/3	595 - 615	22-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	05-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	13-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	24-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	29-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	13-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	05-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	12-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	05-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	08-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	12-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	04-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	10-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	26-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	24-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	27-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	25-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	14-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	22-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	24-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	23-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	29-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/4	AMD-12/4	725 - 745	22-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	05-Nov-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	13-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	24-May-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	15-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	29-Nov-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	13-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	09-Mar-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	05-Jun-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	12-Sep-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	05-Dec-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	10-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	08-Feb-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	12-Mar-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	04-Jun-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	10-Sep-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	26-Nov-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	04-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	19-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	31-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	07-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	23-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	12-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	11-Aug-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	03-Nov-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	24-Feb-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	27-May-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	25-Aug-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	14-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	22-Feb-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	24-May-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	23-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	29-Nov-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-12/5	AMD-12/5	940 - 960	22-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	06-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	10-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	01-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	11-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	13-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	09-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP10	AMD-3/1/WB1/MP10	1282 - 1292	07-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	04-Jun-91	ug/L	1	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	11-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	07-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	08-Jul-92	ug/L	0.8	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	22-Feb-93	ug/L	0.7	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	27-May-93	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	22-Apr-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	07-Jun-95	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	15-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	06-Apr-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	14-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	21-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	24-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	09-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	04-Mar-00	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	31-Aug-00	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	09-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	18-Oct-01	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	20-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	23-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	06-Nov-02	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	30-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	26-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	20-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	27-Dec-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	10-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	05-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	16-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	08-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP2	AMD-3/1/WB1/MP2	134 - 144	16-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	04-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	11-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	22-Jan-92	ug/L	<0.5	1.3	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	07-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	22-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	27-May-93	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	22-Apr-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	07-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	15-Sep-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	06-Apr-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	14-Sep-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	21-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	24-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	09-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	06-Dec-99	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	04-Mar-00	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	31-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	09-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	18-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	20-Dec-01	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	23-Apr-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	30-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	20-Apr-05	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	27-Dec-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	10-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	11-Oct-07	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	05-May-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	16-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	08-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP3	AMD-3/1/WB1/MP3	210 - 220	16-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	04-Jun-91	ug/L	<0.5	6.8	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	11-Oct-91	ug/L	<0.5	6.9	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	22-Jan-92	ug/L	<0.5	11.6	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	07-Apr-92	ug/L	<0.5	5.8	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	08-Jul-92	ug/L	0.6	10.2	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	04-Dec-92	ug/L	0.9	10.8	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	22-Feb-93	ug/L	1	7.6	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	27-May-93	ug/L	0.9	8.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	12-Dec-93	ug/L	0.7	5.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	22-Apr-94	ug/L	0.8	4.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	31-Jan-95	ug/L	0.6	4.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	07-Jun-95	ug/L	0.5	2.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	15-Sep-95	ug/L	0.6	3.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	07-Jan-96	ug/L	0.7	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	06-Apr-96	ug/L	1	4.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	14-Sep-96	ug/L	0.6	4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	24-Mar-97	ug/L	0.6	3.5	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	28-Apr-97	ug/L	0.8	4.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	26-Jun-97	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	21-Jul-97	ug/L	0.9	4.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	03-Sep-97	ug/L	0.7	4.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	24-Jan-98	ug/L	0.7	4.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	23-Jul-98	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	09-Jan-99	ug/L	0.7	3.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	06-Dec-99	ug/L	0.9	8.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	04-Mar-00	ug/L	0.8	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	31-Aug-00	ug/L	<0.5	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	09-Apr-01	ug/L	0.6	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	14-Jun-01	ug/L	<0.5	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	18-Oct-01	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	20-Dec-01	ug/L	<0.5	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	23-Apr-02	ug/L	0.6	7.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	06-Nov-02	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	30-Jul-03	ug/L	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	20-Jan-04	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	22-Apr-04	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	20-Apr-05	ug/L	0.8	7.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	27-Dec-05	ug/L	0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	09-Aug-06	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	24-Aug-06	ug/L	0.9	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	11-Oct-07	ug/L	0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	05-May-08	ug/L	0.5	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	16-Dec-08	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	08-Jun-09	ug/L	<0.5	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	23-Nov-09	ug/L	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP4	AMD-3/1/WB1/MP4	360 - 370	16-Aug-10	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	04-Jun-91	ug/L	0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	11-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	02-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	21-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	31-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	20-Apr-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	18-Oct-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	30-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	20-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	10-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP5	AMD-3/1/WB1/MP5	480 - 490	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	04-Jun-91	ug/L	0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	11-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	02-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	11-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	20-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	20-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	09-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP6	AMD-3/1/WB1/MP6	570 - 580	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	04-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	11-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	02-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	11-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	13-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	10-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP7	AMD-3/1/WB1/MP7	820 - 830	07-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	06-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	10-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	02-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	11-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	13-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	09-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP8	AMD-3/1/WB1/MP8	920 - 930	07-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	06-Jun-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	10-Oct-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	22-Jan-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	01-Apr-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	08-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	12-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	12-Dec-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	31-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	07-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	24-Mar-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	11-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	06-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	14-Jun-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	06-Nov-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	20-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	22-Apr-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	13-Apr-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	09-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	11-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	23-Nov-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-3/1/WB1/MP9	AMD-3/1/WB1/MP9	1170 - 1180	07-Feb-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	30-Mar-92	ug/L	<0.5	0.6	0.5	0.8		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	12-Jun-92	ug/L	<0.5	0.8	0.5	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	20-Nov-92	ug/L	<0.5	0.6	<0.5	0.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	27-May-93	ug/L	<0.5	1	0.6	1.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	13-Jan-94	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	22-Apr-94	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	30-Jan-95	ug/L	<0.5	1.7	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	03-Jul-95	ug/L	<0.5	2.6	<0.5	1.1	0.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	03-Jan-96	ug/L	<0.5	2.3	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	06-Apr-96	ug/L	<0.5	2.2	<0.5	1.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	08-Aug-96	ug/L	0.8	8.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	26-Nov-96	ug/L	<0.5	1.7	<0.5	1.6	0.7	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	25-Jan-97	ug/L	<0.5	1.4	<0.5	1.3	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	25-Apr-97	ug/L	<0.5	1	<0.5	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	11-Aug-97	ug/L	<0.5	2.2	<0.5	1.6	0.6	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	22-Dec-97	ug/L	<0.5	1.6	<0.5	0.8	1.2	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	17-Jan-98	ug/L	<0.5	1.8	<0.5	0.6	0.9	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	15-Jul-98	ug/L	<0.5	1.1	<0.5	0.5	0.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	09-Jan-99	ug/L	<0.5	1.7	<0.5	0.6	0.8	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	01-Dec-99	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	04-Mar-00	ug/L	<0.5	2	<0.5	0.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	20-Jul-00	ug/L	9	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	26-Oct-00	ug/L	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	16-Mar-01	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	27-Sep-01	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	1.7
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	12-Feb-02	ug/L	<0.5	1.6	<0.5	0.6	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	05-Jun-02	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	13-Dec-02	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	03-Jul-03	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	06-Mar-04	ug/L	<0.5	0.8	<0.5	0.5	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	18-Aug-04	ug/L	<0.5	1	<0.5	0.6	<0.5	<0.5	<0.5	1.5
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	15-Jun-05	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	11-Jan-06	ug/L	<0.5	0.9	<0.5	0.6	<0.5	<0.5	<0.5	2.6
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	21-Aug-06	ug/L	<0.5	1.5	<0.5	0.8	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	12-Jul-07	ug/L	<0.5	1.3	<0.5	0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	29-Feb-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	29-Feb-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	29-Oct-08	ug/L	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	27-Apr-09	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	14-Oct-09	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	28-Apr-10	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP1	AMD-4/1/WB1/MP1	204 - 214	04-Nov-10	ug/L							<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	24-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	13-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	30-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	20-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	05-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	27-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP10	AMD-4/1/WB1/MP10	1265 - 1275	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	12-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	24-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	13-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	03-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	05-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	27-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP11	AMD-4/1/WB1/MP11	1405 - 1415	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	04-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	30-Mar-92	ug/L	2.2	12.9	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	12-Jun-92	ug/L	8.4	26.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	20-Nov-92	ug/L	1.9	18.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	17-Feb-93	ug/L	3.9	21	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	27-May-93	ug/L	2	14.3	<0.5	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	13-Jan-94	ug/L	1.4	7.6	0.6	1.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	22-Apr-94	ug/L	1.1	5.9	<0.5	1.2	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	30-Jan-95	ug/L	0.6	5.1	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	03-Jul-95	ug/L	0.6	7.3	<0.5	1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	03-Jan-96	ug/L	0.6	8.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	06-Apr-96	ug/L	1.1	11.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	08-Aug-96	ug/L	<0.5	1.8	<0.5	1.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	26-Nov-96	ug/L	0.9	6.7	<0.5	0.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	25-Jan-97	ug/L	0.7887541	5.7	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	25-Apr-97	ug/L	0.7	5.7	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	11-Aug-97	ug/L	1.1	7.7	<0.5	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	22-Dec-97	ug/L	1.5	9.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	17-Jan-98	ug/L	1.5	11.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	15-Jul-98	ug/L	0.7	6.5	<0.5	0.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	09-Jan-99	ug/L	0.7	5.3	<0.5	1.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	01-Dec-99	ug/L	1.4	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	04-Mar-00	ug/L	3	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	20-Jul-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	26-Oct-00	ug/L	2.5	9.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	16-Mar-01	ug/L	2.5	10.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	27-Sep-01	ug/L	1.1	5.1	<0.5	1.4	<0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	12-Feb-02	ug/L	2.1	7.5	<0.5	1.7	0.6	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	05-Jun-02	ug/L	1.1	5	<0.5	1.8	0.6	<0.5	<0.5	1.5
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	13-Dec-02	ug/L	0.7	4.4	<0.5	0.9	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	30-May-03	ug/L	0.6	3.4	<0.5	1.3	0.6	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	06-Mar-04	ug/L	<0.5	2.3	<0.5	1.2	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	18-Aug-04	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	2.3
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	15-Jun-05	ug/L	<0.5	4.1	<0.5	1.5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	11-Jan-06	ug/L	<0.5	3.5	<0.5	0.5	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	21-Aug-06	ug/L	<0.5	5	<0.5	0.6	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	12-Jul-07	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	29-Feb-08	ug/L	<0.5	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	29-Feb-08	ug/L	<0.5	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	29-Oct-08	ug/L	0.8	8	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	27-Apr-09	ug/L	1.6	7.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	14-Oct-09	ug/L	1.4	6.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	28-Apr-10	ug/L	1.6	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP2	AMD-4/1/WB1/MP2	295 - 305	04-Nov-10	ug/L							<0.005	1.5
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	04-Dec-91	ug/L	<0.5	1.8	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	30-Mar-92	ug/L	<0.5	3.9	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	12-Jun-92	ug/L	<0.5	6.2	<0.5	0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	20-Nov-92	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	17-Feb-93	ug/L	0.7	4.6	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	27-May-93	ug/L	<0.5	6.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	13-Jan-94	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	22-Apr-94	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	30-Jan-95	ug/L	<0.5	7.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	03-Jul-95	ug/L	<0.5	8.5	<0.5	<0.5	1.1	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	03-Jan-96	ug/L	<0.5	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	06-Apr-96	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	08-Aug-96	ug/L	<0.5	5.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	26-Nov-96	ug/L	0.5	5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	25-Jan-97	ug/L	0.5	5.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	25-Apr-97	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	27-Jun-97	ug/L	<0.5	4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	11-Aug-97	ug/L	0.6	5.5	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	03-Sep-97	ug/L	<0.5	3.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	22-Dec-97	ug/L	<0.5	3.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	17-Jan-98	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	15-Jul-98	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	09-Jan-99	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	01-Dec-99	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	04-Mar-00	ug/L	0.7	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	20-Jul-00	ug/L	2.6	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	26-Oct-00	ug/L	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	16-Mar-01	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	27-Sep-01	ug/L	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	12-Feb-02	ug/L	<0.5	6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	05-Jun-02	ug/L	<0.5	7.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	13-Dec-02	ug/L	<0.5	6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	03-Jul-03	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	20-Jan-04	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	06-Mar-04	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	18-Aug-04	ug/L	<0.5	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	15-Jun-05	ug/L	0.5	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	11-Jan-06	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	21-Aug-06	ug/L	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	12-Jul-07	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	29-Feb-08	ug/L	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	29-Oct-08	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	27-Apr-09	ug/L	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	14-Oct-09	ug/L	0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	28-Apr-10	ug/L	<0.5	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP3	AMD-4/1/WB1/MP3	380 - 390	04-Nov-10	ug/L							<0.005	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	04-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	30-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	19-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	25-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	15-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	09-Jan-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	05-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	13-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	30-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	20-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	06-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	15-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	21-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	12-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	29-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	29-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	29-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP4	AMD-4/1/WB1/MP4	560 - 570	28-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	04-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	30-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	19-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	25-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	15-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	05-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	13-Dec-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	03-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	15-Jun-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	21-Aug-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	29-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	29-Feb-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP5	AMD-4/1/WB1/MP5	700 - 710	28-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	30-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	25-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	13-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	30-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP6	AMD-4/1/WB1/MP6	790 - 800	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	19-Nov-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	24-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	13-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	03-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP7	AMD-4/1/WB1/MP7	935 - 945	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	24-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	13-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	30-May-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP8	AMD-4/1/WB1/MP8	1055 - 1065	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	03-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	12-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	13-Jan-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	03-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	24-Apr-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	13-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	01-Dec-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	31-Jan-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	03-Jul-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	20-Jan-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	18-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	11-Jul-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	AMD-4/1/WB1/MP9	AMD-4/1/WB1/MP9	1120 - 1130	14-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	07-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	31-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	13-Apr-90	ug/L	1.4	1.2	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	06-Aug-90	ug/L	1.4	0.6	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	02-Dec-90	ug/L	0.7	0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	25-Apr-91	ug/L	1.7	1.2	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	21-Feb-92	ug/L	4.2	1	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	22-May-92	ug/L	5.4	1.3	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	05-Aug-92	ug/L	7.3	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	07-Feb-93	ug/L	6.3	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	27-May-93	ug/L	10	1.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	17-Feb-94	ug/L	9	1.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	23-Sep-94	ug/L	8.1	2.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	21-Oct-94	ug/L	10.8	1.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP1	FFS-1/1/WB1/MP1	180 - 190	08-Jun-95	ug/L	6	0.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	07-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	31-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	06-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	25-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	21-Feb-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	22-May-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	05-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	07-Feb-93	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	27-May-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	17-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	23-Sep-94	ug/L	11.5	2.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	21-Oct-94	ug/L	7.5	0.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP2	FFS-1/1/WB1/MP2	360 - 370	08-Jun-95	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	07-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	27-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	31-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	06-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	25-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	21-Feb-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	22-May-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	05-Aug-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	07-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	27-May-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	17-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	23-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	21-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP3	FFS-1/1/WB1/MP3	529 - 539	08-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	07-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	06-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	07-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	17-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP4	FFS-1/1/WB1/MP4	819 - 829	08-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	08-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	06-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	07-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	17-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	23-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	21-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP5	FFS-1/1/WB1/MP5	1059 - 1069	08-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	08-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	06-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	07-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	17-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	23-Sep-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	21-Oct-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP6	FFS-1/1/WB1/MP6	1159 - 1169	08-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	09-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	10-Oct-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	06-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	07-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	17-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP7	FFS-1/1/WB1/MP7	1299 - 1309	07-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	09-Sep-88	ug/L	<0.5	<0.5	<0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	10-Oct-88	ug/L	<0.5	<0.5	0.5	<0.2		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	11-Feb-89	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	30-Oct-89	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	13-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	06-Aug-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	02-Dec-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	20-Nov-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	07-Feb-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	16-Feb-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB1/MP8	FFS-1/1/WB1/MP8	1419 - 1429	07-Jun-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	21-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	30-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	25-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	11-Jun-97	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	10-Sep-97	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	10-Jan-98	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	23-Jul-98	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	22-Apr-99	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	06-Nov-99	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	22-Nov-99	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	12-Feb-00	ug/L	2	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	10-May-00	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	31-Aug-00	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	25-Oct-00	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.9
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	27-Feb-01	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	31-May-01	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	26-Nov-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	18-Mar-02	ug/L	2.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	24-Jun-02	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	28-Feb-03	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	24-Nov-03	ug/L	2.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	06-Mar-04	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	16-Aug-04	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	03-Jan-05	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	04-Aug-05	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	15-Feb-06	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	05-Oct-06	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	15-Oct-07	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	12-Mar-08	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	12-Mar-08	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	29-Dec-08	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	27-Apr-09	ug/L	1.8	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	11-Jun-09	ug/L	2.3	0.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	22-Sep-09	ug/L	2.4	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	07-Dec-09	ug/L	4.9	0.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	20-Apr-10	ug/L	2.8	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	16-Aug-10	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP1	FFS-1/1/WB2/MP1	180 - 190	26-Jan-11	ug/L	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	21-Jun-96	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	30-Aug-96	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	25-Jan-97	ug/L	10.3	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	11-Jun-97	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	10-Sep-97	ug/L	3.7	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	10-Jan-98	ug/L	12.4	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	23-Jul-98	ug/L	12	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	22-Apr-99	ug/L	1.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	06-Nov-99	ug/L	41.9	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	22-Nov-99	ug/L	36.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	12-Feb-00	ug/L	7.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	10-May-00	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	31-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	25-Oct-00	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	27-Feb-01	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	31-May-01	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	26-Nov-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	18-Mar-02	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	24-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	28-Feb-03	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	24-Nov-03	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	06-Mar-04	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	16-Aug-04	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	03-Jan-05	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	04-Aug-05	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	15-Feb-06	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	05-Oct-06	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	15-Oct-07	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	12-Mar-08	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	12-Mar-08	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	29-Dec-08	ug/L	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	27-Apr-09	ug/L	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	11-Jun-09	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	22-Sep-09	ug/L	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	07-Dec-09	ug/L	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	20-Apr-10	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	16-Aug-10	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP2	FFS-1/1/WB2/MP2	360 - 370	26-Jan-11	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	21-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	30-Aug-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	25-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	11-Jun-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	10-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	10-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	23-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	22-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	06-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	22-Nov-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	12-Feb-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	10-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	31-Aug-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	25-Oct-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	27-Feb-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	31-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	26-Nov-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	18-Mar-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	24-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	28-Feb-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	06-Mar-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	16-Aug-04	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	03-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	04-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	15-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	05-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	15-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	12-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	12-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	29-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	27-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	11-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	22-Sep-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	07-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	20-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	16-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP3	FFS-1/1/WB2/MP3	529 - 539	26-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	21-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	10-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	22-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	10-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	31-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	24-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	03-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	15-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	05-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	15-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	17-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	11-Jun-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	22-Sep-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	07-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	20-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	16-Aug-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP4	FFS-1/1/WB2/MP4	819 - 829	26-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	21-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	10-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	22-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	10-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	30-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	24-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	03-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	15-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	05-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	15-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	17-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP5	FFS-1/1/WB2/MP5	1059 - 1069	07-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	21-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	10-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	22-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	10-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	30-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	24-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	03-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	15-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	05-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	15-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	17-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP6	FFS-1/1/WB2/MP6	1159 - 1169	07-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	07-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	10-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	22-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	10-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	30-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	11-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	03-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	15-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	05-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	15-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	17-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP7	FFS-1/1/WB2/MP7	1299 - 1309	07-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	07-Jun-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	10-Sep-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	22-Apr-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	10-May-00	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	30-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	11-Jun-02	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	24-Nov-03	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	03-Jan-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	15-Feb-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	05-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	15-Oct-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	17-Dec-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FFS-1/1/WB2/MP8	FFS-1/1/WB2/MP8	1419 - 1429	07-Dec-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	19-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	05-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	17-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	19-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	30-Jun-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	04-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	07-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	29-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	30-Jan-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	17-Jul-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	02-Jan-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	14-Jul-96	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	14-Jan-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	25-Jul-97	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	05-Jan-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	07-Jul-98	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	30-Jan-99	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	02-Sep-99	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	18-Mar-00	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	29-Jun-00	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	05-Oct-00	ug/L	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	07-Jan-01	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	03-May-01	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	26-Jun-01	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.01	1.1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	17-Sep-01	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	08-Dec-01	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	02-Jul-02	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	13-Apr-04	ug/L								<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	02-Nov-04	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	26-May-05	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	27-Jun-05	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	07-Nov-05	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	11-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	02-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	16-Oct-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	11-Jan-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	16-May-07	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	09-Aug-07	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	05-Nov-07	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	31-Jan-08	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	31-Jan-08	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	19-May-08	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	19-May-08	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	15-Jul-08	ug/L	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	11-Dec-08	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	21-Jan-09	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	08-Apr-09	ug/L	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	22-Jul-09	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	12-Oct-09	ug/L	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	04-Jan-10	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	19-Apr-10	ug/L	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	08-Jul-10	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	09-Nov-10	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	06-Jan-11	ug/L	0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1/1	FM-1/1	345 - 359	07-Apr-11	ug/L	0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	05-Apr-01	ug/L	2.7	15.3		1				1.2
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	24-May-01	ug/L	2.2	14.2	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	27-Sep-01	ug/L	3.5	18.5	<0.5	1.3	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	16-Nov-01	ug/L	4.7	17.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	03-Jun-02	ug/L	3.9	21.1	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	17-Apr-03	ug/L	3.9	15.1	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	24-May-04	ug/L	3.6	14.3	<0.5	1.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	19-Apr-05	ug/L	5.1	19.4	<0.5	1.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	02-May-05	ug/L	4.9	18.7	<0.5	1.6	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	06-Dec-05	ug/L	4	15.7	<0.5	1.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	08-Feb-06	ug/L	3.6	14.8	<0.5	1.4	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	16-May-06	ug/L	3.5	11.8	<0.5	1.2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	15-Nov-06	ug/L	3	10.4	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	27-Mar-07	ug/L	3.3	10.1	<0.5	0.8	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	04-Jun-07	ug/L	3.5	12.6	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	08-Aug-07	ug/L	4.6	12.6	<0.5	1.2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	20-Nov-07	ug/L	7.7	11.7	<0.5	1.2	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	29-Jan-08	ug/L	8.4	15.6	<0.5	1.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	29-Jan-08	ug/L	8.4	15.6	<0.5	1.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	29-May-08	ug/L	5.2	15.5	<0.5	1.3	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	29-May-08	ug/L	5.2	15.5	<0.5	1.3	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	22-Sep-08	ug/L	9.1	16.7	<0.5	2.1	<0.5	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	22-Sep-08	ug/L	9.1	16.7	<0.5	2.1	<0.5	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	14-Oct-08	ug/L	8.8	20.5	<0.5	3	<0.5	<0.5	0.007	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	10-Feb-09	ug/L	12.4	27.7	<0.5	4.2	0.7	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	20-May-09	ug/L	8.2	25.9	<0.5	3.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	15-Sep-09	ug/L	8.1	20.2	<0.5	2.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	30-Nov-09	ug/L	8.5	20.7	<0.5	2.6	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	10-Feb-10	ug/L	8.3	22.8	<0.5	2.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	21-Apr-10	ug/L	6.9	17.4	<0.5	1.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	28-Jul-10	ug/L	6.4	16.6	<0.5	1.6	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	04-Nov-10	ug/L	4.9	12.7	<0.5	1.1	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	12-Jan-11	ug/L	5.1	13	<0.5	1.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	12-Jan-11	ug/L	5.3	13.3	<0.5	1.1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	10-Feb-11	ug/L	6.5	14.5	<0.5	1.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10/1	FM-10/1	215 - 235	10-Feb-11	ug/L	6.3	14.9	<0.5	1.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	06-Apr-01	ug/L	7.8							
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	24-May-01	ug/L	6.8	33.1	<0.5	2.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	27-Sep-01	ug/L	5.5	26.5	<0.5	2.2	<0.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	15-Jan-02	ug/L	8	31.8	<0.5	2.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	03-Jun-02	ug/L	6.4	33.3	<0.5	2.8	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	17-Apr-03	ug/L	7.7	19.6	<0.5	1.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	24-May-04	ug/L	8.6	22.6	<0.5	1.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	19-Apr-05	ug/L	8.6	20.5	<0.5	1.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	02-May-05	ug/L	9	20.4	<0.5	1.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	06-Dec-05	ug/L	10.9	25.8	<0.5	1.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	08-Feb-06	ug/L	10.9	22.9	<0.5	1.2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	17-May-06	ug/L	11.5	24.5	<0.5	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	15-Nov-06	ug/L	13.9	27.3	<0.5	1.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	27-Mar-07	ug/L	14.4	21.3	<0.5	1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	04-Jun-07	ug/L	13.3	22.7	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	08-Aug-07	ug/L	13.2	17.5	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	20-Nov-07	ug/L	13.4	15.9	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	29-Jan-08	ug/L					<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	29-Jan-08	ug/L	12.9	18.1	<0.5	1.3	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	29-May-08	ug/L					<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	29-May-08	ug/L	12.6	17.5	<0.5	1.7	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	22-Sep-08	ug/L					<0.5	<0.5	0.015	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	22-Sep-08	ug/L	14.3	17.8	<0.5	1.9	<0.5	<0.5	0.015	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	14-Oct-08	ug/L	11.6	19.7	<0.5	2.2	<0.5	<0.5	0.021	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	10-Feb-09	ug/L	12.8	21.6	<0.5	2	<0.5	<0.5	0.016	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	20-May-09	ug/L	10.7	28.9	<0.5	3.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	22-Jul-09	ug/L	12.4	34	<0.5	3.7	<0.5	<0.5	0.016	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	30-Nov-09	ug/L	11.5	35.6	<0.5	4	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	10-Feb-10	ug/L	11.3	36.1	<0.5	4.1	0.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	21-Apr-10	ug/L	10.3	40.4	<0.5	3.7	0.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	28-Jul-10	ug/L	9.9	37	<0.5	3.1	0.9	<0.5	0.011	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	04-Nov-10	ug/L	10	32.4	<0.5	2.6	0.7	<0.5	0.012	<1
ORANGE COUNTY WATER DISTRICT	FM-10A/1	FM-10A/1	151 - 171	12-Jan-11	ug/L	9.2	25.7	<0.5	2	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	18-May-01	ug/L	2.1	43.5	<0.5	3.9	0.5	<0.5	<0.5	6.4
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	31-Aug-01	ug/L	1	30.7	<0.5	1.7	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	14-Nov-01	ug/L	<0.5	33.6	<0.5	<0.5	0.7	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	01-Jul-02	ug/L	0.6	28	<0.5	3.3	0.7	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	11-Feb-03	ug/L	<0.5	34.7	<0.5	2.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	04-May-04	ug/L	0.6	35.6	<0.5	1.2	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	05-May-05	ug/L	1.2	33.1	<0.5	2.1	0.6	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	04-Aug-05	ug/L	0.6	30.4	<0.5	1.8	0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	31-Jan-06	ug/L	<0.5	25.2	<0.5	1.6	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	01-May-06	ug/L	<0.5	27.2	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	08-Nov-06	ug/L	0.5	25.3	<0.5	1.7	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	06-Feb-07	ug/L	0.5	25.7	<0.5	1.6	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	04-Jun-07	ug/L	0.7	26.8	<0.5	1.7	0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	26-Jul-07	ug/L	0.8	26.7	<0.5	2	0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	01-Oct-07	ug/L	1.3	25.7	<0.5	1.7	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	29-Jan-08	ug/L	1.6	28.7	<0.5	1.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	29-Jan-08	ug/L	1.6	28.7	<0.5	1.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	04-Jun-08	ug/L	1.5	31.5	<0.5	2.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	04-Jun-08	ug/L	1.5	31.5	<0.5	2.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	24-Jul-08	ug/L	1.7	30.4	<0.5	2.3	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	24-Jul-08	ug/L	1.7	30.4	<0.5	2.3	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	06-Oct-08	ug/L	3	36.6	<0.5	2.6	<0.5	<0.5	0.017	<1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	26-Jan-09	ug/L	3.8	26.4	<0.5	3.2	0.6	<0.5	0.012	2.1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	20-Apr-09	ug/L	2.8	36.7	<0.5	2.8	<0.5	<0.5	0.014	1.1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	09-Jul-09	ug/L	2.6	33.5	<0.5	2.5	<0.5	<0.5	0.012	1.3
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	12-Oct-09	ug/L	2.9	30.3	<0.5	2.9	0.6	<0.5	0.01	1.2
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	14-Jan-10	ug/L	3.3	41.3	<0.5	2.9	0.6	<0.5	0.014	1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	22-Apr-10	ug/L	4.7	30	<0.5	2.3	<0.5	<0.5	0.012	1.8
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	04-Aug-10	ug/L	3	27.8	<0.5	1.8	<0.5	<0.5	0.01	1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	24-Aug-10	ug/L	3.8	30	<0.5	2	<0.5	<0.5	0.01	1.3
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	11-Oct-10	ug/L	3.7	32.2	<0.5	2	<0.5	<0.5	0.01	1.2
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	10-Jan-11	ug/L	2.7	27.7	<0.5	1.9	<0.5	<0.5	0.01	1.2
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	14-Feb-11	ug/L	3.1	29.1	<0.5	2.3	<0.5	<0.5	0.01	1
ORANGE COUNTY WATER DISTRICT	FM-11/1	FM-11/1	236 - 256	14-Mar-11	ug/L	2.9	29.3	<0.5	2.1	<0.5	<0.5	0.01	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	31-Aug-01	ug/L	3	50.3	<0.5	2.8	<0.5	<0.5	<0.5	5.8
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	14-Nov-01	ug/L	1.6	43.7	<0.5	<0.5	<0.5	<0.5	<0.5	2.9
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	01-Jul-02	ug/L	5.3	46.2	<0.5	<0.5	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	11-Feb-03	ug/L	7.8	51.4	<0.5	3.9	<0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	04-May-04	ug/L	17.5	57.5	<0.5	4.6	<0.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	05-May-05	ug/L	23.6	55.5	<0.5	3.9	<0.5	<0.5	<0.5	2.2
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	31-May-05	ug/L	25.8	62.5	<0.5	4.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	04-Aug-05	ug/L	24.7	50.7	<0.5	3.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	31-Jan-06	ug/L	18.6	59	<0.5	3.4	<0.5	<0.5	<0.5	2.5
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	01-May-06	ug/L	42	41.9	<0.5	2.7	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	08-Nov-06	ug/L	30.5	40.8	<0.5	3.2	<0.5	<0.5	<0.5	2.1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	06-Feb-07	ug/L	30.6	40.4	<0.5	2.8	<0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	04-Jun-07	ug/L	33	26	<0.5	2.9	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	26-Jul-07	ug/L	38.5	37.1	<0.5	3	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	01-Oct-07	ug/L	40.2	35.2	<0.5	2.9	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	29-Jan-08	ug/L	42.5	37.9	<0.5	3.3	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	29-Jan-08	ug/L	42.5	37.9	<0.5	3.3	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	04-Jun-08	ug/L	38.7	29.1	<0.5	2.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	04-Jun-08	ug/L	38.7	29.1	<0.5	2.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	24-Jul-08	ug/L	39.9	29.5	<0.5	2.9	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	24-Jul-08	ug/L	39.9	29.5	<0.5	2.9	<0.5	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	06-Oct-08	ug/L	53.7	29.9	<0.5	2.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	26-Jan-09	ug/L	28.6	26.7	<0.5	2.5	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	20-Apr-09	ug/L	44	26.9	<0.5	2.6	<0.5	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	09-Jul-09	ug/L	44.5	19.8	<0.5	2.8	<0.5	<0.5	<0.005	1.1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	12-Oct-09	ug/L	33.6	26.2	<0.5	3.4	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	14-Jan-10	ug/L	42.5	25	<0.5	3.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	22-Apr-10	ug/L	35.4	17.8	<0.5	2.4	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	04-Aug-10	ug/L	35.2	16.4	<0.5	2.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	24-Aug-10	ug/L	35.7	18.1	<0.5	2.4	<0.5	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	11-Oct-10	ug/L	49.3	22.6	<0.5	2.9	<0.5	<0.5	<0.005	1.1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	10-Jan-11	ug/L	50.6	19.9	<0.5	2.7	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	14-Feb-11	ug/L	40.9	24.3	<0.5	3.2	<0.5	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	FM-11A/1	FM-11A/1	133 - 153	14-Mar-11	ug/L	38.5	21.2	<0.5	2.9	<0.5	<0.5	<0.005	1.1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	10-May-01	ug/L	3	15.3	<0.5	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	31-Aug-01	ug/L	3.8	17.4	<0.5	1.2	<0.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	10-Nov-01	ug/L	3.6	22.4	<0.5	2.1	0.7	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	25-Jun-02	ug/L	4.9	23.2	<0.5	1.6	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	11-Feb-03	ug/L	6.7	23.3	<0.5	1.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	11-Mar-04	ug/L	5.6	18.1	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	08-Nov-04	ug/L	6.6	20.7	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	19-Apr-05	ug/L	5.1	16.6	<0.5	1.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	30-Nov-05	ug/L	5.1	17.4	<0.5	1.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	26-Jan-06	ug/L	4.1	15.6	<0.5	1.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	11-May-06	ug/L	4.5	15.1	<0.5	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	18-Oct-06	ug/L	4.8	14.5	<0.5	1.1	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	15-Jan-07	ug/L	4.2	14.4	<0.5	0.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	20-Jun-07	ug/L	4.3	11.2	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	24-Jul-07	ug/L	4.2	11.8	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	11-Oct-07	ug/L	4.3	9.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	24-Mar-08	ug/L	4.7	9.8	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	24-Mar-08	ug/L	4.7	9.8	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	24-Apr-08	ug/L	4.7	11.5	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	24-Apr-08	ug/L	4.7	11.5	<0.5	0.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	16-Jul-08	ug/L	4.4	10.9	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	16-Jul-08	ug/L	4.4	10.9	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	30-Sep-08	ug/L	4.8	9.2	<0.5	0.9	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	12-Jan-09	ug/L	5.3	14.3	<0.5	0.9	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	08-Apr-09	ug/L	5.1	12.9	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	29-Jul-09	ug/L	5	12.1	<0.5	1	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	20-Oct-09	ug/L	5.1	13.4	<0.5	1	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	26-Jan-10	ug/L	5.3	14.5	<0.5	1	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	12-May-10	ug/L	5	11.7	<0.5	0.6	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	28-Jul-10	ug/L	4.6	11	<0.5	0.5	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	09-Nov-10	ug/L	4.1	10.3	<0.5	<0.5	<0.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	03-Jan-11	ug/L	4.9	11.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	26-Jan-11	ug/L	4.2	9.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12/1	FM-12/1	206 - 226	26-Jan-11	ug/L	4	9.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	10-May-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	31-Aug-01	ug/L	35.3	<0.5	0.7	14.5	1.8	<0.5	<0.5	3.6
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	10-Nov-01	ug/L	38	105	0.7	47.2	2	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	25-Jun-02	ug/L	35.4	68.2	0.6	14.4	2.3	<0.5	<0.5	1.5
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	11-Feb-03	ug/L	39.1	52.9	<0.5	5.2	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	11-Mar-04	ug/L	39.8	56.8	<0.5	3.9	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	21-Apr-04	ug/L	39.8	56.8	<	3.9	0.8			
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	08-Nov-04	ug/L	37.8	79.4	<0.5	15.3	1.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	19-Apr-05	ug/L	31.6	38.6	<0.5	4.1	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	03-Aug-05	ug/L	21	31.2	<0.5	5.6	0.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	30-Nov-05	ug/L	14.1	25.7	<0.5	3.8	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	26-Jan-06	ug/L	13.6	23.9	<0.5	3.2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	11-May-06	ug/L	18.8	32.3	<0.5	5.2	0.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	18-Oct-06	ug/L	33.7	49.7	<0.5	7.7	1.4	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	15-Jan-07	ug/L	28.7	52.4	<0.5	7.9	1.3	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	20-Jun-07	ug/L	28.8	83.1	<0.5	12.9	1.8	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	24-Jul-07	ug/L	27.8	67.5	<0.5	13.7	1.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	11-Oct-07	ug/L	32.3	79.8	<0.5	16.5	2.2	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	24-Mar-08	ug/L	49.6	127	<0.5	33.6	3.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	24-Mar-08	ug/L	49.6	127	<0.5	33.6	3.5	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	24-Apr-08	ug/L	32.1	96.9	0.6	22.9	3.6	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	24-Apr-08	ug/L	32.1	96.9	0.6	22.9	3.6	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	16-Jul-08	ug/L	38.6	115	<0.5	28.7	3.4	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	16-Jul-08	ug/L	38.6	115	<0.5	28.7	3.4	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	30-Sep-08	ug/L	39.3	93.9	<0.5	48.5	3.2	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	12-Jan-09	ug/L	68.5	160	1.2	49.9	3.3	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	08-Apr-09	ug/L	94.6	183	1.3	97.9	2.9	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	29-Jul-09	ug/L	95.7	187	1	73.7	2.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	20-Oct-09	ug/L	62.7	140	1	60.3	2.8	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	26-Jan-10	ug/L	105	171	2.2	108	3.5	0.6	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	06-May-10	ug/L	72.4	97.3	1.1	60.9	2.1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	28-Jul-10	ug/L	29.2	47.7	<0.5	14.6	1	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	09-Nov-10	ug/L	27.9	41.8	<0.5	8.6	0.9	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	03-Jan-11	ug/L	29.3	48.1	<0.5	7.7	0.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	26-Jan-11	ug/L	24	34.6	<0.5	5.6	0.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-12A/1	FM-12A/1	135 - 155	26-Jan-11	ug/L	24	32.6	<0.5	5.4	0.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	29-May-01	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	31-Aug-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	21-Sep-01	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	15-Jan-02	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	01-Apr-02	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	22-Aug-02	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	16-Jan-03	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	16-Apr-03	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	28-Apr-04	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	30-Jun-04	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	12-Apr-05	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	01-Dec-05	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	01-Feb-06	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	09-May-06	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	19-Oct-06	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	09-Jan-07	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	29-May-07	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	12-Jul-07	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	16-Oct-07	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	22-Jan-08	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	22-Jan-08	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	03-Jun-08	ug/L	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	03-Jun-08	ug/L	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	22-Jul-08	ug/L	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	22-Jul-08	ug/L	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	15-Oct-08	ug/L	5.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	14-Jan-09	ug/L	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	06-Apr-09	ug/L	8.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	13-Jul-09	ug/L	8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	28-Oct-09	ug/L	7.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	26-Jan-10	ug/L	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	21-Apr-10	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	28-Jul-10	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	25-Aug-10	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	18-Oct-10	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-13/1	FM-13/1	210 - 230	17-Jan-11	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	29-May-01	ug/L	21.1	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	31-Aug-01	ug/L	49.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	28-Nov-01	ug/L	22.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	01-Apr-02	ug/L	18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	22-Aug-02	ug/L	21.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	28-Apr-04	ug/L	22.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	18-Nov-04	ug/L	82.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	12-Apr-05	ug/L	47.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	01-Dec-05	ug/L	18.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	01-Feb-06	ug/L	19.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	09-May-06	ug/L	15.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	19-Oct-06	ug/L	14.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	09-Jan-07	ug/L	17.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	29-May-07	ug/L	36.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	12-Jul-07	ug/L	37.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	16-Oct-07	ug/L	119	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	22-Jan-08	ug/L	71.9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	22-Jan-08	ug/L	71.9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	03-Jun-08	ug/L	37	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	03-Jun-08	ug/L	37	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	22-Jul-08	ug/L	48.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	15-Oct-08	ug/L	89.9	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	14-Jan-09	ug/L	58.9	0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	06-Apr-09	ug/L	52.2	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	13-Jul-09	ug/L	94.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	28-Oct-09	ug/L	114	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	26-Jan-10	ug/L	74.1	0.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	21-Apr-10	ug/L	40.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	28-Jul-10	ug/L	25.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	25-Aug-10	ug/L	26.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	18-Oct-10	ug/L	24.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-13A/1	FM-13A/1	140 - 160	19-Jan-11	ug/L	21.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	31-May-01	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	31-Aug-01	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	03-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	01-Apr-02	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	01-Aug-02	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	12-May-03	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	15-Jan-04	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	10-Jun-04	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	14-Feb-05	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	24-Oct-05	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	06-Feb-06	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	09-May-06	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	17-Oct-06	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	30-Apr-07	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	16-Oct-07	ug/L	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	22-May-08	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	22-May-08	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	15-Oct-08	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	09-Mar-09	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	21-Oct-09	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	04-Jan-10	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	30-Aug-10	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-14/1	FM-14/1	234 - 254	10-Feb-11	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	02-May-01	ug/L	8.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	31-May-01	ug/L	8.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	31-Aug-01	ug/L	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	03-Dec-01	ug/L	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	01-Apr-02	ug/L	9.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	01-Aug-02	ug/L	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	12-May-03	ug/L	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	15-Jan-04	ug/L	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	10-Jun-04	ug/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	16-Aug-04	ug/L	9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	14-Feb-05	ug/L	5.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	24-Oct-05	ug/L	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	06-Feb-06	ug/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	09-May-06	ug/L	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	17-Oct-06	ug/L	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	30-Apr-07	ug/L	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	16-Oct-07	ug/L	8.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	22-May-08	ug/L	8.3	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	22-May-08	ug/L	8.3	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	15-Oct-08	ug/L	15.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	09-Mar-09	ug/L	15.6	1.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	21-Oct-09	ug/L	13.7	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	04-Jan-10	ug/L	15	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	16-Sep-10	ug/L	13.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-14A/1	FM-14A/1	147 - 167	10-Feb-11	ug/L	12.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	08-May-01	ug/L								<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	29-May-01	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	07-Sep-01	ug/L	<0.5	1.6	<0.5	<0.5	3.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	15-Nov-01	ug/L	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	04-Jun-02	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	01-Feb-03	ug/L	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	30-Jun-03	ug/L	0.6	1.5	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	21-Apr-04	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	08-Nov-04	ug/L	0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	17-Feb-05	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	05-May-05	ug/L	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	31-Jan-06	ug/L	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	15-May-06	ug/L	<0.5	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	07-Dec-06	ug/L	<0.5	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	26-Mar-07	ug/L	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	11-Jun-07	ug/L	<0.5	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	09-Aug-07	ug/L	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	02-Oct-07	ug/L	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	25-Mar-08	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	25-Mar-08	ug/L	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	05-Jun-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	05-Jun-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	13-Aug-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	13-Aug-08	ug/L	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	23-Oct-08	ug/L	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	10-Feb-09	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	08-Apr-09	ug/L	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	28-Sep-09	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	09-Dec-09	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	03-Feb-10	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	04-May-10	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	25-Aug-10	ug/L	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-15/1	FM-15/1	218 - 238	08-Nov-10	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	09-May-01	ug/L	<0.5	96.4	<0.5	3.5	4.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	29-May-01	ug/L	<0.5	109	<0.5	3.8	5.4	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	07-Sep-01	ug/L	1	75.2	<0.5	3	3.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	15-Nov-01	ug/L	0.7	67.9	<0.5	2.6	3.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	04-Jun-02	ug/L	0.9	66.7	<0.5	3	3.6	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	01-Feb-03	ug/L	1.1	75.9	<0.5	3.9	5.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	30-Jun-03	ug/L	0.6	114	<0.5	5.2	4.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	21-Apr-04	ug/L	0.7	68.9	<0.5	3.8	3.1	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	08-Nov-04	ug/L	1.6	70.8	<0.5	4.3	2.3	<0.5	<0.5	1.5
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	17-Feb-05	ug/L	1.1	81.3	<0.5	5	2.1	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	05-May-05	ug/L	1	82.5	<0.5	4.3	3.3	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	03-Aug-05	ug/L	<0.5	82.1	<0.5	4	2.5	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	31-Jan-06	ug/L	<0.5	79.2	<0.5	3.7	2.6	<0.5	<0.5	1.4
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	15-May-06	ug/L	0.6	67.3	<0.5	3.9	2.1	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	07-Dec-06	ug/L	0.6	66.3	<0.5	5.7	2	<0.5	<0.5	1.5
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	26-Mar-07	ug/L	0.7	76.2	<0.5	5	1.9	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	11-Jun-07	ug/L	0.8	85.8	<0.5	5	2.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	09-Aug-07	ug/L	1.4	74.7	<0.5	6.6	3.1	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	02-Oct-07	ug/L	1.4	76.8	<0.5	6	2.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	25-Mar-08	ug/L	2	100	<0.5	9.5	3	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	25-Mar-08	ug/L	2	100	<0.5	9.5	3	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	05-Jun-08	ug/L	1.4	73.6	<0.5	7.4	2.7	<0.5	<0.5	1.1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	05-Jun-08	ug/L	1.4	73.6	<0.5	7.4	2.7	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	13-Aug-08	ug/L	1.8	79.2	<0.5	8.1	2.6	<0.5	0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	13-Aug-08	ug/L	1.8	79.2	<0.5	8.1	2.6	<0.5	0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	23-Oct-08	ug/L	2	84.9	<0.5	10.6	2.8	<0.5	0.007	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	10-Feb-09	ug/L	2.7	79.1	<0.5	10.4	2.4	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	08-Apr-09	ug/L	3.2	106	<0.5	11.5	2.6	<0.5	0.006	1.1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	28-Sep-09	ug/L	4.1	94.3	<0.5	12.6	2.4	<0.5	0.007	1.2
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	09-Dec-09	ug/L	4.6	76	<0.5	13.3	2.3	<0.5	0.006	1.4
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	03-Feb-10	ug/L	5.2	95.5	<0.5	18.4	2.8	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	04-May-10	ug/L	4.8	95.8	<0.5	16.6	2.5	<0.5	0.005	1.2
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	25-Aug-10	ug/L	2.3	78.9	<0.5	5.5	2.7	<0.5	0.008	1.2
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	08-Nov-10	ug/L	1.2	85.1	<0.5	5	2.4	<0.5	0.008	<1
ORANGE COUNTY WATER DISTRICT	FM-15A/1	FM-15A/1	120 - 140	08-Feb-11	ug/L	1.3	91.9	<0.5	7.6	2.2	<0.5	0.006	1.4
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	08-Aug-01	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	24-Aug-01	ug/L	78.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	15-Jan-02	ug/L	120	0.9	<0.5	<0.5	0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	20-Jan-02	ug/L	101	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	01-Apr-02	ug/L	48.1	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	16-Jan-03	ug/L	105	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	29-Jun-03	ug/L	92.2	0.8	<0.5	<0.5	<0.5	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	21-Apr-04	ug/L	93.8	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	20-Apr-05	ug/L	66.3	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	10-Jan-06	ug/L	36.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	16-May-06	ug/L	46.2	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	08-Nov-06	ug/L	48.8	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	08-Feb-07	ug/L	31.4	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	22-May-07	ug/L	37.9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	24-Jul-07	ug/L	38.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	27-Nov-07	ug/L	40	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	22-Jan-08	ug/L	43.9	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	22-Jan-08	ug/L	43.9	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	16-Jun-08	ug/L	56.7	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	16-Jun-08	ug/L	56.7	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	22-Jul-08	ug/L	52.4	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	22-Jul-08	ug/L	52.4	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	21-Oct-08	ug/L	80.7	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	14-Jan-09	ug/L	114	3.3	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	02-Jun-09	ug/L	113	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	15-Jul-09	ug/L	73.1	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	12-Oct-09	ug/L	68.6	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	14-Jan-10	ug/L	90.4	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	03-May-10	ug/L	49.6	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	16-Aug-10	ug/L	47.3	1.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	25-Aug-10	ug/L	58.8	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	19-Oct-10	ug/L	61.4	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16/1	FM-16/1	248 - 268	02-Feb-11	ug/L	55.6	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	08-Aug-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	24-Aug-01	ug/L	17.7	56.2	<0.5	5.1	2.1	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	20-Jan-02	ug/L	20.3	45.2	<0.5	5.6	2.2	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	01-Apr-02	ug/L	26.9	40	0.6	8.4	1.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	16-Jan-03	ug/L	11.6	62	<0.5	8.1	4.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	29-Jun-03	ug/L	10.5	51.8	<0.5	5.8	2.9	<0.5	<0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	21-Apr-04	ug/L	7.6	38.2	<0.5	6.8	3.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	20-Apr-05	ug/L	12.2	45.2	<0.5	6.2	2.1	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	17-Aug-05	ug/L	9.4	47.2	<0.5	7	2.3	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	10-Jan-06	ug/L	6.5	29.2	<0.5	2.7	2.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	16-May-06	ug/L	6.3	23	<0.5	2.2	2.4	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	08-Nov-06	ug/L	4.3	22.7	<0.5	1.8	1.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	08-Feb-07	ug/L	5.9	24.4	<0.5	1.8	2.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	22-May-07	ug/L	6.9	24.6	<0.5	1.7	1.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	24-Jul-07	ug/L	6.8	26.7	<0.5	2.1	2.1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	27-Nov-07	ug/L	33.7	27.7	<0.5	3.8	2.4	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	22-Jan-08	ug/L	189	30	<0.5	4.2	3.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	22-Jan-08	ug/L	189	30	<0.5	4.2	3.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	11-Feb-08	ug/L	171	29.4	<0.5	3.6	3.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	11-Feb-08	ug/L	171	29.4	<0.5	3.6	3.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	16-Jun-08	ug/L	27.5	35.1	<0.5	3.5	2.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	16-Jun-08	ug/L	27.5	35.1	<0.5	3.5	2.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	22-Jul-08	ug/L	25.2	34.4	<0.5	4.2	2.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	21-Oct-08	ug/L	42.3	35.9	<0.5	3.4	1.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	14-Jan-09	ug/L	138	35.3	<0.5	3.7	2.2	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	02-Jun-09	ug/L	137	34.9	<0.5	2.8	1.4	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	15-Jul-09	ug/L	68.4	36.2	<0.5	3.3	1.3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	12-Oct-09	ug/L	39.1	32.1	<0.5	3.1	1.3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	10-Feb-10	ug/L	159	33.8	<0.5	2.3	0.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	03-May-10	ug/L	39.4	43	<0.5	4.1	2.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	16-Aug-10	ug/L	26.7	61.9	<0.5	6.3	4.9	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	25-Aug-10	ug/L	25.5	65.7	<0.5	6.3	4.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	19-Oct-10	ug/L	20	46.6	<0.5	4.5	3.1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-16A/1	FM-16A/1	125 - 145	02-Feb-11	ug/L	13.5	37.1	<0.5	3.8	3.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	04-May-05	ug/L	10.1	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	22-Nov-05	ug/L	12.7	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	07-Feb-06	ug/L	13.2	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	09-May-06	ug/L	12.3	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	18-Oct-06	ug/L	31.9	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	17-Jan-07	ug/L	31.4	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	22-May-07	ug/L	27.8	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	12-Jul-07	ug/L	31.9	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	10-Dec-07	ug/L	34.9	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	24-Mar-08	ug/L	33.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	24-Mar-08	ug/L	33.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	01-May-08	ug/L	33.1	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	01-May-08	ug/L	33.1	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	04-Aug-08	ug/L	32.3	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	04-Aug-08	ug/L	32.3	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	12-Nov-08	ug/L	37.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	05-Feb-09	ug/L	31.9	4.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	13-Apr-09	ug/L	32.8	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	13-Jul-09	ug/L	31	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	21-Oct-09	ug/L	31.4	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	25-Jan-10	ug/L	32.3	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	27-Apr-10	ug/L	22.9	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	08-Jul-10	ug/L	22.9	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	08-Nov-10	ug/L	24.7	3.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-17/1	FM-17/1	250 - 270	17-Jan-11	ug/L	27.4	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	02-Aug-05	ug/L	<0.5	23.9	<0.5	2	0.9	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	05-Jan-06	ug/L	<0.5	29.7	<0.5	2.6	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	03-May-06	ug/L	<0.5	24.5	<0.5	2.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	25-Jul-06	ug/L	<0.5	19	<0.5	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	19-Dec-06	ug/L	<0.5	26.1	<0.5	2.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	22-Jan-07	ug/L	<0.5	21.2	<0.5	1.7	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	21-Jun-07	ug/L	<0.5	20.3	<0.5	2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	20-Aug-07	ug/L	<0.5	23.9	<0.5	1.8	<0.5	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	18-Oct-07	ug/L	<0.5	28	<0.5	2.6	0.6	<0.5	<0.5	1.1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	21-Jan-08	ug/L	<0.5	35.2	<0.5	3.3	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	21-Jan-08	ug/L	<0.5	35.2	<0.5	3.3	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	02-Jun-08	ug/L	<0.5	24.7	<0.5	2.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	02-Jun-08	ug/L	<0.5	24.7	<0.5	2.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	14-Jul-08	ug/L	<0.5	30.8	<0.5	3.6	0.7	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	14-Jul-08	ug/L	<0.5	30.8	<0.5	3.6	0.7	<0.5	<0.5	1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	30-Sep-08	ug/L	<0.5	24.2	<0.5	2.3	0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	02-Feb-09	ug/L	<0.5	31	<0.5	2.3	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	07-Apr-09	ug/L	<0.5	28.9	<0.5	2.2	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	29-Jul-09	ug/L	<0.5	28.1	<0.5	2.3	0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	21-Oct-09	ug/L	<0.5	29.9	<0.5	2.4	0.6	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	13-Jan-10	ug/L	<0.5	32.4	<0.5	2.5	0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	27-Apr-10	ug/L	<0.5	25.2	<0.5	2	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	12-Jul-10	ug/L	<0.5	18.8	<0.5	1.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	10-Nov-10	ug/L	<0.5	18.9	<0.5	1.3	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	05-Jan-11	ug/L	<0.5	17.3	<0.5	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	27-Jan-11	ug/L	<0.5	18.4	<0.5	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	27-Jan-11	ug/L	<0.5	18.4	<0.5	1.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19A/1	FM-19A/1	115 - 135	14-Apr-11	ug/L	<0.5	21.9	<0.5	1.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	02-Aug-05	ug/L	0.5	15.3	<0.5	0.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	05-Jan-06	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	03-May-06	ug/L	<0.5	6.7	<0.5	0.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	25-Jul-06	ug/L	<0.5	6.9	<0.5	0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	22-Jan-07	ug/L	<0.5	5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	21-Jun-07	ug/L	0.5	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	20-Aug-07	ug/L	0.7	9.4	<0.5	0.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	22-Oct-07	ug/L	0.9	4.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	21-Jan-08	ug/L	0.8	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	21-Jan-08	ug/L	0.8	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	02-Jun-08	ug/L	0.8	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	02-Jun-08	ug/L	0.8	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	14-Jul-08	ug/L	1	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	14-Jul-08	ug/L	1	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	30-Sep-08	ug/L	0.9	4.4	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	14-Jan-09	ug/L	0.8	5.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	07-Apr-09	ug/L	0.9	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	29-Jul-09	ug/L	1	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	21-Oct-09	ug/L	0.8	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	13-Jan-10	ug/L	0.9	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	27-Apr-10	ug/L	1.2	14.6	<0.5	1.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	12-Jul-10	ug/L	<0.5	12.1	<0.5	0.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	10-Nov-10	ug/L	1.2	29.6	<0.5	1.5	0.6	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	05-Jan-11	ug/L	1.2	15.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19B/1	FM-19B/1	230 - 260	14-Apr-11	ug/L	1.1	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	02-Aug-05	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	05-Jan-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	03-May-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	25-Jul-06	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	22-Jan-07	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	21-Jun-07	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	20-Aug-07	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	22-Oct-07	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	21-Jan-08	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	21-Jan-08	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	02-Jun-08	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	02-Jun-08	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	14-Jul-08	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	14-Jul-08	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	30-Sep-08	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	14-Jan-09	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	07-Apr-09	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	29-Jul-09	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	21-Oct-09	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	13-Jan-10	ug/L	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	27-Apr-10	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	12-Jul-10	ug/L	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	10-Nov-10	ug/L	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	05-Jan-11	ug/L	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-19C/1	FM-19C/1	365 - 385	14-Apr-11	ug/L	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	18-Apr-91	ug/L	8.2	15.6	29	77.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	05-Sep-91	ug/L	6.7	15	28.8	47.8		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	17-Dec-91	ug/L	7	11.3	21.8	47.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	19-Mar-92	ug/L	7.7	16	24.4	68.7	5.2	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	01-Jul-92	ug/L	9.1	16	26.6	55.4	4.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	24-Nov-92	ug/L	9.7	17.4	19.5	43.7	3.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	23-Mar-93	ug/L	8.4	15.8	19.6	70		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	11-Jun-93	ug/L	9.1868	17.5	19.4	61.9		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	27-Jan-94	ug/L	9.8	20.2	20.3	68.6	5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	29-Aug-94	ug/L	12.5	19.3	15.6	63.3	5.1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	30-Jan-95	ug/L	8.8	11.6	11	44.4	3.3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	15-Jun-95	ug/L	9.3	14.4	9	53.4	3.4	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	30-Sep-95	ug/L	7.6	15.1	7.3	47.8	3.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	02-Jan-96	ug/L	9.4	16.1	5.9	50.8	1.1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	18-Apr-96	ug/L	10.2	16.4	5.5	51.1	1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	14-Jul-96	ug/L	8.2	14.2	4.9	58.9	3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	13-Nov-96	ug/L	7.1	12.5	3.2	40	3.1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	14-Jan-97	ug/L	6.8	10.3	3.5	30.7	3.1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	18-Apr-97	ug/L	7.2	10	4.4	30.6	2.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	25-Jul-97	ug/L	7.3	11.4	4.9	32	2.3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	05-Nov-97	ug/L	7.2	11	3.7	19.5	2.3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	06-Jan-98	ug/L	7.7	11.4	4	30.8	4.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	23-May-98	ug/L	6.6	9.3	3.6	25	2.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	15-Aug-98	ug/L	5.2	9.5	3.1	23.8	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	06-Jan-99	ug/L	6.5	9.5	3.8	29.1	2.4	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	02-Sep-99	ug/L	5.7	7.8	2.9	23.5	2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	12-Dec-99	ug/L	7.1	9.8	3.5	30.4	2.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	18-Mar-00	ug/L	4.5	4.2	2.9	24.7	1.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	05-Jun-00	ug/L	5.4	8.6	2.9	26.1	2.3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	05-Oct-00	ug/L	6	9.4	2.9	26.6	2.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	10-Dec-00	ug/L	6.2	8.7	2.6	32.2	2.2	<0.5	<0.5	7.4
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	12-May-01	ug/L	7	9.3	2.7	22.7	2.2	<0.5	<0.5	13.8
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	30-Aug-01	ug/L	6.7	8.6	1.9	18.1	1.7	<0.5	<0.5	9.1
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	08-Dec-01	ug/L	5.5	8.3	2.2	<0.5	2.2	<0.5	<0.5	9.4
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	02-Jul-02	ug/L	7.1	10.8	2	26.8	2.3	<0.5	<0.5	9.1
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	29-Jun-03	ug/L	7.9	9.5	1.1	24.2	1.6	<0.5	<0.01	4.2
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	13-Apr-04	ug/L	4	6.8	0.7	14	1.6	<0.5	<0.5	4.3
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	02-Nov-04	ug/L	6	9.2	0.7	19.4	1.4	<0.5	<0.5	3.4
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	26-May-05	ug/L	5.3	8.2	0.6	19.4	1.6	<0.5	<0.5	5.7
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	27-Jun-05	ug/L	5.8	7.9	0.6	19.1	1.4	<0.5	<0.5	4.6
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	07-Nov-05	ug/L	6.2	8.4	0.6	18.7	1.5	<0.5	<0.5	1.2
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	11-Jan-06	ug/L	6.9	9.2	0.6	21.7	1.6	<0.5	<0.5	5.3
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	02-May-06	ug/L	6.3	8.5	0.6	17.5	1.4	<0.5	<0.5	6.3
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	16-Oct-06	ug/L	6.4	7.8	<0.5	16	1.2	<0.5	<0.5	5.9
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	11-Jan-07	ug/L	5.6	7.6	<0.5	14.2	1.2	<0.5	<0.5	4.8
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	16-May-07	ug/L	7.3	8.6	<0.5	13.2	1.2	<0.5	<0.5	6.2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	09-Aug-07	ug/L	7.3	8.7	<0.5	16.9	1.3	<0.5	<0.5	5.7
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	05-Nov-07	ug/L	6.7	7.1	<0.5	13.1	0.8	<0.5	<0.5	4.7
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	31-Jan-08	ug/L	7	8.1	<0.5	13.1	0.8	<0.5	<0.5	5.9
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	31-Jan-08	ug/L	7	8.1	<0.5	13.1	0.8	<0.5	<0.5	5.9
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	19-May-08	ug/L	6.4	6.7	<0.5	12.7	0.9	<0.5	<0.5	5.3
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	19-May-08	ug/L	6.4	6.7	<0.5	12.7	0.9	<0.5	<0.5	5.3
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	15-Jul-08	ug/L	6.2	7	<0.5	14.1	0.9	<0.5	<0.5	4.6
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	15-Jul-08	ug/L	6.2	7	<0.5	14.1	0.9	<0.5	<0.5	4.6
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	30-Sep-08	ug/L	2.5	4.4	<0.5	18.1	1.2	<0.5	<0.005	4.1
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	21-Jan-09	ug/L	8.9	8	<0.5	13.8	0.7	<0.5	<0.005	6.7
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	08-Apr-09	ug/L	9.6	7.9	<0.5	8.5	0.7	<0.5	<0.005	4.6
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	22-Jul-09	ug/L	10.8	7.6	<0.5	11.7	0.9	<0.5	<0.005	4.7
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	12-Oct-09	ug/L	10.5	7.6	<0.5	11.7	0.8	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	04-Jan-10	ug/L	11.8	8.5	<0.5	11.7	0.9	<0.5	<0.005	3.5
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	19-Apr-10	ug/L	13.5	8.9	<0.5	11.6	1	<0.5	<0.005	3.3
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	08-Jul-10	ug/L	11	7.5	<0.5	10.5	0.8	<0.5	<0.005	4.1
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	09-Nov-10	ug/L	9.4	6.8	<0.5	10.9	0.8	<0.5	<0.005	4
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	06-Jan-11	ug/L	10.2	6.7	<0.5	9.9	0.7	<0.5	<0.005	4.5
ORANGE COUNTY WATER DISTRICT	FM-1A/1	FM-1A/1	164 - 172	07-Apr-11	ug/L	9.4	6.9	<0.5	11	0.8	<0.5	<0.005	4
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	17-Apr-91	ug/L	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	07-Sep-91	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	18-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	10-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	04-Mar-93	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	07-Oct-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	29-Aug-94	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	28-Feb-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	26-Aug-95	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	04-Feb-96	ug/L	0.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	13-Sep-96	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	21-Mar-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	28-Sep-97	ug/L	0.7	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	20-May-98	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	14-Jul-98	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	26-Apr-99	ug/L	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	16-Oct-99	ug/L	2.4	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	04-Apr-00	ug/L	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	05-Oct-00	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	25-Oct-00	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	07-Jan-01	ug/L	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	03-May-01	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	21-Aug-01	ug/L	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	14-Nov-01	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	24-Mar-02	ug/L	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	23-Oct-02	ug/L	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	30-Jul-03	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	17-Feb-04	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	13-Apr-04	ug/L	2.6	<	<	<	<			
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	16-Jun-04	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	14-Feb-05	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	16-May-05	ug/L	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	07-Nov-05	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	11-Jan-06	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	02-May-06	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	16-Oct-06	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	29-Mar-07	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	12-Sep-07	ug/L	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	19-May-08	ug/L	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	19-May-08	ug/L	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	08-Oct-08	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	16-Mar-09	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	20-Oct-09	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	04-Jan-10	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	25-Oct-10	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2/1	FM-2/1	320 - 338	02-Feb-11	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	24-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	24-Jan-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	10-Mar-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	09-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	09-Apr-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	10-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	10-Jul-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	20-Oct-08	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	19-Jan-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	06-Apr-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	20-Jul-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	12-Oct-09	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	06-Jan-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	13-Apr-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	07-Jul-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	18-Oct-10	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20/1	FM-20/1	221 - 241	11-Jan-11	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	28-Jan-08	ug/L	35.4	32.7	<0.5	20.6	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	28-Jan-08	ug/L	33.2	34.4	<0.5	19.1	0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	10-Mar-08	ug/L	33.4	39.2	<0.5	27.6	0.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	10-Mar-08	ug/L	33.4	39.2	<0.5	27.6	0.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	09-Apr-08	ug/L	28.3	38.6	<0.5	21.3	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	09-Apr-08	ug/L	28.3	38.6	<0.5	21.3	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	10-Jul-08	ug/L	34.1	39.3	<0.5	24.5	0.9	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	10-Jul-08	ug/L	34.1	39.3	<0.5	24.5	0.9	<0.5	<0.5	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	20-Oct-08	ug/L	44.3	41.8	<0.5	34	0.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	19-Jan-09	ug/L	45.5	50.2	<0.5	43.5	0.7	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	06-Apr-09	ug/L	35.2	38.9	<0.5	36.8	0.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	20-Jul-09	ug/L	38.9	47.7	<0.5	36.4	0.8	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	12-Oct-09	ug/L	27.8	36.5	<0.5	21.8	0.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	06-Jan-10	ug/L	37.4	42.4	<0.5	39.5	1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	13-Apr-10	ug/L	36.3	41.8	<0.5	36.6	0.9	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	07-Jul-10	ug/L	43.6	43.7	<0.5	45.3	0.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	24-Aug-10	ug/L	31.7	37.1	<0.5	27.4	0.9	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	18-Oct-10	ug/L	43.9	52.4	<0.5	44.4	1	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	11-Jan-11	ug/L	34.4	43.7	<0.5	30.3	1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	24-Feb-11	ug/L	40.6	53.6	<0.5	37.6	1.1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-20A/1	FM-20A/1	130 - 150	24-Feb-11	ug/L	40.5	52.6	<0.5	37.1	1.1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	11-Jan-08	ug/L	3.5	37.5	<0.5	1.8	0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	11-Jan-08	ug/L	3.7	41.1	<0.5	2.3	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	14-Feb-08	ug/L	4.6	47.5	<0.5	3	0.7	<0.5	<0.5	3.3
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	14-Feb-08	ug/L	4.6	47.5	<0.5	3	0.7	<0.5	<0.5	3.3
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	09-Apr-08	ug/L	4	42.5	<0.5	2.4	<0.5	<0.5	<0.5	2.3
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	09-Apr-08	ug/L	4	42.5	<0.5	2.4	<0.5	<0.5	<0.5	2.3
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	14-Jul-08	ug/L	4.5	39.3	<0.5	2.8	0.5	<0.5	<0.5	4
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	14-Jul-08	ug/L	4.5	39.3	<0.5	2.8	0.5	<0.5	<0.5	4
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	13-Oct-08	ug/L	4.7	41.6	<0.5	2.2	<0.5	<0.5	<0.005	2.1
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	20-Jan-09	ug/L	7	56.9	<0.5	2.5	<0.5	<0.5	<0.005	2.7
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	06-Apr-09	ug/L	9.2	37.7	<0.5	2.5	<0.5	<0.5	<0.005	2.7
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	21-Jul-09	ug/L	10.6	39.2	<0.5	2.4	<0.5	<0.5	<0.005	3
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	28-Oct-09	ug/L	11.4	34.4	<0.5	2.2	<0.5	<0.5	<0.005	2.8
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	06-Jan-10	ug/L	14.4	38.8	<0.5	2.6	<0.5	<0.5	<0.005	2.4
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	20-Apr-10	ug/L	12.4	43.8	<0.5	3	<0.5	<0.5	<0.005	2.9
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	07-Jul-10	ug/L	16.9	38.6	<0.5	2.8	<0.5	<0.5	<0.005	2.5
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	24-Aug-10	ug/L	20.8	27.8	<0.5	2.5	<0.5	<0.5	<0.005	2.3
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	03-Nov-10	ug/L	28.3	38.7	<0.5	3.2	<0.5	<0.5	<0.005	2.4
ORANGE COUNTY WATER DISTRICT	FM-22/1	FM-22/1	242 - 262	12-Jan-11	ug/L	20.7	30.9	<0.5	2.3	<0.5	<0.5	<0.005	2.3
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	09-Jan-08	ug/L	9.5	10.2	<0.5	3.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	09-Jan-08	ug/L	8.8	9.4	<0.5	3.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	14-Feb-08	ug/L	8.6	10.4	<0.5	6	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	14-Feb-08	ug/L	8.6	10.4	<0.5	6	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	09-Apr-08	ug/L	6.9	8.5	<0.5	5.3	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	09-Apr-08	ug/L	6.9	8.5	<0.5	5.3	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	14-Jul-08	ug/L	6.8	10.2	<0.5	6.9	<0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	14-Jul-08	ug/L	6.8	10.2	<0.5	6.9	<0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	13-Oct-08	ug/L	5	9.5	<0.5	4.7	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	20-Jan-09	ug/L	5.6	11.2	<0.5	5.4	<0.5	<0.5	<0.005	1.9
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	06-Apr-09	ug/L	5.2	10	<0.5	4.6	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	21-Jul-09	ug/L	5.6	12	<0.5	4.9	<0.5	<0.5	<0.005	1.7
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	28-Oct-09	ug/L	5.2	11.9	<0.5	5	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	06-Jan-10	ug/L	6.9	13.6	<0.5	5.6	<0.5	<0.5	<0.005	1.7

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	20-Apr-10	ug/L	6	13.9	<0.5	6.1	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	07-Jul-10	ug/L	6	12	<0.5	5.3	<0.5	<0.5	<0.005	1.6
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	03-Nov-10	ug/L	9.6	14	<0.5	7	<0.5	<0.5	<0.005	3.2
ORANGE COUNTY WATER DISTRICT	FM-22A/1	FM-22A/1	150 - 170	12-Jan-11	ug/L	8.5	10.6	<0.5	4.8	<0.5	<0.5	<0.005	2.4
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	11-Nov-08	ug/L	0.7	24.1	<0.5	1.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	09-Dec-08	ug/L	1	33.7	<0.5	2.1	<0.5	<0.5	0.014	<1
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	26-Jan-09	ug/L	1.2	30.2	<0.5	2.2	<0.5	<0.5	0.011	<1
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	15-Apr-09	ug/L	1.3	47.7	<0.5	2.2	<0.5	<0.5	0.012	<1
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	21-Jul-09	ug/L	1.5	30	<0.5	2.4	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	28-Oct-09	ug/L	2.7	34.9	<0.5	2.5	<0.5	<0.5	0.01	1.5
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	06-Jan-10	ug/L	2.9	33.5	<0.5	2.6	<0.5	<0.5	0.009	1.1
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	13-Apr-10	ug/L	2.4	26.7	<0.5	2.1	<0.5	<0.5	0.01	1
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	19-Jul-10	ug/L	1.7	27.3	<0.5	2	<0.5	<0.5	0.009	1.1
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	01-Nov-10	ug/L	1.9	30.6	<0.5	2.3	<0.5	<0.5	0.009	1.4
ORANGE COUNTY WATER DISTRICT	FM-23/1	FM-23/1	NA - NA	17-Jan-11	ug/L	1.3	25.4	<0.5	1.7	<0.5	<0.5	0.01	<1
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	11-Nov-08	ug/L	6.3	9	<0.5	3.8	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	09-Dec-08	ug/L	7.6	12.4	<0.5	5.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	26-Jan-09	ug/L	8.9	11.5	<0.5	4.8	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	15-Apr-09	ug/L	10.6	15.1	<0.5	6.4	<0.5	<0.5	<0.005	1.2
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	21-Jul-09	ug/L	10.6	9.9	<0.5	5.4	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	28-Oct-09	ug/L	13.5	9.5	<0.5	6.2	<0.5	<0.5	<0.005	2.2
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	06-Jan-10	ug/L	14.1	10.1	<0.5	6.5	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	13-Apr-10	ug/L	14.5	7.8	<0.5	7.3	<0.5	<0.5	<0.005	2.9
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	19-Jul-10	ug/L	13.6	6.8	<0.5	7.2	<0.5	<0.5	<0.005	3
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	29-Nov-10	ug/L	11.6	10.4	<0.5	6.2	<0.5	<0.5	<0.005	2.5
ORANGE COUNTY WATER DISTRICT	FM-23A/1	FM-23A/1	NA - NA	17-Jan-11	ug/L	11.5	10	<0.5	5.8	<0.5	<0.5	<0.005	2.3
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	28-Dec-07	ug/L	<0.5	22.8	<0.5	1.9	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	11-Feb-08	ug/L	<0.5	24.1	<0.5	1.9	0.6	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	11-Feb-08	ug/L	<0.5	24.1	<0.5	1.9	0.6	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	10-Apr-08	ug/L	<0.5	25.9	<0.5	2.1	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	10-Apr-08	ug/L	<0.5	25.9	<0.5	2.1	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	10-Jul-08	ug/L	<0.5	26.5	<0.5	2.2	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	10-Jul-08	ug/L	<0.5	26.5	<0.5	2.2	0.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	06-Oct-08	ug/L	<0.5	29.8	<0.5	2.2	0.8	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	19-Jan-09	ug/L	<0.5	33.3	<0.5	2	0.6	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	06-Apr-09	ug/L	<0.5	27.4	<0.5	2.1	0.7	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	21-Jul-09	ug/L	<0.5	26.7	<0.5	2.2	0.7	<0.5	0.005	1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	28-Oct-09	ug/L	<0.5	27.5	<0.5	2	0.6	<0.5	<0.005	1.3
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	03-Feb-10	ug/L	<0.5	30.9	<0.5	2.2	0.7	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	20-Apr-10	ug/L	<0.5	31.9	<0.5	2.3	0.7	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	19-Jul-10	ug/L	<0.5	31.1	<0.5	1.8	0.6	<0.5	0.005	1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	03-Nov-10	ug/L	<0.5	31.6	<0.5	2.2	0.6	<0.5	0.005	1.1
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	12-Jan-11	ug/L	<0.5	26.2	<0.5	1.7	0.5	<0.5	0.005	1.2
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	10-Feb-11	ug/L	<0.5	29.9	<0.5	2.1	0.6	<0.5	0.005	1.5
ORANGE COUNTY WATER DISTRICT	FM-24/1	FM-24/1	271 - 291	10-Feb-11	ug/L	<0.5	31.7	<0.5	2.4	0.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	04-Jan-08	ug/L	6.2	8.4	<0.5	13.6	1.2	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	04-Jan-08	ug/L	6.4	7.5	<0.5	15	1.1	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	11-Feb-08	ug/L	7.1	8.3	<0.5	15.4	1.1	<0.5	<0.5	7.9
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	11-Feb-08	ug/L	7.1	8.3	<0.5	15.4	1.1	<0.5	<0.5	7.9
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	10-Apr-08	ug/L	6	7.7	<0.5	15.7	1.2	<0.5	<0.5	4
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	10-Apr-08	ug/L	6	7.7	<0.5	15.7	1.2	<0.5	<0.5	4
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	18-Nov-08	ug/L	5.6	7	<0.5	14.1	1	<0.5	<0.005	2.3
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	26-Jan-09	ug/L	6.4	8.1	<0.5	13.7	1	<0.5	<0.005	4.3
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	06-Apr-09	ug/L	5.8	6.9	<0.5	14	1	<0.5	<0.005	4.7
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	22-Jul-09	ug/L	6.7	7.7	<0.5	14.1	1.1	<0.5	<0.005	5.1
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	09-Nov-09	ug/L	9.4	10.7	<0.5	16.5	1.3	<0.5	<0.005	5.3
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	03-Feb-10	ug/L	7.5	8.8	<0.5	15.4	1.2	<0.5	<0.005	3.2
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	16-Feb-10	ug/L	7.7	8.7	<0.5	16.6	1.1	<0.5	<0.005	4.1
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	20-Apr-10	ug/L	7.3	8.8	<0.5	17.1	1.2	<0.5	<0.005	3.7
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	19-Jul-10	ug/L	7.4	8.4	<0.5	12.9	1	<0.5	<0.005	3.8
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	03-Nov-10	ug/L	9.5	8.8	<0.5	14.2	1	<0.5	<0.005	3.6
ORANGE COUNTY WATER DISTRICT	FM-24A/1	FM-24A/1	154 - 174	12-Jan-11	ug/L	6.6	6.8	<0.5	10.4	0.8	<0.5	<0.005	3.5
ORANGE COUNTY WATER DISTRICT	FM-25/1	FM-25/1	132 - 152	20-Feb-08	ug/L	24.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-25/1	FM-25/1	132 - 152	20-Feb-08	ug/L	24.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-25/1	FM-25/1	132 - 152	13-Jan-11	ug/L	8.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-27/1	FM-27/1	105 - 125	13-Nov-08	ug/L	34.8	71	<0.5	48.4	1.8	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-28/1	FM-28/1	105 - 115	05-Nov-08	ug/L	1.2	2.9	<0.5	3.1	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	17-Apr-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	07-Sep-91	ug/L	<0.5	<0.5	0.6	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	18-Dec-91	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	24-Mar-92	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	10-Jul-92	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	24-Nov-92	ug/L	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	24-Mar-93	ug/L	<0.5	<0.5	0.7	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	08-Jun-93	ug/L	<0.5	<0.5	0.6	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	27-Jan-94	ug/L	<0.5	0.9	0.7	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	26-Oct-94	ug/L	<0.5	2.3	0.6	0.6	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	28-Feb-95	ug/L	<0.5	2.7	<0.5	0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	24-Jun-95	ug/L	0.7	3.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	26-Aug-95	ug/L	0.7	3.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	28-Nov-95	ug/L	0.7	3.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	04-Feb-96	ug/L	1.1	3.8	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	08-Jun-96	ug/L	1.1	4.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	13-Sep-96	ug/L	0.9	3.2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	15-Dec-96	ug/L	1.3	3.1	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	21-Mar-97	ug/L	1.2	3	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	06-Jun-97	ug/L	1.2	2.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	28-Sep-97	ug/L	1.3	2.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	13-Dec-97	ug/L	1.6	2.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	20-May-98	ug/L	2.1	2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	14-Jul-98	ug/L	2.4	2	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	13-Oct-98	ug/L	3.1	2	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	19-Jan-99	ug/L	3.1	1.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	24-Jun-99	ug/L	3.3	1.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	22-Sep-99	ug/L	2.8	1.4	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	12-Dec-99	ug/L	5	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	11-Mar-00	ug/L	4.7	2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	29-Jun-00	ug/L	3.3	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	05-Oct-00	ug/L	4.8	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	25-Oct-00	ug/L	5.4	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	07-Jan-01	ug/L	5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	03-May-01	ug/L	5.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	21-Aug-01	ug/L	6.4	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	14-Nov-01	ug/L	5.8	1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	24-Mar-02	ug/L	7.8	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	23-Oct-02	ug/L	9.1	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	30-Jul-03	ug/L	12.1	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	17-Feb-04	ug/L	8.8	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	16-Jun-04	ug/L	10	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	14-Feb-05	ug/L	9.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	16-May-05	ug/L	9	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	07-Nov-05	ug/L	7.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	11-Jan-06	ug/L	7.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	02-May-06	ug/L	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	16-Oct-06	ug/L	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	29-Mar-07	ug/L	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	12-Sep-07	ug/L	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	19-May-08	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	19-May-08	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	08-Oct-08	ug/L	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	16-Mar-09	ug/L	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	20-Oct-09	ug/L	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	04-Jan-10	ug/L	8.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	25-Oct-10	ug/L	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-2A/1	FM-2A/1	226 - 234	02-Feb-11	ug/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	18-Sep-91	ug/L	2.2	<0.5	0.6	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	26-Feb-92	ug/L	2.5	<0.5	1.1	0.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	09-Jul-92	ug/L	8.8	0.6	0.9	0.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	25-Feb-93	ug/L	10.5	0.8	<0.5	<0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	17-May-93	ug/L	9.3	0.7	<0.5	0.5		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	05-Nov-93	ug/L	14	0.9	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	03-Aug-94	ug/L	9.8	0.7	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	18-Jan-95	ug/L	8.7	0.6	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	16-Jun-95	ug/L	7.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	30-Sep-95	ug/L	5.9	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	02-Jan-96	ug/L	6.7	0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	18-Apr-96	ug/L	7.2	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	18-Jul-96	ug/L	5.2	<0.5	<0.5	<0.5	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	12-Oct-96	ug/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	19-Jan-97	ug/L	3.5609348	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	18-Apr-97	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	25-Jul-97	ug/L	4.2118053	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	05-Nov-97	ug/L	3.4	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	04-Feb-98	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	10-Jun-98	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	26-Sep-98	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	05-Dec-98	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	27-Apr-99	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	02-Nov-99	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	11-Mar-00	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	29-Jun-00	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	05-Oct-00	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	30-Nov-00	ug/L	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	18-Apr-01	ug/L	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	14-Jul-01	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	28-Nov-01	ug/L	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	28-Apr-02	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	30-Jul-03	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	29-Jul-04	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	12-Apr-05	ug/L	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	10-Nov-05	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	11-Jan-06	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	08-May-06	ug/L	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	05-Oct-06	ug/L	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	12-Sep-07	ug/L	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	29-Jul-09	ug/L	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	15-Sep-09	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-3/1	FM-3/1	257 - 263	17-Aug-10	ug/L	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
Orange County Water District	FM-5	FM-5/1	121 - 141	01-Jan-06	ug/L	34.4	100		10.9				
Orange County Water District	FM-5	FM-5/1	121 - 141	01-Jun-06	ug/L	32.5	58		6.37				
Orange County Water District	FM-5	FM-5/1	121 - 141	01-Dec-06	ug/L	25.8	58.1		5.7				
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	25-Feb-92	ug/L	<0.5	276	3.8	7.7		10.7		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	23-Mar-92	ug/L	<0.5	51	0.7	1	<0.5	1.4	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	17-Sep-92	ug/L	<0.5	766	4.9	11.8	28.3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	23-Mar-93	ug/L	<0.5	490	4.6	15.1		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	11-Jun-93	ppb	0.6	640	4.4	21.8		<		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	11-Jun-93	ug/L	0.0094	38.1511	0.0809	0.3227		<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	08-Jun-94	ug/L	8	290	3	24.9	1.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	17-Feb-95	ug/L	<0.5	170	1.1	9.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	17-Jul-95	ug/L	3.1	109.6	1	6.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	27-Oct-95	ug/L	4.3	120	0.9	8.4	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	26-Jan-96	ug/L	4.2	153.3	0.6	8.7	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	18-Apr-96	ug/L	5.1	161	0.5	9.5	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	25-Oct-96	ug/L	3.9	110	<0.5	7.2	<0.5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	20-Jan-97	ug/L	3.6	71.1	<0.5	5.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	15-May-97	ug/L	4.8388238	50	0.7187579	10.0407486	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	19-Sep-97	ug/L	5.2	100	0.6	10.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	10-Jun-98	ug/L	6.6	98.4	0.5	9	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	13-Oct-98	ug/L	12.9	80.3	<0.5	6.8	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	14-May-99	ug/L	16.2	104	0.5	8.1	<0.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	02-Dec-99	ug/L	14.7	137	0.6	6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	27-Apr-00	ug/L	22.6	69	0.7	5.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	14-Aug-00	ug/L	30.2	143	0.6	12.8	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	11-Dec-00	ug/L	46.1	74.8	0.6	11.3	<0.5	<0.5	<0.5	6.7
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	14-Jun-01	ug/L	29.9	175	<0.5	24.8	<0.5	<0.5	<0.5	163
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	09-Jul-01	ug/L	20.6	123	<0.5	15.5	<0.5	<0.5	<0.5	48.4
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	08-Dec-01	ug/L	26	81.4	<0.5	10.8	1	<0.5	<0.5	26.5
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	16-Jan-03	ug/L	59.8	208	<0.5	23.2	<0.5	<0.5	<0.5	53.2
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	13-Apr-04	ug/L	43.1	108	<0.5	14.6	<0.5	<0.5	<0.5	23.3
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	18-Aug-04	ug/L	39.8	110	<0.5	13.9	<0.5	<0.5	<0.5	56.6
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	07-Dec-05	ug/L	43.3	93	<0.5	10.7	<0.5	<0.5	<0.5	20.6
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	25-Jan-06	ug/L	34.4	100	<0.5	10.9	<0.5	<0.5	<0.5	45.4
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	15-Jun-06	ug/L	32.5	58	<0.5	6.7	<0.5	<0.5	<0.5	19.5
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	12-Dec-06	ug/L	25.8	51.8	<0.5	5.7	<0.5	<0.5	<0.5	13.9
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	28-Mar-07	ug/L	28.6	47.6	<0.5	4.3	<0.5	<0.5	<0.5	12.3
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	12-Jun-07	ug/L	26.6	49.1	<0.5	4.5	<0.5	<0.5	<0.5	11.4
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	23-Jul-07	ug/L	26.9	39.8	<0.5	4.2	<0.5	<0.5	<0.5	10.8
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	10-Feb-09	ug/L	26.7	117	<0.5	14.6	3.5	<0.5	<0.005	51
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	21-Apr-09	ug/L	31.3	130	<0.5	17	1.9	<0.5	<0.005	35.1
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	15-Sep-09	ug/L	28.8	156	<0.5	21	2.1	<0.5	<0.005	53.1
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	09-Nov-09	ug/L	27.8	192	<0.5	28.6	2.1	<0.5	<0.005	49.6
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	27-Jan-10	ug/L	27.2	199	<0.5	23.1	1.7	<0.5	<0.005	57.2
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	21-Apr-10	ug/L	28.3	198	<0.5	29.8	1.1	<0.5	<0.005	41.6
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	26-Jul-10	ug/L	29.5	249	<0.5	31.8	1.8	<0.5	<0.005	55.1
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	08-Nov-10	ug/L	23.9	188	<0.5	22.1	1.4	<0.5	<0.005	45
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	25-Jan-11	ug/L	30.7	185	<0.5	27.8	1.1	<0.5	<0.005	55
ORANGE COUNTY WATER DISTRICT	FM-5/1	FM-5/1	121 - 141	18-Apr-11	ug/L	22.8	140	<0.5	18.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	10-Jun-94	ppb	15.7	29.3	18	69.7	4.9	<		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	10-Jun-94	ug/L	15.1	28.1	17.1	68.1	4.7	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	20-Oct-94	ug/L	20.3	26.7	22.5	100	7	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	28-Feb-95	ug/L	20	35.3	17.1	84.8	5.4	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	15-Jun-95	ug/L	18.7	31.7	19.5	101	7.4	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	15-Sep-95	ug/L	18.6	33.2	20.4	99.1	9.4	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	25-Nov-95	ug/L	18.8	31.4	18.3	94.1	7.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	04-Feb-96	ug/L	23.1	30.4	12.7	130	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	08-Jun-96	ug/L	21.5	33.1	12.5	86.7	7.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	22-Sep-96	ug/L	20.7	26.7	8.3	86.2	7.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	09-Jan-97	ug/L	16.9	22.5	8	35.9	6.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	18-Apr-97	ug/L	14.8	21.4	9.2	59.4	5.1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	25-Jul-97	ug/L	16.1	22.1	8.1	56.9	5	<0.5		

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	07-Oct-97	ug/L	18.6	26.2	6.6	50.1	4.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	05-Jan-98	ug/L	19.1	20.3	6.2	51.3	8.3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	22-May-98	ug/L	17	21.1	5.2	44.5	5.1	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	22-Aug-98	ug/L	14.5	23.2	3.7	44.6	2.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	31-Oct-98	ug/L	17.8	21.6	5.4	53.2	4.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	27-Feb-99	ug/L	14.6	18.6	4.6	45.2	4.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	18-Jun-99	ug/L	14.2	17.9	4.1	45.4	4.4	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	16-Oct-99	ug/L	21.5	29.4	6.6	79.6	6.8	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	13-Jan-00	ug/L	16	19.1	4.6	59.4	4.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	24-Apr-00	ug/L	17.3	23.2	4.1	56.1	5.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	13-Aug-00	ug/L	18.4	21.2	3.9	44.6	4.4	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	30-Nov-00	ug/L	16.7	17.8	3.7	53.8	4.1	<0.5	<0.5	17
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	10-Apr-01	ug/L	17.2	18.4	3.5	63.7	4.5	<0.5	<0.5	13
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	10-Aug-01	ug/L	12.9	15.7	2	39.6	2.9	<0.5	<0.5	15.6
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	04-Nov-01	ug/L	15.2	17.6	2.8	55.2	3.6	<0.5	<0.5	13.6
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	20-May-02	ug/L								15.4
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	01-Jul-02	ug/L	14.2	18.7	2.6	40.6	4.4	<0.5	<0.5	12.4
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	26-Sep-02	ug/L	15.7	16.6	2.1	56.2	3.8	<0.5	<0.5	8.9
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	15-Oct-02	ug/L	12.2	14.1	1.8	50.3	2.9	<0.5	<0.5	9.5
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	23-Feb-03	ug/L	13.2	15	1.7	48.9	3.3	<0.5	<0.5	12
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	30-Jun-03	ug/L	20	16.6	1.8	60.7	3.6	<0.5	<0.01	7.2
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	22-Apr-04	ug/L	12.8	14.5	1.3	46	3.2	<0.5	<0.5	6.8
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	03-Nov-04	ug/L	9.5	10.9	1	29	2.8	<0.5	<0.5	5.2
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	16-May-05	ug/L	13.8	13.8	0.9	37.2	3.3	<0.5	<0.5	8.8
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	24-Aug-05	ug/L	10.5	12.5	0.8	32.6	2.9	<0.5	<0.5	8.4
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	09-Nov-05	ug/L	13.1	13.9	0.9	40.8	3.5	<0.5	<0.5	7.8
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	07-Feb-06	ug/L	13.1	13.4	0.8	39.3	3.1	<0.5	<0.5	13
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	15-May-06	ug/L	11.8	12.2	0.7	33.2	3.1	<0.5	<0.5	8.9
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	13-Nov-06	ug/L	16.2	12.2	0.7	31.7	2.8	<0.5	<0.5	7.5
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	10-Jan-07	ug/L	9.7	12.9	0.6	33.3	3	<0.5	<0.5	8.5
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	10-May-07	ug/L	10	12.1	<0.5	23.2	2.3	<0.5	<0.5	9
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	24-Jul-07	ug/L	10.2	11.3	0.5	18.7	2.1	<0.5	<0.5	7.1
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	01-Oct-07	ug/L	10.6	10	<0.5	21.9	2	<0.5	<0.5	7.7
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	23-Jan-08	ug/L	12.3	11.4	<0.5	26.5	1.9	<0.5	<0.5	6.2
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	23-Jan-08	ug/L	12.3	11.4	<0.5	26.5	1.9	<0.5	<0.5	6.2
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	02-Jun-08	ug/L	10.4	10.5	<0.5	25.2	1.9	<0.5	<0.5	5.3
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	02-Jun-08	ug/L	10.4	10.5	<0.5	25.2	1.9	<0.5	<0.5	5.3
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	30-Jul-08	ug/L	9.5	9.3	<0.5	21.8	1.6	<0.5	<0.5	7.4
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	30-Jul-08	ug/L	9.5	9.3	<0.5	21.8	1.6	<0.5	<0.5	7.4
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	07-Oct-08	ug/L	9.8	7.5	<0.5	23.1	1.6	<0.5	<0.005	3.7
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	13-Jan-09	ug/L	9.8	8.7	<0.5	21.8	1.5	<0.5	<0.005	2.6
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	01-Apr-09	ug/L	11.5	10.1	<0.5	24.6	1.4	<0.5	<0.005	4.9
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	09-Jul-09	ug/L	9.8	9.1	<0.5	19.8	1.5	<0.5	<0.005	4.2
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	28-Oct-09	ug/L	10	9.4	<0.5	19.6	1.5	<0.5	<0.005	5.4
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	25-Jan-10	ug/L	10.1	9	<0.5	20.7	1.5	<0.5	<0.005	4.3
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	27-Apr-10	ug/L	9.7	8.5	<0.5	17.7	1.3	<0.5	<0.005	4.7

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	19-Jul-10	ug/L	10	8.6	<0.5	19.6	1.4	<0.5	<0.005	3.8
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	24-Aug-10	ug/L	9.3	8.3	<0.5	18.4	1.3	<0.5	<0.005	4.5
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	11-Oct-10	ug/L	9.8	9.2	<0.5	20.1	1.4	<0.5	<0.005	5.3
ORANGE COUNTY WATER DISTRICT	FM-7/1	FM-7/1	187 - 197	26-Jan-11	ug/L	8.8	8.1	<0.5	19.3	1.3	<0.5	<0.005	2.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	10-Jun-94	ug/L	8.3	15.1	9.7	44.3	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	20-Oct-94	ug/L	9.8	14.3	8.4	41.6	3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	28-Feb-95	ug/L	10.2	16.3	7	43	2.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	15-Jun-95	ug/L	9.8	15.8	5.4	38.2	2.7	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	15-Sep-95	ug/L	10.1	13.6	6	38.3	3.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	25-Nov-95	ug/L	10.8	14.8	5.8	36.8	2.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	04-Feb-96	ug/L	12.1	14.9	4.2	42.5	0.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	08-Jun-96	ug/L	12.2	18.4	4.7	44.5	2.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	22-Sep-96	ug/L	11.1	15.5	3.7	34.9	2.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	09-Jan-97	ug/L	9.2	11.4	4.5	31	3.2	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	18-Apr-97	ug/L	8.6	11.1	5.7	31.2	2.3	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	25-Jul-97	ug/L	9.7	12.7	6.7	33.6	2.7	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	07-Oct-97	ug/L	9.8	14.1	5.6	32.8	2.9	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	05-Jan-98	ug/L	10.3	15.2	5.8	34.4	5.5	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	22-May-98	ug/L	8.4	10.3	4.2	25.9	2.4	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	22-Aug-98	ug/L	7.6	10.8	3.9	15.3	2.7	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	31-Oct-98	ug/L	9.8	11.4	5.3	34.5	2.6	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	27-Feb-99	ug/L	8.3	10.3	4.9	27.8	2.8	<0.5		
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	18-Jun-99	ug/L	8.2	9.8	3.9	28	2.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	16-Oct-99	ug/L	7.2	12	4.7	29.7	3.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	19-Jan-00	ug/L	5.5	8	3.4	25.6	2.7	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	24-Apr-00	ug/L	9	13.8	4.1	34.6	3.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	13-Aug-00	ug/L	8.3	10.9	3.5	25.6	3	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	30-Nov-00	ug/L	7.6	9.7	3.6	28.4	2.8	<0.5	<0.5	12
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	10-Apr-01	ug/L	8.5	11.2	3.5	30	3	<0.5	<0.5	9
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	10-Aug-01	ug/L	7.9	10.2	2.2	20.8	2	<0.5	<0.5	10.4
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	04-Nov-01	ug/L	7.3	11.8	2.2	25.5	2.4	<0.5	<0.5	10.2
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	20-May-02	ug/L								9.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	01-Jul-02	ug/L	8.8	11.9	2.3	17.4	2.6	<0.5	<0.5	7.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	26-Sep-02	ug/L	6.5	10.1	1.6	24	1.9	<0.5	<0.5	5.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	15-Oct-02	ug/L	6.1	9.3	1.5	21.2	1.3	<0.5	<0.5	6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	23-Feb-03	ug/L	6.1	8.9	1.3	19.2	1.6	<0.5	<0.5	5.5
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	22-Apr-04	ug/L	6.2	8.1	0.9	15	1	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	03-Nov-04	ug/L	4.2	5.3	0.6	9	0.8	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	16-May-05	ug/L	6.5	6.9	0.5	11.2	0.9	<0.5	<0.5	2.7
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	09-Nov-05	ug/L	5.2	5.8	0.5	10.1	0.7	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	07-Feb-06	ug/L	5.2	5.6	<0.5	9.3	0.6	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	15-May-06	ug/L	5.2	5.5	<0.5	7.5	0.6	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	13-Nov-06	ug/L	7.7	6	<0.5	7.4	0.5	<0.5	<0.5	2.2
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	10-Jan-07	ug/L	3.7	5.6	<0.5	7.3	0.5	<0.5	<0.5	2.4
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	10-May-07	ug/L	4.9	5.3	<0.5	6.9	0.5	<0.5	<0.5	2.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	24-Jul-07	ug/L	4	4.8	<0.5	7.7	<0.5	<0.5	<0.5	2.2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	01-Oct-07	ug/L	4.1	3.8	<0.5	4.5	<0.5	<0.5	<0.5	2.5
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	23-Jan-08	ug/L	5.3	5.2	<0.5	5.5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	23-Jan-08	ug/L	5.3	5.2	<0.5	5.5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	02-Jun-08	ug/L	3.8	4	<0.5	5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	02-Jun-08	ug/L	3.8	4	<0.5	5	<0.5	<0.5	<0.5	1.6
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	30-Jul-08	ug/L	3.4	4	<0.5	4.9	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	30-Jul-08	ug/L	3.4	4	<0.5	4.9	<0.5	<0.5	<0.5	1.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	07-Oct-08	ug/L	5	3.7	<0.5	6.4	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	13-Jan-09	ug/L	3.6	3.8	<0.5	4.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	01-Apr-09	ug/L	4.2	4.1	<0.5	5.6	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	09-Jul-09	ug/L	3.9	4.2	<0.5	5.3	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	28-Oct-09	ug/L	4	4.7	<0.5	5.6	<0.5	<0.5	<0.005	1.9
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	25-Jan-10	ug/L	4.5	4.6	<0.5	6.5	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	27-Apr-10	ug/L	4.3	4.3	<0.5	6.2	<0.5	<0.5	<0.005	2.4
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	19-Jul-10	ug/L	4.3	4.3	<0.5	6.5	<0.5	<0.5	<0.005	2.3
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	24-Aug-10	ug/L	4.2	4.3	<0.5	6.3	<0.5	<0.5	<0.005	2.4
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	11-Oct-10	ug/L	4.1	4.3	<0.5	5.8	<0.5	<0.5	<0.005	2.5
ORANGE COUNTY WATER DISTRICT	FM-7A/1	FM-7A/1	160 - 170	31-Jan-11	ug/L	3.4	3.4	<0.5	4.9	<0.5	<0.5	<0.005	1.3
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	30-Mar-01	ug/L	47.5	45		3.3				1.1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	10-May-01	ug/L	35.4	56.9	<0.5	5.6	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	21-Aug-01	ug/L	30.1	54.8	<0.5	3	<0.5	<0.5	<0.5	2
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	07-Nov-01	ug/L	24	46.5	<0.5	3.2	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	25-Jun-02	ug/L	48.1	40.7	<0.5	5.6	0.7	<0.5	<0.5	1.3
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	01-Feb-03	ug/L	38	47.4	<0.5	4.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	24-May-04	ug/L	33.1	34.1	<0.5	8.9	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	21-Apr-05	ug/L	30.1	36.2	<0.5	6.1	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	01-Jun-05	ug/L	40.2	43.7	<0.5	12.8	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	01-Dec-05	ug/L	34.5	49.3	<0.5	11.1	1	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	07-Feb-06	ug/L	64.5	60.9	<0.5	27.6	1.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	11-May-06	ug/L	55.3	64.6	0.6	30.4	1.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	16-Nov-06	ug/L	29.8	52.6	<0.5	18	1.7	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	08-Feb-07	ug/L	26.6	58.6	<0.5	13.9	1.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	22-May-07	ug/L	20.9	55.9	<0.5	12.3	1.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	08-Aug-07	ug/L	16.5	54.7	0.5	11.5	1.1	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	10-Dec-07	ug/L	59.8	91.6	1.4	55.8	0.8	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	06-Feb-08	ug/L	37.3	62.9	1	38.7	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	06-Feb-08	ug/L	37.3	62.9	1	38.7	0.6	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	02-Jun-08	ug/L	22.8	43.6	0.6	23.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	02-Jun-08	ug/L	22.8	43.6	0.6	23.4	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	30-Jul-08	ug/L	29.4	47.3	<0.5	37.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	30-Jul-08	ug/L	29.4	47.3	<0.5	37.6	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	07-Oct-08	ug/L	27.4	49	0.6	54.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	21-Jan-09	ug/L	18.4	52.1	<0.5	51.6	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	06-Apr-09	ug/L	16.7	34.9	<0.5	31.9	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	15-Jul-09	ug/L	26.3	36.2	<0.5	26.2	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	21-Oct-09	ug/L	19.8	30.8	<0.5	15.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	10-Feb-10	ug/L	18.2	32.8	<0.5	16.9	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	22-Apr-10	ug/L	37.8	33.6	<0.5	8.4	0.6	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	28-Jul-10	ug/L	35.6	31.9	<0.5	10.8	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	18-Oct-10	ug/L	40.4	37.4	<0.5	27	0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	18-Jan-11	ug/L	30.2	36.9	<0.5	39.1	0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-8/1	FM-8/1	114 - 134	24-Feb-11	ug/L	23.9	35.4	<0.5	31.3	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	29-Mar-01	ug/L	2.9	<		<				<
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	31-May-01	ug/L	3.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	21-Aug-01	ug/L	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	27-Nov-01	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	05-Apr-02	ug/L	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	22-Aug-02	ug/L	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	16-Apr-03	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	05-May-04	ug/L	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	16-Aug-04	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	21-Apr-05	ug/L	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	09-May-05	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	22-Nov-05	ug/L	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	26-Jan-06	ug/L	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	02-May-06	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	19-Oct-06	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	09-Jan-07	ug/L	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	09-Jul-07	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	20-Aug-07	ug/L	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	04-Dec-07	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	13-May-08	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	13-May-08	ug/L	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	22-Sep-08	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	22-Sep-08	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	13-Oct-08	ug/L	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	12-Jan-09	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	20-Apr-09	ug/L	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	22-Jul-09	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	18-Nov-09	ug/L	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	22-Dec-09	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	03-Feb-10	ug/L	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	12-Apr-10	ug/L	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	17-Aug-10	ug/L	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	29-Nov-10	ug/L	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9/1	FM-9/1	220 - 240	18-Jan-11	ug/L	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	30-Mar-01	ug/L	3.7	<		<				<
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	31-May-01	ug/L	2.4	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	27-Sep-01	ug/L	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	15-Jan-02	ug/L	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	05-Apr-02	ug/L	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	22-Aug-02	ug/L	2.6	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	16-Apr-03	ug/L	3.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	05-May-04	ug/L	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	16-Aug-04	ug/L	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	21-Apr-05	ug/L	3.9	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	09-May-05	ug/L	3.9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	22-Nov-05	ug/L	6.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	26-Jan-06	ug/L	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	02-May-06	ug/L	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	19-Oct-06	ug/L	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	09-Jan-07	ug/L	5.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	09-Jul-07	ug/L	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	20-Aug-07	ug/L	5.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	04-Dec-07	ug/L	6.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	13-May-08	ug/L	21.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	13-May-08	ug/L	21.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	22-Sep-08	ug/L	49.4	2.1	<0.5	<0.5	0.6	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	22-Sep-08	ug/L	49.4	2.1	<0.5	<0.5	0.6	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	13-Oct-08	ug/L	44.4	2.5	<0.5	<0.5	0.6	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	12-Jan-09	ug/L	32.3	1.6	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	20-Apr-09	ug/L	33.4	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	22-Jul-09	ug/L	28.2	1.3	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	18-Nov-09	ug/L	22.9	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	03-Feb-10	ug/L	22.3	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	22-Apr-10	ug/L	26.1	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	04-Aug-10	ug/L	8.8	0.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	29-Nov-10	ug/L	10.2	0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	FM-9A/1	FM-9A/1	166 - 186	18-Jan-11	ug/L	11.7	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	
ORANGE COUNTY WATER DISTRICT	MA-GW01	MA-GW01	59.75 - 59.75	18-May-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	MA-GW01	MA-GW01	59.75 - 59.75	18-May-10	UG/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	MA-GW01A	MA-GW01A-140	140 - 140	04-Jun-10	UG/L	2.3	0.6	<0.5	0.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	MA-GW01A	MA-GW01A-140	140 - 140	04-Jun-10	UG/L	2.3	0.6	<0.5	0.8	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	MA-GW01A	MA-GW01A-129	129 - 129	04-Jun-10	UG/L	2.8	1	<0.5	1.9	<0.5	<0.5	<0.005	1.8
ORANGE COUNTY WATER DISTRICT	MA-GW01A	MA-GW01A-129	129 - 129	04-Jun-10	UG/L	2.1	0.7	<0.5	1.5	<0.5	<0.5	<0.005	1.7
ORANGE COUNTY WATER DISTRICT	MW-GW01	MW-GW01	98 - 108	22-Jul-10	ug/L	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.005	6.3
ORANGE COUNTY WATER DISTRICT	MW-GW01	MW-GW01	98 - 108	22-Jul-10	ug/L	<0.5	<0.5	<0.5	2	<0.5	<0.5	<0.005	6.4
ORANGE COUNTY WATER DISTRICT	MW-GW02	MW-GW02	108.9 - 118.9	23-Jul-10	ug/L	<0.5	1	<0.5	1	<0.5	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	MW-GW02	MW-GW02	108.9 - 118.9	23-Jul-10	ug/L	<0.5	1.1	<0.5	1	<0.5	<0.5	<0.005	1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	23-Sep-08	ug/L	23.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L							<0.5	
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L		<0.5	<0.5	<0.5		<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L		<0.5	<0.5	<0.5		<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L		<0.5	<0.5	<0.5		<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L	25.9	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L	21.6	1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	24-Sep-08	ug/L	26.8	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	25-Sep-08	ug/L	24.9	1.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	25-Sep-08	ug/L	25.6	1.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	25-Sep-08	ug/L	26.6	1.3	<0.5	<0.5	<0.5	<0.5	<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	02-Oct-08	ug/L	47.1	1.7	<0.5	<0.5	0.9	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	02-Oct-08	ug/L	46.1	2.2	<0.5	<0.5	<	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	02-Oct-08	ug/L	53.4	2.1	<0.5	<0.5	1	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW1/1	OCWD-EW1/1	160 - 295	02-Oct-08	ug/L	34.5	1.1	<0.5	<0.5	<	<0.5	<0.5	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	26-Aug-08	ug/L	25.4	76.7			1.7	<0.5		<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	26-Aug-08	ug/L	17.6	76.7	<0.5	28.1	1.7	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	26-Aug-08	ug/L	21.1	89.3	<0.5	38.6	2.1	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	26-Aug-08	ug/L	24.1	89.9	<0.5	39.8	2.3	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	26-Aug-08	ug/L	25.4	82.2	<0.5	39.2	2.1	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	19	43.1	<0.5	32.7	1.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	23.8	75	<0.5	33.8	1.8	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	18.6	69.8	<0.5	31.1	1.9	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	18.3	72	<0.5	27.9	1.8	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	17.4	35.6	<0.5	27.4	1.7	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	19	63.9	<0.5	24.1	1.5	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	27-Aug-08	ug/L	18.5	43.1	<0.5	32.7	2	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	28-Aug-08	ug/L	18.1	78.8	<0.5	30.6	2.2	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	28-Aug-08	ug/L	18.1	81	<0.5	32.5	2	<0.5	0.006	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW2/1	OCWD-EW2/1	130 - 196	28-Aug-08	ug/L	19.3	78.8	<0.5	30.6	2.2	<0.5	0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW3/1	OCWD-EW3/1	150 - 249	08-Nov-08	ug/L	30.6	10.5	<0.5	2.9	<0.5	<0.5	<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	08-Nov-08	ug/L	30.6	10		2.9			<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	31.7	10.7	<0.5	3.4	<0.5	<0.5	<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	33.4	11.7		3.4			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	31.7	11.3		2.9			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	29.8	10.7		2.7			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	29.2	11.1		2.3			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	30.7	11.5		2.7			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	09-Nov-08	ug/L	30.3	11.6		3.1			<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW3/1	OCWD-EW3/1	150 - 249	10-Nov-08	ug/L	26.8	12.1	<0.5	2.8	<0.5	<0.5	<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	10-Nov-08	ug/L	30.2	12		3.7			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	10-Nov-08	ug/L	29.3	12.1		2.8			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	10-Nov-08	ug/L	25.8	10.9		2.7			<0.005	<1
Orange County Water District	OCWD-EW3/1	OCWD-EW3/1	150 - 249	10-Nov-08	ug/L	26.8	11.2		2.6			<0.005	<1
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	14-Sep-09	ug/L	13.2	7.3	<0.5	12.2	1	<0.5	<0.005	4.1
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	14-Sep-09	ug/L	8	6.4	<0.5	11.5	1.2	<0.5	<0.005	5.5
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	14-Sep-09	ug/L	21.5	13.4	<0.5	44.8	2.5	<0.5	<0.005	6.2
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	15-Sep-09	ug/L	11.7	6.3	<0.5	10.8	0.8	<0.5	<0.005	5.3
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	15-Sep-09	ug/L	11.4	6.2	<0.5	10.2	0.9	<0.5	<0.005	5.3
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	15-Sep-09	ug/L	11.2	6.2	<0.5	11	0.8	<0.5	<0.005	5.3
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	16-Sep-09	ug/L	10.8	6.1	<0.5	10.6	0.8	<0.5	<0.005	5.4
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	16-Sep-09	ug/L	11.1	6.1	<0.5	10.2	0.8	<0.5	<0.005	5.9
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	16-Sep-09	ug/L	11.4	6.2	<0.5	11.3	0.8	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	16-Sep-09	ug/L	10.7	6.3	<0.5	10.4	0.8	<0.5	<0.005	5.2

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	16-Sep-09	ug/L	11.3	6.5	<0.5	10.7	0.9	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	16-Sep-09	ug/L	11.4	6.4	<0.5	11	0.9	<0.5	<0.005	4.9
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	17-Sep-09	ug/L	10.6	6.3	<0.5	10.3	0.9	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	17-Sep-09	ug/L	11.4	6.5	<0.5	10.7	0.9	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	OCWD-EW4/1	OCWD-EW4/1	130 - 255	17-Sep-09	ug/L	11.3	6.6	<0.5	11.1	0.9	<0.5	<0.005	4.8
ORANGE COUNTY WATER DISTRICT	OW-GW01	OW-GW01	115 - 125	24-Jul-10	ug/L	7.1	3.9	<0.5	4.1	0.8	<0.5	<0.005	5
ORANGE COUNTY WATER DISTRICT	OW-GW01	OW-GW01	115 - 125	24-Jul-10	ug/L	7.7	3.9	<0.5	4.6	0.8	<0.5	<0.005	5.3
ORANGE COUNTY WATER DISTRICT	OW-GW02	OW-GW02	115 - 125	24-Jul-10	ug/L	2.1	3.1	<0.5	2.7	3.5	<0.5	<0.005	1.7
ORANGE COUNTY WATER DISTRICT	OW-GW02	OW-GW02	115 - 125	24-Jul-10	ug/L	1.9	3	<0.5	2.7	3.4	<0.5	<0.005	1.6
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	29-Oct-85	ug/L	2.1	10.2	7.1	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	30-Oct-85	ug/L	2.4	11	7.3	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	06-Nov-85	ug/L	2.2	8.1	6.4	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	03-Dec-85	ug/L	<	8.1	4.2					
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	30-Jan-86	ug/L	1.4	14.1	2.6	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	10-Feb-86	ug/L	1.5	16.1	3	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	17-Apr-86	ug/L	<0.5	13.2	0.7	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	31-Jul-86	ug/L	<	22						
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Aug-86	ug/L	<0.5	7.8	<0.5	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	06-Nov-86	ug/L	1.4	8	2.3	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	06-Feb-87	ug/L	1.1	11.9	2.1	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	02-Sep-87	ug/L	<0.5	21.4	0.9	0.4		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	21-Jan-88	ug/L	1.2	5.6	1.7	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	12-Apr-88	ug/L	2	6.1	2.6	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	06-Jul-88	ug/L	1.2	16.7	2	<0.2		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	06-Oct-88	ug/L	0.8	21.5	1.3	1	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	26-Sep-90	ug/L	<0.5	30.7	0.9	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	18-Oct-90	ug/L	<0.5	20.6	2.8	1.3		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	18-Jun-91	ug/L	1.1	10.3	1.8	0.6		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	09-Sep-91	ug/L	<0.5	20.7	3.2	2	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	10-Dec-91	ug/L	1	4.6	0.7	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	01-Apr-92	ug/L	1.1	4.8	0.8	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	02-Jul-92	ug/L	1.2	5.6	1	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	01-Feb-93	ug/L	1.2	4.6	1	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Apr-93	ug/L	1	3.7	1.4	<0.5		<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	29-Jun-93	ug/L	0.9	3.4	1.2	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	14-Dec-93	ug/L	0.8	16.9	1.2	0.6	<0.5	<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	22-Mar-94	ug/L	0.9	4.8	1.8	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	14-Dec-94	ug/L	1.3	5.4	2.4	0.7	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	02-Feb-95	ug/L	1.4	19.3	1.6	1.2	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	13-Apr-95	ug/L	1.4	5	1.7	0.6	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	05-May-95	ug/L	1.3	4.5	1.6	0.6	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	19-May-95	ug/L	0.9	4.6	1.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	17-Aug-95	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	13-Dec-95	ug/L	1.3	17.4	0.9	1.4	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Feb-96	ug/L	1	9.7	1.4	0.7	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	08-Mar-96	ug/L	1.2	6.5	1.6	0.6	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	13-Mar-96	ug/L	1.2	5.2	1.2	0.6	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	02-Apr-96	ug/L	1	4.6	1.2	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Jun-96	ug/L	1.1	13	1.1	0.7	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	06-Sep-96	ug/L	1.2	16.5	0.7	0.8	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	09-Jan-97	ug/L	0.8	3.5	0.7	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	07-Mar-97	ug/L	0.8	3.5	0.7	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	17-Apr-97	ug/L	1	11.3	0.7	0.8	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	13-May-97	ug/L	0.9	9.1	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	14-Aug-97	ug/L	0.8	13.3	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	05-Dec-97	ug/L	0.9	13.7	<0.5	0.9	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	04-Feb-98	ug/L	0.8	3	0.7	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	22-May-98	ug/L	0.8	9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	26-Aug-98	ug/L	0.5	13.2	<0.5	<0.5	<0.5	<0.5		
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	26-Feb-99	ug/L	0.7	13.9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	11-Jun-99	ug/L	0.9	16.9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	04-Aug-99	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	21-Oct-99	ug/L	0.8	18.9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	25-Jan-00	ug/L	0.8	15.2	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	05-May-00	ug/L	0.6	2.8	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	10-Jul-00	ug/L	0.8	10.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	16-Oct-00	ug/L	0.6	10.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	25-Jan-01	ug/L	0.7	15.9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	12-Apr-01	ug/L	0.7	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	07-Jun-01	ug/L	0.6	7.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	30-Aug-01	ug/L	0.6	11.7	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	22-Oct-01	ug/L	<0.5	15.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	12-Dec-01	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	15-Jan-02	ug/L	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Jun-02	ug/L	<0.5	10.2	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	29-Aug-02	ug/L	<0.5	12.9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	14-Nov-02	ug/L	0.6	10.5	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	22-Jan-03	ug/L	<0.5	9.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	16-Apr-03	ug/L	<0.5	10.3	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	30-Apr-03	ug/L	<0.5	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	23-Jul-03	ug/L	<0.5	11.9	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	02-Oct-03	ug/L	<0.5	9.3	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	22-Jan-04	ug/L	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	12-May-04	ug/L	<0.5	9.1	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	19-Jul-04	ug/L	0.6	13.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	03-Aug-04	ug/L							0.005	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	17-Nov-04	ug/L	<0.5	11.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	26-Jan-05	ug/L	<0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	26-May-05	ug/L	0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Jul-05	ug/L	0.5	2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	12-Oct-05	ug/L	0.6	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	25-Jan-06	ug/L	0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	10-May-06	ug/L	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	11-Jul-06	ug/L	0.6	8.1	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	10-Oct-06	ug/L	0.6	10.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	12-Jan-07	ug/L	<0.5	10.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	19-Jun-07	ug/L	<0.5	9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	17-Sep-07	ug/L	<0.5	11.2	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	27-Nov-07	ug/L	<0.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	07-Jan-08	ug/L	<0.5	10.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	17-Jul-08	ug/L	<0.5	9.9	<0.5	<0.5	<0.5	<0.5	<0.5	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	18-Aug-08	ug/L	<0.5	9.3	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	15-Sep-08	ug/L							<0.005	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	08-Oct-08	ug/L	0.6	11.7	<0.5	<0.5	<0.5	<0.5	<0.005	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	03-Dec-08	ug/L	0.5	11.4	<0.5	<0.5	<0.5	<0.5	<0.5	
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	05-Jan-09	ug/L	<0.5	9.8	<0.5	<0.5	<0.5	<0.5	<0.005	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	07-Apr-09	ug/L	<0.5	9.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
PRIVATE	TAOR-A/1	TAOR-A/1	NA - NA	09-Jul-09	ug/L	0.5	9.5	<0.5	<0.5	<0.5	<0.5	<0.005	<1
South State College and East Orangethorpe	GK1	GK1	NA - 120	10-Feb-09	ug/L	2	1.4	<0.5	<1	<1	<0.5	<0.5	<1
South State College and East Orangethorpe	GK2	GK2	NA - 120	03-Feb-09	ug/L	<0.5	<0.5	<0.5	<1	<1	<0.5	<0.5	<6.2
South State College and East Orangethorpe	GK2	GK2	NA - 120	11-Feb-09	ug/L	1.6	<0.5	<0.5	<1	<1	<0.5	<0.5	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	26-Apr-90	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	15-Jun-93	ug/L	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	20-Jul-93	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	28-Feb-96	ug/L	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	25-Jun-98	ug/L	<0.5	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	30-Jun-00	ug/L	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	27-Dec-00	ug/L	<0.5	10.8	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	08-Feb-01	ug/L	<0.5	8.7	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	30-Aug-01	ug/L	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	30-Jan-02	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	26-Nov-02	ug/L	<0.5	6	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	06-Feb-03	ug/L	<0.5	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	19-Dec-03	ug/L	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	12-May-04	ug/L	<0.5	7	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	17-Nov-04	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	15-Mar-05	ug/L	<0.5	6.1	<0.5	<0.5	<0.5	<0.5	<0.5	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	14-Sep-05	ug/L	<0.5	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	06-Apr-06	ug/L	<0.5	7	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	14-Sep-06	ug/L	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	12-Jan-07	ug/L	<0.5	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	18-Sep-07	ug/L	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	04-Jun-08	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	15-Oct-08	ug/L	<0.5	2.8	<0.5	<0.5	<0.5	<0.5	<0.005	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	08-Jan-09	ug/L	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	15-Jul-09	ug/L	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.005	<1
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	27-Jan-10	ug/L	<0.5	3.6	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	15-Sep-10	ug/L	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.005	<1

Measured Concentrations in Groundwater

OWNER	SAMPLE_ID	WELL_ID	Screen	SAMPLE_DATE	UNITS	PCE	TCE	111TCA	11DCE	c12DCE	t12DCE	123TCP	14DIOX
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	26-Jan-11	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	09-Mar-11	ug/L	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	
STEPAN COMPANY	STEP-A/1	STEP-A/1	210 - 275	09-Mar-11	ug/L	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	

Appendix C9

ARNOLD ENGINEERING

1551 East Orangethorpe Avenue, Fullerton, CA

ARNOLD ENGINEERING

1551 EAST ORANGETHORPE AVENUE, FULLERTON, CA

1.0 SUMMARY OF OPINION

With respect to the site located at 1551 East Orangethorpe, Fullerton, CA, my opinion is as follows:

1. Was there a release of any of the contaminants of concern at the site that impacted the groundwater?

Yes. PCE, TCE, and 1,1,1-TCA releases caused contamination of the soil from the surface down to the water table, and caused contamination of the groundwater beneath and to the west of the site. Most of the 1,1,1-TCA has degraded to 1,1-DCE resulting in contamination of the groundwater with 1,1-DCE . In addition, the 1,1,1-TCA contained 1,4-dioxane as a stabilizer. Both 1,1-DCE and 1,4-dioxane have contaminated the groundwater as a result of the release of 1,1,1-TCA.

These releases contaminated the soil both beneath 1551 E. Orangethorpe (the subject site) and 1550 E. Kimberly (Johnson Controls). Groundwater contamination has resulted, creating a plume that moves to the west northwest.

2. How did the release occur?

Arnold Engineering and its successor company Integrated Specialties released the great majority, if not all, of the COCs. These companies performed etching of metal primarily for the electronics industry, from 1960 to 1988 (approximately 28 years). The processes used TCE and 1,1,1-TCA to remove grease and oil from the metal sheets prior to application of the photoresist mask and subsequent etching, and PCE to remove (or strip) the photoresist mask after etching. Their practices resulted in drips and spills of these solvents in the degreasing and stripping rooms onto uncoated floors, and rinsing of the floors with the waste water into sewers. Metal sheets that had been exposed to the solvents were rinsed in a water bath, and the resulting contaminated water was discharged down the sewer. Soil and soil gas data indicate that soils around the clarifier are contaminated with the solvents to depths of at least 105 feet (the deepest samples). Soil gas data collected at shallow depth beneath the northern part of the building indicate widespread contamination, and suggest that storage of solvent or waste solvent on the north side of the building (prior to expansion in approximately 1973 or 1974) resulted in solvent releases. The southern part of the building has not been investigated, and contamination is likely present beneath the southeastern part where the stripping was performed.

Nothing is known about the operations of an earlier tenant, Ensign Carburetor Company/Butane and Propane Equipment Manufacturing. They operated at the site for approximately 3 to 4 years, from 1956 to 1960. Tenants after Arnold Engineering did not perform operations that would have used significant quantities of the COCs, if any. Two of the companies constructed furniture, and the current tenant does have spray booths. However, of the COCs, only TCE is

typically used in paints, and the permits for these spray booths prohibit use of carcinogenic air contaminants as defined by Rule 1401 as of December 7, 1990, which includes TCE. TCE is classified as a carcinogenic air contaminant by the rule, and thus its use was prohibited.

3. Are there contaminants of concern from upgradient sources that may be impacting groundwater beneath the site?

Yes. Hydropunch samples were collected from GW1, located approximately 250 feet east of the north-south midway point, and upgradient of the building. These samples contained PCE at approximately 19 µg/L and TCE at approximately 10 µg/L, plus 1,1,-DCE and 1,4-dioxane at approximately 4 µg/L and 2.5 µg/L, respectively. In contrast, Hydropunch samples from GW2 contained PCE at approximately 19 µg/L but TCE at approximately 70 µg/L. The 1,1-DCE concentrations in GW2 averaged about 7.5 µg/L. In MW-2 on the adjoining site at 1550 East Kimberly, the TCE concentration in samples collected in 2007 averaged approximately 240 µg/L, whereas the PCE concentrations averaged approximately 14 µg/L. MW-2 is located north of where soil gas data collected beneath the northern extension of the 1551 East Orangethorpe building indicate that Arnold Engineering released solvents.

Samples from GW4A, collected west of the southern end of the 1551 East Orangethorpe building had a similar chemistry to the samples from GW1. The PCE concentrations were slightly higher than in GW1, suggesting that these samples were minimally impacted by releases at 1551 East Orangethorpe and representative of upgradient groundwater.

4. Have contaminants of concern that were released from the site commingled with contaminants from other sites?

Yes. Because there are many sources of contamination east of Y-12 and because flow converges in the general vicinity of Kimberly Avenue, it becomes difficult to separate out effects from individual sites, because plumes have commingled.

The plume from 1551 East Orangethorpe is believed to have traveled beneath the 800 South Raymond (Moore Business Forms) site, based on the presence of 1,1-DCE in groundwater samples at this site and the absence of other identified sources of TCA-related compounds. The plume is commingled with the Moore Business Forms plume (primarily TCE) and continues beneath Kester Solder and Y-12. The commingled plume travels beneath a residential area with a limited number of monitoring wells, and converges with contaminants released at sites to the north.

5. Are the contaminants of concern released from the site likely to be captured by the Orange County Water District extraction wells being installed as part of North Basin Groundwater Protection Project?

Yes. Based on modeling results, the COCs from this site are likely to be captured by EW-3, EW-4, or EW-2A, depending on ambient groundwater flow directions.

Information is still being collected and produced for numerous sites within the project area, and I reserve the right to modify and update my opinion.

The basis for my opinion is provided in the following sections.

2.0 SITE HISTORY

This site is located at 1551 East Orangethorpe Avenue in Fullerton, California. Until 1956, the site was undeveloped or used as orchards (OCWD 043056). The first known industrial occupant of the site was Ensign Carburetor Company/Butane and Propane Equipment Manufacturing, which developed and began operations at the site in 1956.

Address directories and other cited information sources indicate the following occupants of 1551 East Orangethorpe over time:

- 1956 to 1960: Ensign Carburetor Company. Permits on file with the City of Fullerton indicate that Ensign Carburetor erected the building in 1956 (NGSC-FBD001686-NGSC-FBD001687). No information is available about their operations.
- Approximately 1960 to 1985: Arnold Engineering. Arnold's operations at the site included providing etching, stamping, and milling services to the electronics industry (OCWD 043056; Deposition of Dan Hopen, 2008, p. 7, 16, 30). During the mid-1970's, aerial photos indicate that the main facility building was expanded to the north, but otherwise its footprint remained constant. In February 1985, Arnold Engineering was split into two companies, with Integrated Specialties, Inc. continuing to manufacture semiconductor components at the 1551 East Orangethorpe location.
- 1985 to 1988: Integrated Specialties. Integrated Specialties manufactured lead frames for the semiconductor industry. South Coast Air Quality Management District (SCAQMD) records indicate Integrated Specialties took over the air-quality permits previously held by Arnold Engineering.
- 1989 to 1995: Multiple tenants occupied the building, including Eye Encounter, Marion Manufacturing Inc., Princess Frames, Johnson Controls, and Woodmill Products (OCWD 043056; OCWD 043086). The building was reportedly owned by Red Eagle Properties in 1994-1995, who acquired it from Resolution Trust Company (OCWD 043056). Building permits issued during the late 1980's also list Fullerton Business Center North and McLachlan Investments as owners.
- Since 1995, the site has been leased by Elden Collections / Country Affaire, Inc., whose operations include the construction, painting, and staining of furniture (OCWD 043056).

Arnold Engineering and Integrated Specialties were the only tenants of 1551 East Orangethorpe known to have used chlorinated solvents in significant quantities. Data collected during both the investigations and the remediation of contaminated soils near a clarifier on the east side of the building indicate that releases of solvents occurred prior to 1994.

2.1 Ensign Carburetor Company

In 1956, the site was developed and occupied by Ensign Carburetor Company/Butane and Propane Equipment Manufacturing until approximately 1960.

2.1.1 Site Operations

Little is known about site operations during Ensign Carburetor Company/Butane and Propane Equipment Manufacturing's tenancy.

2.1.2 Chemicals Used

No information regarding chemical use is available in the file materials.

2.1.3 Disposal

There are no disposal records available during this time.

2.2 Arnold Engineering

Arnold occupied the property at 1551 East Orangethorpe Avenue from 1960 until approximately 1986.

2.2.1 Site Operations

Little documentation was available for review from the time when Arnold Engineering occupied the property. However, several former employees of Arnold Engineering were deposed. The employees worked at Arnold during the time frame from approximately 1977 to 1986 and were able to provide information regarding Arnold's operations during that time. Based on the depositions, a rough outline of process locations within the facility has been provided (Facility Features figure). The following describes the general processes involving chemical use as described by the deposed individuals:

1. Sheets or rolls of copper, brass, stainless steel, aluminum, and Kovar were cut to size (Deposition of Dan Hopen, 2008, p. 13-14; Deposition of Renee Otero, 2007, p. 40). After the mid 1970's, these were cleaned in the northern extension of the building using caustics with water rinses.
2. The cut sheets were degreased using heated spray degreasers (Deposition of Dan Hopen, 2008, p. 14; Deposition of Renee Otero, 2007, pgs. 76, 78, 81). The degreasers were reportedly emptied by maintenance personnel once per week, and the new and used solvent for them was stored outside the building on the north side (Deposition of Renee Otero, 2007, pgs. 85, 107, 108).
3. After degreasing, the cut sheets were cleaned by subjecting them to a series of caustics, rinses, and unspecified cleaning solvents contained in open-topped tanks (Deposition of Dan Hopen, 2008, pgs. 14, 15). It is possible that the cleaning solvents were the same ones used for degreasing based on the description of those solvents as being used as "cleaner, the degreaser" (Deposition of Dan Hopen, 2008, pgs. 55-56). The work area was elevated on a wooden platform above a concrete floor with a sump that drained to a neutralization tank (Deposition of Dan Hopen, 2008, pgs. 22, 23). The neutralization tank was located inside the building on the eastern side (Deposition of Dan Hopen 2008, Exhibit 5). The piping is believed to have been underground based on Hopen's testimony that he did not see piping but was told that it was present, and on documentation of the

clarifier removal stating that no visible piping was associated with the clarifiers (Deposition of Dan Hopen, 2008, page 38; OCWD/VOC 000525).

4. The cleaned metal sheets were coated with a resist coating, then heated using infrared light to polymerize the coating, and printed (Deposition of Dan Hopen, 2008, p. 26).
5. The printed metal sheets were then degreased in the degreasers to remove the unpolymerized part of the resist coating (Deposition of Dan Hopen, 2008, p. 28).
6. After degreasing, the metal sheets were subjected to ultraviolet light in a bake oven to harden the coating (Deposition of Dan Hopen, 2008, p. 30).
7. The metal sheets were then etched using ferric chloride, and process waters from the etching were sent to the same neutralization tank as cleaning waters (Deposition of Dan Hopen, 2008, pgs. 23, 30). After neutralizing the acids and filtering out solids, Arnold discharged the process waters to the city sewer (Deposition of Dan Hopen, 2008, pgs. 51-52).
8. Following a quality-control inspection, the remaining resist on the sheets was stripped in open dip tanks filled with PCE (Deposition of Dan Hopen, 2008, p. 49). The process water from the stripping reportedly was either piped to the same neutralization tank as the cleaning and etching waters or piped toward the outside (east side) of the building (Deposition of Renee Otero, 2007, p. 66, 69; Deposition of Dan Hopen, 2008, pg. 38). The stripping area was on a wooden slat platform similar to the cleaning area, and it was rinsed down periodically into the drain in the concrete floor, and the drain reportedly directed the water outside of the building (Deposition of Renee Otero, 2007, p. 69; Deposition of Debra Otero, 2007, pgs. 36, 38). According to employees, stripper solution frequently spilled on the floor (Deposition of Renee Otero, 2007, pgs. 60-61; Deposition of Debra Otero, 2007, p. 36). The stripper tanks were emptied via spigots into 5-gallon buckets by the employees, and the liquids were put in 55-gallon drums stored on the east side of the building (Deposition of Renee Otero, 2007, p. 64).
9. The last step in the process described was inspection, and then some metal sheets were sent off to another company for plating (Deposition of Dan Hopen, 2008, pgs. 55-56).

The processes described by employees deposed represented what they had personally observed from approximately 1977 to 1986, and spatial locations provided on The Facility Feature map also correspond to that time frame. However, the portion of the building described as housing the cleaning and coating processes was added between 1973 and 1978, based on aerial photographs. Hence, prior to the mid-1970s, the process locations would have differed from what was described in employee depositions.

Employee depositions have identified the floor of the stripping area as being concrete below the wooden platform (Deposition of Renee Otero, 2007, p. 61, 69; Deposition of Debra Otero, 2007, pgs. 36, 37). Given the frequency of PCE spills and of rinsing the wooden platform onto the concrete, it would be expected that small cracks in the concrete, joins between floor and wall or between different floor sections, and the area where the drain was set into the concrete would all provide pathways for PCE and water to penetrate the concrete floor and reach the subsurface.

During Arnold Engineering's tenure, at least two clarifiers were in use. Permits indicate plumbing work for clarifiers was done on Arnold's behalf in 1961, 1967, 1973, and 1974 (NGSC-FBD001710-NGSC-FBD001711; NGSC-FBD001714-NGSC-FBD001715; NGSC-

FBD001720-NGSC-FBD001721; and NGSC-FBD001724-NGSC-FBD001725). The 1974 permit specifically identifies the existence of 2 clarifiers (NGSC-FBD001724-NGSC-FBD001725). Two clarifiers were removed from the east side of the building in 1994; it's not clear whether any other clarifiers or subsurface plumbing features may have been in existence. Aerial photographs from the 1970's clearly show large areas of patched concrete in at least 5 locations along the east and north sides of the building, only two of which correspond to identified clarifier locations.

Figure 2.2-1 shows aerial photographs taken on October 23, 1973 and on January 25, 1978, in addition to a map prepared by Converse Consultants in 1994 (OCWD/VOC000531) with respect to the removal of two clarifiers. Comparison of the two aerial photographs shows that concrete work was done on the east side of the building, and that an extension to north side of the building had been constructed. In the areas where Converse identified the locations of the two clarifiers they removed in September 1994, concrete pads in fact had been constructed. A third pad is apparent in the 1978 photograph south of the southern clarifier identified by Converse. The southernmost pad (in an area which was not investigated by Converse) is near the area where the stripping of photoresist from the metal sheets was done. The 1973 and 1974 permits for installation of three clarifiers also cover installation of floor drains. This information leads me to conclude that in approximately 1973, Arnold Engineering expanded the process areas on the northern side of the building, and installed a floor drain and clarifier to manage water used and released in the area where the metal was first cleaned. This clarifier was probably covered by the 1973 permit. The expansion was accompanied by later installation of two more clarifiers and three floor drains, covered by the 1974 permit. The aerial photos and the building permits indicate that Arnold Engineering installed the clarifier identified on Figure 2.2-1 as the "clarifier with solvent release" where Converse detected PCE to a depth of 65 feet, and TCE and 1,1-DCE to a depth of 105 feet in the soil. The soils data are discussed below.

2.2.2 Solvent/Chemical Use

Available information indicates that TCE, 1,1,1-TCA, and PCE were used in the manufacturing processes. Arnold had several permits for use of solvents, beginning in 1961:
November 1961 – Arnold had a permit (1253) to use two degreasers issued by the County of Orange Air Pollution Control Division (CoOAPCD). The solvent was not specified. These degreasers were apparently removed in January 1979.

- *June 1970* – Arnold received permits (CoOAPCD permits 70-2190 and 70-2192) to operate two degreasers manufactured by Baron Blakeslee. The permits do not describe the solvent to be used. However, a statement by James J. Donahue, a former employee of G.S. Blakeslee and presumably of Baron Blakeslee, said that the early degreasers manufactured by Baron Blakeslee used either TCE or PCE, depending on the temperature needed in the degreasing operation (Baron Blakeslee vapor degreaser from 1960s.pdf).
- *April 1975* – The CoOAPCD issued permits (75-4479 and 75-4480) to Arnold for the used of two Delta degreasers, each with a capacity of 830 gallons. The type of solvent was not specified.
- *June 1976* – The SCAQMD issued a permit (76-6303) for a custom-made solvent degreaser with dimensions of 24 in by 24 in by 30 in. The solvent was not specified.

- *May 1977* – The SCAQMD issued permits (S00093, S00095, S00096, and S00097) for four stripper tanks, specifying that photochemically reactive solvents must not be used unless emissions were reduced at least 85% by weight. In addition, a permit was issued for a 550-gallon AST to store 1,1,1-TCA (S00094), and for a 36 in by 48 in by 30 in cold soak tank (S00098) with the same restriction on solvent as specified for the stripper tanks. It is notable that Rule 442, which restricted use of photochemically reactive solvents [whose definition includes TCE but does not include 1,1,1-TCA or PCE] was implemented earlier the same month.
- *January 1979* – Arnold received a permit (SCAQMD permit S02801) for a spray booth which specified that photochemically reactive solvents must not be used in the coating materials applied in the booth.

Dan Hopen (who was employed by Arnold Engineering from 1978 to the mid-1980s) testified that the degreasers used solvents variously called trichloroethylene, "trike", and "Tri-111" by employees (Deposition of Dan Hopen, 2008, pgs. 17, 55-56). Shallow soil gas data (discussed below) indicate that releases of PCE, TCE, and 1,1,1-TCA occurred beneath the footprint of the northern extension of the building that was constructed between 1973 and 1978. Whether the releases occurred during storage of solvents or solvent wastes prior to construction of the extension, or later from manufacturing processes in this extension, is unclear. Based on the timing of the permits (especially the permit for the 1,1,1-TCA AST, S00094) discussed above and the term of Hopen's employment, it is likely that TCE had been used for degreasing prior to or during the early part of his employment, and 1,1,1-TCA was used later during his employment. The similarity of the names of TCE and 1,1,1-TCA could cause confusion, especially for someone who was not actively involved in the degreasing process.

By 1984, 1,1,1-TCA was clearly being used; waste manifests from 1984 indicated disposal of 1,1,1-TCA (Hazardous Waste Generator Reports).

Hopen testified that Arnold used ferric chloride, caustics, acids, and chlorine as part of the etching process. The etching solution was acidic, and needed to be neutralized prior to disposal into the municipal sewer system. The treatment process was not designed to remove any solvents which were introduced into the building drain lines prior to discharge to the sewer.

Following etching of the metal, it was necessary to remove the photoresist from the plates. Debra Otero testified that this process involved three steps: removal of the photoresist material with a stripper, degreasing of the plates, and rinsing the plates with water. Hopen (Deposition of Dan Hopen, 2008, p. 56) testified that PCE was used as the stripper. This testimony is consistent with internet search results that indicate common use of PCE, in combination with other organic chemicals, to remove photoresist masks. Debra Otero did not discuss what chemical was used for the subsequent degreasing step. She did testify that the tanks that contained the stripper and degreasing agents were filled to the top at the beginning of her shift, that the metal plates were allowed to drip onto the wooden platform after being pulled from the tanks, and that the platform was rinsed with water at the end of each shift because it was slippery. The platform was constructed above an uncoated concrete floor that had a drain. She also testified that the level of liquid in the stripper tank had declined approximately an inch by the end of her shift. Renee Otero testified that the wooden platform was rinsed approximately every two hours. At least two

separate degreasers were present in the building at the same time (Deposition of Renee Otero, 2007, p. 84).

A site plan indicating reported locations of chemical use is provided under the *Facility Features* divider. It should be noted that the exact locations of processes in the building would have been somewhat different prior to the building's expansion to the north in the mid-1970s.

The stripper and degreasing chemicals were delivered in 55 gallon drums (Deposition of Renee Otero, 2007, pgs. 64, 70).

2.2.3 Waste Disposal

Former employees provided testimony about Arnold's disposal of used chemicals:

- Degreasing area: The degreaser solution was reportedly TCE and/or 1,1,1-TCA (Deposition of Dan Hopen, 2008, pgs. 55-56; AE0716). The degreasers were reportedly emptied by maintenance personnel once per week into 55-gallon drums. The new and used solvent for the degreasers was stored outside the building on the north side (Deposition of Renee Otero, 2007, pgs. 85, 86, 107). Since the employees deposed had not personally observed maintenance personnel emptying the degreasers and refilling them, the exact process was not described. Hazardous Waste manifests dated in March and December 1984 indicate that waste 1,1,1-TCA was transported off-site for disposal (Hazardous Waste Generator Reports).
- Stripping area: The stripper solution was reportedly PCE (Deposition of Dan Hopen, 2008, pgs. 55-56). The stripper area was elevated on a slatted wooden platform (Deposition of Debra Otero, 2007, pgs. 36). The stripper solution reportedly spilled on the floor "all the time" (Deposition of Renee Otero, 2007, pgs. 60-61). The platform was sprayed or hosed down periodically to rinse the spilled liquid off the platform and onto the underlying concrete floor, where there was a floor drain (Deposition of Debra Otero, 2007, p. 38; Deposition of Renee Otero, 2007, p. 69). In addition, stripper solution was changed out when it became dirty by being drained via spigots into 5-gallon buckets by the employees, and the liquids were then transferred to 55-gallon drums stored on the east side of the building (Deposition of Renee Otero, 2007, p. 64).

No wastewater treatment system for VOCs was ever reported to exist at Arnold Engineering's facility, based on the documents reviewed to date. The wastewater treatment system apparently consisted of the neutralization tank described by employees for acid neutralization and the subsurface clarifiers shown on building permits and removed from the facility in 1994. The neutralization tank was believed by Dan Hopen to discharge to the main sewer (Deposition of Dan Hopen, 2008, 51-52). Because Dan Hopen was not responsible for maintaining the neutralization system, he would not be expected to know whether the plumbing ran directly from the neutralization tank to the sewer, or whether the neutralization tank discharged to one of the clarifiers, and then the clarifier discharged to the sewer. Clarifiers are used to remove sinking materials such as metal shavings or grit and other suspended solids (such as produced by neutralization of the etching solution) and floating material such as oils. Neither the clarifier nor the neutralizer would be expected to remove chlorinated solvents from the wastewater stream, so the wastewater stream would still contain chlorinated solvents that had been flushed or released into the floor drains (as described above) as it flowed into the city sewer system. The sewer runs

north along Acacia toward Kimberly Avenue, with the entry point from 1551 East Orangethorpe shown on the Facility Features figure.

In addition to entering the wastewater stream, PCE would likely have penetrated the concrete floor through small cracks, joins between the wall and floor or between different sections of floor, or in the area where the floor drain was installed.

2.3 Integrated Specialties

From 1985 to 1988, Integrated Specialties occupied the property, continuing the operations of Arnold Engineering.

2.3.1 Site Operations

Integrated Specialties was created by the splitting of the operations of Arnold Engineering into two separate companies. Integrated Specialties continued manufacturing etched metal products for the electronics industry. According to SCAQMD records, the air quality permits from Arnold Engineering were transferred to Integrated Specialties.

2.3.2 Solvent/Chemical Use

Integrated Specialties probably used 1,1,1-TCA for degreasing metals prior to applying the photoresist mask, and PCE-containing compounds for stripping the mask from the etched products, continuing the previous practices of Arnold Engineering.

2.3.3 Waste Disposal

No information regarding disposal practices for this time frame is available in the file materials.

2.4 Multiple Tenants, 1989 to 1995

Multiple tenants occupied the building from 1989 to 1995, including Eye Encounter, Marion Manufacturing Inc., Princess Frames, Johnson Controls, and Woodmill Products (OCWD 043056; OCWD 043086). Johnson Controls stored battery casings at the site during this period. The building was reportedly owned by Red Eagle Properties in 1994-1995, who acquired it from Resolution Trust Company (OCWD 043056). Fullerton North Partners is listed as the owner in 1993 on an EPA Regulated Waste Activity form (NGSC-EPA000263). Building permits issued during the late 1980's list Fullerton Business Center North and McLachlan Investments as owners.

2.4.1 Site Operations

Limited information is available regarding site operations during the 1989 to 1995 time frame. The directory listing provides the following details about site occupancy:

- *1989 to 1992*: Eye Encounter. The SCAQMD permit applications by Eye Encounter did not indicate use of chlorinated solvents. Eye Encounter was the parent company of Woodmill Products.

- *1992*: Marion Mfg Inc. No information is available in the file materials regarding Marion Mfg Inc.'s operations.
- *1992 to 1993*: Princess Frames. Woodmill Products reportedly manufactured picture frames and performed silk screening, so it may have been associated with Princess Frames. However, no information is available in the file materials regarding Princess Frames.
- *1994 to 1995*: No listing

Additional information was located using the SCAQMD records:

- *1990 to at least 1992*: James Gile & Co Inc. and Woodmill Products occupied the site. Thus the building may have had multiple tenants at the time.

2.4.2 Solvent/Chemical Use

Limited information regarding chemical usage is available in the file materials. A 1996 Phase I Environmental Site Assessment (ESA) document indicates that Woodmill Products, Inc. used "paint, wood finish, thinners, and solvents" (OCWD 043085). The types of finish, thinners, and solvents in use were not specified. Of the three solvents TCE, PCE, and 1,1,1-TCA, Doherty (2000a and 2000b) indicates that only TCE was used in paints. Woodmill Products did not have any SCAQMD permits that pertained to use of any of the COCs.

2.4.3 Waste Disposal

No information regarding disposal practices is available in the file materials.

2.5 Elden Collections / Country Affaire, Inc.

Since 1995, the site has been leased by Elden Collections / Country Affaire, Inc.

2.5.1 Site Operations

Country Affaire, Inc. has manufactured wooden furniture products from 1995 until the present (OCWD 043056).

2.5.2 Solvent/Chemical Use

Chemicals used by Elden Collections / Country Affaire, Inc., the current occupant, include paints, lacquers, and stains. The 2006 Phase I Environmental ESA indicated that these chemicals were stored in containers ranging from 12-oz aerosol cans to 55-gallon drums. Most 5- and 55-gallon containers are stored within the flammable storage room located on the western side of the building. Several 55-gallon drums and cans of paint, lacquer, and stains were stored adjacent to the six paint booths in a finishing room on the west side of the building (OCWD 043064).

SCAQMD permits indicate that solvents are used in the spray booths, but the permits do not allow use of compounds listed in SCAQMD Rule 1401. TCE was listed as a carcinogen effective December 7, 1990, so would not have been allowed under the permits for the spray booths.

2.5.3 Waste Disposal

No information regarding hazardous waste disposal practices is available in the file materials. Two Phase I ESA's conducted in 2006 indicated that although hazardous materials were used and stored on site, no hazardous waste was reported to be generated on site (OCWD 043064; OCWD 042878). General refuse was disposed of in the municipal solid waste receptacle (OCWD 043064).

3.0 HYDROGEOLOGY

Geologic and/or hydrogeologic information was obtained from several site investigation reports prepared by Converse Consultants, produced as a result of investigations of the former clarifiers east of the facility building. Most of the borings were 41 feet deep or shallower. However, two (BH-14 and BH-15) were 120 and 116.5 feet deep, respectively. Groundwater was encountered but no monitoring wells were installed.

Based on the boring logs from the site, the general lithology is as follows:

- 0-15 feet bgs: Sand
- 15-35 feet bgs: Interbedded silty clays, clayey silts, and silty sands
- 35-60 feet bgs: Sand Boring BH-15 encountered perched water at 60 ft bgs.
- 60-110 feet bgs: Interbedded silty sand, sandy silt, and silty clay.
- Below 110 feet bgs: Sand. Groundwater corresponding to the middle zone of the shallow aquifer was encountered in BH-14 and BH-15 at 114-115 feet bgs. The deepest boring was 120 feet deep.

Groundwater generally flows toward the west and northwest in the vicinity of the site.

4.0 EVIDENCE OF RELEASES

Depositions of former Arnold Engineering employees indicated a pattern of chemical releases occurring over a period of years. Two areas were specifically identified as prone to releases:

- The stripper area. The stripper solution was reportedly PCE (Deposition of Dan Hopen, 2008, pgs. 55-56). The stripper solution reportedly spilled on the floor "all the time" (Deposition of Renee Otero, 2007, pgs. 60-61). The platform was sprayed or hosed down periodically during the work hours to rinse the spilled liquid off the platform and onto the underlying concrete floor, where there was a floor drain (Deposition of Debra Otero, 2007, p. 38; Deposition of Renee Otero, 2007, p. 69).
- The neutralization machine. On more than one occasion the sump of the neutralization machine overflowed; the overflowing fluid was believed to contain ferric chloride, cleaning solution, and stripping rinse (Deposition of Dan Hopen, 2008, pgs. 70, 92). The overflow water was believed to directly enter the sewer (Deposition of Dan Hopen, 2008, p. 92).

It should be noted that soil investigations were extremely limited; only the area around two former clarifiers immediately east of the building was investigated.

4.1 Reported Releases

According to the Phase I ESA, one release was reported at the site. In 1985, a sludge containing iron, nickel, and copper was reportedly spilled (OCWD 043067). This would have occurred during the time when Arnold Engineering or Integrated Specialties were the site tenants, and the sludge is consistent with their activities. No additional references to this reported spill were located in the file materials.

4.2 Contaminant Distribution

The spatial distribution of averaged COC concentrations in soil, soil vapor, and groundwater can be seen in the maps presented under the pertinent dividers. Bubble plots are used to portray the concentrations of individual compounds; the area of the bubble is representative of the concentration being portrayed. Pie charts are used to indicate both the relative concentrations between different contaminants, and the sum of their concentrations. For the bubble plots, the same scaling factor is used for all compounds and depth ranges for a particular medium (soil, soil gas, or groundwater) so that differences between compounds or depths are readily apparent. The same approach is used for the pie charts, but the scaling factors are different from those used in the bubble charts because of different approaches used in the GIS software.

The soil figures portray the average of the concentrations measured within the indicated depth ranges in a boring for TCE, PCE, 1,1,1-TCA, and 1,1-DCE. For soil gas, the figures are similar, but the measurements were not separated into depth ranges before averaging. The figures for groundwater show temporal averages rather than spatial averages. A monitoring location was designated as being in the upper zone of the shallow aquifer if the bottom of the screen was shallower than 100 feet, and in the middle zone if below 100 feet.

Because analyses typically did not include 1,4-dioxane, this compound is not included in the pie charts. However, figures are presented to provide information on 1,4-dioxane data for groundwater.

The measured concentrations on which the figures are based are provided in the Overview Report in Appendices A1, A2, and A3 for soils, soil gas, and groundwater data, respectively. The vertically averaged values used to construct the soils and soil gas figures are provided in Appendices B1 and B2 of the Overview Report, respectively. The temporally averaged groundwater data are presented in Appendix B3 of that report.

4.2.1 Evidence of Soil Contamination

As indicated by the Facility Features map, there were numerous areas inside and outside the building at 1551 East Orangethorpe where chlorinated solvents were used and/or stored. Soil vapor data (see next section) indicate that releases of chlorinated solvents did occur in those areas. However, the only areas where soil samples were collected are the sites of two former clarifier units on the east side of the building. Figure 4.2-1 is an east-west cross section showing the distribution of the COCs with depth for these areas. Figure 4.2-2 is a north-south section showing more detail near the clarifier and on the Johnson Controls site to the north.

The owner of the property at the time of these investigations was Red Eagle Properties. Red Eagle, and its consultant, Converse, only investigated the areas near the two clarifiers, even though solvents were used in several places in the building by Arnold Engineering. Red Eagle analyzed nearly all of the samples only for PCE. Arnold Engineering and associated companies did not perform any investigations of impacts caused by use, handling, or storage of chlorinated solvents.

The below-ground clarifiers were identified by Converse in 1992 and removed in 1994 (OCWD/VOC 000525). They were described as concrete and partially full of liquid which Converse thought might be storm runoff; the capacity was estimated to be approximately 2000 gallons each, but was not actually measured (OCWD/VOC 000525-OCWD/VOC 000526). One soil sample was collected below the center of each clarifier. The southern clarifier sample contained 27,000 µg/kg PCE and 3,600,000 µg/kg of total recoverable petroleum hydrocarbons (OCWD/VOC 000535; OCWD/VOC 000537). No chlorinated solvents were detected in the northern clarifier sample, and only 16,000 µg/kg TRPH was detected (OCWD/VOC 000536-OCWD/VOC 000537).

Additional soil investigations were performed around the southern clarifier. A total of 18 borings (BH-1 to -15, plus BH-4A, -5A, and -6A) were advanced to characterize soil contamination. However, soil samples from 16 of these borings were only analyzed for PCE; no other VOCs were included in the analyses. Only the two deep borings (BH-14 and BH-15) were sampled for additional chlorinated solvents. Because PCE was the only COC analyzed for in most of these samples, the pie charts show a strong dominance for PCE. However, other COCs were likely present at significant concentrations.

The following discussion summarizes COC concentrations in soils in the area of the southern clarifier (Converse Consultants Orange County, 1995, Tables 1 and 2):

- The highest PCE detections were in BH-5 (20 ft bgs) and BH-8 (25 ft bgs) and were 96,000 and 92,000 µg/kg, respectively. These borings were not sampled for any other VOCs. Converse believed that the source of the contamination may have been a former fill pipe (AE1077).
- No samples were collected shallower than 15 feet bgs, even from the borings thought to be contaminated by a former fill pipe source (AE1077). This area would be expected to be highly contaminated if near-surface releases (i.e., from a fill pipe) had occurred. Hence, the lack of characterization of soil above 15 ft bgs would have resulted in the surface source not being accurately identified and (if necessary) followed further back into the building. Logically, the pipe which carried waste water into the clarifiers would have run between the upstream clarifier and the historic locations of the processes that generated the solvent-containing waste water, and that pipe likely leaked in one or more locations.
- As described above, samples from 16 of the 18 borings were analyzed for only PCE. Samples from the other 2 borings were analyzed for only PCE above 40 feet. The two deep borings (BH-14 and -15) showed that TCE was the primary contaminant from 40 to 105 ft bgs, but these borings were not analyzed for TCE shallower than 40 ft bgs. These borings also contained significant 1,1-DCE concentrations. Thus, it appears that there are

TCE and 1,1,1-TCA (the parent solvent of 1,1-DCE) sources that were not characterized. The soil vapor survey data (see next section) confirm this observation.

- Significant concentrations of solvent were detected in soil all the way to 105 ft bgs. PCE was detected to at least 60 ft bgs (180 µg/kg in BH-15), and TCE was detected in both borings from 85 to 105 ft bgs at concentrations up to 40 µg/kg (BH-15 at 95 ft bgs).
- Groundwater was encountered at 115 ft bgs, only 10 ft below the deepest sample, but was not sampled – even though the deepest sample contained TCE contamination in both BH-14 and BH-15. It is highly probable that the contamination, which was shown by sample results to have migrated at least 105 ft downward in soil, had migrated the next 10 ft to reach groundwater.

Converse installed two soil vapor extraction wells (VE-1 and VE-2) screened from 10-40 ft bgs in order to extract chlorinated solvent vapors near the former southern clarifier (OCWD/VOC 000494). The vapor extraction system was operated for approximately 3 months (August 15 to November 27, 1995) and was then shut down (OCWD 043152). In December 1995, samples were collected between 15 and 40 ft bgs from borings SP-1, -2, and -3 near BH-5/5A, -8, and -9, respectively. These samples were analyzed for purgeable halocarbons (not just PCE), with the following results (OCWD 043158):

- PCE was measured at concentrations as high as 25,300 µg/kg (SP-2 at 25 ft bgs), indicating that significant PCE remained even after the SVE remedy was terminated.
- Measured concentrations of 1,1,1-TCA were as high as 19,600 µg/kg (SP-1 at 25 ft bgs), indicating that SVE did not remove all the 1,1,1-TCA, either.
- TCE concentrations from 15-40 ft bgs were measured as high as 560 µg/kg. These are significant, but lower than the concentrations of 1,1,1-TCA and PCE. Arnold Engineering is believed to have used TCE for degreasing from 1961 to approximately 1977, when SCAQMD permits suggest that they switched to use of 1,1,1-TCA. TCE would be expected to predominate at depth (as is the case in borings BH-14 and BH-15), while 1,1,1-TCA and PCE would predominate in shallower soils such as those sampled in SP-1, -2, and -3 (as analyses showed). SVE was not performed at depths greater than 40 feet, and would therefore not effectively remediate the deeper contamination.
- Both 1,1,1-TCA and TCE were detected throughout the soil columns sampled, indicating that Arnold Engineering released both TCE and 1,1,1-TCA. This fits well with the reported use of 1,1,1-TCA and TCE for degreasing by Arnold Engineering, and also indicates that both compounds were released in the vicinity of the clarifier. Because the initial characterization samples were not analyzed for 1,1,1-TCA and TCE, it's not clear whether these compounds were actually released from the clarifier (indicating that they were part of the wastewater stream), or whether the sources were associated with processes inside the building. Not analyzing for these compounds initially was a serious oversight which prevented Converse from properly identifying and characterizing their source(s).
- The detected concentrations of 1,1,1-TCA were comparable to PCE concentrations even after cessation of the SVE. SVE would have preferentially stripped out 1,1,1-TCA because of its higher vapor pressure, relative to that of PCE. The pre-SVE ratios of 1,1,1-TCA to PCE would have been much higher than the post-SVE ratios.

Even the limited soil samples collected from the facility indicate Arnold Engineering released significant amounts of PCE, TCE, and 1,1,1-TCA. The depth of detected impacts indicates that these compounds reached groundwater. Only two potential source areas were investigated by soil sampling. The full nature and extent of the contamination is unknown because Arnold and related companies performed no investigations, and other tenants performed only limited investigations.

Figure 4.2-2 shows that there is 1,1-DCE present in samples below an elevation of approximately 130 feet beneath the Johnson Controls site. Neither 1,1-DCE or 1,1,1-TCA were present in shallower samples. The only nearby source of these compounds is at Arnold Engineering. These data indicate that Arnold Engineering caused contamination on both properties.

4.2.2 Evidence of Soil Gas Contamination

The soil vapor results are shown in the *Soil Gas* divider. The investigations only included the northern portion of the facility, corresponding to the approximate locations of the degreasing solvent storage, metal cleaning, coating, and etching areas shown on the Facility Features map.

Converse reported that the total initial influent VOC concentration at the SVE unit, which began operation on August 15, 1995 in the area of the former clarifier, was 3000 ppmv (parts per million by volume) (OCWD/VOC 000496). Note, the concentration reported is total VOC concentration, and therefore cannot be accurately converted to µg/L, consistent with the other soil vapor sampling data. However, the value give a qualitative estimate of the amount of total VOC's in the soil of just one source area. If the gas were TCE only, this concentration would be approximately 15,000 µg/L.

In 2007 (12 years after removal of the clarifier and operation of the SVE system), two soil vapor surveys were performed by the Reynolds Group, as detailed in the following reports. In addition, Reynolds Group collected additional soil vapor samples in 2009 after performing SVE during 2008 and 2009.

- *Results of Soil Vapor Investigation*, Reynolds Group, 3/19/2007. The report describes the installation and sampling of 17 soil vapor probes (SV-1 to SV-17) limited to a depth of 5 ft bgs.
- *Summary Shallow Soil Vapor Survey and Interior Ceiling Heights*, Reynolds Group, 8/9/2007 (NGSC-OCHA020494-NGSC-OCHA020508). The report describes the installation and sampling of an additional 6 soil vapor probes (SV-18 to SV-23) at a depth of 1 ft bgs.
- *Soil Vapor Survey and Additional Vapor Well Installation Report*, Reynolds Group, 3/14/2008. The report provides results from SV-26 to SV-33 and VEW-6, as well as briefly mentioning that prior wells had been installed and vapor samples had been collected in January 2008.
- *Soil Vapor Verification Sampling Report and Request for Closure*, Reynolds Group, 4/27/2009. The report describes verification sampling performed in 2009 after 11 months of SVE. Samples were collected from various locations, with depths ranging from 1 ft bgs to 25 ft bgs. Concentrations ranged to 768 ug/L for PCE and 107 ug/L for TCE. Previous sampling results from 2007-2008 were also included.

- *Remediation Status Report and Verification Sampling Workplan*, Reynolds Group, 10/20/2009. The workplan describes the remediation system operation and provides both historical data and new sampling results since March 2009 from some of the SVE wells.
- *Notification of Shallow Vapor Well Installation and Re-start of Soil Vapor Extraction System*, Reynolds Group, January 27, 2010. The report describes installation and sampling of wells VEW-17 and -18. The rationale for installing these new SVE wells was that samples SV-36B and -37B revealed concentrations above health risk guidelines.

The soil vapor data indicate clearly that there were multiple source areas in and near the building at 1551 East Orangethorpe. The main detected contaminants are PCE, TCE, 1,1,1-TCA, and 1,1-DCE (a primary daughter product of 1,1,1-TCA). Table 1 of the 8/9/2007 Summary Shallow Soil Vapor Survey and Interior Ceiling Heights report provides the data from both soil vapor surveys (NGSC-OCHA020497). These data identify the following source areas:

- The former southern clarifier area. While the SVE remediation removed some of the contamination in this area, there were solvent contamination detections up to 25,300 µg/kg in soil after the completion of remedial activities. The soil vapor data indicate that PCE, TCE, 1,1,1-TCA, and 1,1-DCE were all detected in the three probes in this area (SV-1, -2, and -4) at maximum values of 78.8, 70.7, 55, and 25.3 µg/L.
- Eastern side of the building. This area contained the etching area during the late 1970's and 1980's. However, it is not known what manufacturing processes or activities (such as waste storage) may have occurred in this area prior to expansion of the building, or if pipes (such as below-grade wastewater sewer lines leading to clarifiers) may have been present. Of the known processes in this area, the most likely to have contributed to the observed contamination is use of the neutralizing tank, which received solvent-containing water from the etching, metal cleaning, and stripping area. As noted earlier, the neutralizing tank was observed to overflow on occasion (Deposition of Dan Hopen, 2008, pgs. 70, 92). The soil vapors in this area contain a higher proportion of 1,1,1-TCA and 1,1-DCE than observed elsewhere beneath the building, indicating that one of the contributing processes to this source area involved 1,1,1-TCA usage.
- Northern addition to the building. The northern building addition contains the highest detected soil vapor concentrations of solvents overall, with PCE, TCE, 1,1,1-TCA, and 1,1-DCE being detected at concentrations of 1079.4, 710.8, 68.0, and 251.6 µg/L in soil vapor in boring SV-22. Processes identified in this area in the late 1970's and 1980's were metal cleaning and coating (see Facility Features figure). However, the northern addition was built between 1973 and 1978, and in the 1973 aerial photograph this area was used for outdoor storage. Given the high volume of solvent usage and later pattern of outdoor drum storage along the side of the building (Deposition of Renee Otero, 2007, pgs. 64, 85, 86, 107), the stored items may have been drums. In any case, the soil vapor data indicate that releases of chlorinated solvents to the subsurface took place in this area.
- Northern drum storage area. The northern drum storage area is represented by soil vapor probe SV-12, which has concentrations of PCE, TCE, 1,1,1-TCA, and 1,1-DCE of 72.8, 50.4, 83.5, and 63.6 ug/L, respectively. The high proportion of 1,1,1-TCA and its degradation product 1,1-DCE fits well with employee statements that drums of used degreaser solution were stored in this area (Deposition of Renee Otero, 2007, pgs. 85, 86, 107), since SCAQMD records indicate that 1,1,1-TCA was used in the degreasers at

some point in time (AE0716). In addition, sample SV34 is located in this area and shows concentrations of PCE, TCE, and 1,1-DCE up to 93, 110, and 460 ug/L, respectively, indicating a similarly high proportion of 1,1,1-TCA's daughter product 1,1-DCE (Reynolds Group,10/20/2009, Table 2).

No soil vapor probes were installed in the area where the former degreasers are believed to have been located (see Facility Features map). The closest soil vapor samples are from SV-13 and SV-23. They contained TCE, PCE, and 1,1-DCE, but no 1,1,1-TCA remained. No samples were collected from the stripping area, where PCE was used, or from the area used for storage of used stripper solution that was identified by Renee Otero.

- North property boundary. Passive well PW-1 is located at the northern property boundary and contained concentrations of PCE, TCE, 1,1,1-TCA, and 1,1-DCE of 4,200, 140, 3.8, and 55 ug/L, respectively, at 25 feet bgs. This indicates a fairly sizable source of PCE near the northern property boundary. Well PW-2, also located along the northern property boundary, had concentrations of TCE at 370 ug/L at a depth of 60 ft bgs. These concentrations are higher than ones detected across the northern property boundary on Johnson Control's site (1550 East Kimberly). The detected maximum concentration of PCE in soil gas at Johnson Controls was in SG123 at 20 ft bgs, and was only 100 ug/L The soil gas samples collected on Johnson Controls property near the southern site boundary ranged in PCE concentration from non-detect to 100 µg/L, with an average detection of 18 µg/L (NGSC-GLU005702, Table 4-3); however, it should be noted that the samples closest to the property boundary were collected at less than 10 ft bgs and may therefore have missed deeper contamination. In addition, many of the soil gas samples collected on the JCI site near the boundary between the JCI and Arnold Engineering sites have similar compositions to samples collected on the Arnold Engineering site (for example, containing high proportions of 1,1-DCE and PCE). Given the high-volume of PCE and 1,1,1-TCA usage at Arnold Engineering and the lack of evidence that Johnson Controls used other than minor amounts of chlorinated solvents, it is likely that solvent storage and/or usage on the north side of Arnold's property has resulted in impacts to Johnson Controls' property.

While the soil vapor survey adds significantly to the available site data, the stripping area and used solvent drum storage areas shown in the southern portion of the building on the Facility Features figure remain uncharacterized. Based on employee depositions, these areas would be major source areas due to the large volumes of PCE used, and the frequency of spills (Deposition of Dan Hopen, 2008, p. 49, Deposition of Renee Otero, 2007, pgs. 60-61, Deposition of Debra Otero, 2007, p. 36). In addition, the main degreasing area in the northwestern portion of the building was not characterized, so any releases to the subsurface related to degreaser usage in that part of the building have not been investigated. In spite of the incomplete characterization, the soil vapor data clearly indicate that releases to the subsurface of PCE, TCE, and 1,1,1-TCA occurred beneath and near the building at 1551 East Orangethorpe. 1,1-DCE is present because of the breakdown of 1,1,1-TCA.

4.2.3 Evidence of Groundwater Contamination

During soil characterization activities in May 1995 by Converse Consultants, two groundwater monitoring wells were proposed in the two soil borings extending to a depth of 115 feet bgs (Converse Consultants Orange County [Converse], 1995, p. 8). Even though chlorinated solvent impacts were present in 15 of the 21 samples collected from these boreholes, and concentrations of TCE were actually observed to increase with depth, no groundwater samples were collected (Converse, 1995, Table 2). Based on the Converse report, it appears that they considered only PCE to be a COC, and viewed the decreased PCE impacts with depth as evidence that the site had not impacted groundwater (Converse, 1995, p. 8). This is likely because they had analyzed shallow soil for only PCE, and so did not identify the 1,1,1-TCA, 1,1-DCE, and TCE impacts that were present until later, when they installed the SP-1, -2, and -3 borings after shutting off the SVE system (OCWD 043158) The RWQCB determined that Red Eagle Properties was not responsible for the contamination, and did not require them to characterize the groundwater contamination (AE0011-AE0012).

Although no groundwater samples were collected on the 1551 East Orangethorpe property, the Orange County Water District collected groundwater samples from Hydropunch samplers at nearby properties upgradient and downgradient of 1551 E. Orangethorpe. Solvent concentrations detected at these groundwater sampling locations are shown under the *Groundwater* divider. [Note: a split sample was collected from GW1 using a different sampling technique from that used by OCWD, and the analytical results were very inconsistent with those obtained by OCWD in this boring and other nearby borings. The split results have therefore not been considered in the following discussion.] From these figures, the following observations can be made:

- TCE concentrations increase toward the west and northwest (downgradient) of the facility. A comparison of concentrations in GW-1 (upgradient) with GW-2 and -3 taken during the same time period show that the facility contaminated the groundwater with TCE. In GW-1, the TCE concentrations in two duplicate samples collected by OCWD were 9.9 and 11.5 µg/L. In GW2, located northwest of the building at 1551 E. Orangethorpe, the TCE concentrations were 55.7 and 85.7 µg/L. High concentrations of TCE were also observed in well MW-2 north of the facility. Between November 2006 and May 2007, TCE concentrations increased from 13 to 290 µg/L. These are probably also due to Arnold Engineering's operations, especially given the elevated TCE concentrations in soil vapor in the northeast corner of Arnold's building (see previous section).
- PCE concentrations do not change appreciably from upgradient to downgradient of the facility. Comparison of GW-1 (21 and 17.4 µg/L) with downgradient well GW-2 (19.9 and 20. µg/L) suggests that PCE is not currently creating a noticeable impact. The two wells further south, GW-3 (24.5 and 10.5 µg/L), and -4A (28.3 and 26.5 µg/L) show significantly higher concentrations of PCE.
- 1,1-DCE and 1,4-dioxane (both associated with 1,1,1-TCA) also increase downgradient of the facility. In GW1, the concentration of 1,1-DCE was measured at 4.4 and 3.5 µg/L, respectively. In MW-2 on the property to the north, the concentration in 2007 was 80 and 88 µg/L. The 1,4-dioxane concentrations measured in GW1 were 2.6 and 2.5 µg/L, while in GW3, the measured concentrations were 10.6 and 11.5 µg/L.

Evidence from the Johnson Controls site north of the Arnold Engineering site indicates that contamination caused by Arnold Engineering is impacting the groundwater at Johnson Controls. When the initial samples from monitoring wells installed at the Johnson Controls site were collected in June 2006, regional water levels were high. They declined rapidly during the next year. While they were high (up to an elevation of approximately 87 feet), the water inundated contaminated soils and mobilized contaminants. When the water levels declined, and the water drained downward, it carried additional contamination downward into the interval monitored at Johnson Controls. In MW-2 (the well north of the most contaminated part of the Arnold Engineering site), the concentration of TCE increased from a range of 13 to 23 µg/L to a range of 190 to 290 µg/L. 1,1-DCE concentrations increased from a range of 4 to 7.4 µg/L to a range of 80 to 88 µg/L. In MW-1, located 225 feet to the west, there was no corresponding change. These data indicate that MW-2 is primarily contaminated by the COCs that Arnold Engineering released. MW-1 is further away from the contamination at Arnold Engineering, and had not responded by the time that sampling of these wells stopped.

To summarize, Arnold Engineering contributed TCE, 1,1-DCE, and 1,4-dioxane to groundwater beneath its facility. While some solvent impacts are already present in groundwater flowing onto the 1551 East Orangethorpe property, the TCE, 1,1-DCE, and 1,4-dioxane concentrations leaving the property are higher than those entering it. Arnold Engineering used TCE, PCE, and 1,1,1-TCA (which contains 1,4-dioxane as a stabilizer and also degrades to 1,1-DCE), soil and soil vapor detections of these compounds indicate that they were released beneath and near the building, and increased groundwater concentrations downgradient indicate that the releases reached groundwater. Relatively high concentrations of the COCs remain in the soils, based on recent soil gas samples.

Nearby upgradient to cross-gradient sites include Vista Paint and Crucible Materials to the southeast; Kimberly Clark to the east; and Orange County Metal Processing, PCA Metals, and Khyber Foods to the northeast. The groundwater gradient has been from the east, northeast, or southeast depending on date of measurement. Some of these sites may have contributed to groundwater COC concentrations detected east (upgradient) of the 1551 East Orangethorpe property. However, concentrations downgradient of the subject property are higher than those upgradient of the property, indicating that the operations at 1551 East Orangethorpe impacted the groundwater. Nearby downgradient sites potentially impacted by COCs migrating off the subject property include Johnson Controls to the north/northwest, Nelco Products and Moore Business Forms to the west.

5.0 REMEDIATION ACTIVITIES

In September 1994, two clarifiers on the east side of the building were removed. The excavation at each clarifier was approximately 9 ft deep, 14 ft long, and 8 ft wide (OCWD/VOC 000526).

On August 15, 1995, an SVE system drawing from two vapor extraction wells began operation in the vicinity of the middle clarifier (Converse's southern clarifier). The extraction wells were constructed to a depth of 40 feet bgs and screened from 10 to 40 feet bgs. The system was shut down in November 27, 1995 (AE0014; OWCD/VOC 000496).

After collection of confirmation samples (discussed previously), the site was issued a determination of no further action on December 15, 1995. However, the brief operation of the SVE system was not sufficient to prevent the site from being a continuing source to groundwater for the following reasons:

- Confirmation samples (as discussed in Section 3.2.2) showed that while contamination had been reduced, significant concentrations of PCE, 1,1,1-TCA, and TCE remained in the soil.
- The SVE system only extended to 40 ft bgs. The contamination extended well below 40 ft bgs, based on soil sample results from deep boreholes BH-14 and BH-15, discussed previously, and remains a source of chlorinated solvent contamination that still impacts the groundwater.
- The SVE system only addressed one of the three clarifiers installed in 1973 and 1974. The area of the southernmost of the concrete pads, which is likely underlain by a clarifier, has not been investigated. If this concrete pad was placed over a clarifier, the clarifier is probably still there. No other potential contamination sources were either investigated or remediated.
- The later soil vapor surveys (see Section 3.2.3) confirmed that significant impacts exist near Converse's "southern clarifier area" and elsewhere on the property. These remaining impacts were enough that the Reynolds Group proposed additional SVE in response to risks to human health due to indoor air exposure (NGSC-OCHA020520; NGSC-OCHA020528).

In 2007, after conducting soil vapor sampling (see Section 4.2.2) the Reynolds Group (TRG) installed six vapor extraction wells and four passive wells to remediate chlorinated solvent contamination remaining from operations at the site before 1994 (Reynolds Group, 10/20/2009, page 3). SVE was initiated in January 2008, and after 11 months of operation, 49.5 lbs of PCE and 6.6 lbs of TCE were removed from the subsurface and treated (Reynolds Group, 10/20/2009, page 4). Verification sampling performed then indicated that concentrations in the northeastern part of the building were still too high to obtain closure, and the remediation system was restarted in May 2009 (Reynolds Group, 10/20/2009, page 5). By October 2009 73.75 lbs of TCE and 7.45 lbs of TCE were removed (Reynolds Group, 10/20/2009, page 5). A recent report (Reynolds Group, January 27, 2010) indicates that two more SVE wells have been installed in the northeast part of the building to remediate remaining concentrations above acceptable risk levels detected in recent sub-slab samples SV-36 and SV-37; SVE will continue until soil vapor concentrations in the two new SVE wells decrease to acceptable levels.

Figure 4.2-1 shows the vertical distribution of the COCs as determined from soil samples. The deepest SVE system extraction wells are 60 feet deep, or down to an elevation of approximately 125 ft. Contamination is present below this elevation. It is the deeper contamination that is causing the impact to groundwater. Remediating the shallower soils will reduce the flux of COCs into the groundwater system, but benefits to the groundwater are unlikely to occur until the deeper concentrations are reduced.

It is likely that COCs are present beneath the southeastern part of the building. The area has not been investigated and likely requires remediation. In addition, the recent SVE remediation

beneath the northeastern part of the building will not be effective at depths greater than 60 feet. Significant sources to groundwater remain.

6.0 OPINION

The actions of Arnold Engineering and its successor company Integrated Specialties are the dominant cause of the contamination by these compounds at the site. There is documented use of 1,1,1-TCA by Arnold Engineering. Further, there is testimony by a former employee that TCE and PCE were also used. The use of both TCE and PCE is consistent with the manufacturing processes employed by Arnold Engineering, and with the distribution of these contaminants within the soils. Arnold Engineering employees testified that releases of the degreasing and photoresist stripping compounds occurred frequently. The floors where these compounds were frequently released and spilled were uncoated concrete, and the floors and wooden platforms were frequently rinsed, and the rinsate was discharged into the sewer without treatment to remove solvents. Water used to rinse the stripper and solvents from the metal sheets was also discharged to the sewer. PCE was first detected at the clarifier, through which the discharge passed before being released into the municipal sewer system. Contamination was also found beneath the northeastern part of the building in more recent soil gas samples. The soils beneath the southeastern part of the building have not been adequately characterized, and contamination is likely there.

Tenants after Arnold Engineering and Integrated Specialties are not believed to have used significant quantities of the COCs, because of the nature of their businesses and the restrictions that the SCAQMD placed on permits. The solvent usage of Ensign Carburetor Company/Butane and Propane Equipment Manufacturing is unknown, but they operated at the site for three to four years, in contrast with the use of the site by Arnold Engineering and Integrated Specialties for approximately 28 years.

Soils beneath 1551 East Orangethorpe are contaminated with TCE, PCE, 1,1-DCE, 1,1,1-TCA, and are likely contaminated with 1,4-dioxane. The extent of soil contamination has not been characterized, and effective remediation of the soils has not occurred. Soils beneath 1550 E. Kimberly were also contaminated by releases by Arnold Engineering. The release of TCE, PCE, 1,1,1-TCA, and 1,4-dioxane has contaminated the groundwater with these compounds, as well as with 1,1-DCE, a breakdown product of 1,1,1-TCA. Because remediation of the soils is incomplete, the soils remain a source of these compounds and continue to contaminate the groundwater. Based on historic and recent data, the plume from this site has moved offsite and downgradient at least as far as Kester Solder, and probably past Y-12.

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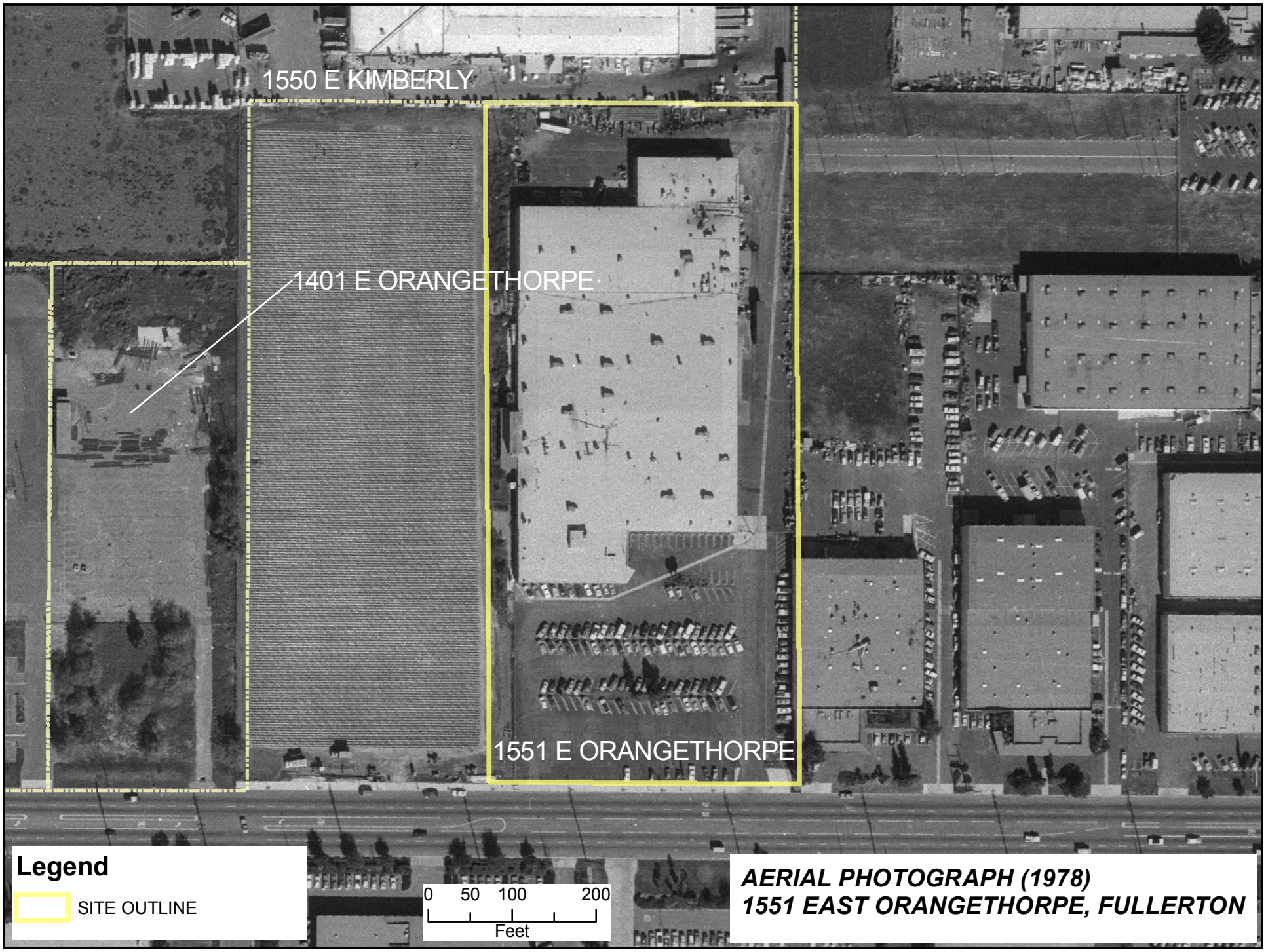

1550 E KIMBERLY
1401 E ORANGETHORPE
1551 E ORANGETHORPE
Legend
SITE OUTLINE
0 50 100 200
Feet
AERIAL PHOTOGRAPH (1978)
1551 EAST ORANGETHORPE, FULLERTON

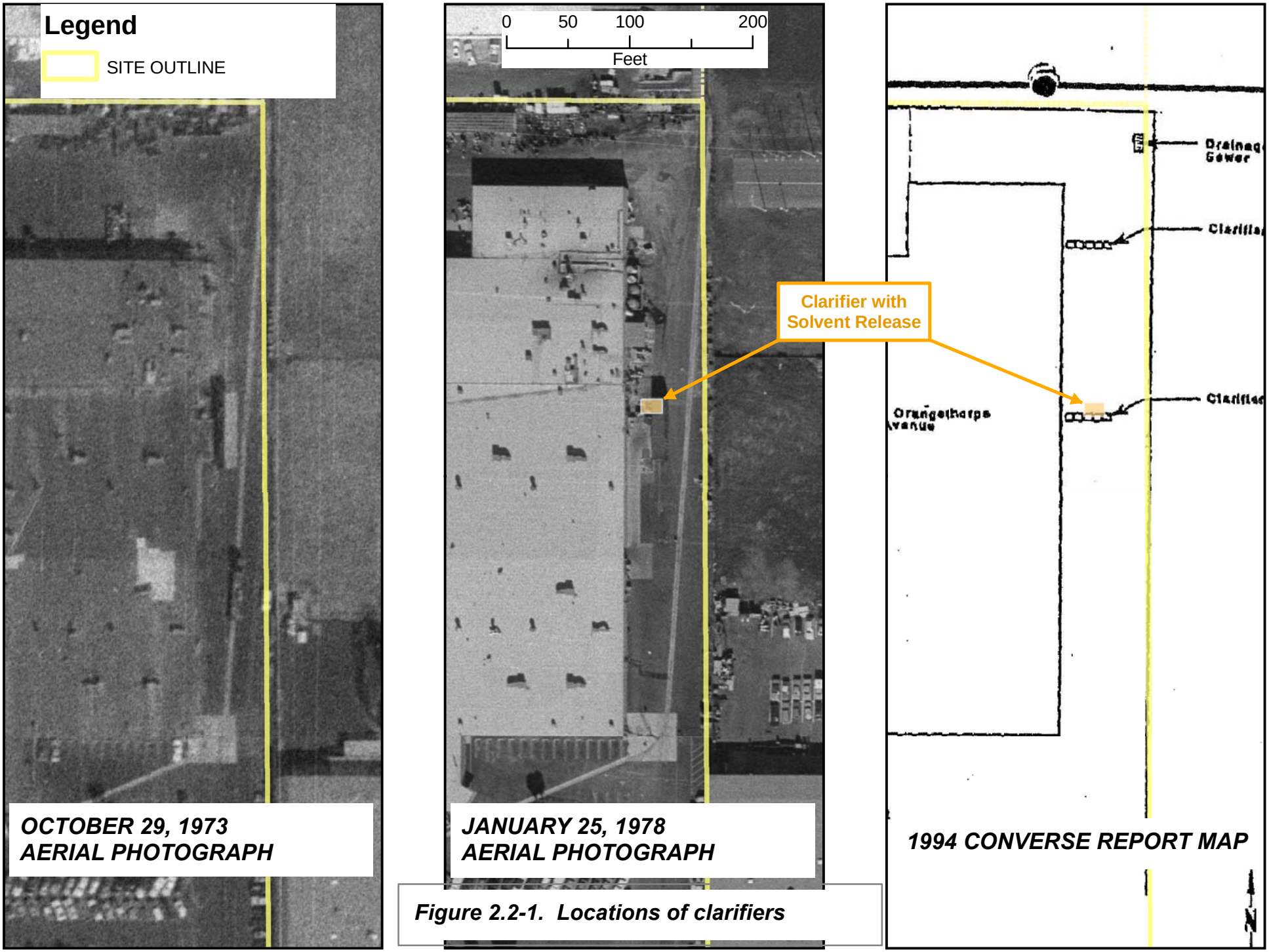
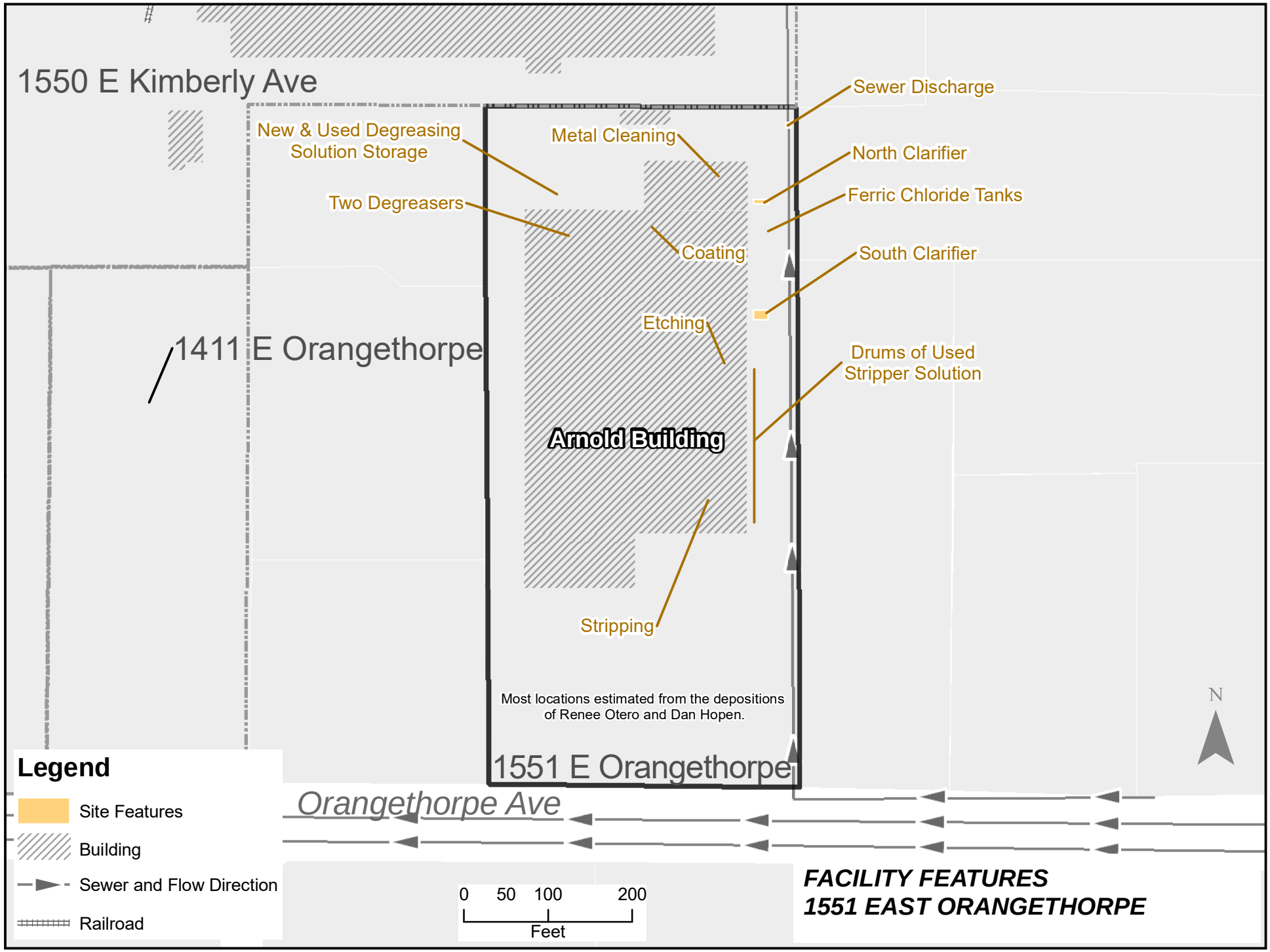
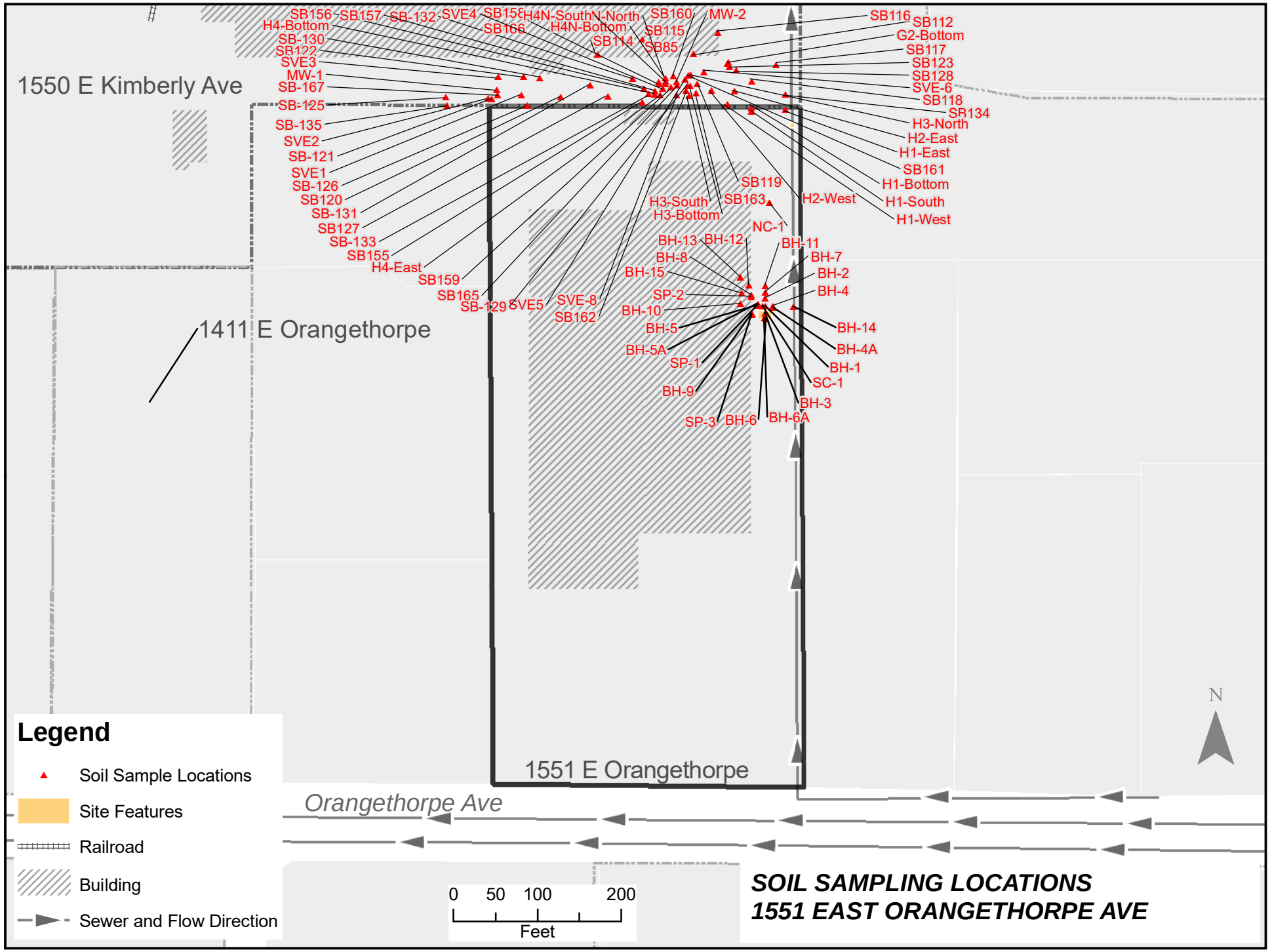


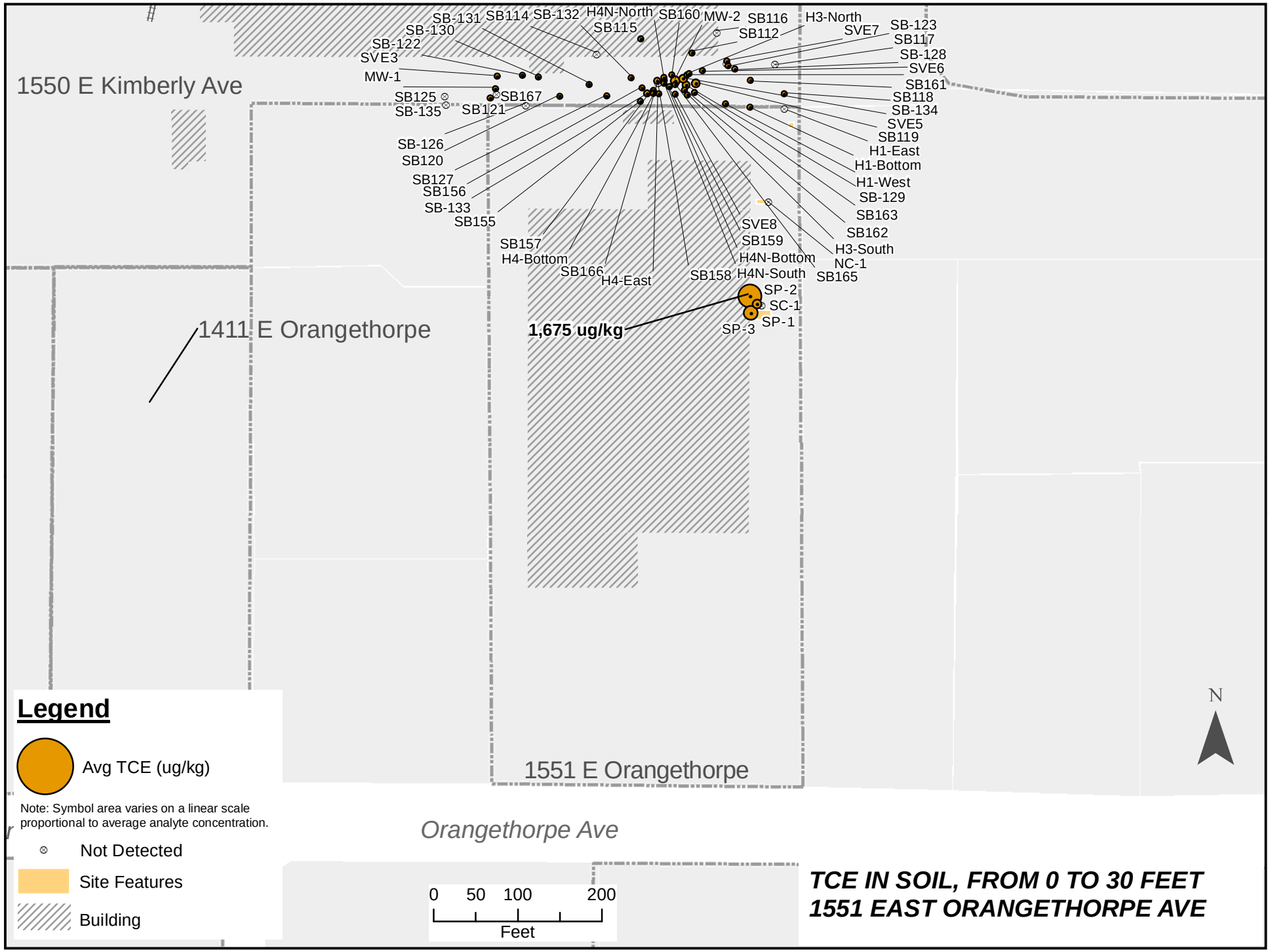
Figure 2.2-1. Locations of clarifiers

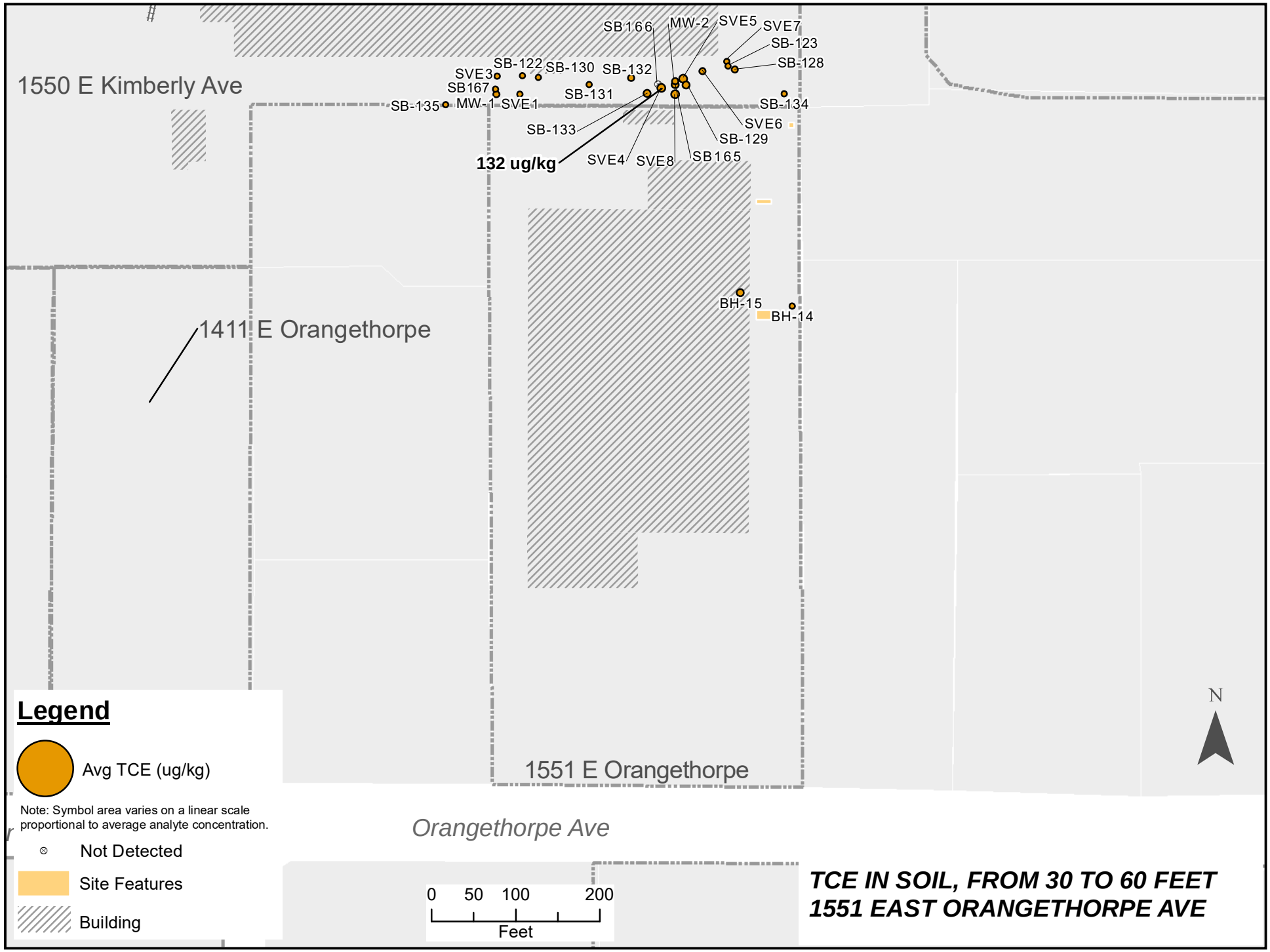
Facility Features Divider

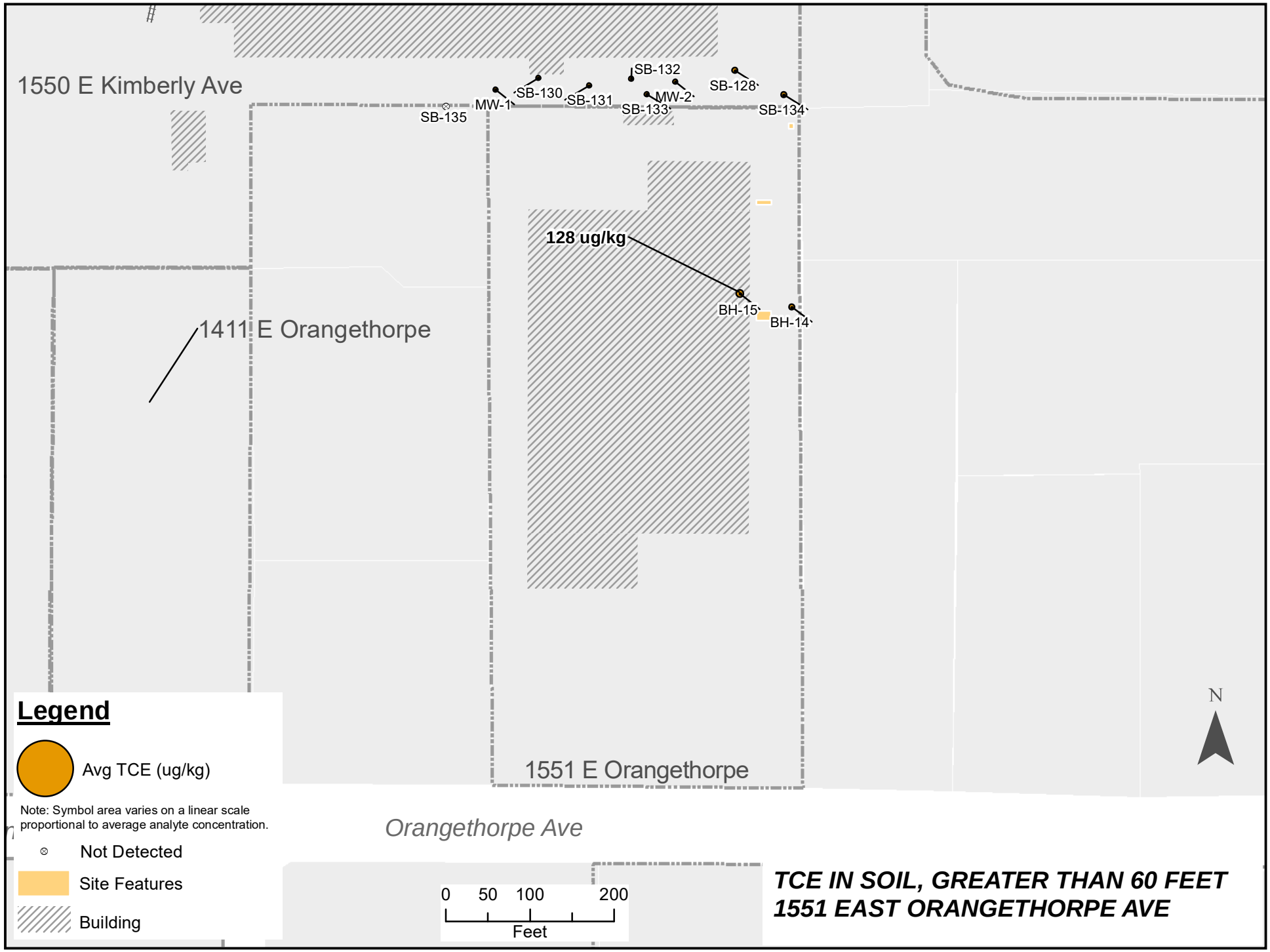

1550 E Kimberly Ave
Sewer Discharge
New & Used Degreasing Solution Storage
Metal Cleaning
North Clarifier
Two Degreasers
Ferric Chloride Tanks
Coating
South Clarifier
1411 E Orangethorpe
Etching
Drums of Used Stripper Solution
Arnold Building
Stripping
Most locations estimated from the depositions of Renee Otero and Dan Hopen.
N
1551 E Orangethorpe
Orangethorpe Ave
Legend
Site Features
Building
Sewer and Flow Direction
Railroad
0 50 100 200
Feet
FACILITY FEATURES
1551 EAST ORANGETHORPE

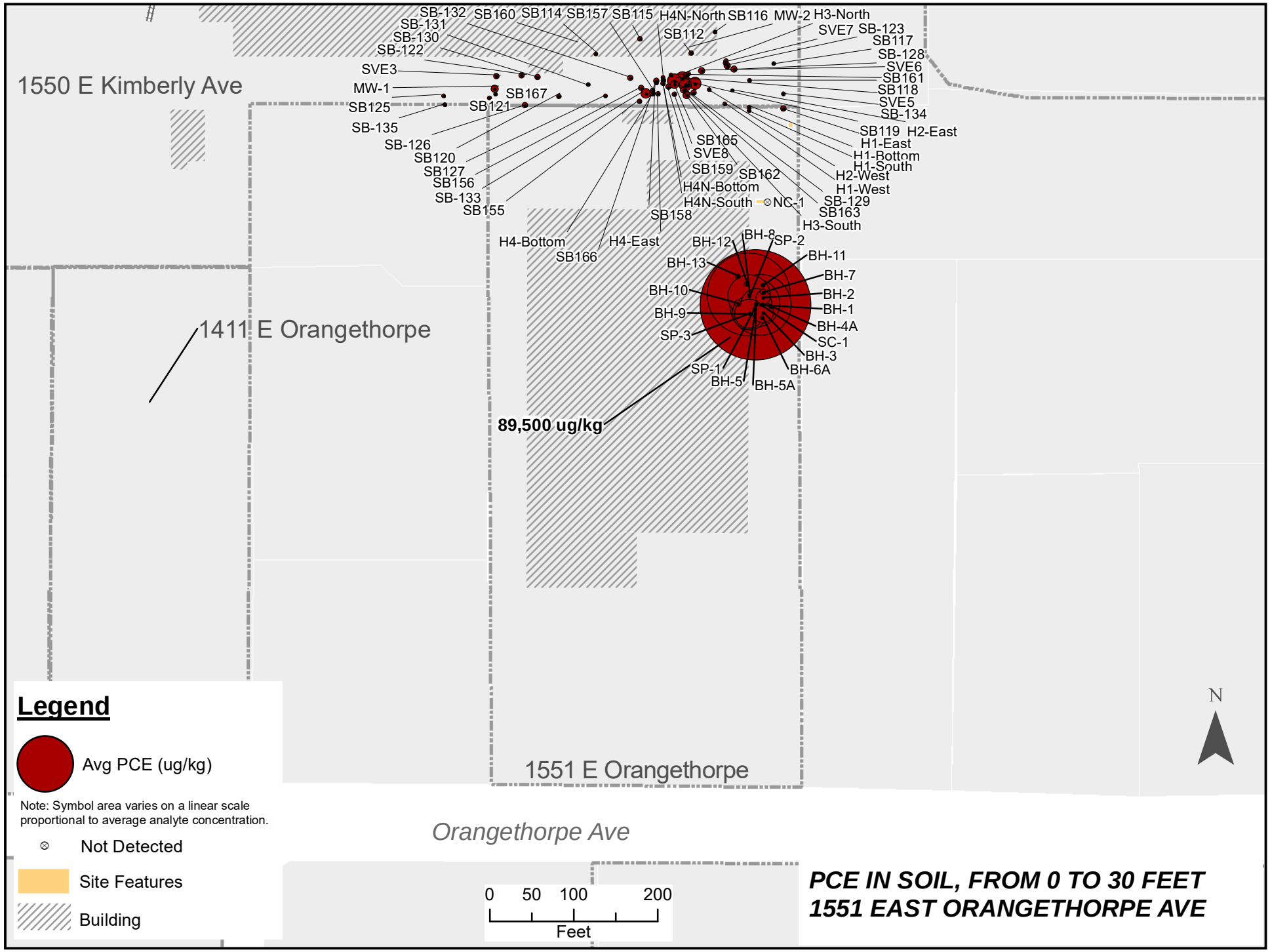
Soils Divider

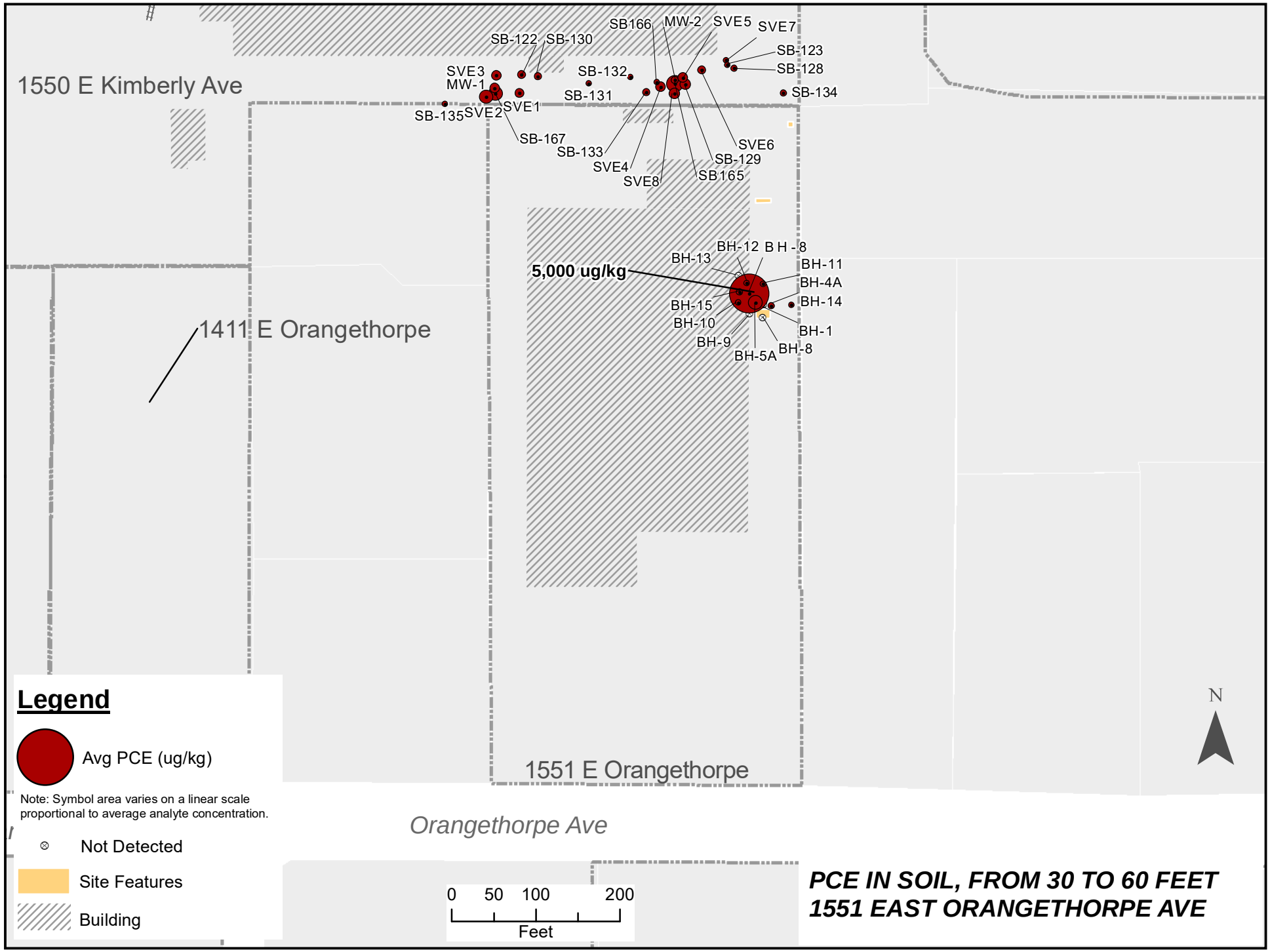

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB156
SB157
SB-132
SVE4
SB158
H4N-South
N-North
SB160
MW-2
H4-Bottom
SB166
H4N-Bottom
SB115
SB-130
SB114
SB85
SB122
SVE3
MW-1
SB-167
SB-125
SB-135
SVE2
SB-121
SVE1
SB-126
SB120
SB-131
SB127
SB-133
SB155
H4-East
SB159
SB165
SB-129
SVE5
SVE-8
SB162
SB116
SB112
G2-Bottom
SB117
SB123
SB128
SVE-6
SB118
SB134
H3-North
H2-East
H1-East
SB161
H1-Bottom
H1-South
H1-West
SB119
H3-South
SB163
H3-Bottom
H2-West
NC-1
BH-13
BH-12
BH-11
BH-8
BH-7
BH-15
BH-2
SP-2
BH-4
BH-10
BH-14
BH-5
BH-4A
BH-5A
SP-1
BH-1
SC-1
BH-9
BH-3
SP-3
BH-6
BH-6A
N
Legend
Soil Sample Locations
Site Features
Railroad
Building
Sewer and Flow Direction
0
50
100
200
Feet
SOIL SAMPLING LOCATIONS
1551 EAST ORANGETHORPE AVE

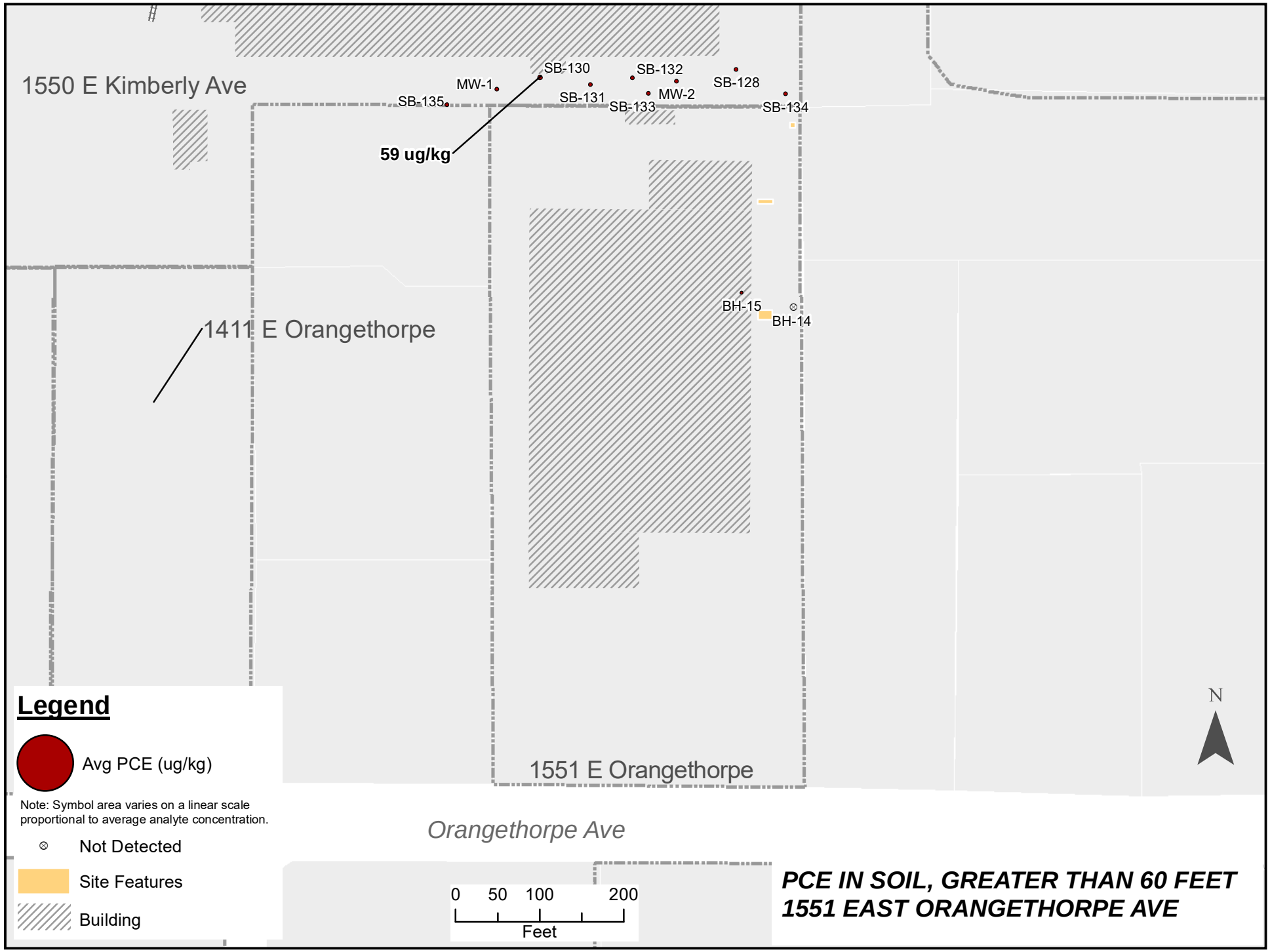

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB-131
SB114
SB-132
H4N-North
SB160
MW-2
SB116
H3-North
SB-130
SB115
SB112
SVE7
SB-123
SB-122
SB117
SVE3
SB-128
MW-1
SVE6
SB161
SB125
SB167
SB118
SB-135
SB121
SB-134
SVE5
SB-126
SB119
SB120
H1-East
SB127
H1-Bottom
SB156
H1-West
SB-133
SB-129
SB155
SB163
SVE8
SB162
SB157
SB159
H3-South
H4-Bottom
H4N-Bottom
NC-1
SB166
H4-East
SB158
H4N-South
SB165
SP-2
SC-1
1,675 ug/kg
SP-1
SP-3
N
Legend
Avg TCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
TCE IN SOIL, FROM 0 TO 30 FEET
1551 EAST ORANGETHORPE AVE

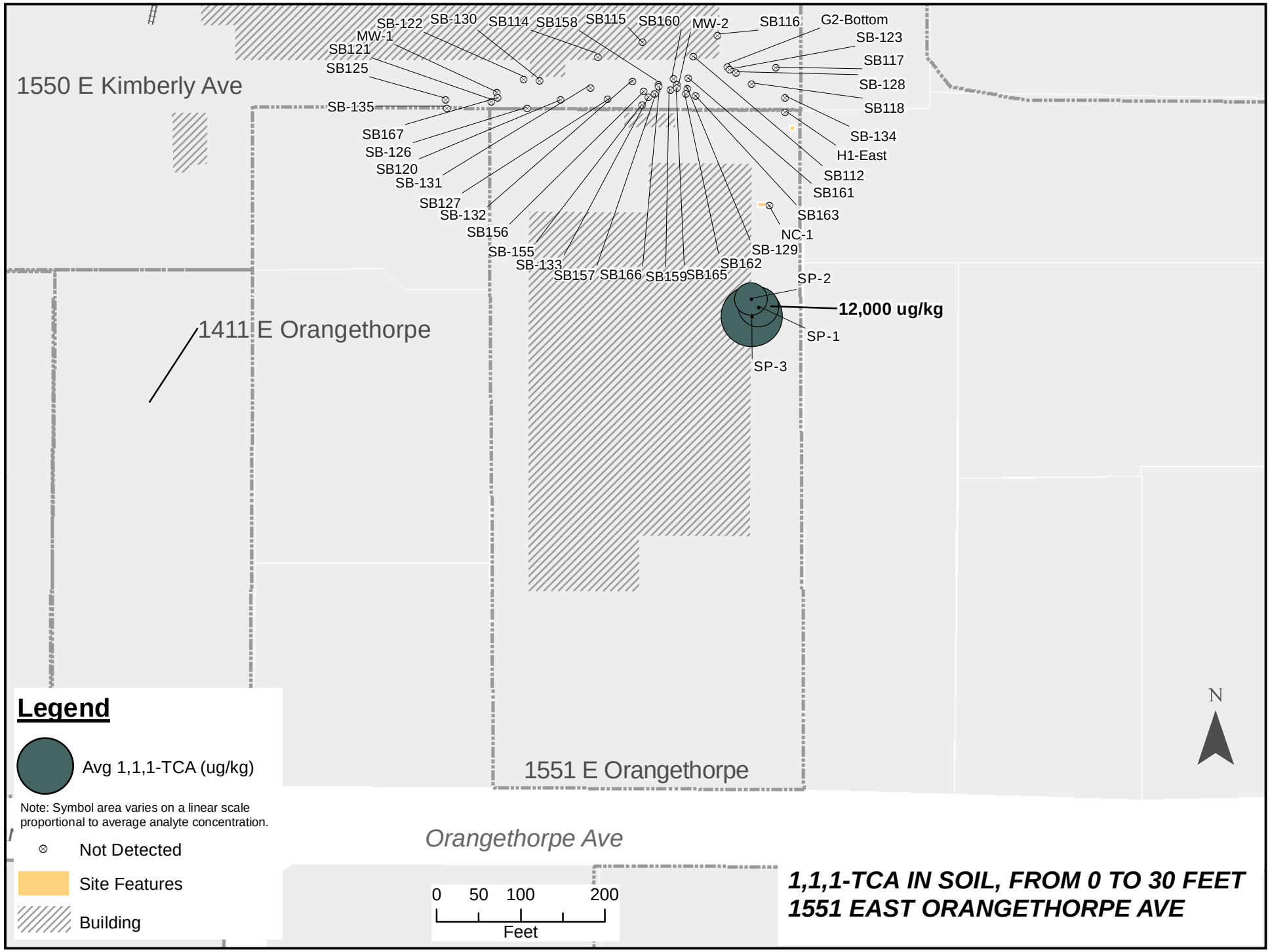

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB166
MW-2
SVE5
SVE7
SB-123
SB-128
SB-122
SB-130
SB-132
SVE3
SB167
SB-131
SB-135
MW-1
SVE1
SB-134
SB-133
SVE6
SB-129
132 ug/kg
SVE4
SVE8
SB165
BH-15
BH-14
N
Legend
Avg TCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
TCE IN SOIL, FROM 30 TO 60 FEET
1551 EAST ORANGETHORPE AVE

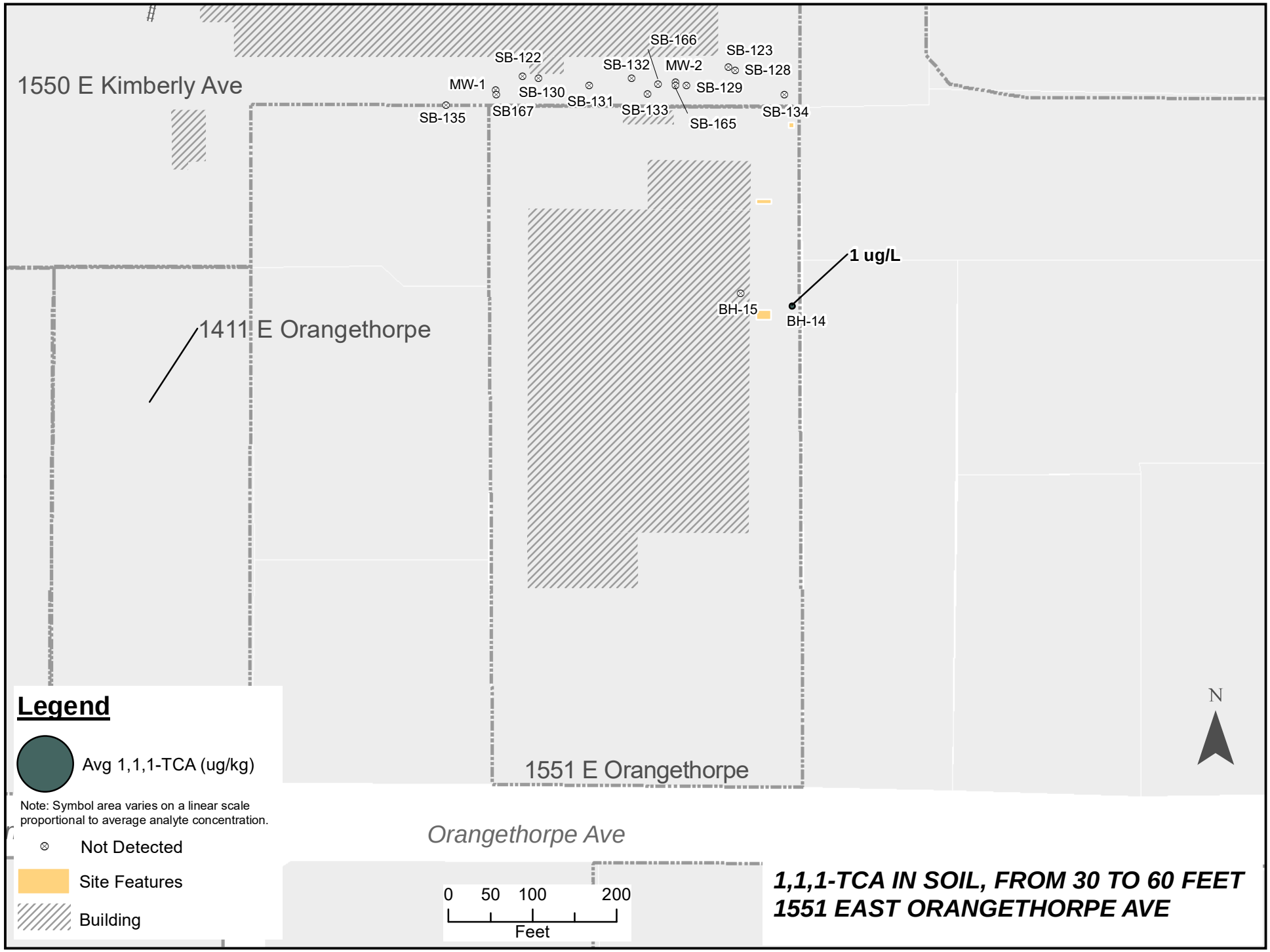

1550 E Kimberly Ave
SB-132
SB-128
SB-130
MW-1
SB-131
MW-2
SB-133
SB-134
SB-135
128 ug/kg
BH-15
BH-14
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg TCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
TCE IN SOIL, GREATER THAN 60 FEET
1551 EAST ORANGETHORPE AVE

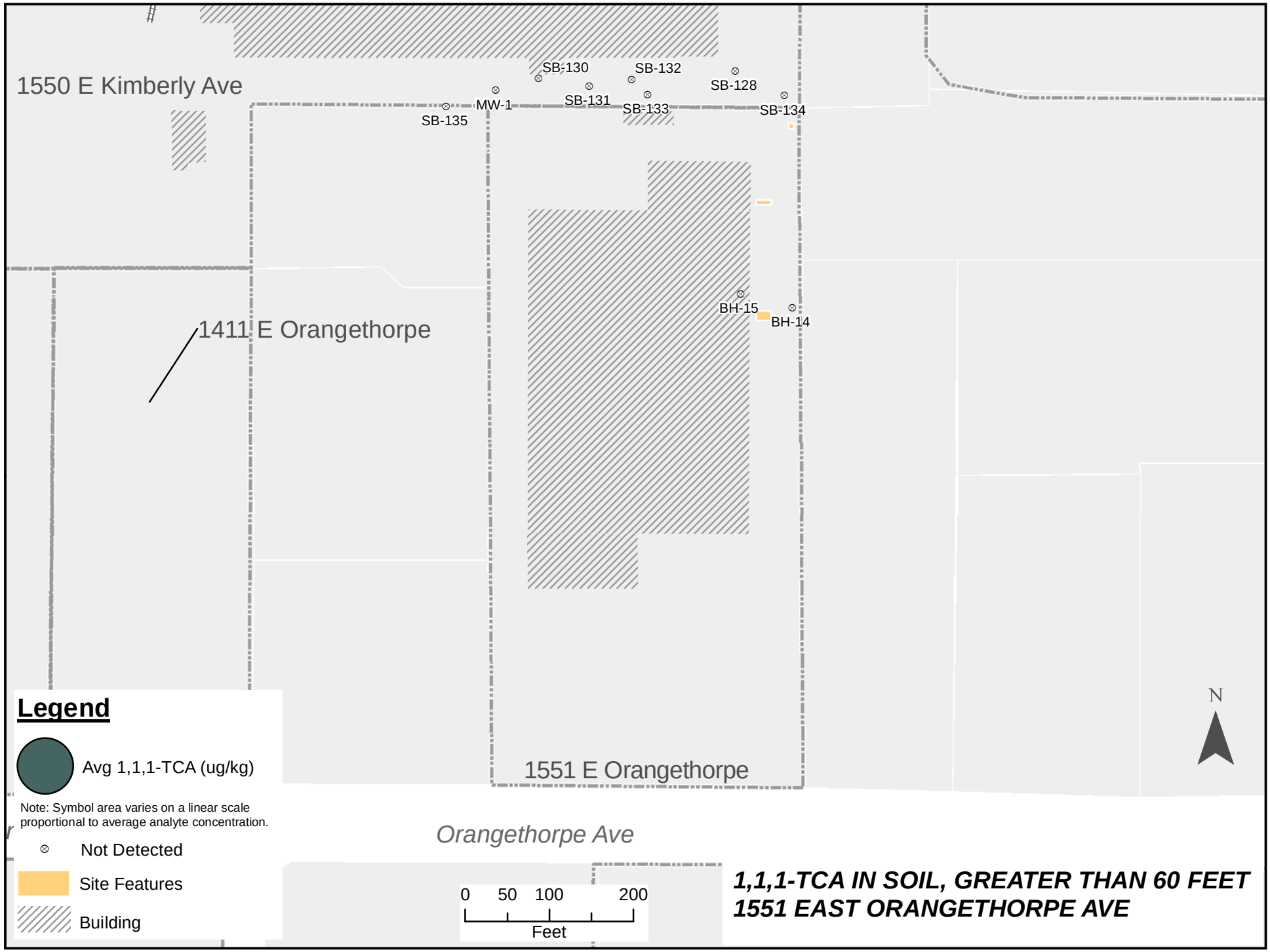

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB-132
SB160
SB114
SB157
SB115
H4N-North
SB116
MW-2
H3-North
SB-131
SB112
SVE7
SB-123
SB-130
SB117
SB-122
SB-128
SVE3
SVE6
SB161
MW-1
SB167
SB118
SB125
SB121
SVE5
SB-135
SB-134
SB119
H2-East
SB-126
SB165
H1-East
SB120
SVE8
H1-Bottom
SB127
SB159
SB162
H1-South
SB156
H2-West
H4N-Bottom
SB-133
H1-West
H4N-South
NC-1
SB-129
SB155
SB158
SB163
H3-South
H4-Bottom
H4-East
BH-12
BH-8
SP-2
SB166
BH-11
BH-13
BH-7
BH-10
BH-2
BH-1
BH-9
BH-4A
SP-3
SC-1
BH-3
SP-1
BH-6A
BH-5
BH-5A
89,500 ug/kg
Legend
Avg PCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
N
PCE IN SOIL, FROM 0 TO 30 FEET
1551 EAST ORANGETHORPE AVE

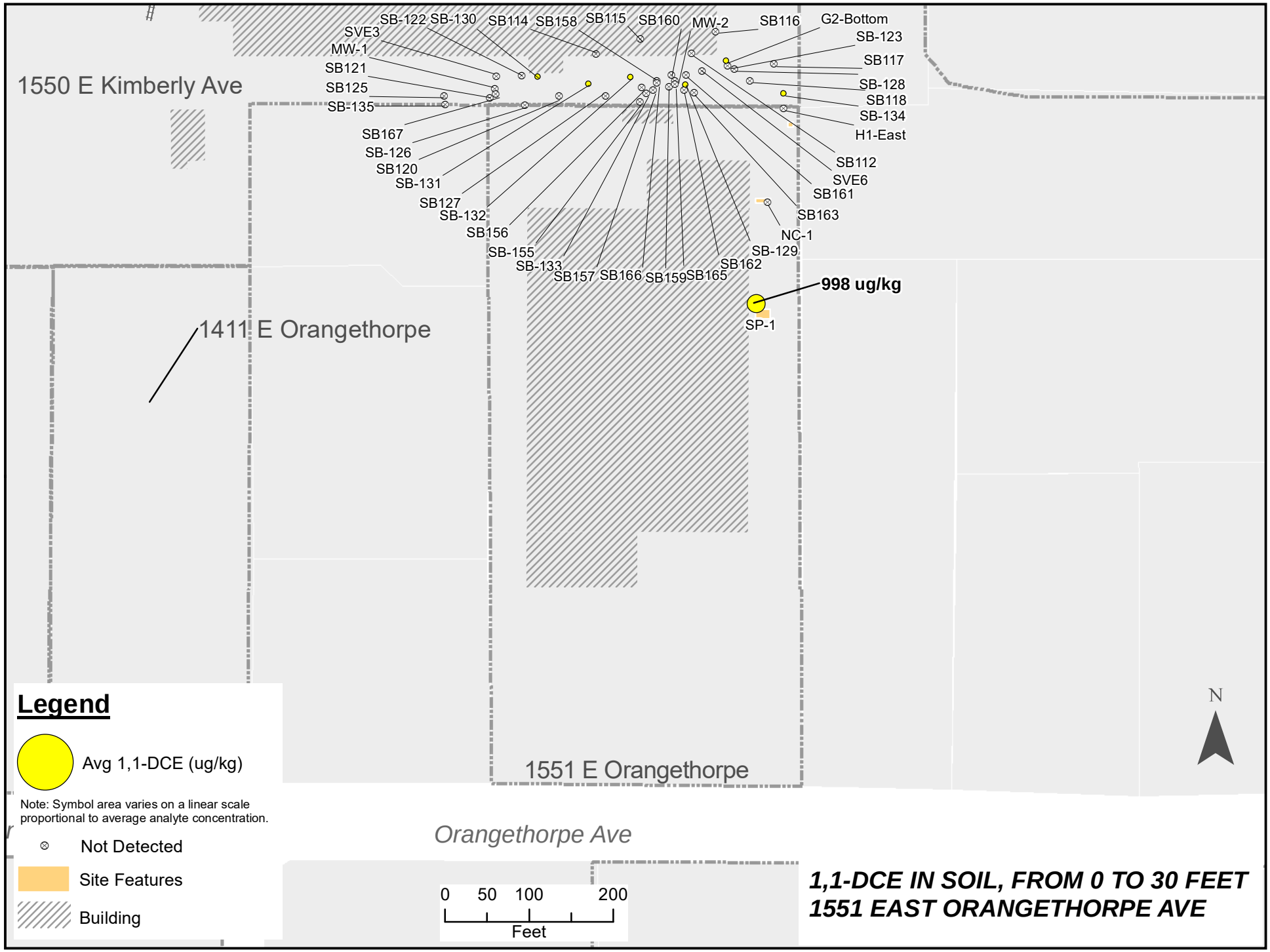

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB166
MW-2
SVE5
SVE7
SB-122
SB-130
SB-123
SB-128
SVE3
MW-1
SB-132
SB-131
SB-134
SB-135
SVE2
SVE1
SB-167
SB-133
SVE6
SB-129
SVE4
SVE8
SB165
BH-12
B H -8
BH-13
5,000 ug/kg
BH-11
BH-4A
BH-14
BH-15
BH-10
BH-1
BH-9
BH-5A
BH-8
N
Legend
Avg PCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
PCE IN SOIL, FROM 30 TO 60 FEET
1551 EAST ORANGETHORPE AVE

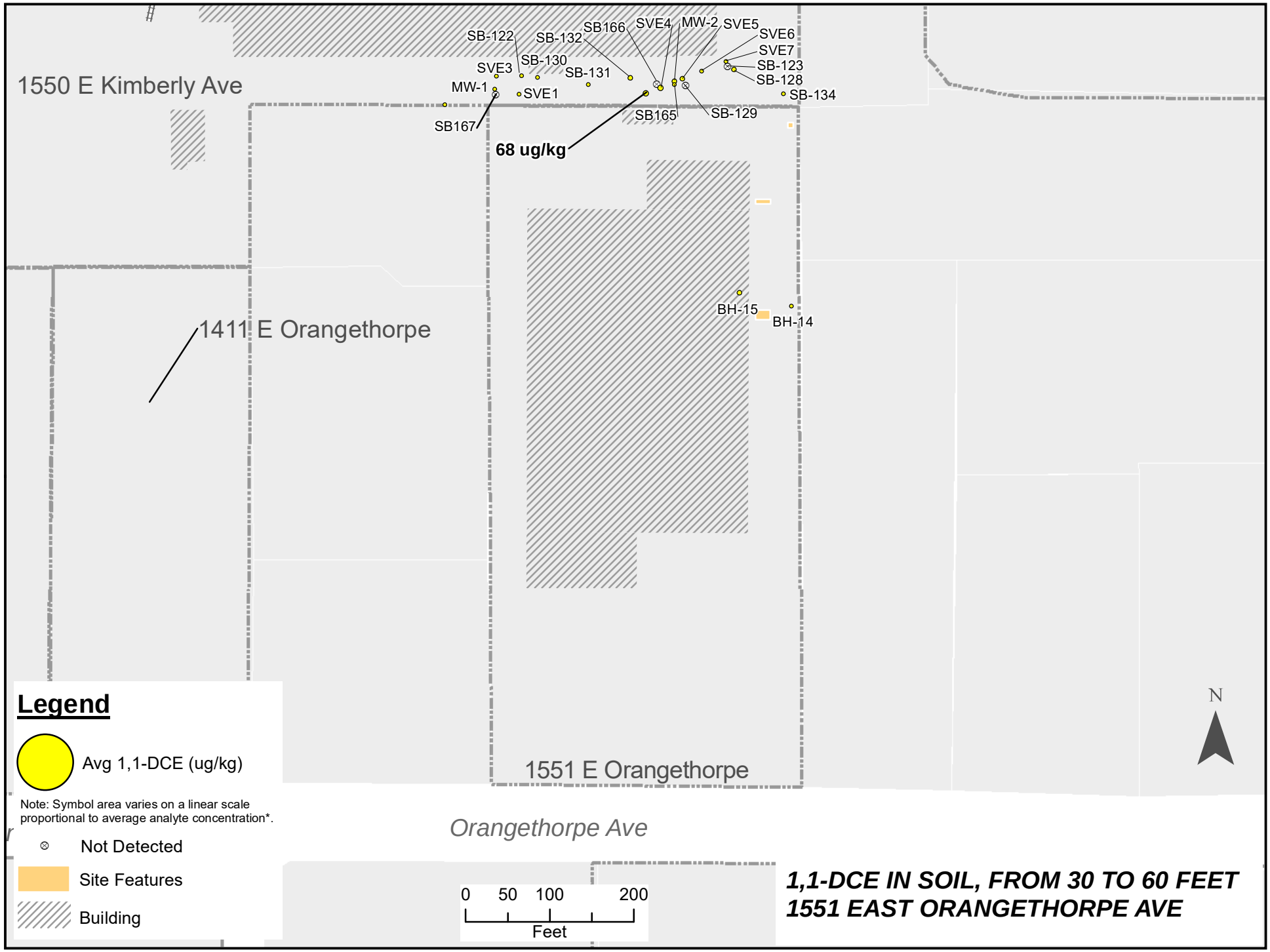

1550 E Kimberly Ave
SB-130
SB-132
SB-128
MW-1
SB-131
MW-2
SB-135
SB-133
SB-134
59 ug/kg
BH-15
BH-14
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg PCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
PCE IN SOIL, GREATER THAN 60 FEET
1551 EAST ORANGETHORPE AVE

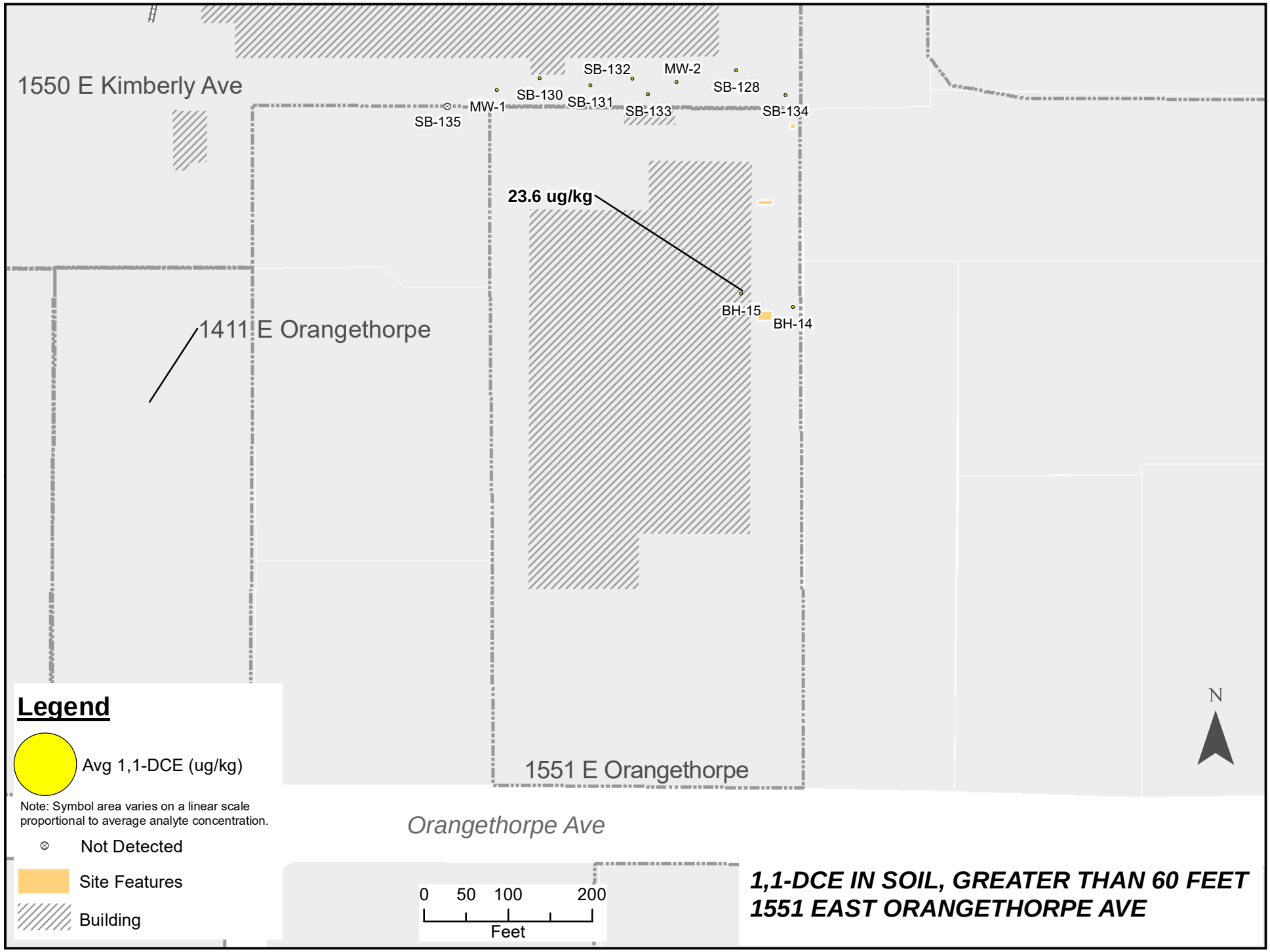

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB-122
SB-130
SB114
SB158
SB115
SB160
MW-2
SB116
G2-Bottom
MW-1
SB-123
SB121
SB117
SB125
SB-128
SB-135
SB118
SB167
SB-134
SB-126
H1-East
SB120
SB112
SB-131
SB161
SB127
SB163
SB-132
NC-1
SB156
SB-129
SB-155
SB162
SB-133
SB157
SB166
SB159
SB165
SP-2
12,000 ug/kg
SP-1
SP-3
N
Legend
Avg 1,1,1-TCA (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
1,1,1-TCA IN SOIL, FROM 0 TO 30 FEET
1551 EAST ORANGETHORPE AVE

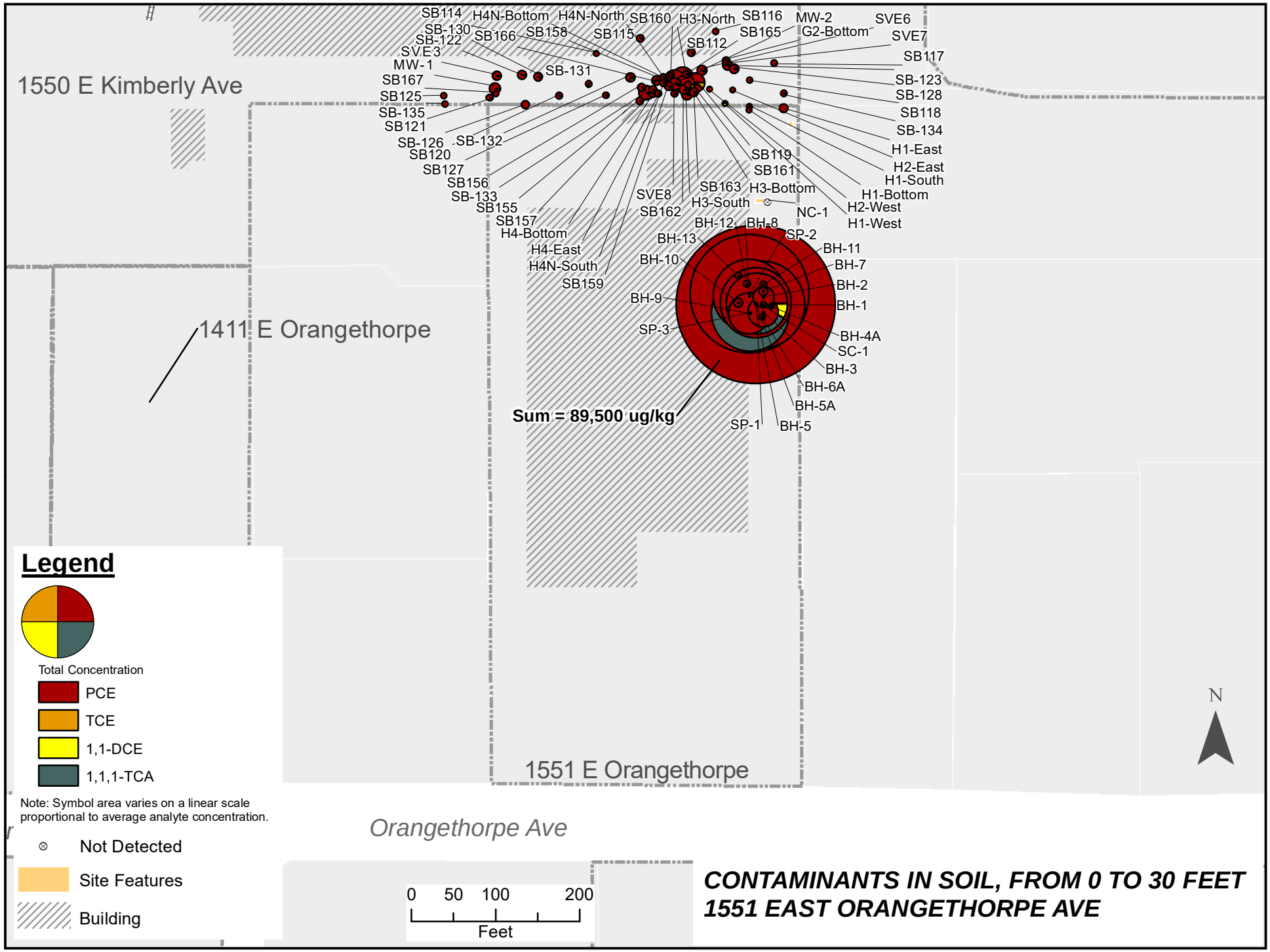

1550 E Kimberly Ave
SB-166
SB-123
SB-122
SB-132
MW-2
SB-128
MW-1
SB-130
SB-131
SB-129
SB-135
SB167
SB-133
SB-134
SB-165
1 ug/L
BH-15
BH-14
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1,1-TCA (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
1,1,1-TCA IN SOIL, FROM 30 TO 60 FEET
1551 EAST ORANGETHORPE AVE

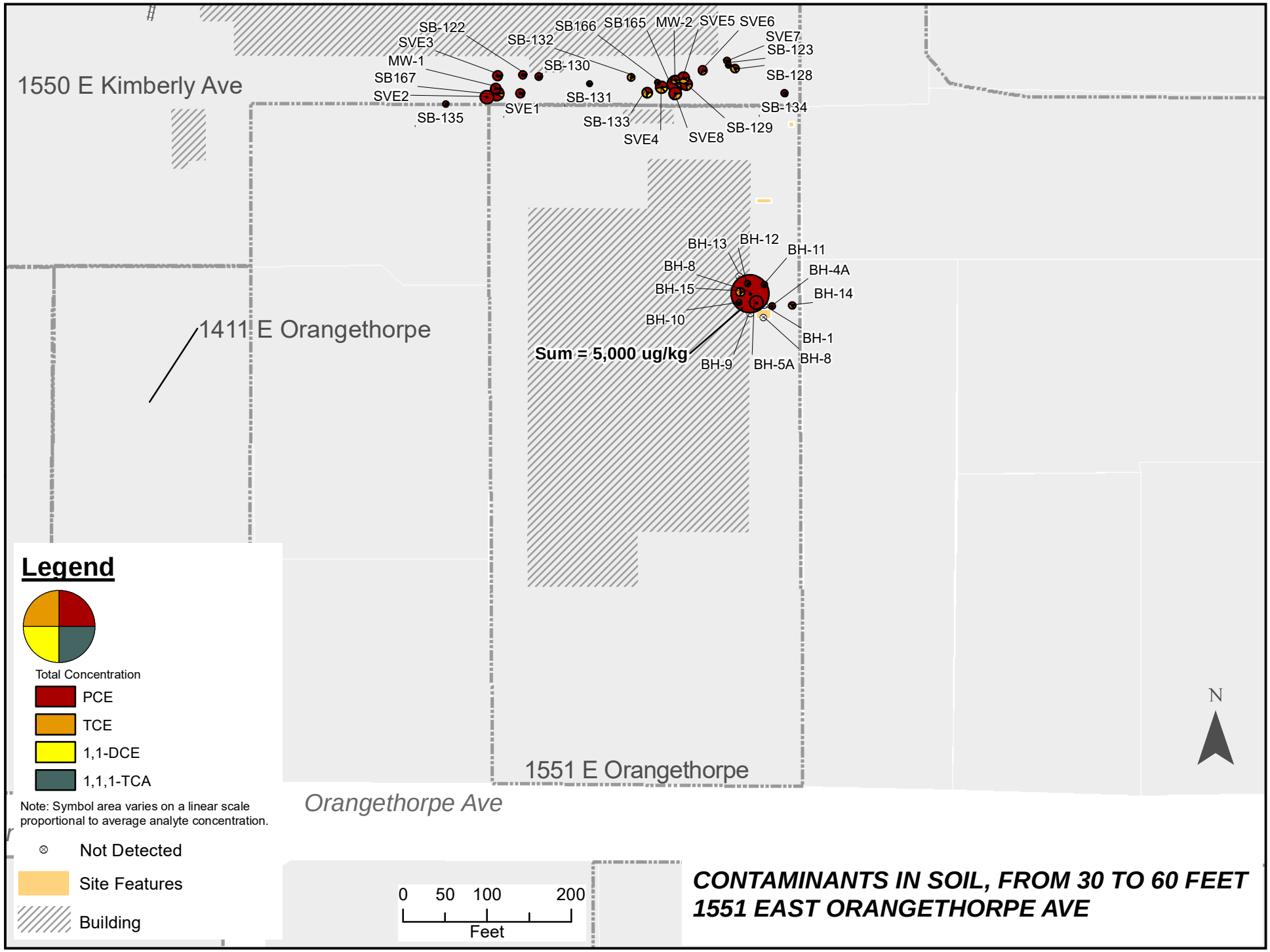

1550 E Kimberly Ave
SB-130
SB-132
SB-128
MW-1
SB-131
SB-133
SB-134
SB-135
1411 E Orangethorpe
BH-15
BH-14
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1,1-TCA (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
1,1,1-TCA IN SOIL, GREATER THAN 60 FEET
1551 EAST ORANGETHORPE AVE

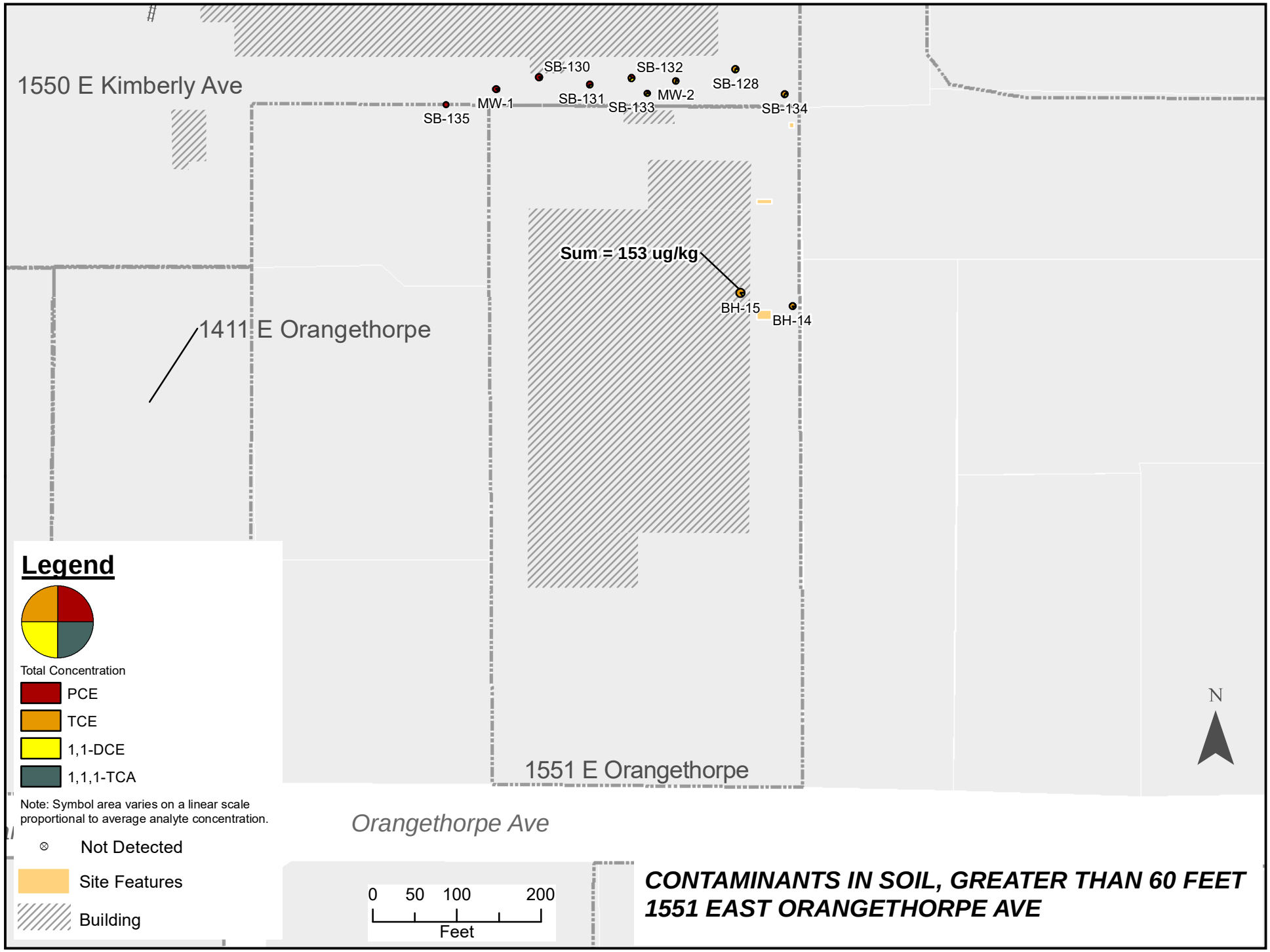

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB-122
SB-130
SB114
SB158
SB115
SB160
MW-2
SB116
G2-Bottom
SVE3
SB-123
MW-1
SB117
SB121
SB-128
SB125
SB118
SB-135
SB-134
H1-East
SB167
SB112
SB-126
SVE6
SB120
SB161
SB-131
SB163
SB127
NC-1
SB-132
SB-129
SB156
SB162
SB-155
SB-133
SB157
SB166
SB159
SB165
998 ug/kg
SP-1
N
Legend
Avg 1,1-DCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
1,1-DCE IN SOIL, FROM 0 TO 30 FEET
1551 EAST ORANGETHORPE AVE


1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB-122
SB-132
SB166
SVE4
MW-2
SVE5
SVE6
SVE7
SB-123
SB-128
SB-134
SB-130
SB-131
SVE3
MW-1
SVE1
SB167
SB165
SB-129
68 ug/kg
BH-15
BH-14
N
Legend
Avg 1,1-DCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration*.
Not Detected
Site Features
Building
0 50 100 200
Feet
1,1-DCE IN SOIL, FROM 30 TO 60 FEET
1551 EAST ORANGETHORPE AVE


1550 E Kimberly Ave
SB-132
MW-2
SB-128
SB-130
SB-131
SB-133
SB-134
MW-1
SB-135
23.6 ug/kg
BH-15
BH-14
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1-DCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
1,1-DCE IN SOIL, GREATER THAN 60 FEET
1551 EAST ORANGETHORPE AVE


1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB114
H4N-Bottom
H4N-North
SB160
H3-North
SB116
MW-2
SVE6
SB-130
SB166
SB158
SB115
SB165
G2-Bottom
SVE7
SB-122
SB112
SVE3
SB117
MW-1
SB-131
SB-123
SB167
SB-128
SB125
SB118
SB-135
SB121
SB-134
SB-126
SB-132
H1-East
SB120
SB119
H2-East
SB127
SB161
H1-South
SB156
SB163
H3-Bottom
H1-Bottom
SB-133
SVE8
H3-South
NC-1
H2-West
SB155
SB162
H1-West
SB157
BH-12
BH-8
SP-2
H4-Bottom
BH-13
BH-11
H4-East
BH-10
BH-7
H4N-South
BH-2
SB159
BH-9
BH-1
SP-3
BH-4A
SC-1
BH-3
BH-6A
BH-5A
Sum = 89,500 ug/kg
SP-1
BH-5
N
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
CONTAMINANTS IN SOIL, FROM 0 TO 30 FEET
1551 EAST ORANGETHORPE AVE


1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SB-122
SVE3
MW-1
SB167
SVE2
SB-135
SVE1
SB-132
SB166
SB165
MW-2
SVE5
SVE6
SVE7
SB-123
SB-128
SB-130
SB-131
SB-133
SVE4
SVE8
SB-129
SB-134
BH-13
BH-12
BH-11
BH-8
BH-4A
BH-15
BH-14
BH-10
BH-1
BH-8
Sum = 5,000 ug/kg
BH-9
BH-5A
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
N
CONTAMINANTS IN SOIL, FROM 30 TO 60 FEET
1551 EAST ORANGETHORPE AVE


1550 E Kimberly Ave
SB-130
SB-132
SB-128
MW-1
SB-131
MW-2
SB-133
SB-134
SB-135
Sum = 153 ug/kg
BH-15
BH-14
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
CONTAMINANTS IN SOIL, GREATER THAN 60 FEET
1551 EAST ORANGETHORPE AVE

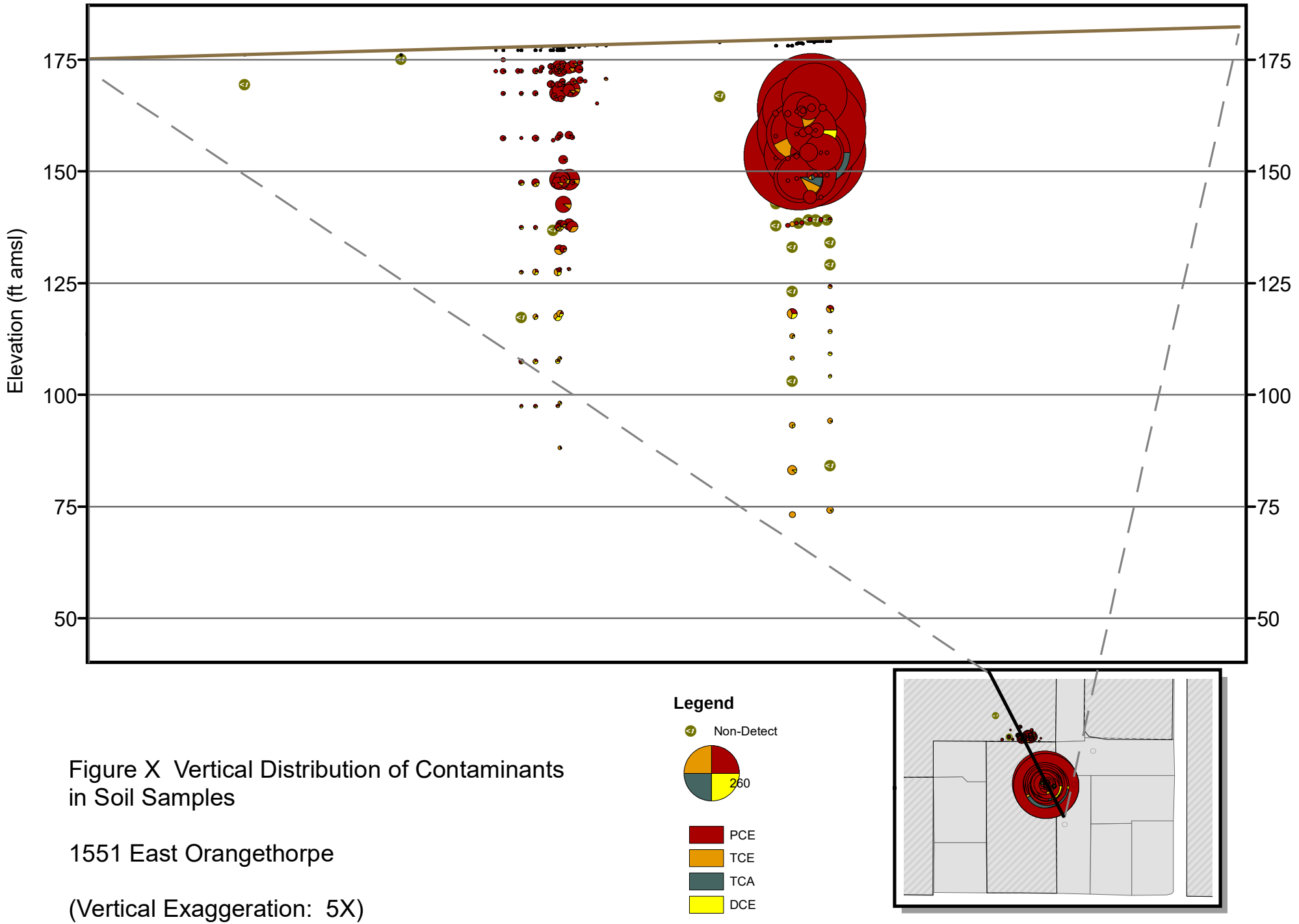


Figure X Vertical Distribution of Contaminants in Soil Samples

1551 East Orangethorpe

(Vertical Exaggeration: 5X)

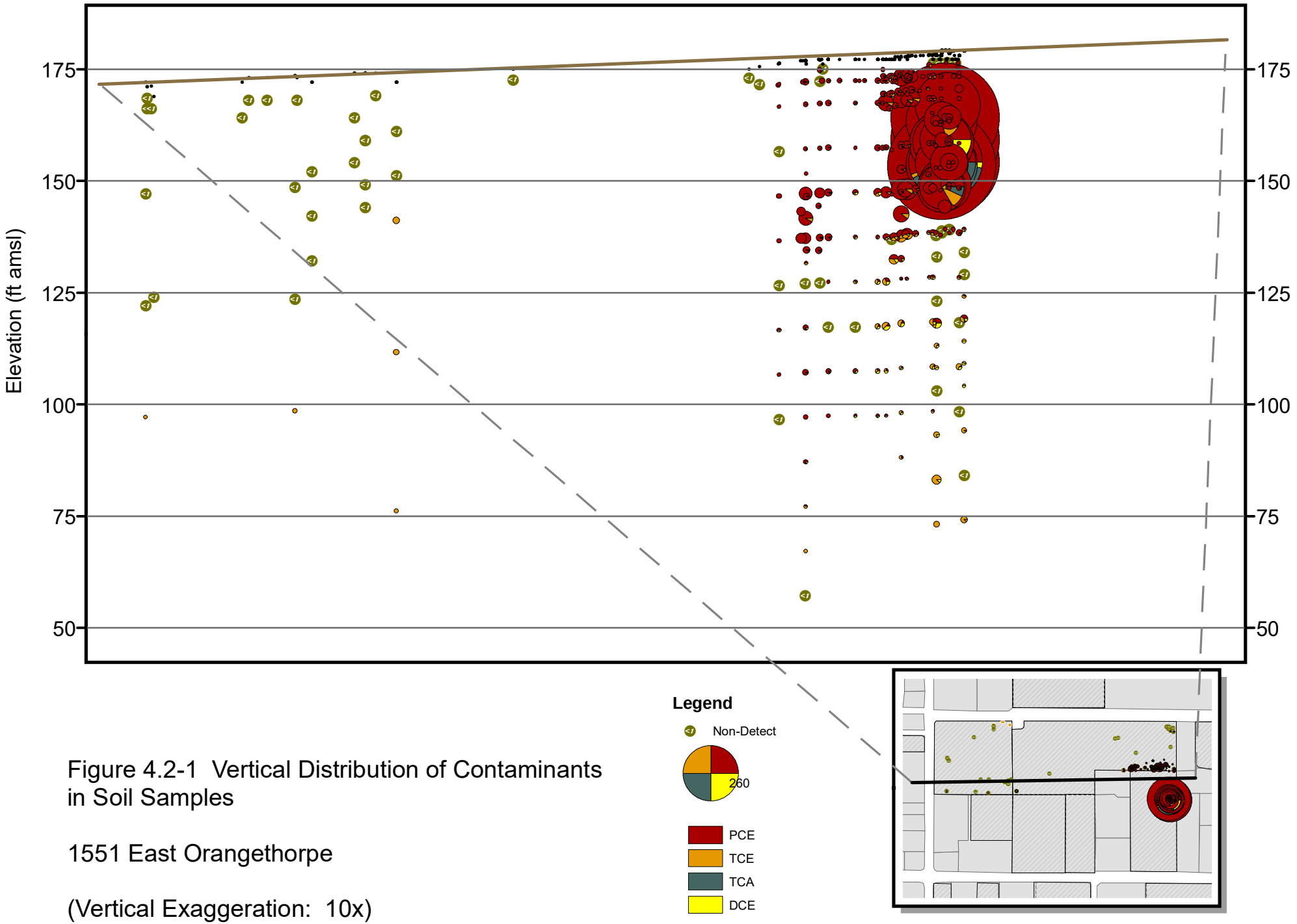
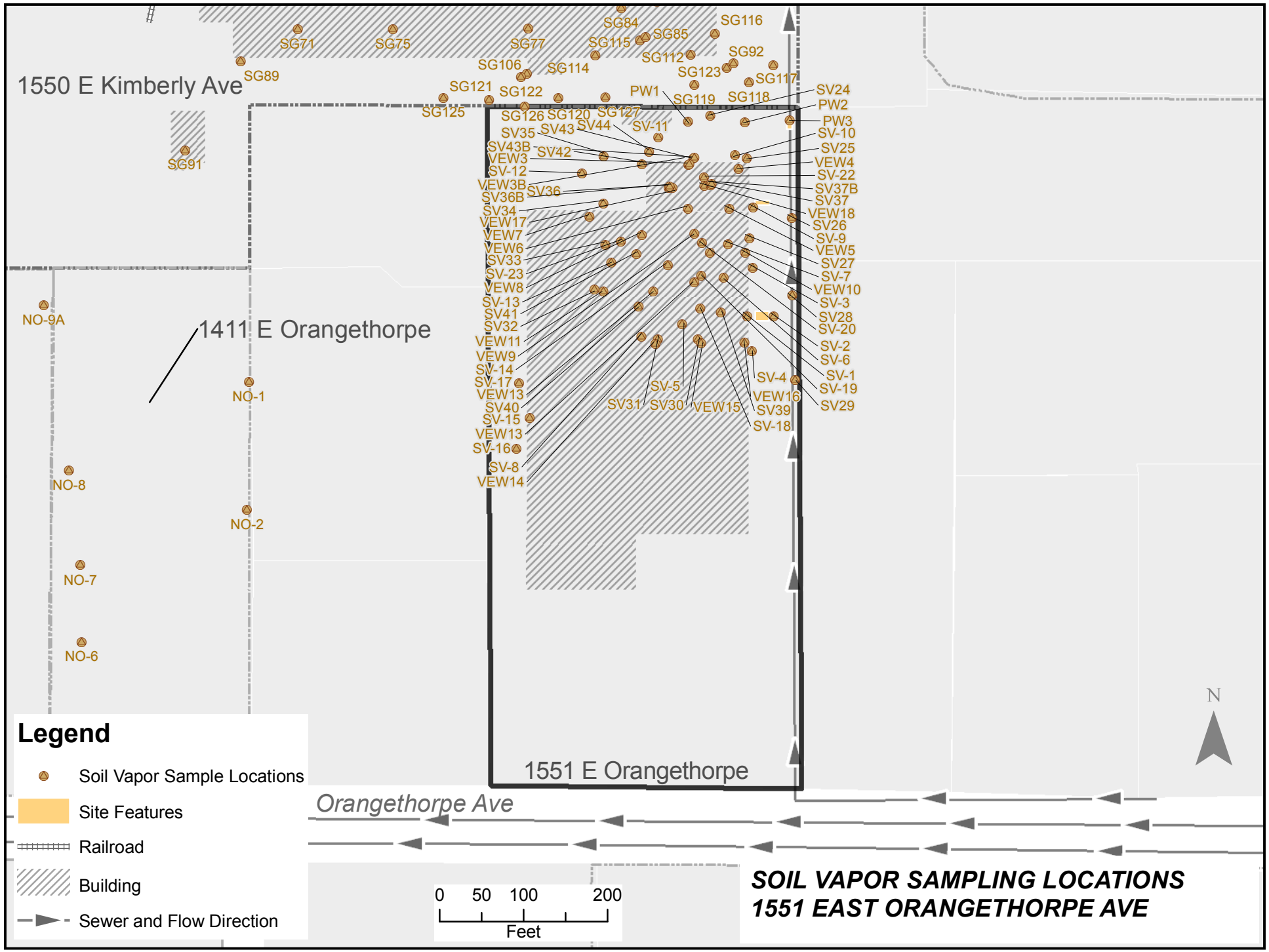


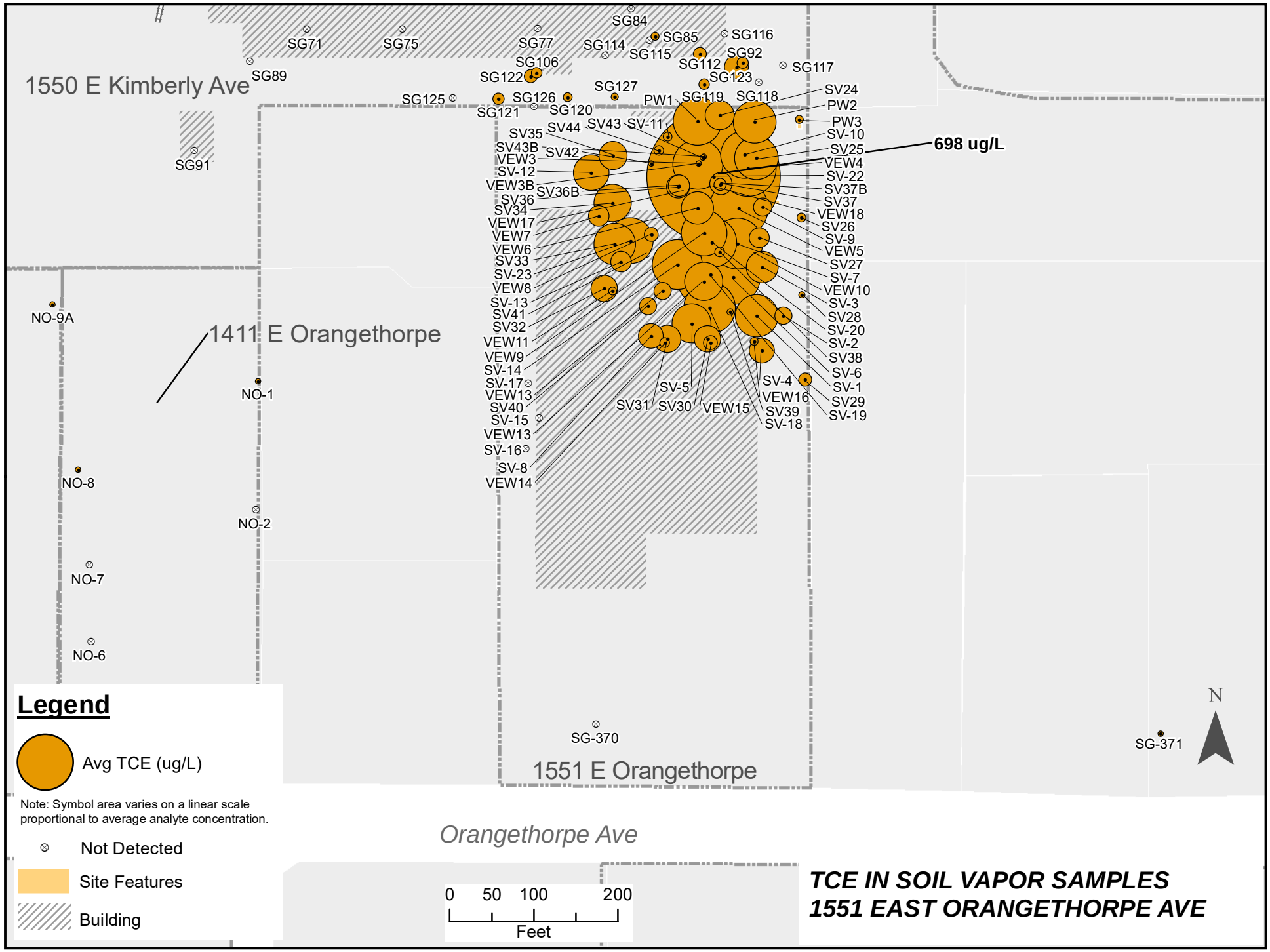
Figure 4.2-1 Vertical Distribution of Contaminants in Soil Samples

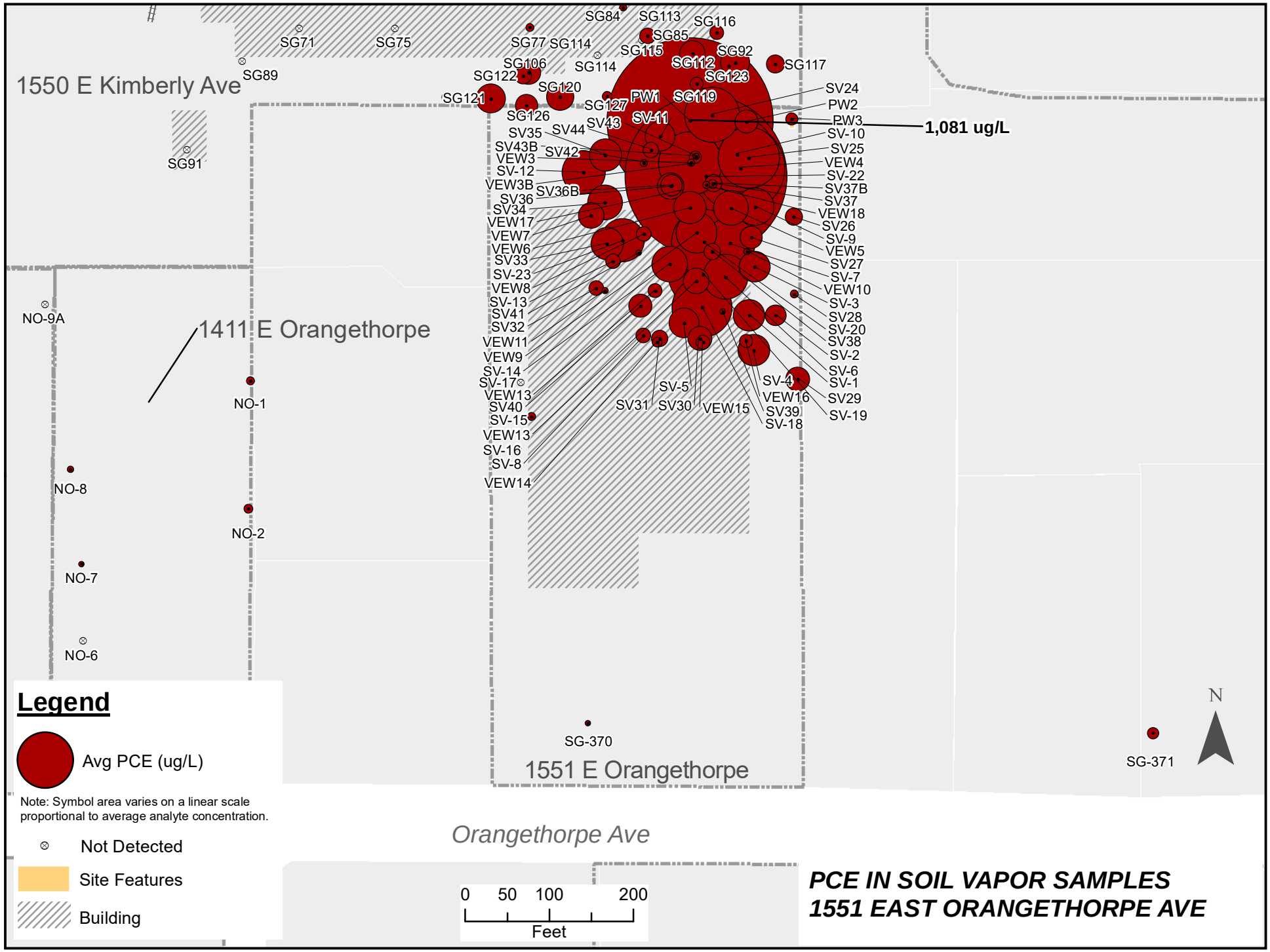
1551 East Orangethorpe

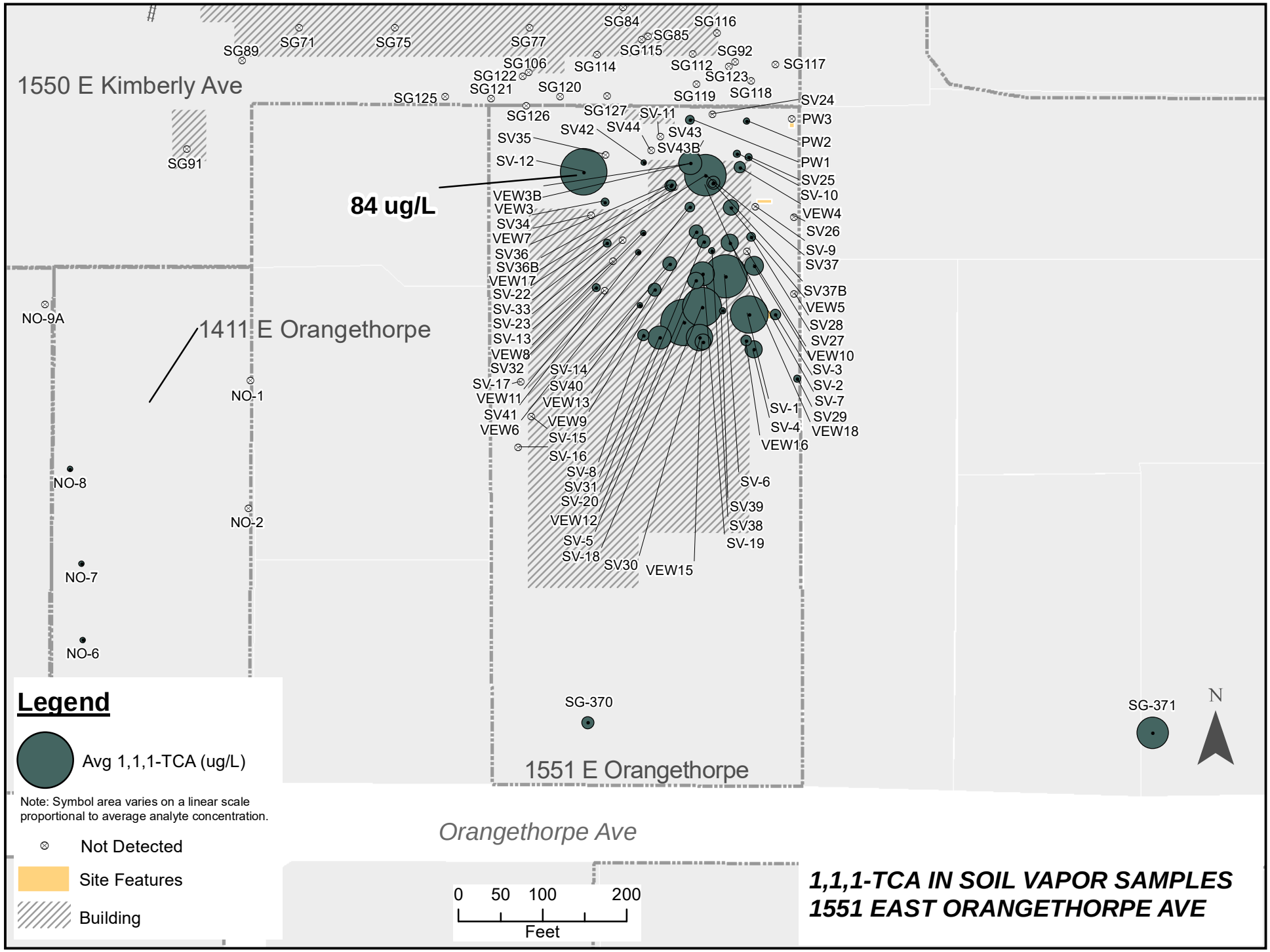
(Vertical Exaggeration: 10x)

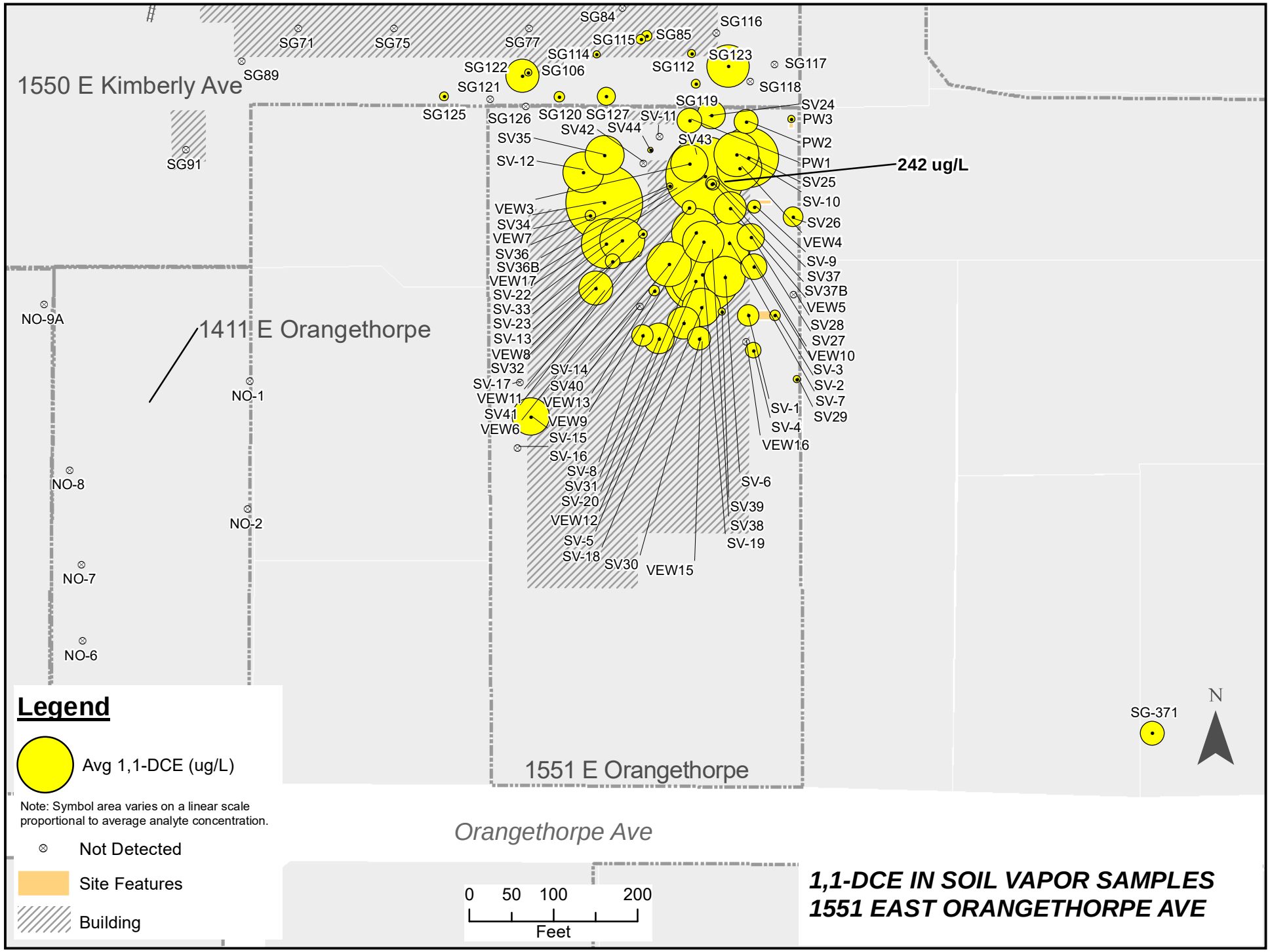
Soil Gas Divider

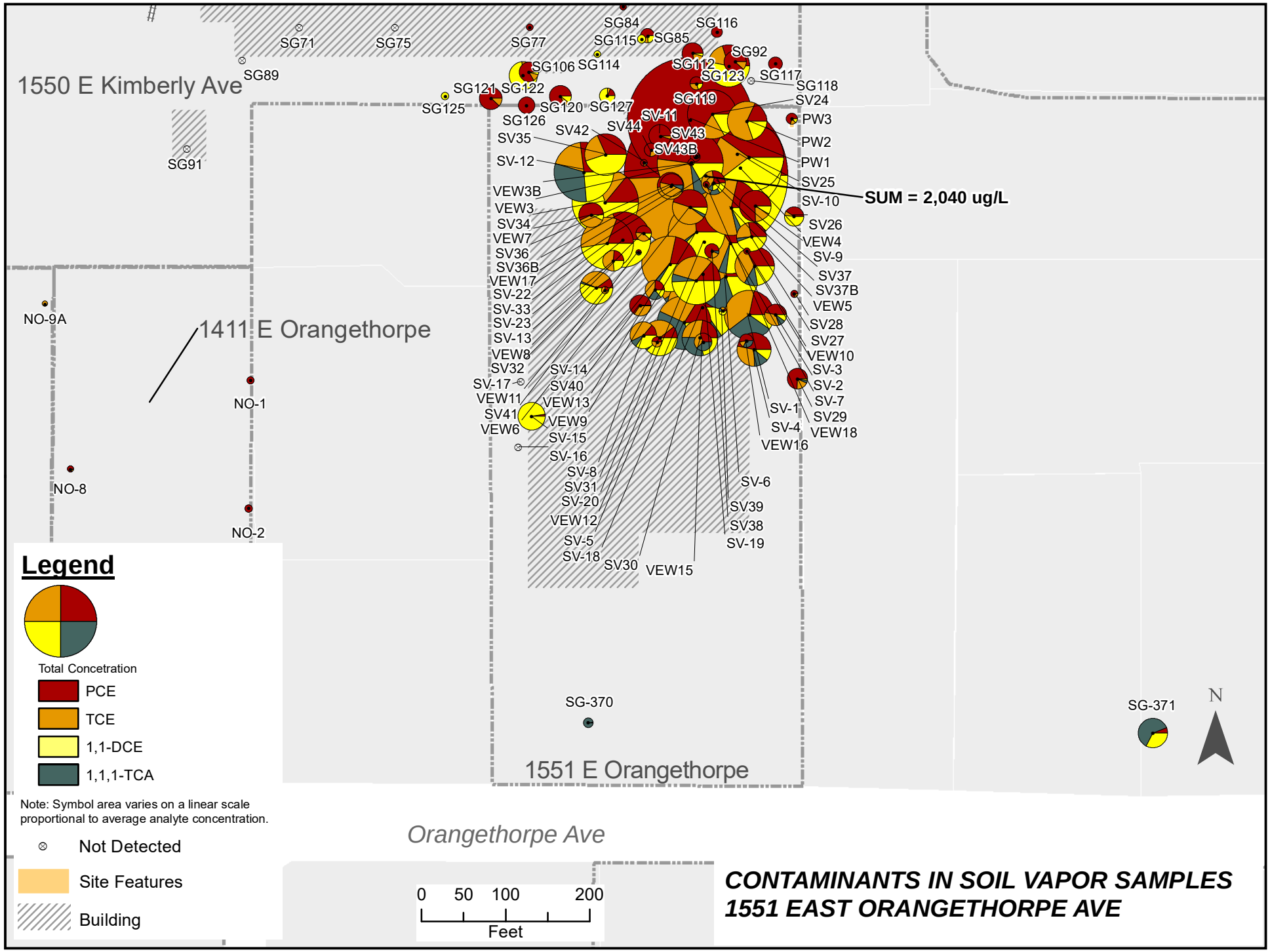

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SG71
SG75
SG77
SG84
SG85
SG116
SG115
SG112
SG92
SG89
SG106
SG114
SG123
SG117
SG121
SG122
PW1
SG119
SG118
SG125
SG126
SG120
SG127
SV24
PW2
PW3
SV-11
SV-10
SV35
SV43
SV44
SV43B
SV42
SV25
VEW3
VEW4
SV-12
SV-22
VEW3B
SV36
SV37B
SV36B
SV37
SV34
VEW18
VEW17
SV26
VEW7
SV-9
VEW6
VEW5
SV33
SV27
SV-23
SV-7
VEW8
VEW10
SV-13
SV-3
SV41
SV28
SV32
SV-20
VEW11
SV-2
VEW9
SV-6
SV-14
SV-1
SV-17
SV-4
SV-19
VEW13
SV-5
VEW16
SV40
SV31
SV30
VEW15
SV39
SV29
SV-15
SV-18
VEW13
SV-16
SV-8
VEW14
SG91
NO-9A
NO-1
NO-8
NO-2
NO-7
NO-6
N
Legend
Soil Vapor Sample Locations
Site Features
Railroad
Building
Sewer and Flow Direction
0 50 100 200
Feet
SOIL VAPOR SAMPLING LOCATIONS
1551 EAST ORANGETHORPE AVE


1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
698 ug/L
SG84
SG71
SG75
SG77
SG114
SG85
SG116
SG115
SG92
SG112
SG117
SG89
SG106
SG122
SG123
SG125
SG126
SG127
PW1
SG119
SG118
SG121
SG120
SG91
SV44
SV43
SV-11
SV35
SV43B
SV42
VEW3
SV-12
VEW3B
SV36B
SV36
SV34
VEW17
VEW7
VEW6
SV33
SV-23
VEW8
SV-13
SV41
SV32
VEW11
VEW9
SV-14
SV-17
VEW13
SV40
SV-15
VEW13
SV-16
SV-8
VEW14
SV24
PW2
PW3
SV-10
SV25
VEW4
SV-22
SV37B
SV37
VEW18
SV26
SV-9
VEW5
SV27
SV-7
VEW10
SV-3
SV28
SV-20
SV-2
SV38
SV-6
SV-1
SV29
SV-19
SV-4
VEW16
SV39
SV-18
SV-5
SV31
SV30
VEW15
NO-9A
NO-1
NO-8
NO-2
NO-7
NO-6
SG-370
SG-371
N
Legend
Avg TCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
TCE IN SOIL VAPOR SAMPLES
1551 EAST ORANGETHORPE AVE

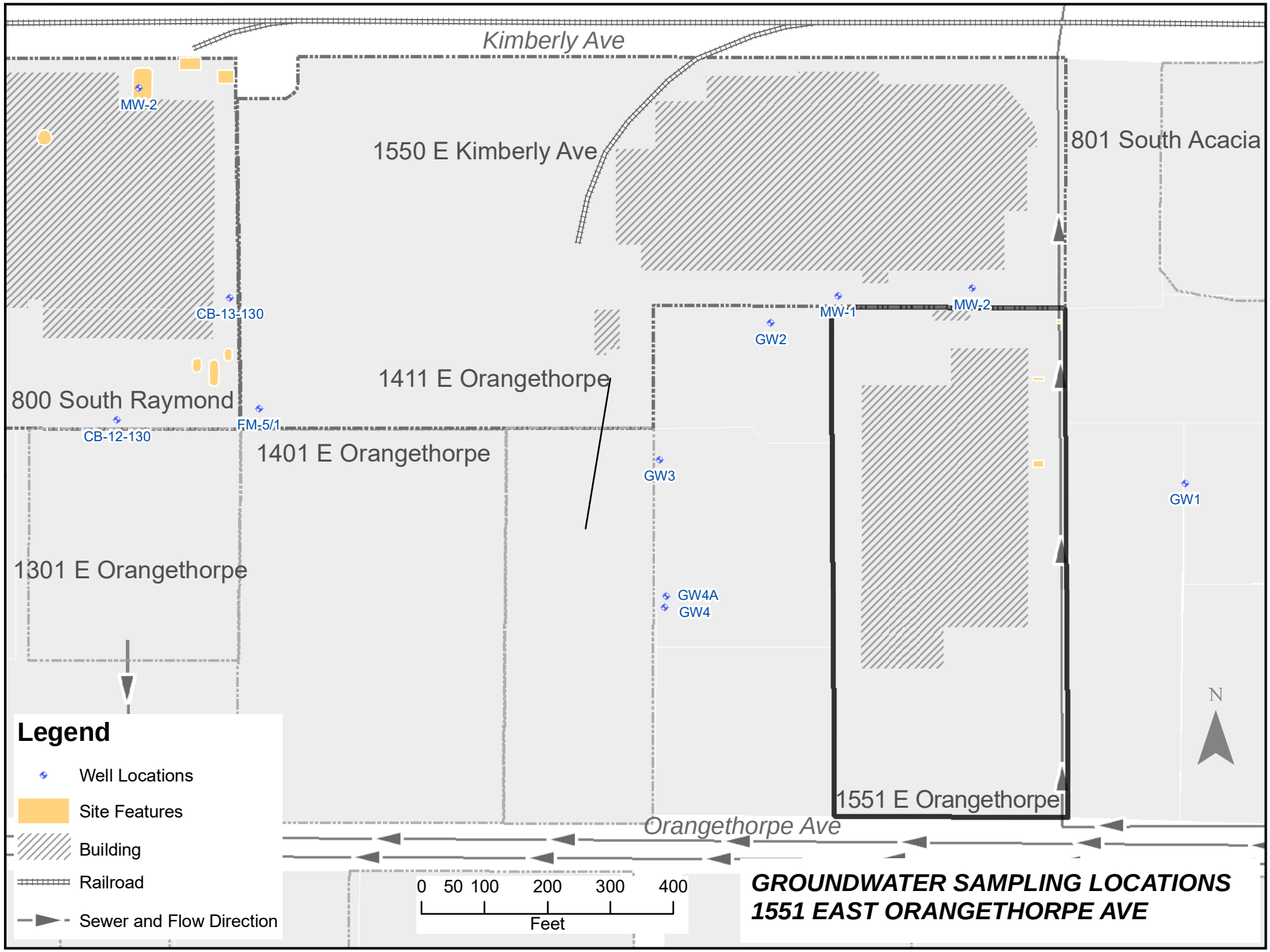

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SG84
SG113
SG116
SG85
SG71
SG75
SG77
SG114
SG115
SG92
SG106
SG114
SG112
SG117
SG89
SG122
SG123
SG120
SG121
PW1
SG119
SG127
SG126
SV-11
SV43
SV44
SV35
SV43B
SV42
VEW3
SV-12
VEW3B
SV36B
SV36
SV34
VEW17
VEW7
VEW6
SV33
SV-23
VEW8
SV-13
SV41
SV32
VEW11
VEW9
SV-14
SV-17
VEW13
SV40
SV-15
VEW13
SV-16
SV-8
VEW14
SV-5
SV31
SV30
VEW15
SV-4
VEW16
SV39
SV-18
SV24
PW2
PW3
1,081 ug/L
SV-10
SV25
VEW4
SV-22
SV37B
SV37
VEW18
SV26
SV-9
VEW5
SV27
SV-7
VEW10
SV-3
SV28
SV-20
SV38
SV-2
SV-6
SV-1
SV29
SV-19
SG91
NO-9A
NO-1
NO-8
NO-2
NO-7
NO-6
SG-370
SG-371
N
Legend
Avg PCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
PCE IN SOIL VAPOR SAMPLES
1551 EAST ORANGETHORPE AVE

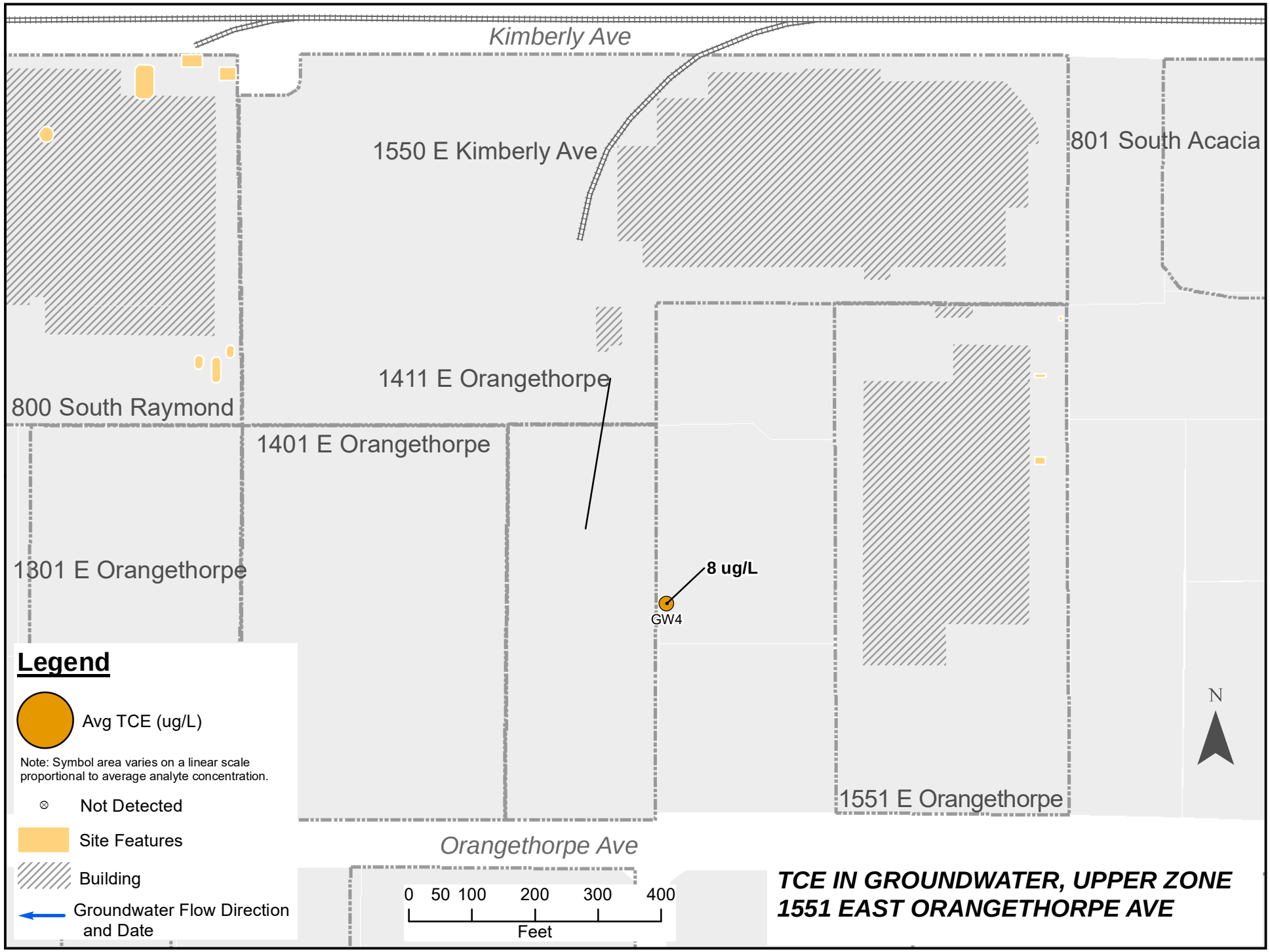

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
84 ug/L
SG84
SG116
SG89
SG71
SG75
SG77
SG85
SG115
SG92
SG106
SG114
SG112
SG117
SG122
SG123
SG121
SG120
SG119
SG118
SG125
SG126
SG127
SV-11
SV24
PW3
SV42
SV44
SV43
SV35
SV43B
PW2
SG91
SV-12
PW1
SV25
VEW3B
SV-10
VEW3
VEW4
SV34
SV26
VEW7
SV-9
SV36
SV37
SV36B
VEW17
SV37B
SV-22
VEW5
SV-33
SV28
NO-9A
SV-23
SV27
SV-13
VEW10
VEW8
SV-3
SV32
SV-14
SV-2
SV-17
SV40
SV-7
NO-1
VEW11
VEW13
SV-1
SV41
VEW9
SV29
VEW6
SV-4
VEW18
SV-15
VEW16
SV-16
NO-8
SV-8
SV-6
SV31
SV-20
SV39
NO-2
VEW12
SV38
SV-5
SV-19
NO-7
SV-18
SV30
VEW15
NO-6
SG-370
SG-371
N
Legend
Avg 1,1,1-TCA (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
1,1,1-TCA IN SOIL VAPOR SAMPLES
1551 EAST ORANGETHORPE AVE

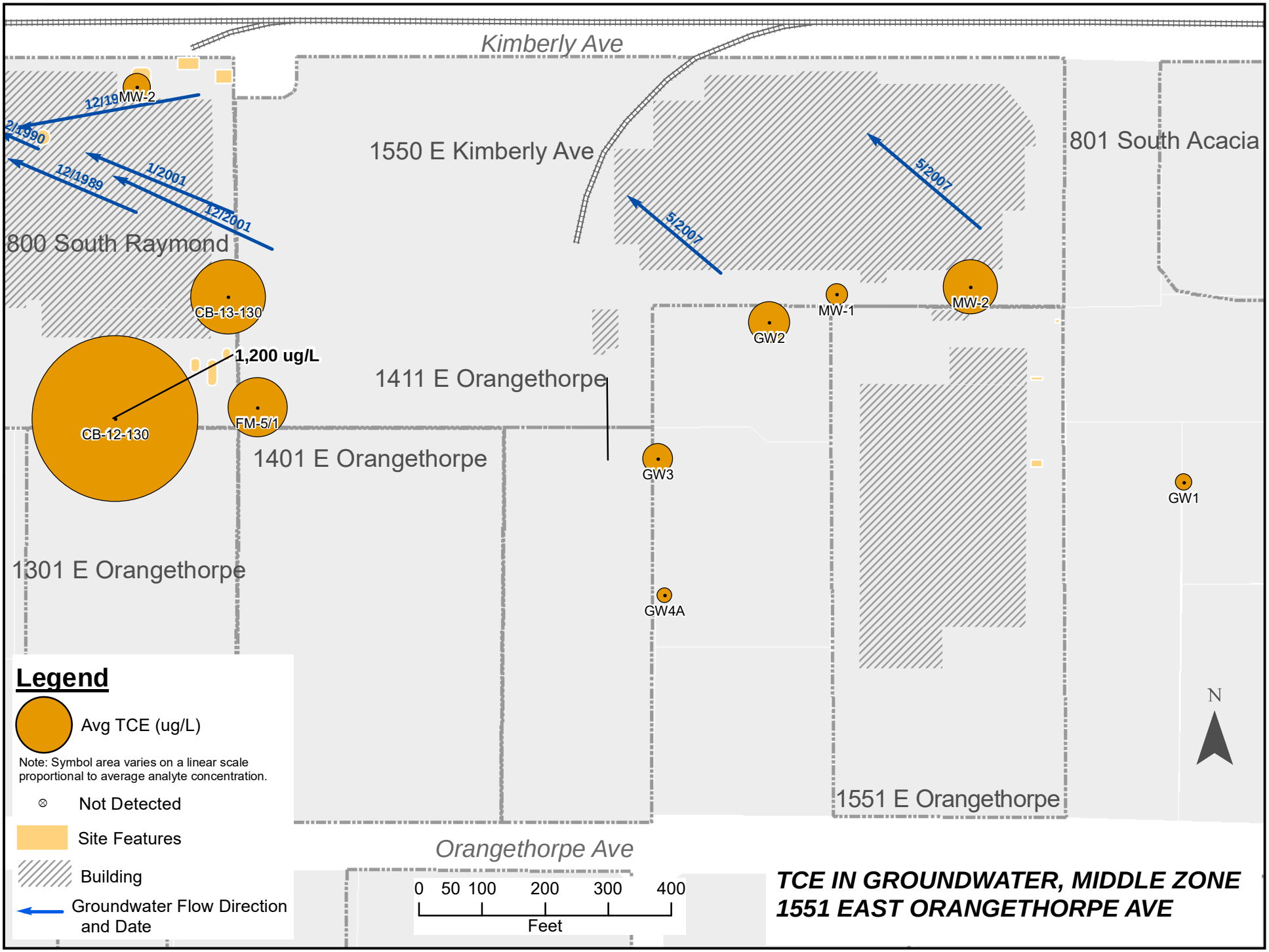

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SG84
SG116
SG71
SG75
SG77
SG115
SG85
SG114
SG123
SG122
SG106
SG112
SG117
SG89
SG121
SG118
SG119
SG125
SG126
SG120
SG127
SV-11
SV24
PW3
SV42
SV44
SV35
SV43
PW2
SG91
SV-12
PW1
242 ug/L
SV25
VEW3
SV-10
SV34
SV26
VEW7
VEW4
SV36
SV-9
SV36B
SV37
VEW17
SV37B
SV-22
VEW5
SV-33
SV28
SV-23
SV27
SV-13
VEW10
VEW8
SV-3
SV32
SV-14
SV-2
SV-17
SV40
SV-7
VEW11
VEW13
SV-1
SV29
SV41
VEW9
SV-4
VEW6
SV-15
VEW16
SV-16
SV-8
SV-6
SV31
SV-20
SV39
VEW12
SV38
SV-5
SV-19
SV-18
SV30
VEW15
NO-9A
NO-1
NO-8
NO-2
NO-7
NO-6
SG-371
N
Legend
Avg 1,1-DCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
1,1-DCE IN SOIL VAPOR SAMPLES
1551 EAST ORANGETHORPE AVE

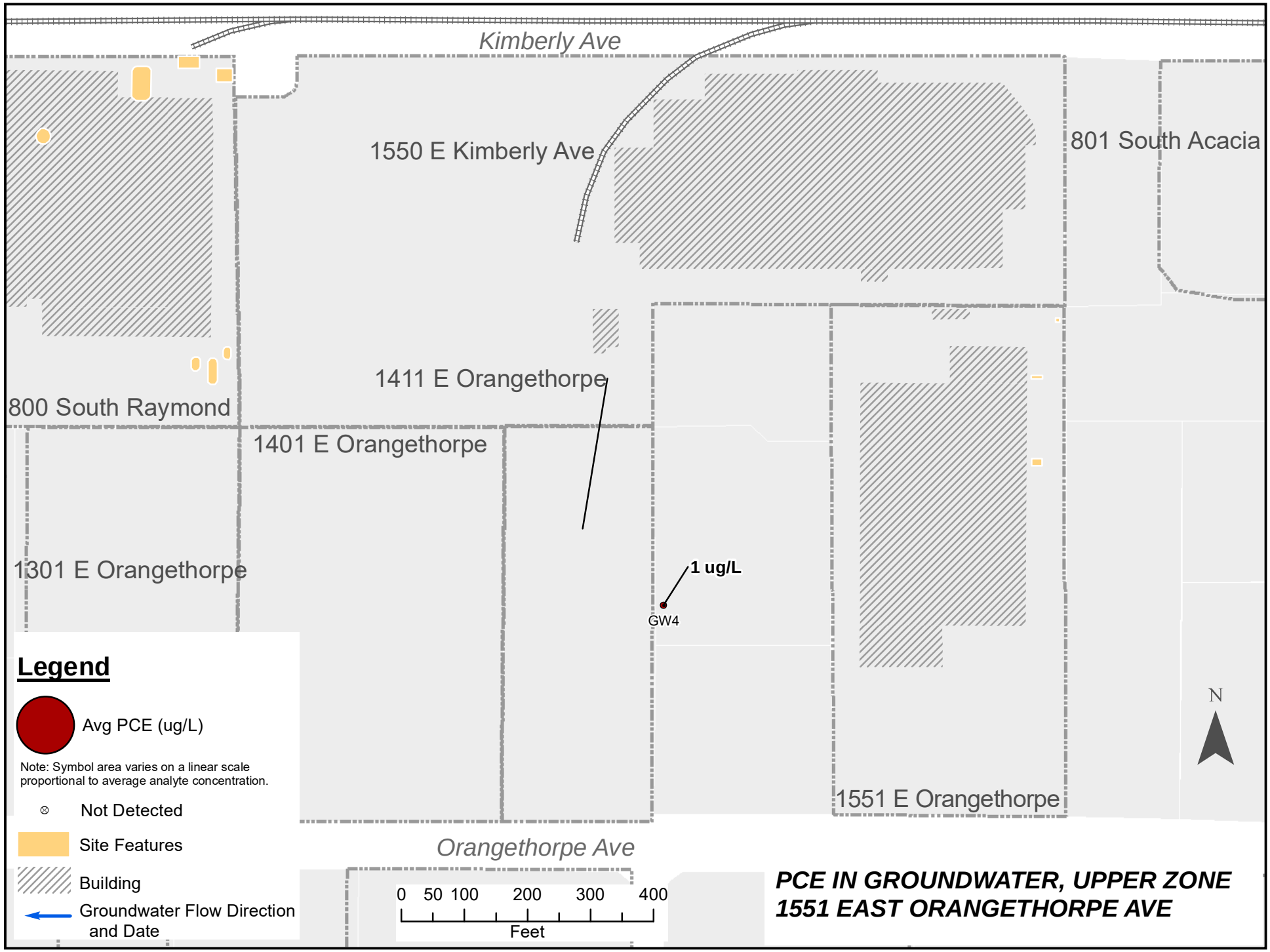

1550 E Kimberly Ave
1411 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
SG71
SG75
SG77
SG84
SG115
SG116
SG85
SG92
SG112
SG123
SG117
SG118
SG89
SG106
SG114
SG121
SG122
SG125
SG120
SG127
SG126
SG119
SV24
PW3
PW2
PW1
SV25
SV-10
SV26
VEW4
SV-9
SV37
SV37B
VEW5
SV28
SV27
VEW10
SV-3
SV-2
SV-7
SV29
VEW18
SV-1
SV-4
VEW16
SV-6
SV39
SV38
SV-19
VEW15
SV30
SV-18
SV-5
VEW12
SV-20
SV31
SV-8
SV-16
SV-15
VEW9
VEW13
SV40
SV-14
SV-11
SV43
SV43B
SV44
SV42
SV35
SV-12
VEW3B
VEW3
SV34
VEW7
SV36
SV36B
VEW17
SV-22
SV-33
SV-23
SV-13
VEW8
SV32
SV-17
VEW11
SV41
VEW6
SUM = 2,040 ug/L
SG91
NO-9A
NO-1
NO-8
NO-2
SG-370
SG-371
N
Legend
Total Concetration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0 50 100 200
Feet
CONTAMINANTS IN SOIL VAPOR SAMPLES
1551 EAST ORANGETHORPE AVE

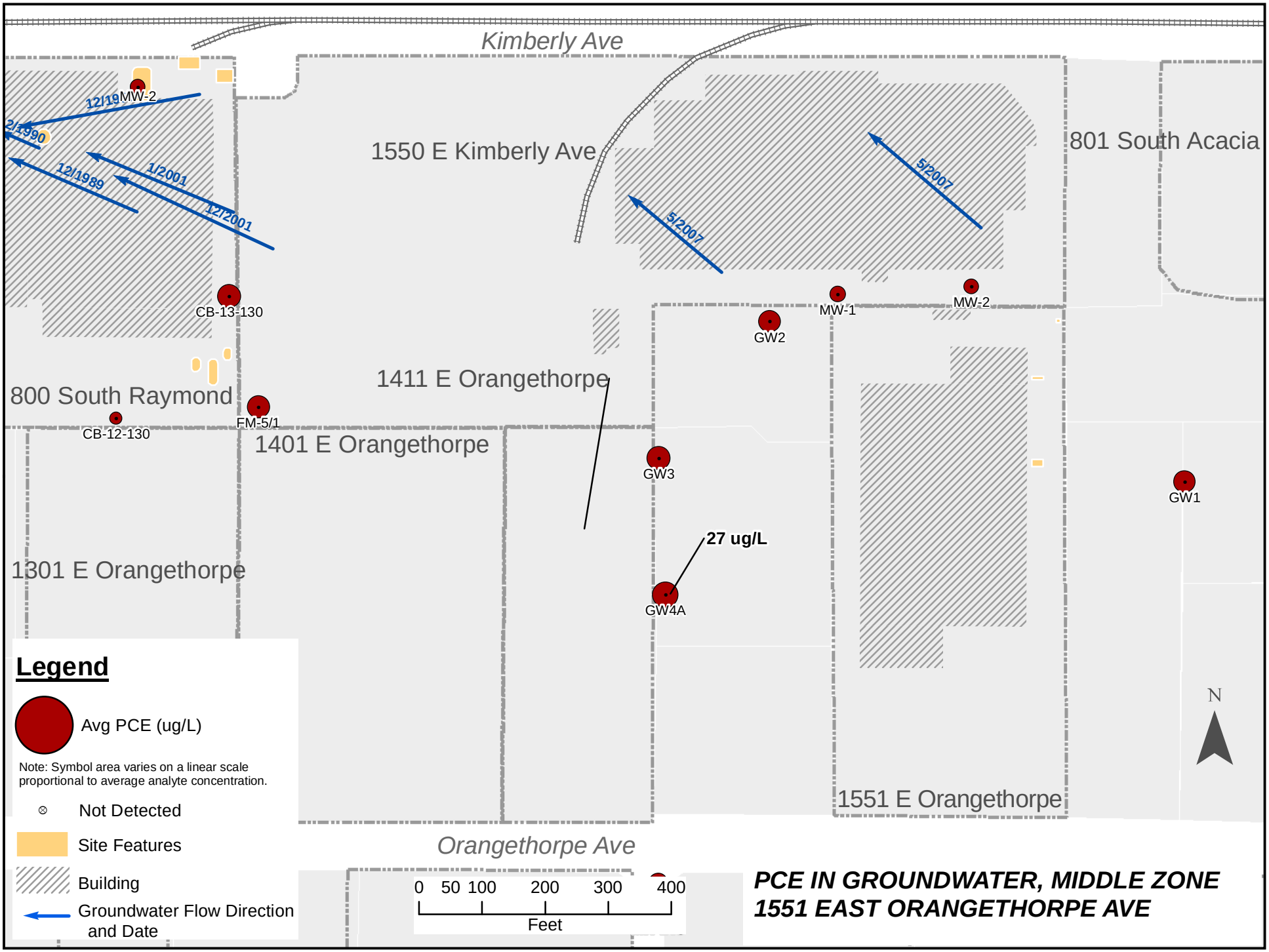
Groundwater Divider

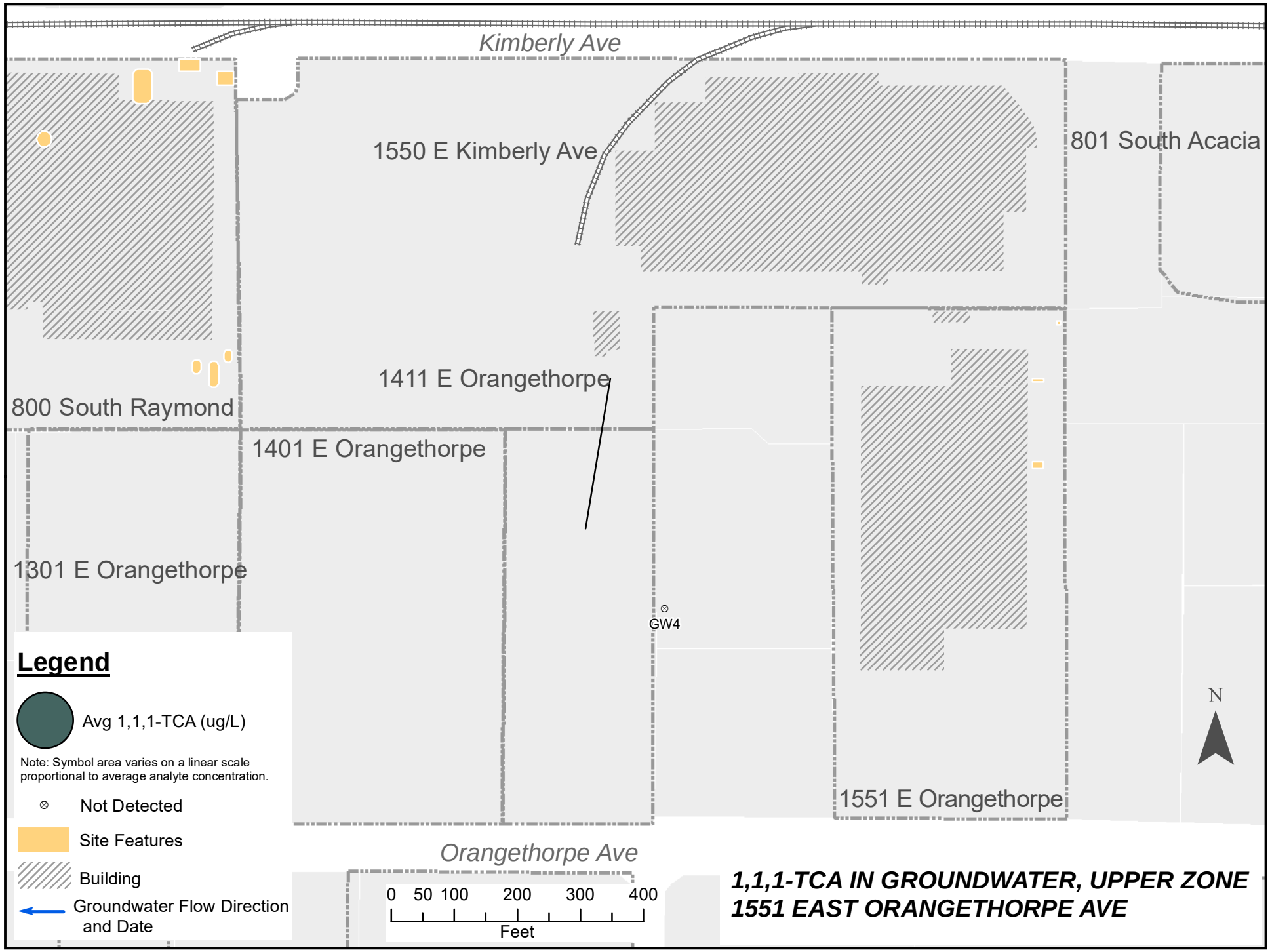

Kimberly Ave
MW-2
1550 E Kimberly Ave
801 South Acacia
CB-13-130
MW-1
MW-2
GW2
1411 E Orangethorpe
800 South Raymond
FM-5/1
CB-12-130
1401 E Orangethorpe
GW3
GW1
1301 E Orangethorpe
GW4A
GW4
N
1551 E Orangethorpe
Orangethorpe Ave
Legend
Well Locations
Site Features
Building
Railroad
Sewer and Flow Direction
0 50 100 200 300 400
Feet
GROUNDWATER SAMPLING LOCATIONS
1551 EAST ORANGETHORPE AVE

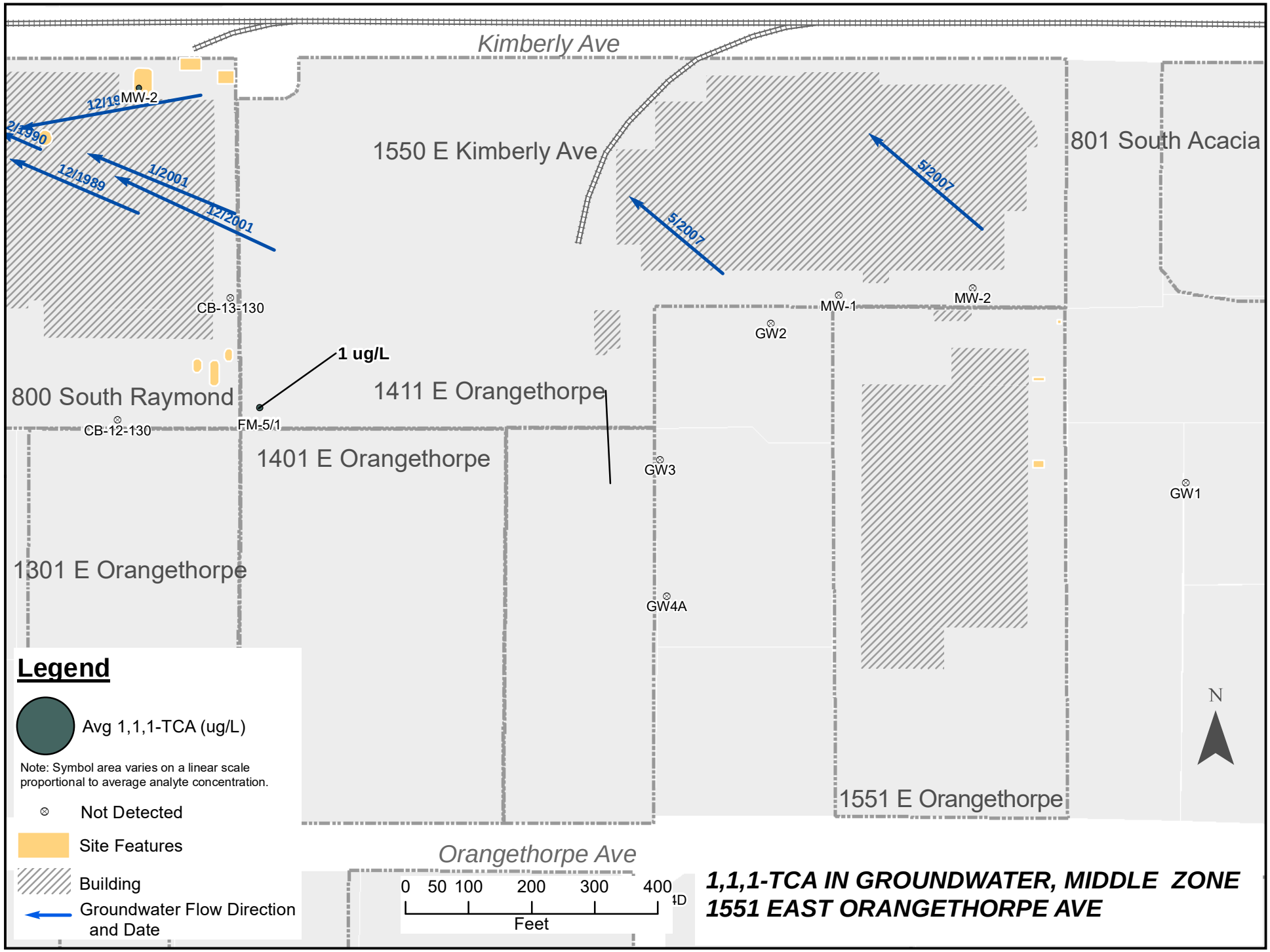

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 South Raymond
1401 E Orangethorpe
1301 E Orangethorpe
8 ug/L
GW4
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg TCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
TCE IN GROUNDWATER, UPPER ZONE
1551 EAST ORANGETHORPE AVE

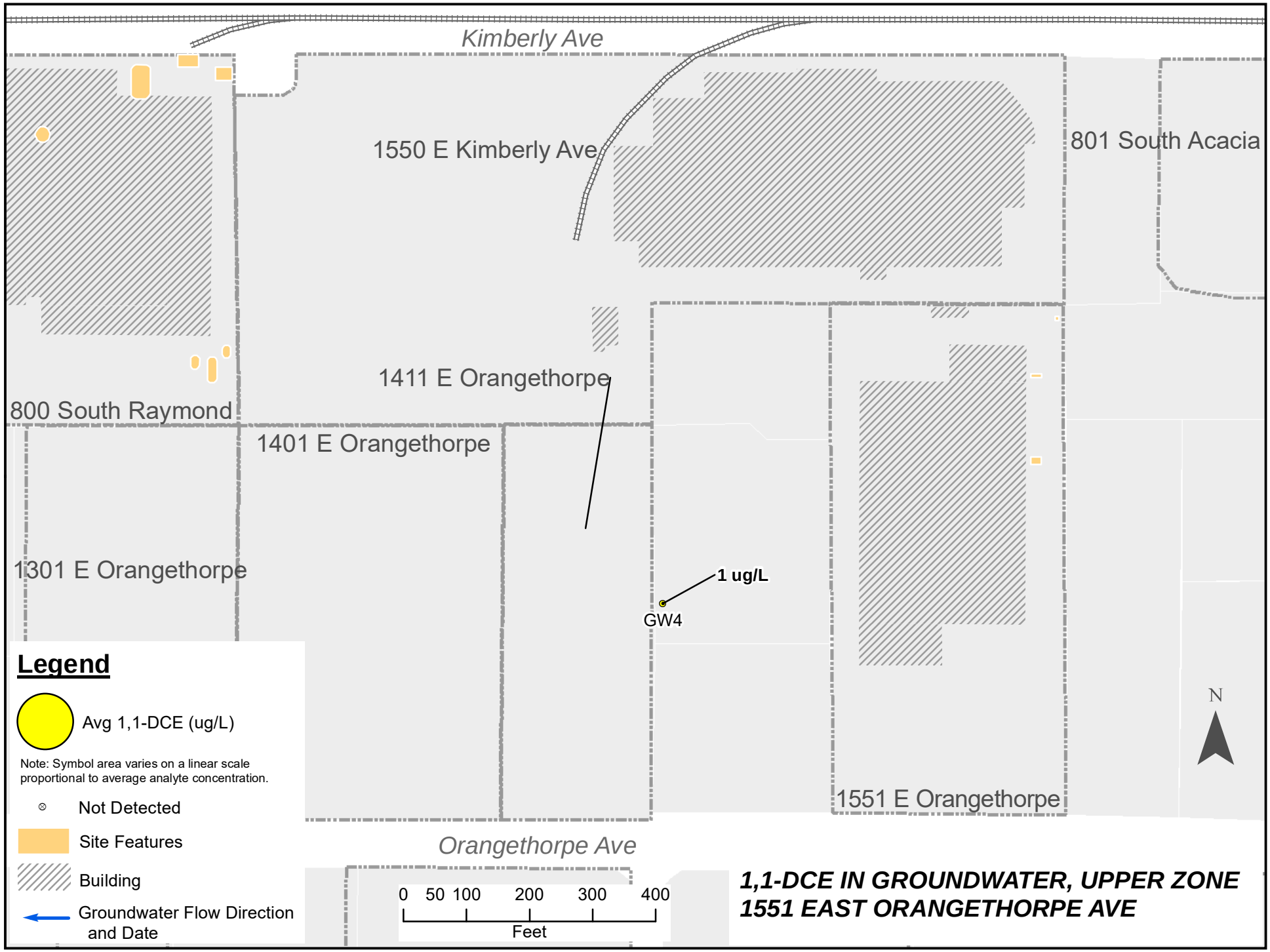

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
800 South Raymond
1411 E Orangethorpe
1401 E Orangethorpe
1301 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
MW-2
12/19
2/1990
12/1989
1/2001
12/2001
5/2007
5/2007
CB-13-130
1,200 ug/L
CB-12-130
FM-5/1
MW-1
MW-2
GW2
GW3
GW1
GW4A
N
Legend
Avg TCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
TCE IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE

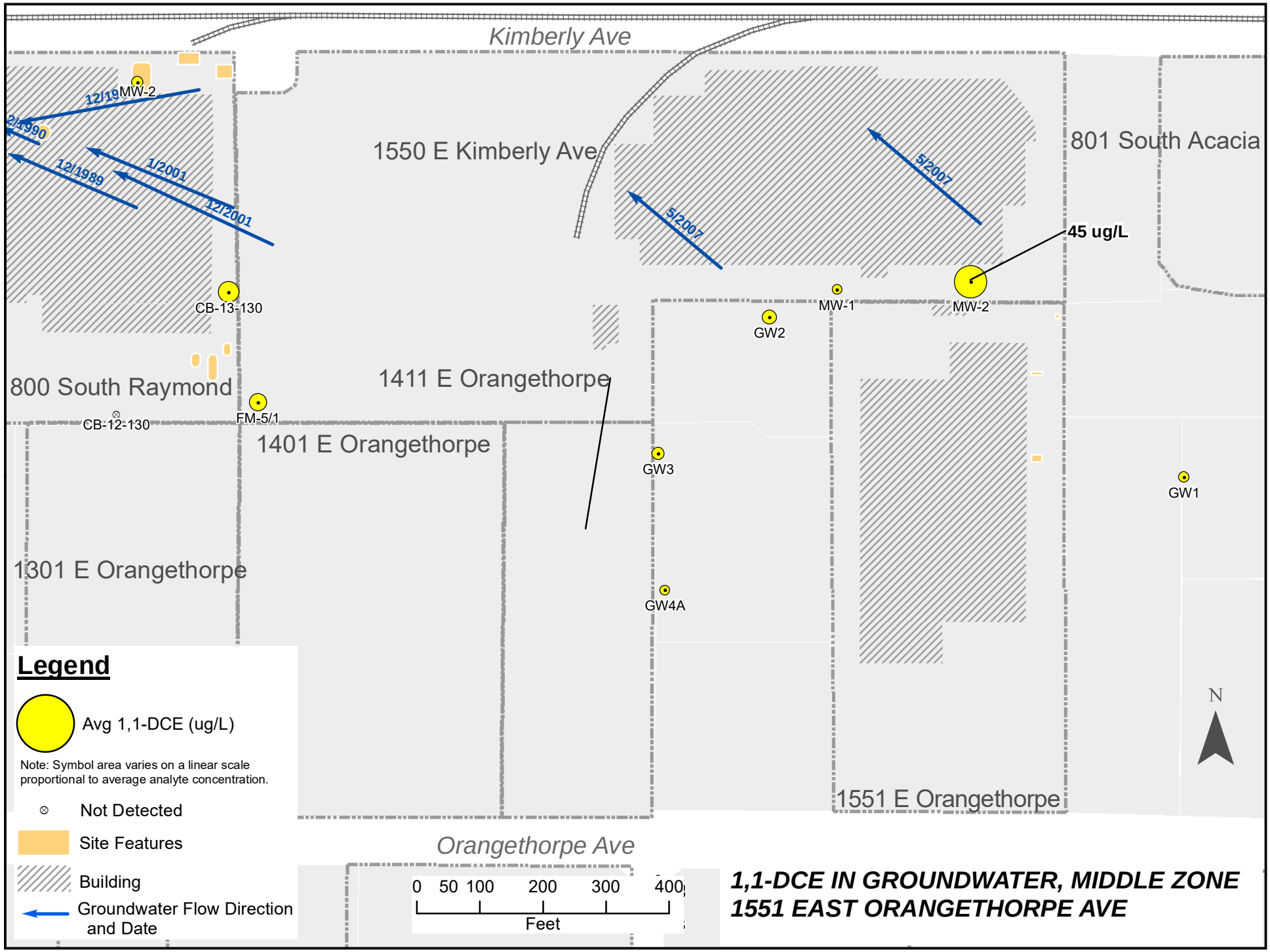

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 South Raymond
1401 E Orangethorpe
1301 E Orangethorpe
1 ug/L
GW4
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg PCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
PCE IN GROUNDWATER, UPPER ZONE
1551 EAST ORANGETHORPE AVE

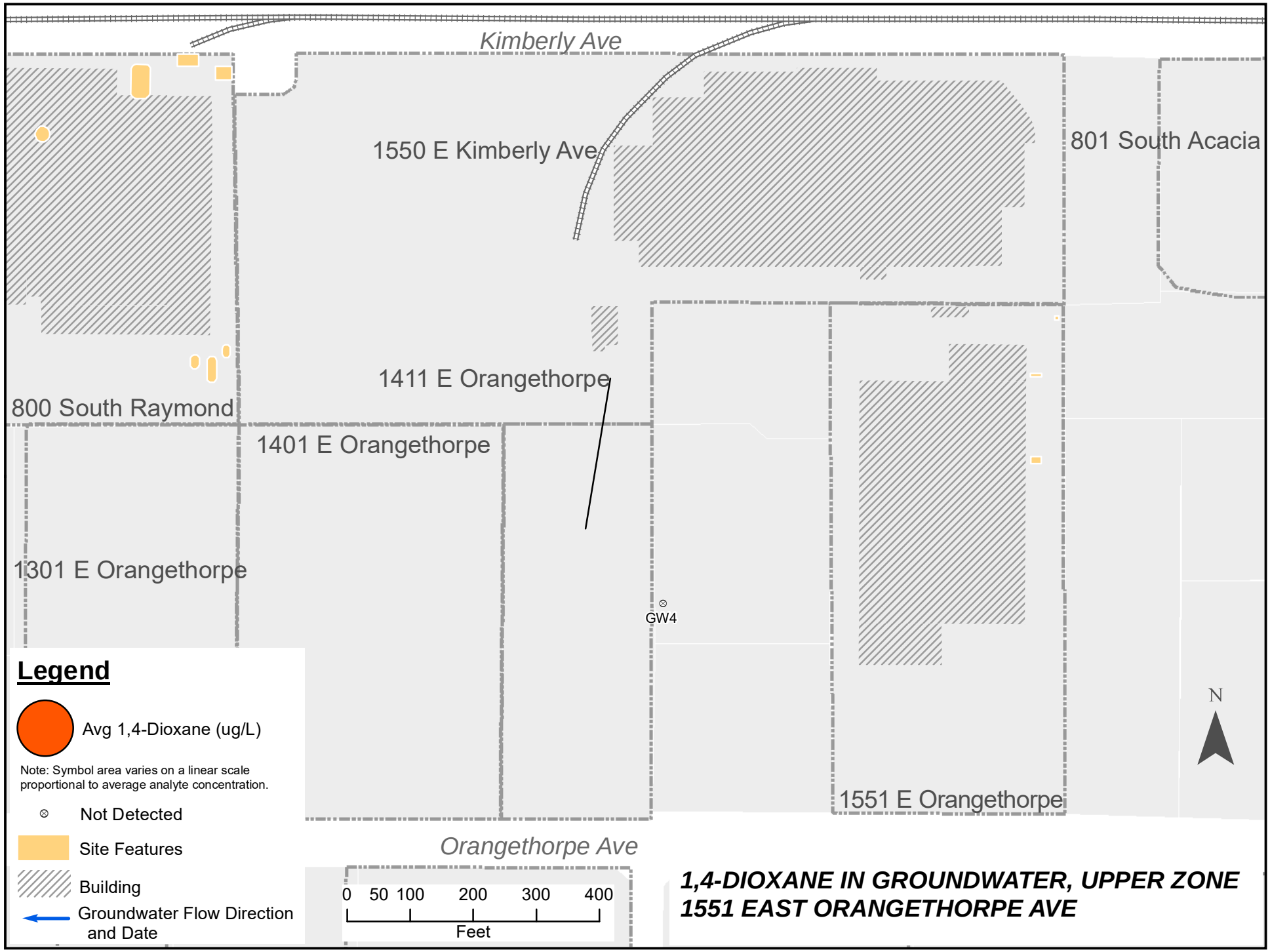

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 South Raymond
1401 E Orangethorpe
1301 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
MW-2
12/19
2/1990
12/1989
1/2001
1/2/2001
5/2007
5/2007
CB-13-130
MW-1
MW-2
GW2
FM-5/1
CB-12-130
GW3
GW1
27 ug/L
GW4A
Legend
Avg PCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
N
PCE IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE

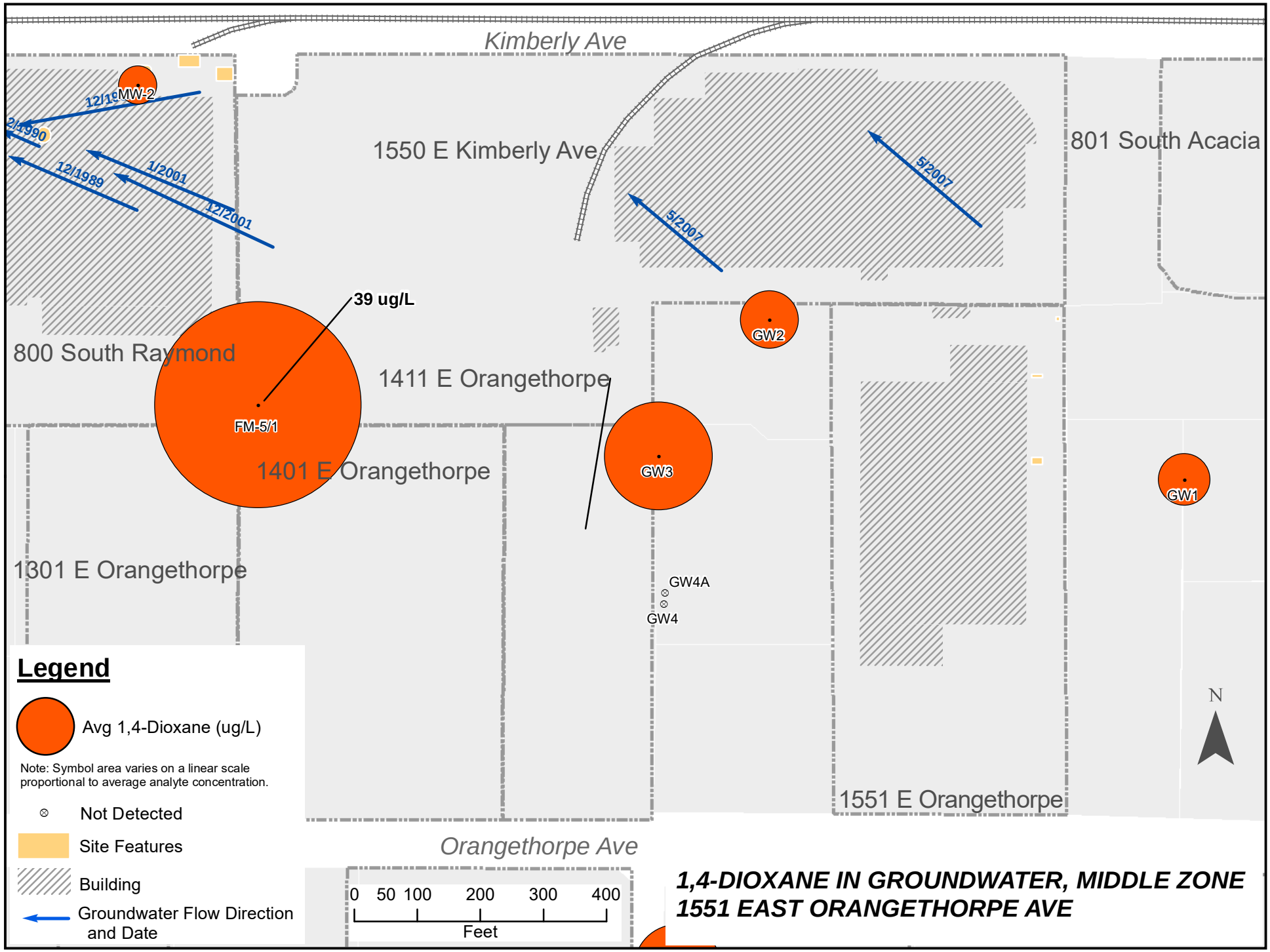

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 South Raymond
1401 E Orangethorpe
1301 E Orangethorpe
GW4
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1,1-TCA (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
1,1,1-TCA IN GROUNDWATER, UPPER ZONE
1551 EAST ORANGETHORPE AVE

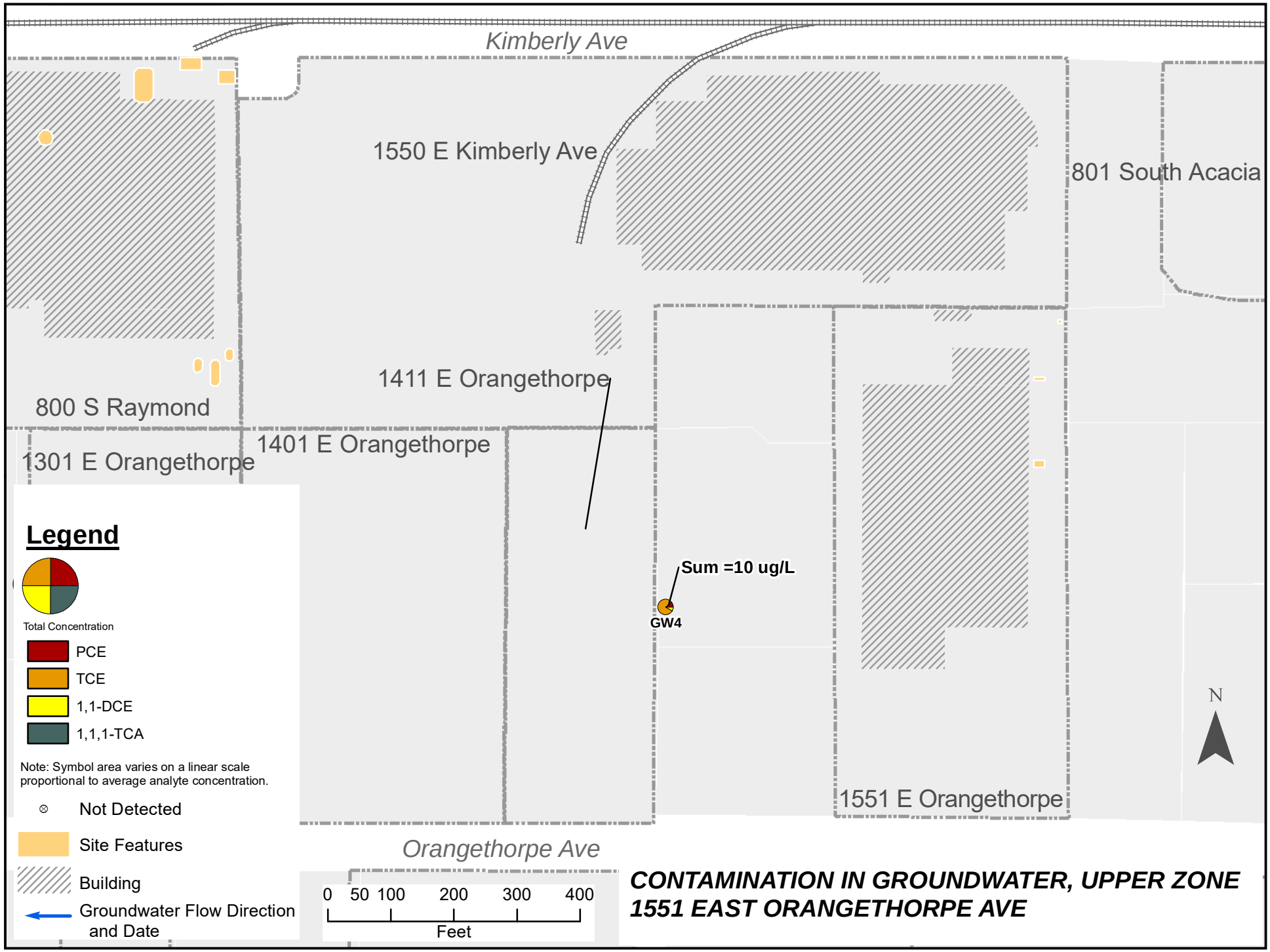

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
MW-2
12/19
2/1990
12/1989
1/2001
12/2001
5/2007
5/2007
CB-13-130
MW-1
MW-2
GW2
1 ug/L
800 South Raymond
1411 E Orangethorpe
CB-12-130
FM-5/1
1401 E Orangethorpe
GW3
GW1
1301 E Orangethorpe
GW4A
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1,1-TCA (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
1,1,1-TCA IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE

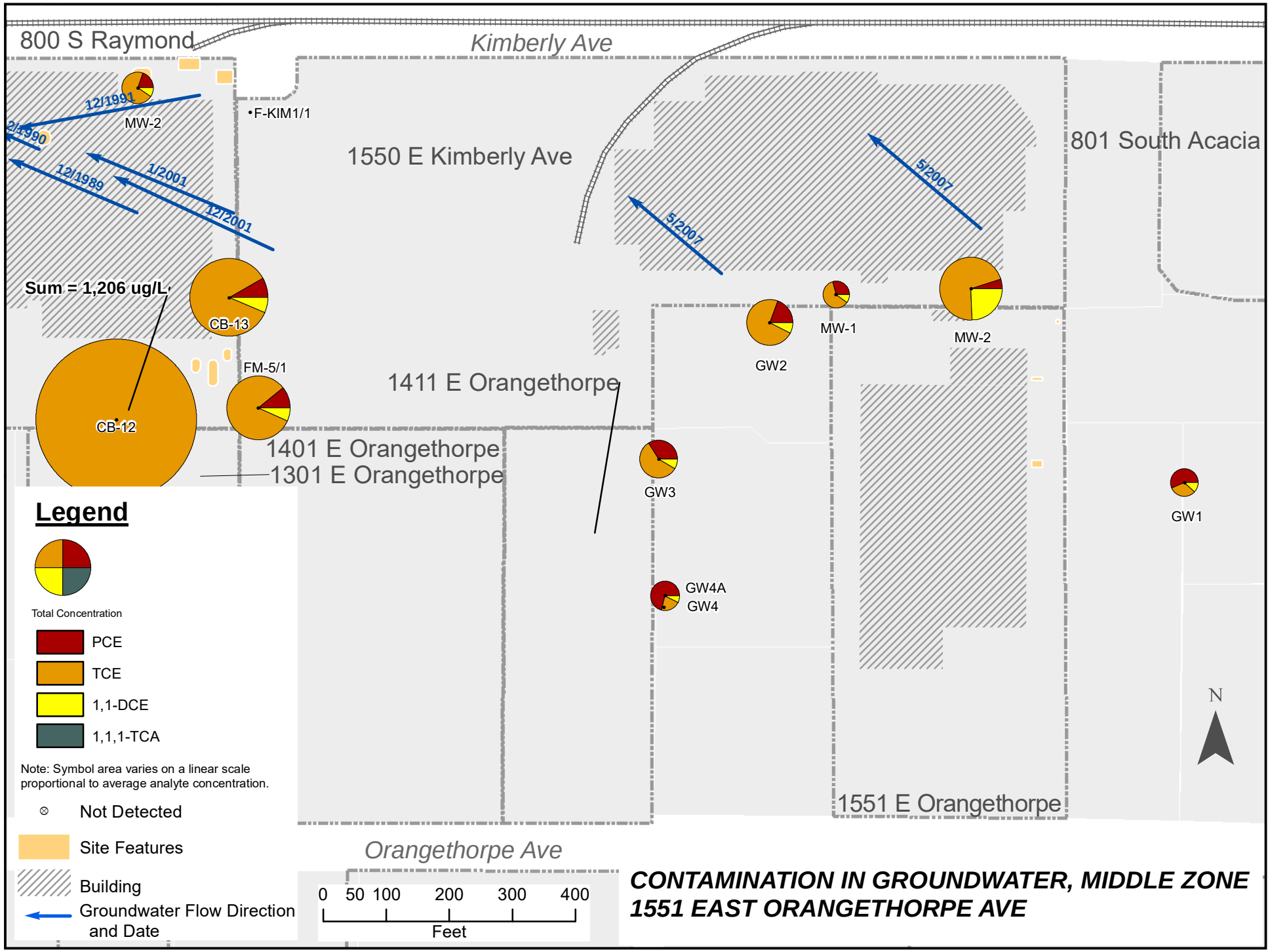

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 South Raymond
1401 E Orangethorpe
1301 E Orangethorpe
1 ug/L
GW4
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1-DCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
1,1-DCE IN GROUNDWATER, UPPER ZONE
1551 EAST ORANGETHORPE AVE

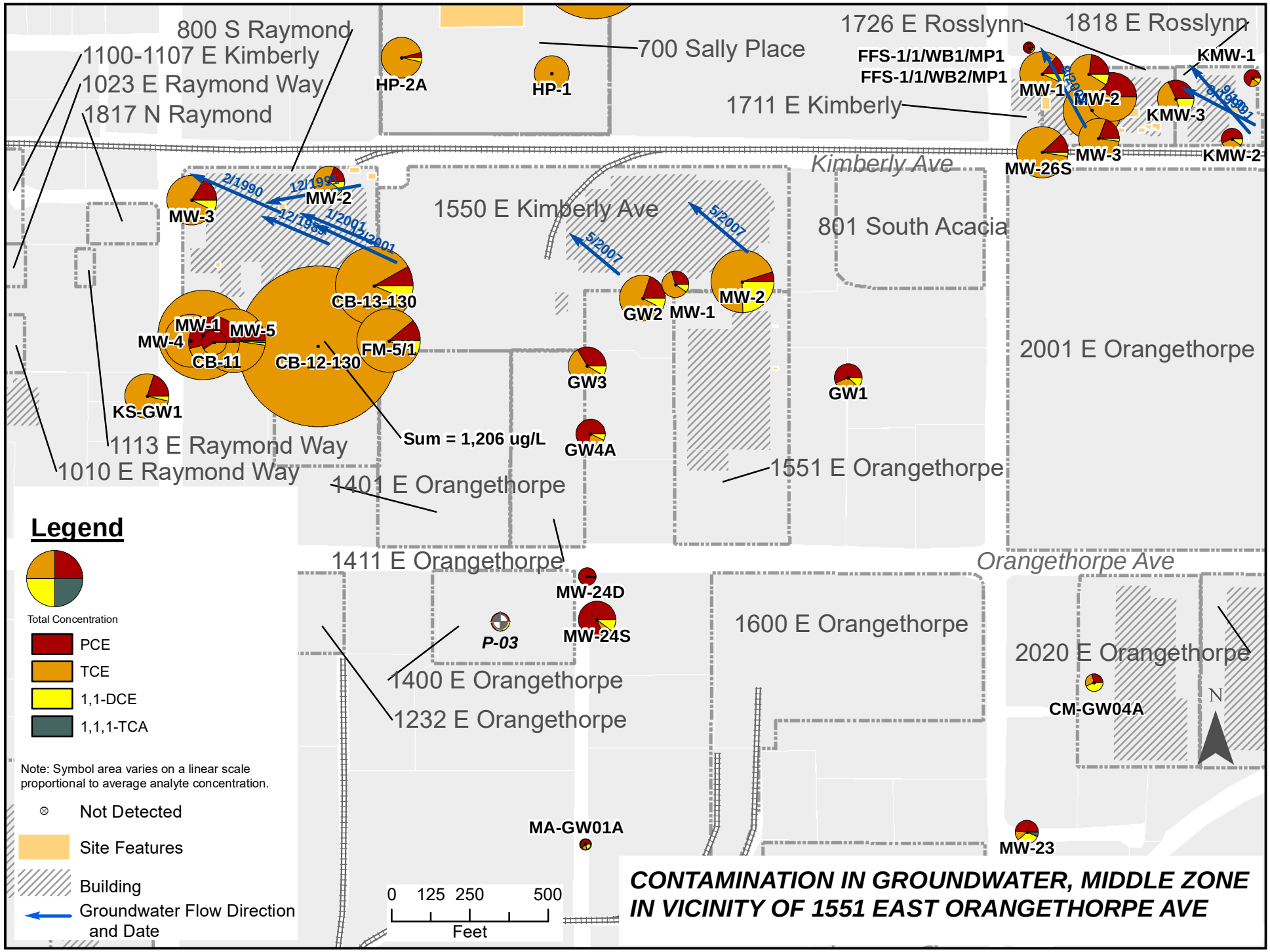

Kimberly Ave
MW-2
12/19
2/1990
12/1989
1/2001
12/2001
1550 E Kimberly Ave
5/2007
5/2007
801 South Acacia
45 ug/L
CB-13-130
MW-1
MW-2
GW2
800 South Raymond
1411 E Orangethorpe
CB-12-130
FM-5/1
1401 E Orangethorpe
GW3
GW1
1301 E Orangethorpe
GW4A
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,1-DCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
1,1-DCE IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE


Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 South Raymond
1401 E Orangethorpe
1301 E Orangethorpe
GW4
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Avg 1,4-Dioxane (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
1,4-DIOXANE IN GROUNDWATER, UPPER ZONE
1551 EAST ORANGETHORPE AVE

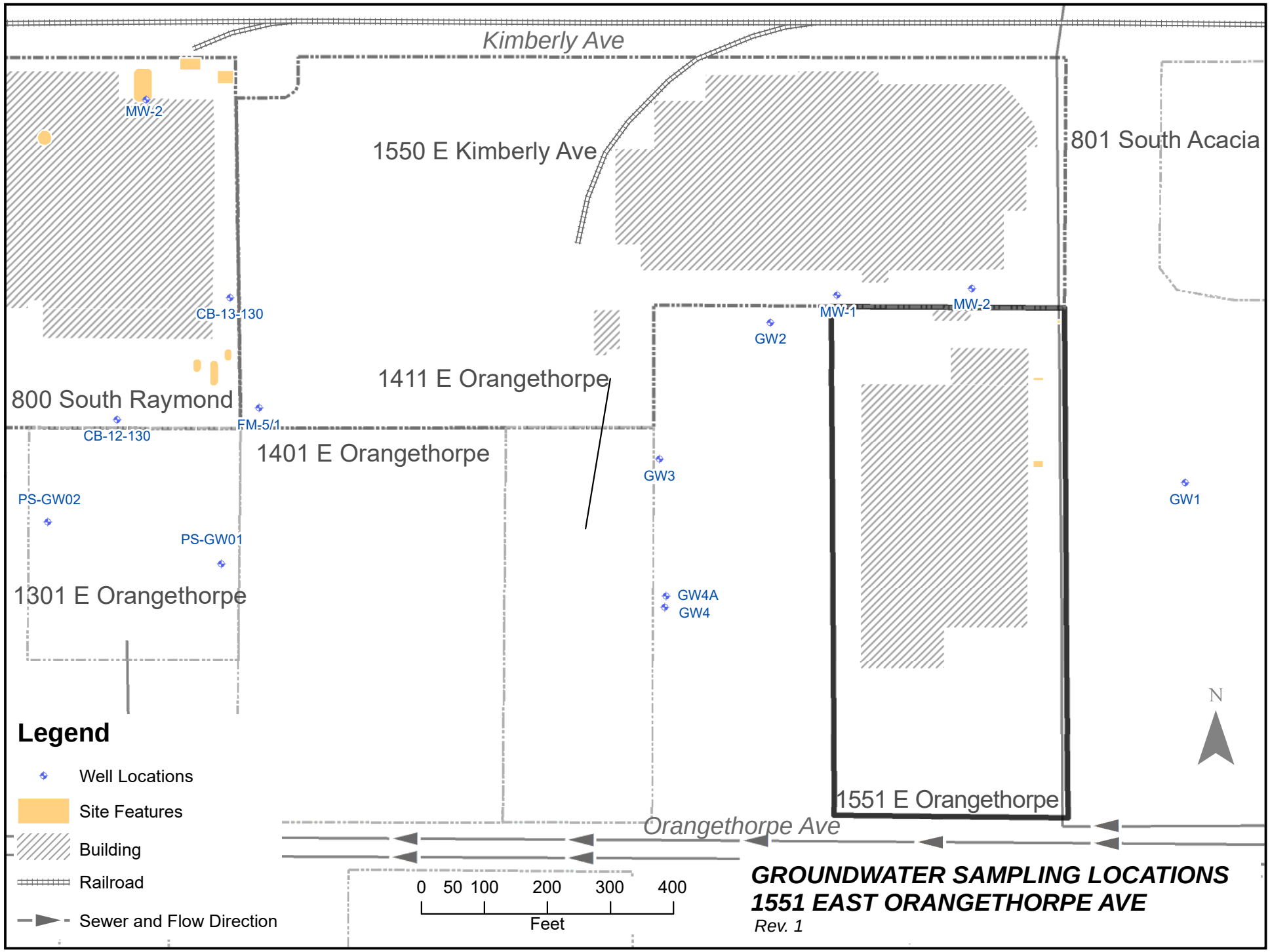

Kimberly Ave
MW-2
12/19
2/1990
12/1989
1/2001
12/2001
1550 E Kimberly Ave
5/2007
5/2007
801 South Acacia
39 ug/L
GW2
800 South Raymond
1411 E Orangethorpe
FM-5/1
1401 E Orangethorpe
GW3
GW1
1301 E Orangethorpe
GW4A
GW4
1551 E Orangethorpe
Orangethorpe Ave
Legend
Avg 1,4-Dioxane (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
N
1,4-DIOXANE IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE

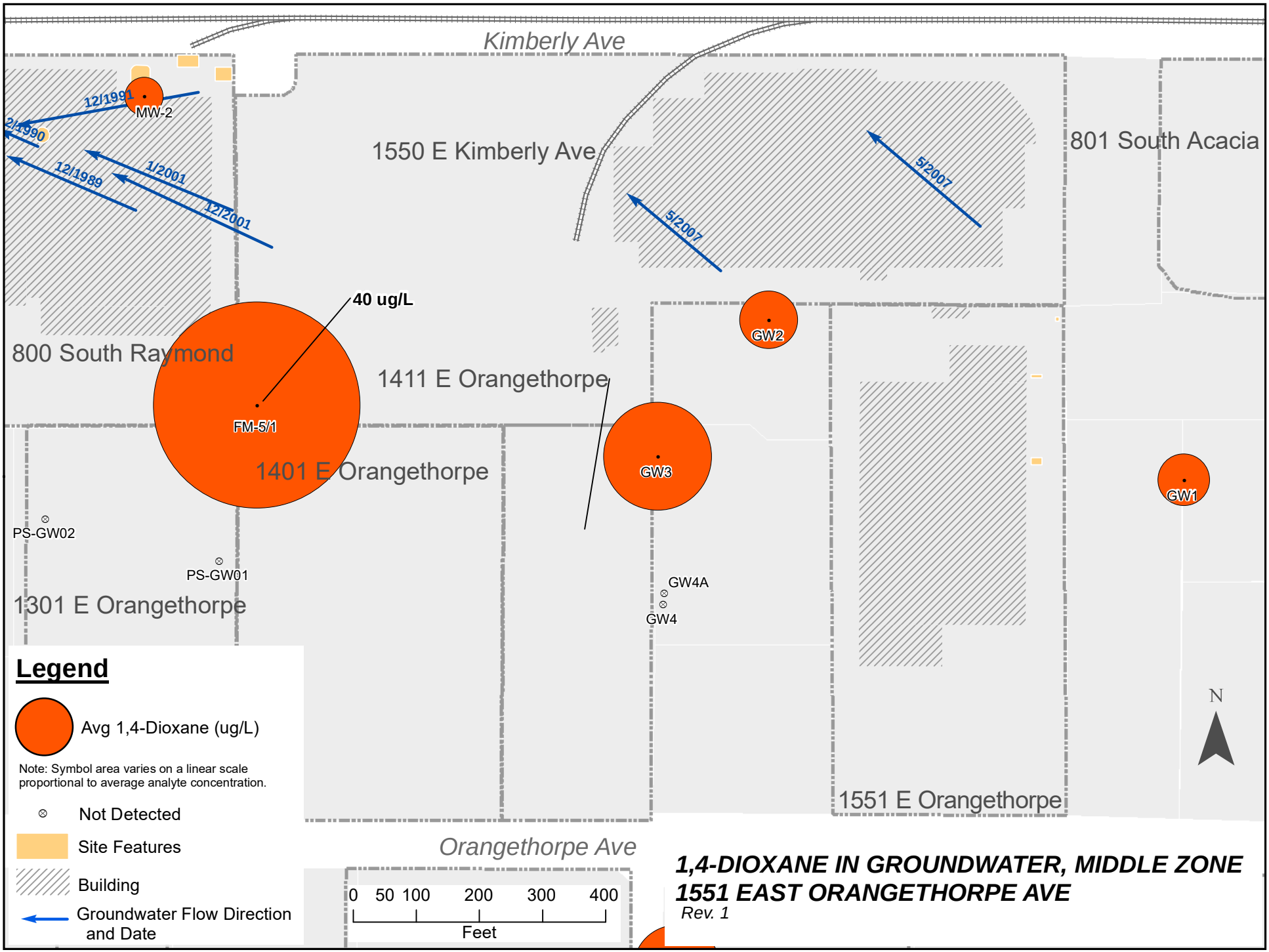

Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
1411 E Orangethorpe
800 S Raymond
1401 E Orangethorpe
1301 E Orangethorpe
Sum =10 ug/L
GW4
1551 E Orangethorpe
Orangethorpe Ave
N
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
CONTAMINATION IN GROUNDWATER, UPPER ZONE
1551 EAST ORANGETHORPE AVE

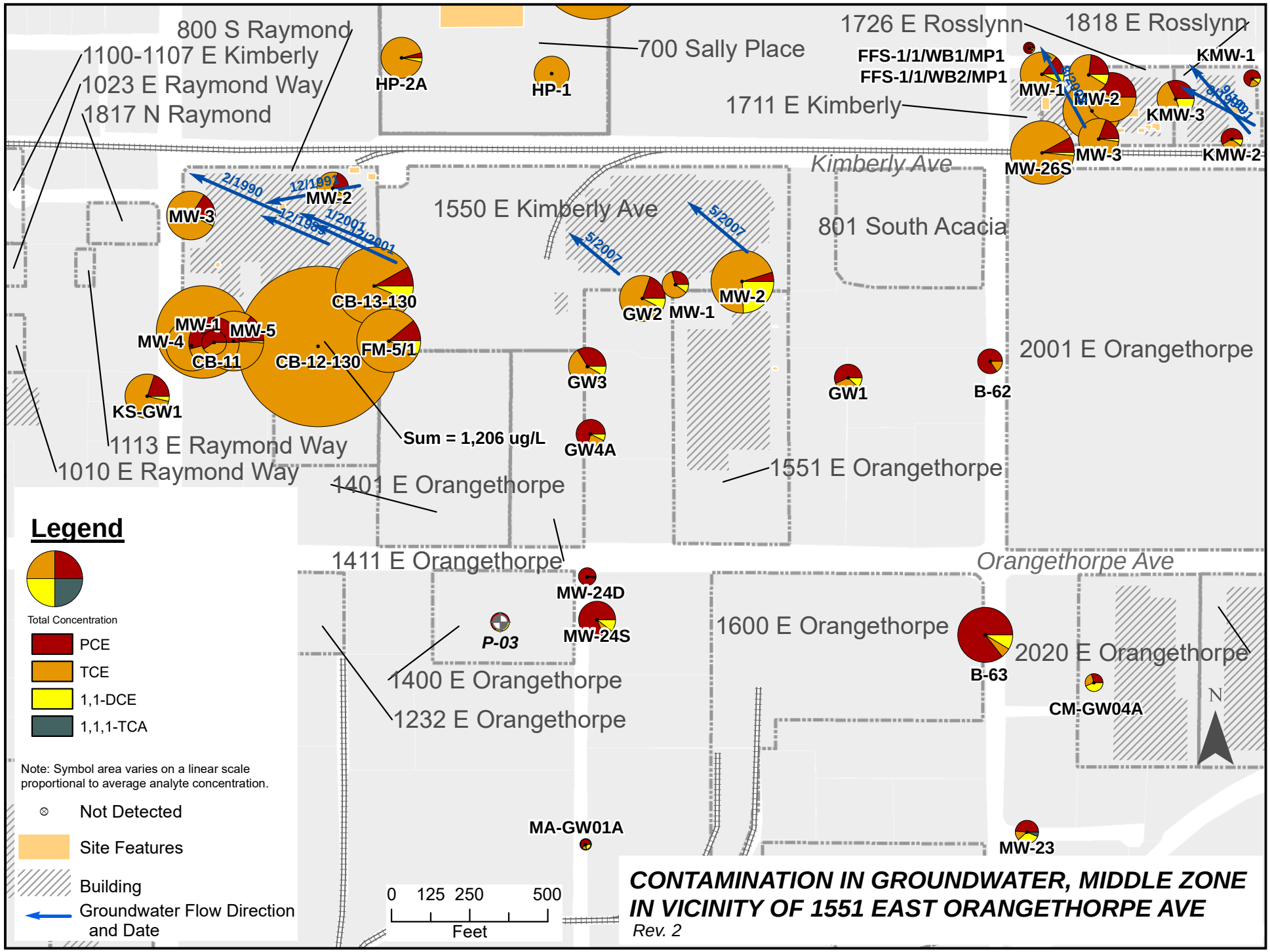

800 S Raymond
Kimberly Ave
MW-2
F-KIM1/1
12/1991
2/1990
12/1989
1/2001
12/2001
1550 E Kimberly Ave
5/2007
5/2007
801 South Acacia
Sum = 1,206 ug/L
CB-13
CB-12
FM-5/1
MW-1
MW-2
GW2
1411 E Orangethorpe
1401 E Orangethorpe
1301 E Orangethorpe
GW3
GW1
GW4A
GW4
1551 E Orangethorpe
Orangethorpe Ave
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
N
CONTAMINATION IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE

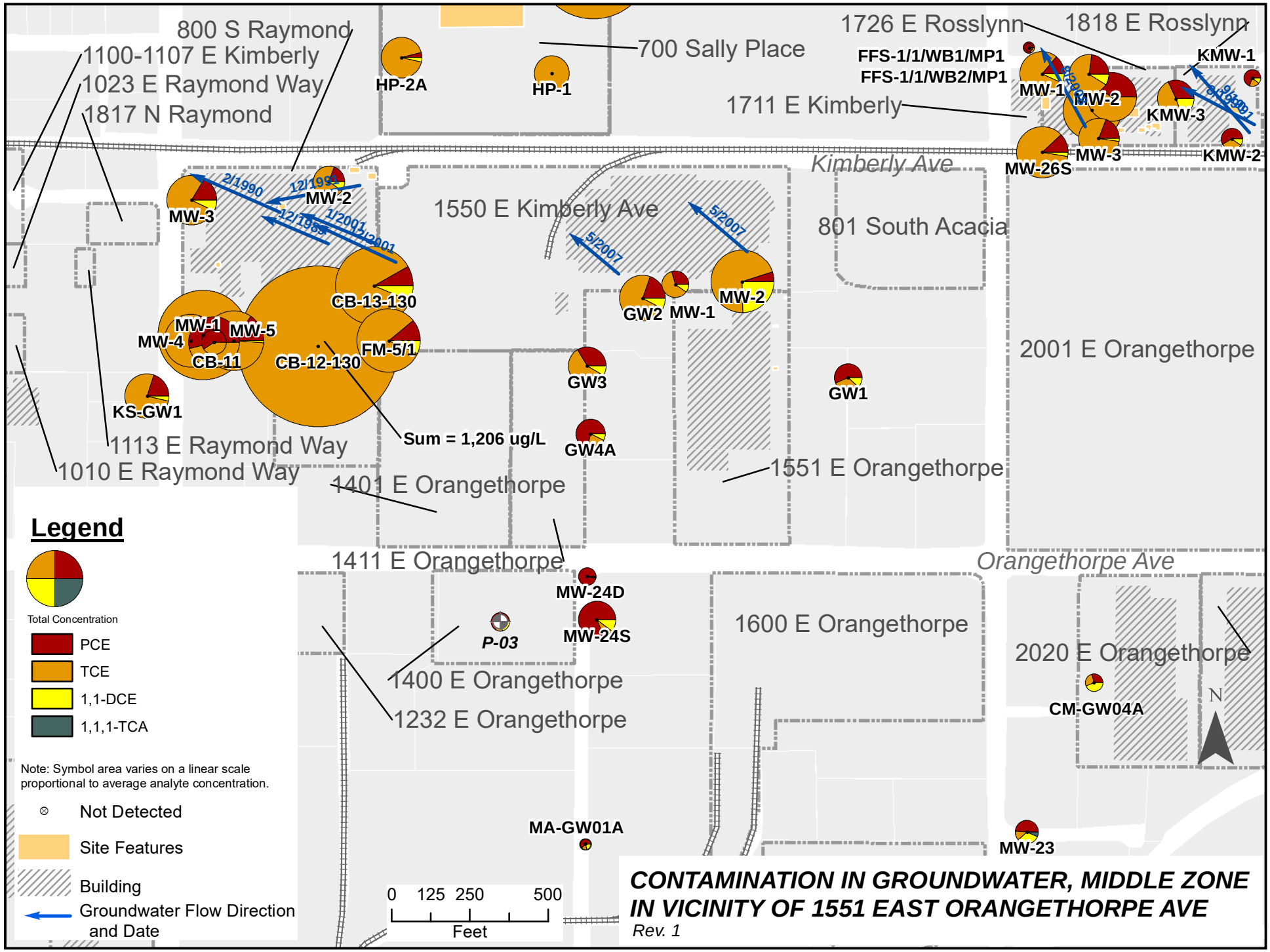

800 S Raymond
1100-1107 E Kimberly
1023 E Raymond Way
1817 N Raymond
HP-2A
HP-1
700 Sally Place
1726 E Rosslynn
1818 E Rosslynn
FFS-1/1/WB1/MP1
FFS-1/1/WB2/MP1
MW-1
MW-2
MW-3
KMW-1
KMW-2
KMW-3
1711 E Kimberly
MW-26S
Kimberly Ave
MW-3
MW-2
2/1990
12/1991
12/1993
1/2001
12/2001
1550 E Kimberly Ave
5/2007
801 South Acacia
CB-13-130
MW-1
MW-5
MW-4
CB-11
CB-12-130
FM-5/1
GW2
MW-1
MW-2
GW3
GW1
2001 E Orangethorpe
KS-GW1
Sum = 1,206 ug/L
GW4A
1113 E Raymond Way
1010 E Raymond Way
1401 E Orangethorpe
1551 E Orangethorpe
1411 E Orangethorpe
Orangethorpe Ave
MW-24D
MW-24S
P-03
1600 E Orangethorpe
2020 E Orangethorpe
CM-GW04A
1400 E Orangethorpe
1232 E Orangethorpe
N
MA-GW01A
MW-23
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 125 250 500
Feet
CONTAMINATION IN GROUNDWATER, MIDDLE ZONE
IN VICINITY OF 1551 EAST ORANGETHORPE AVE

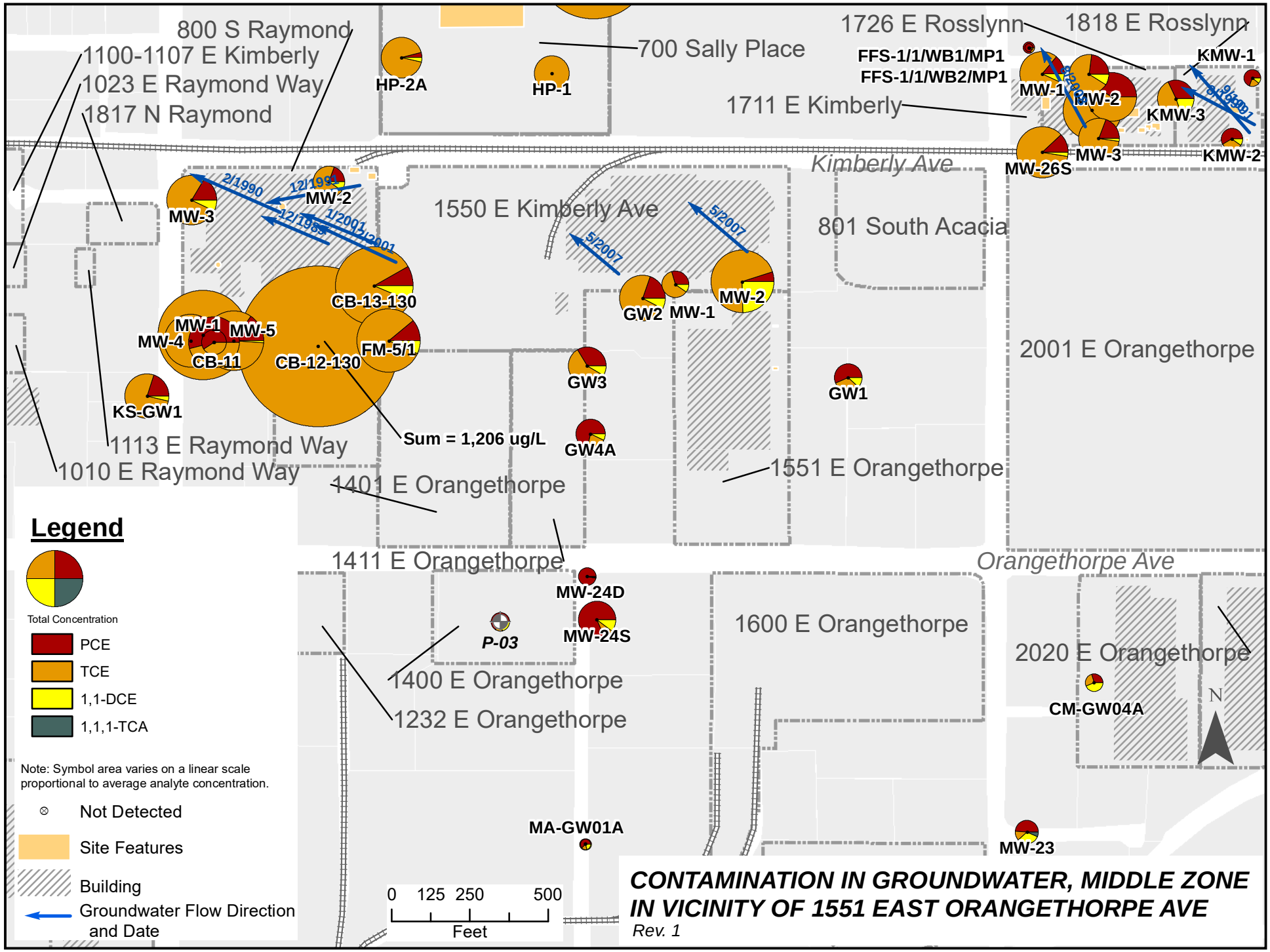
Revised Figures


Kimberly Ave
MW-2
1550 E Kimberly Ave
801 South Acacia
CB-13-130
MW-1
MW-2
GW2
1411 E Orangethorpe
800 South Raymond
FM-5/1
CB-12-130
1401 E Orangethorpe
GW3
GW1
PS-GW02
PS-GW01
1301 E Orangethorpe
GW4A
GW4
N
1551 E Orangethorpe
Orangethorpe Ave
Legend
Well Locations
Site Features
Building
Railroad
Sewer and Flow Direction
0 50 100 200 300 400
Feet
GROUNDWATER SAMPLING LOCATIONS
1551 EAST ORANGETHORPE AVE
Rev. 1


Kimberly Ave
1550 E Kimberly Ave
801 South Acacia
800 South Raymond
1411 E Orangethorpe
1401 E Orangethorpe
1301 E Orangethorpe
1551 E Orangethorpe
Orangethorpe Ave
MW-2
12/1991
2/1990
12/1989
1/2001
12/2001
5/2007
5/2007
40 ug/L
FM-5/1
GW2
GW3
GW1
GW4A
GW4
PS-GW02
PS-GW01
N
Legend
Avg 1,4-Dioxane (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 50 100 200 300 400
Feet
1,4-DIOXANE IN GROUNDWATER, MIDDLE ZONE
1551 EAST ORANGETHORPE AVE
Rev. 1


800 S Raymond
1100-1107 E Kimberly
1023 E Raymond Way
1817 N Raymond
HP-2A
HP-1
700 Sally Place
1726 E Rosslynn
1818 E Rosslynn
FFS-1/1/WB1/MP1
FFS-1/1/WB2/MP1
KMW-1
MW-1
MW-2
KMW-3
1711 E Kimberly
MW-3
KMW-2
MW-26S
Kimberly Ave
2/1990
12/1991
1/2001
12/1985
5/2007
1550 E Kimberly Ave
801 South Acacia
MW-3
MW-2
CB-13-130
MW-1
MW-5
MW-4
CB-11
CB-12-130
FM-5/1
GW2
MW-1
MW-2
GW3
GW1
B-62
2001 E Orangethorpe
KS-GW1
Sum = 1,206 ug/L
GW4A
1113 E Raymond Way
1010 E Raymond Way
1401 E Orangethorpe
1551 E Orangethorpe
1411 E Orangethorpe
Orangethorpe Ave
MW-24D
MW-24S
P-03
1600 E Orangethorpe
B-63
2020 E Orangethorpe
CM-GW04A
1400 E Orangethorpe
1232 E Orangethorpe
N
MA-GW01A
MW-23
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 125 250 500
Feet
CONTAMINATION IN GROUNDWATER, MIDDLE ZONE
IN VICINITY OF 1551 EAST ORANGETHORPE AVE
Rev. 2


800 S Raymond
1100-1107 E Kimberly
1023 E Raymond Way
1817 N Raymond
HP-2A
HP-1
700 Sally Place
1726 E Rosslynn
1818 E Rosslynn
FFS-1/1/WB1/MP1
FFS-1/1/WB2/MP1
MW-1
MW-2
MW-3
KMW-1
KMW-2
KMW-3
MW-26S
1711 E Kimberly
Kimberly Ave
2/1990
12/1991
12/1993
1/2001
12/2001
MW-3
MW-2
1550 E Kimberly Ave
5/2007
801 South Acacia
CB-13-130
MW-1
MW-4
MW-5
CB-11
CB-12-130
FM-5/1
GW2
MW-1
MW-2
GW3
GW1
2001 E Orangethorpe
KS-GW1
Sum = 1,206 ug/L
GW4A
1113 E Raymond Way
1010 E Raymond Way
1401 E Orangethorpe
1551 E Orangethorpe
1411 E Orangethorpe
Orangethorpe Ave
MW-24D
MW-24S
P-03
1600 E Orangethorpe
2020 E Orangethorpe
CM-GW04A
1400 E Orangethorpe
1232 E Orangethorpe
N
MA-GW01A
MW-23
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 125 250 500
Feet
CONTAMINATION IN GROUNDWATER, MIDDLE ZONE IN VICINITY OF 1551 EAST ORANGETHORPE AVE
Rev. 1


800 S Raymond
1100-1107 E Kimberly
1023 E Raymond Way
1817 N Raymond
HP-2A
HP-1
700 Sally Place
1726 E Rosslynn
1818 E Rosslynn
FFS-1/1/WB1/MP1
FFS-1/1/WB2/MP1
MW-1
MW-2
MW-3
KMW-1
KMW-2
KMW-3
MW-26S
1711 E Kimberly
Kimberly Ave
2/1990
12/1991
12/1993
1/2001
12/2001
MW-3
MW-2
1550 E Kimberly Ave
5/2007
801 South Acacia
CB-13-130
MW-1
MW-4
MW-5
CB-11
CB-12-130
FM-5/1
GW2
MW-1
MW-2
GW3
GW1
2001 E Orangethorpe
KS-GW1
Sum = 1,206 ug/L
GW4A
1113 E Raymond Way
1010 E Raymond Way
1401 E Orangethorpe
1551 E Orangethorpe
1411 E Orangethorpe
Orangethorpe Ave
MW-24D
MW-24S
P-03
1600 E Orangethorpe
2020 E Orangethorpe
CM-GW04A
1400 E Orangethorpe
1232 E Orangethorpe
N
MA-GW01A
MW-23
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 125 250 500
Feet
CONTAMINATION IN GROUNDWATER, MIDDLE ZONE IN VICINITY OF 1551 EAST ORANGETHORPE AVE
Rev. 1

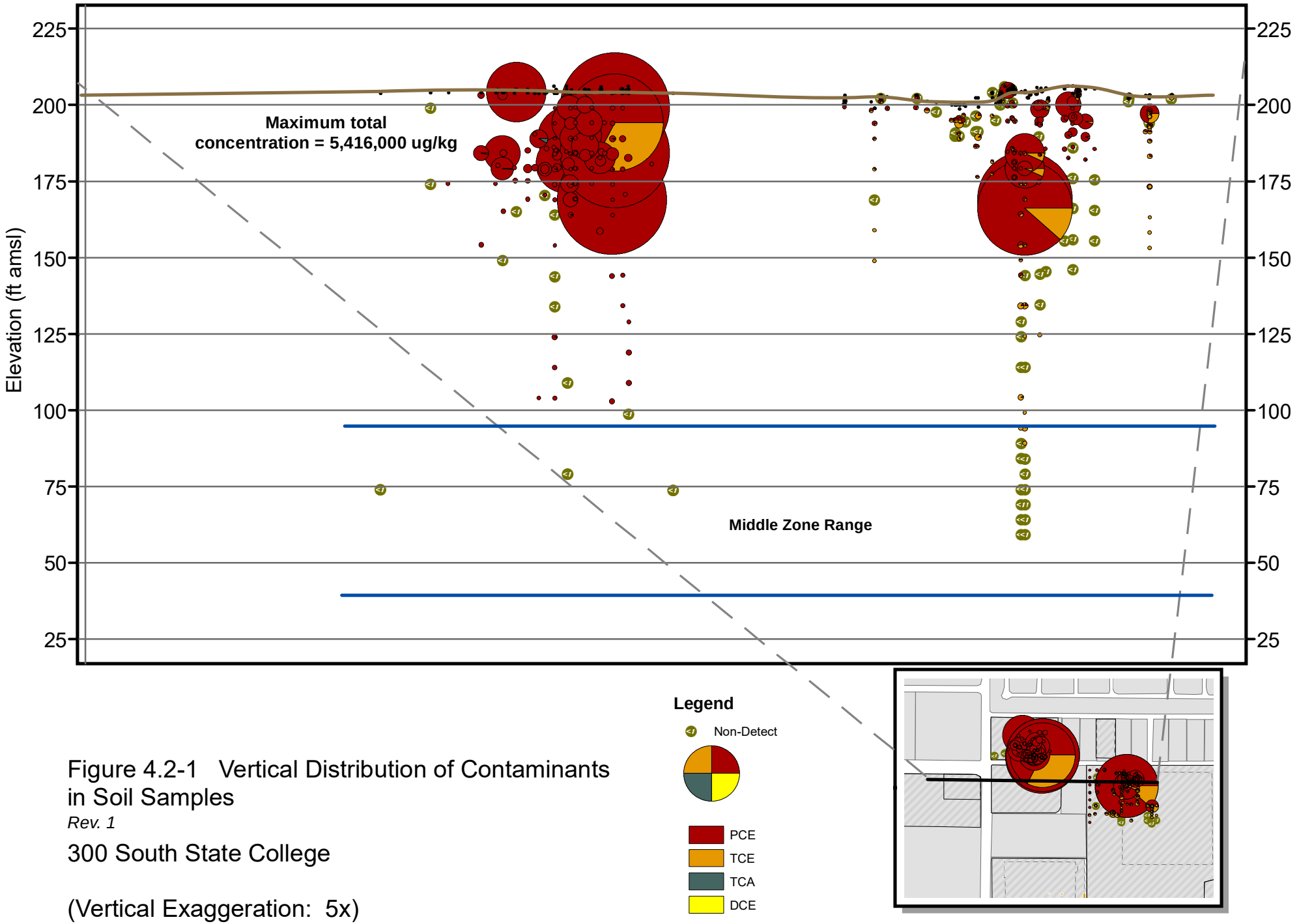
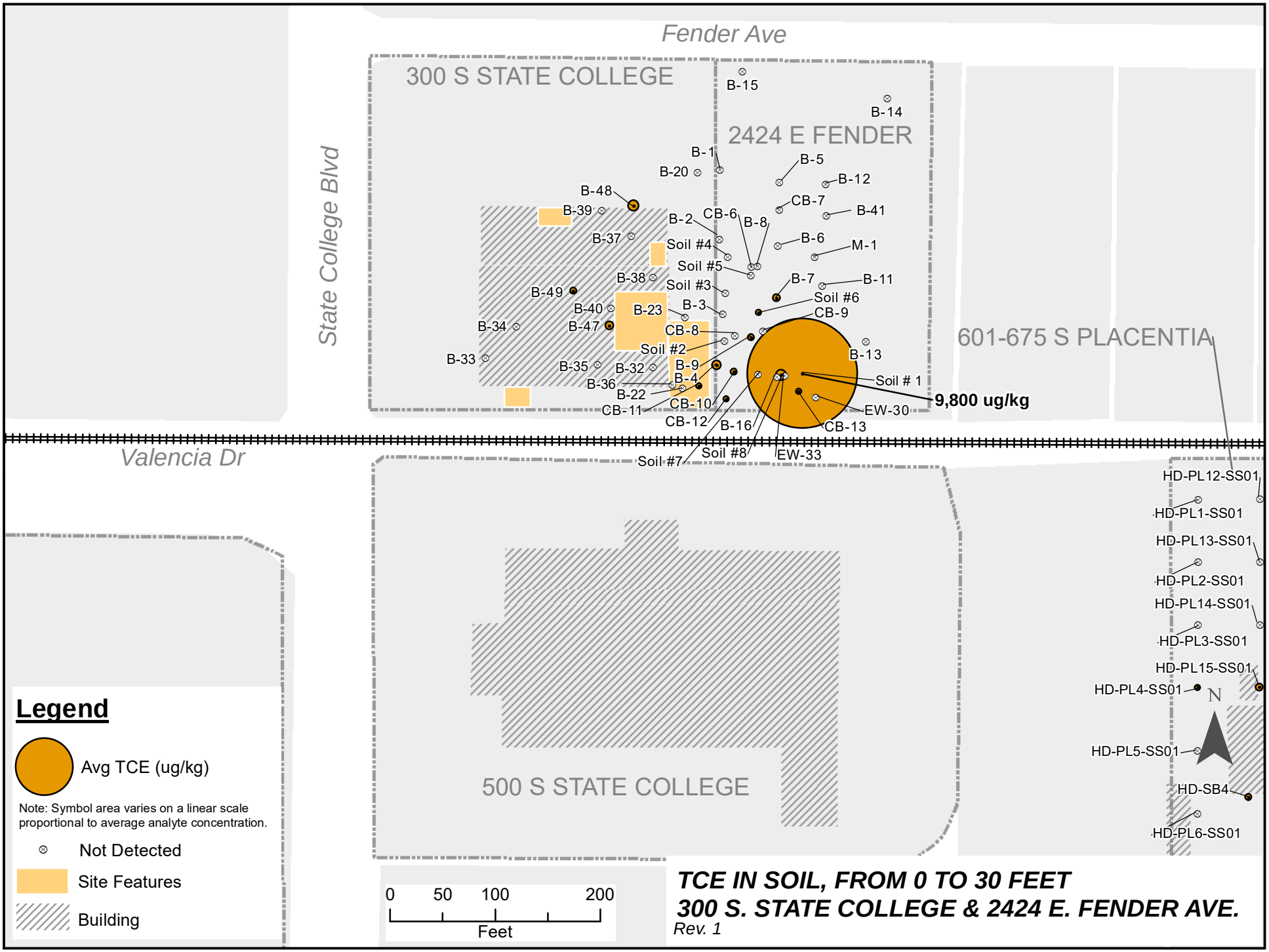


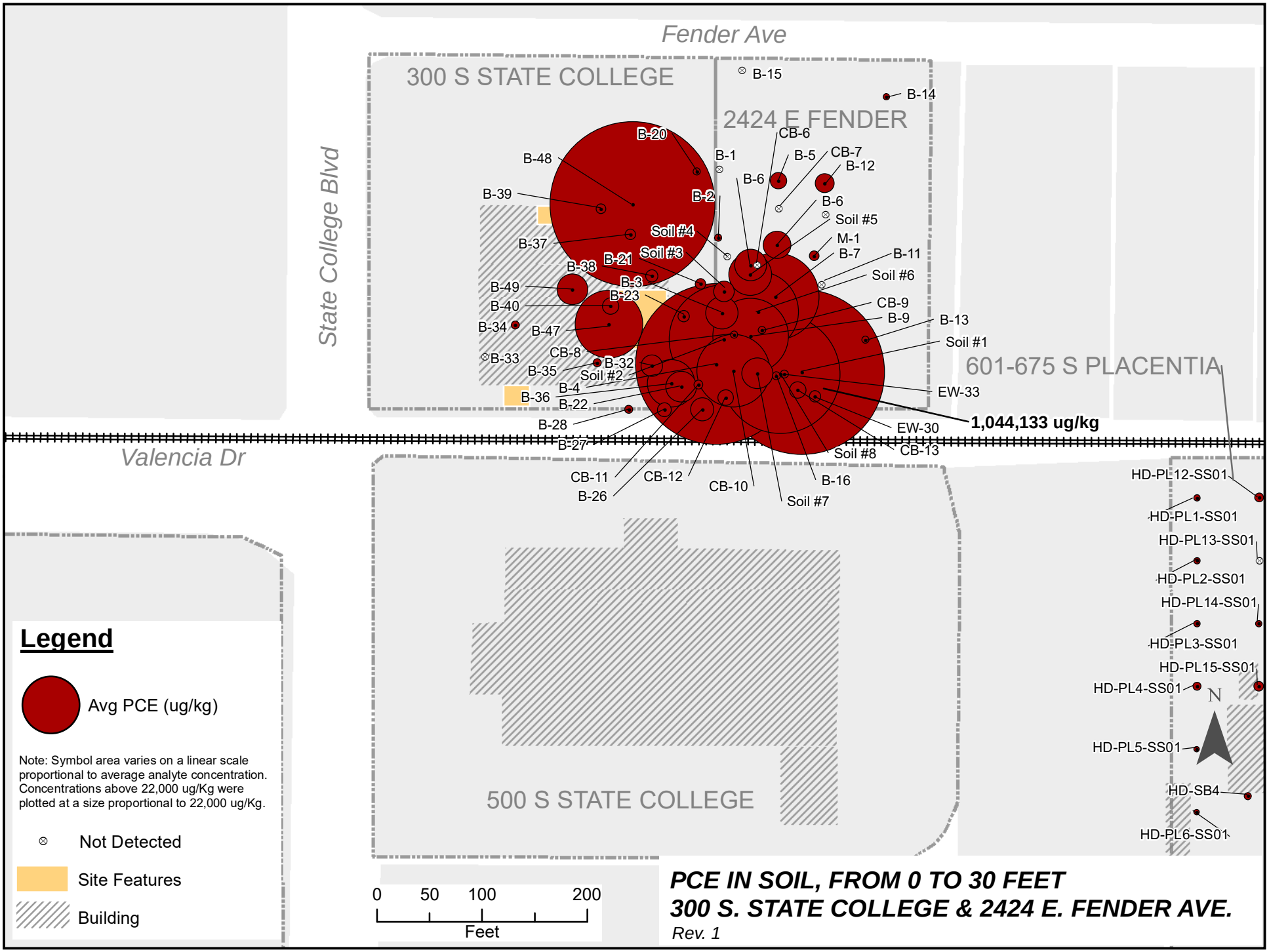
Figure 4.2-1 Vertical Distribution of Contaminants in Soil Samples

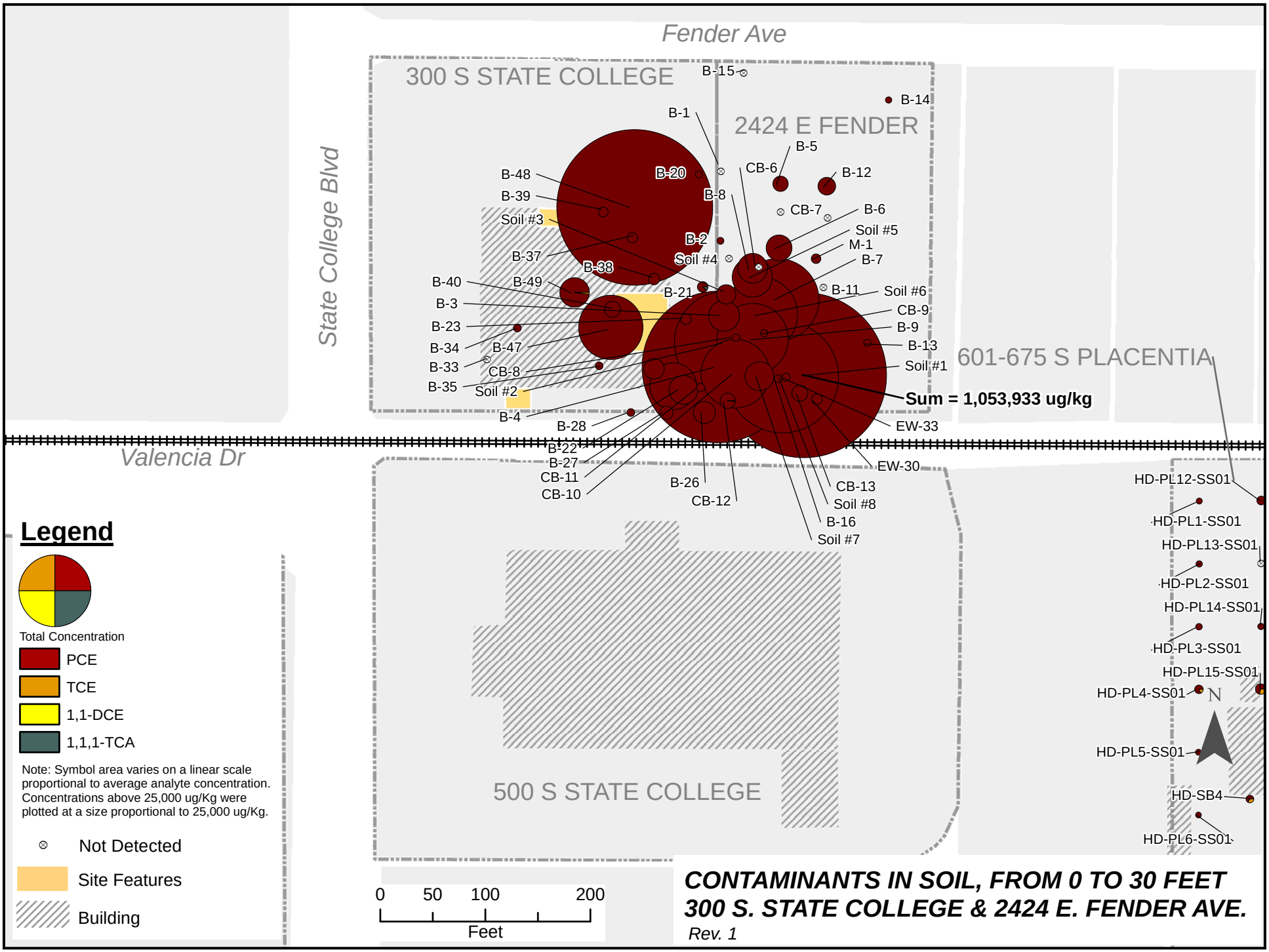
Rev. 1

300 South State College

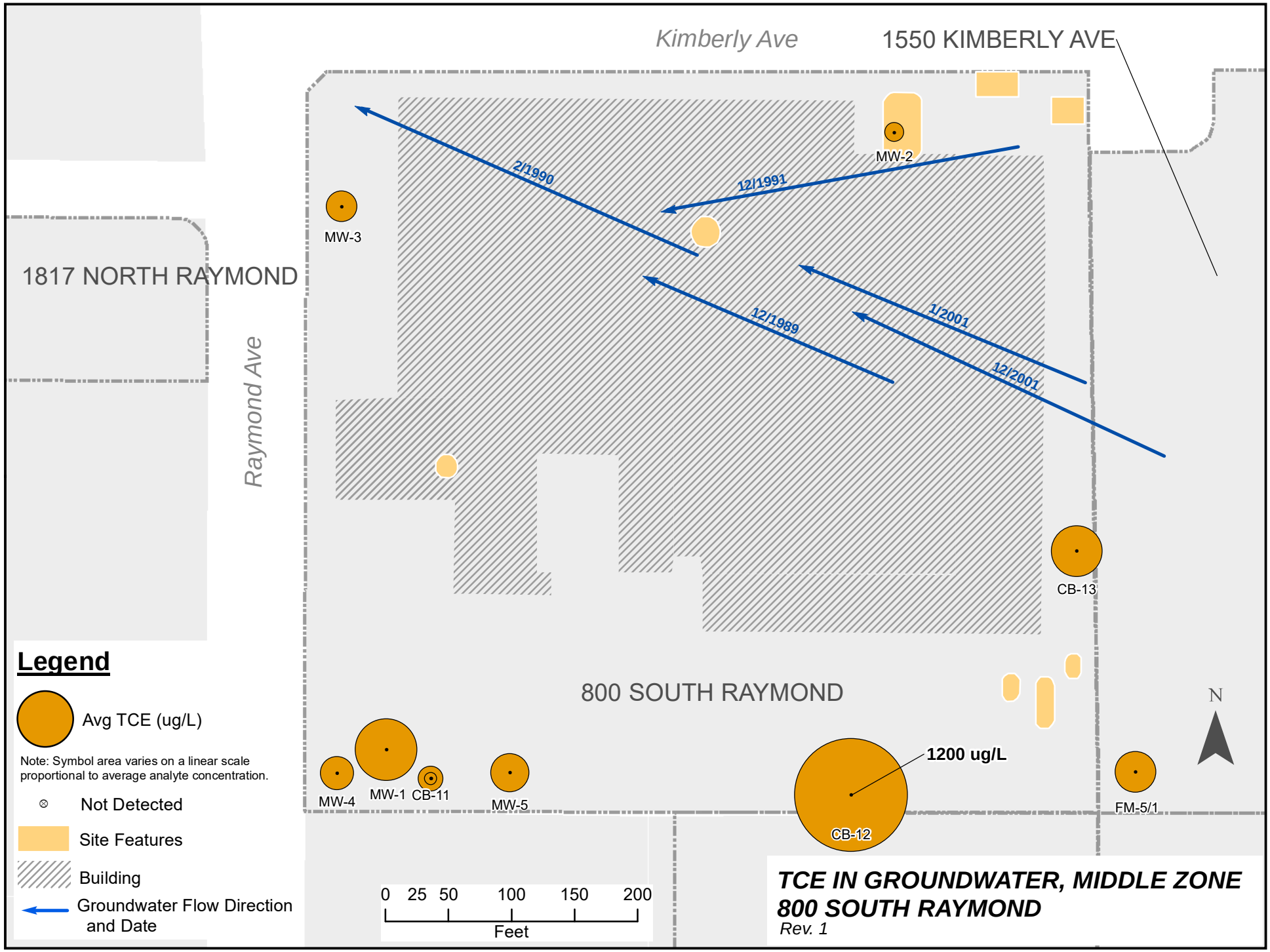
(Vertical Exaggeration: 5x)

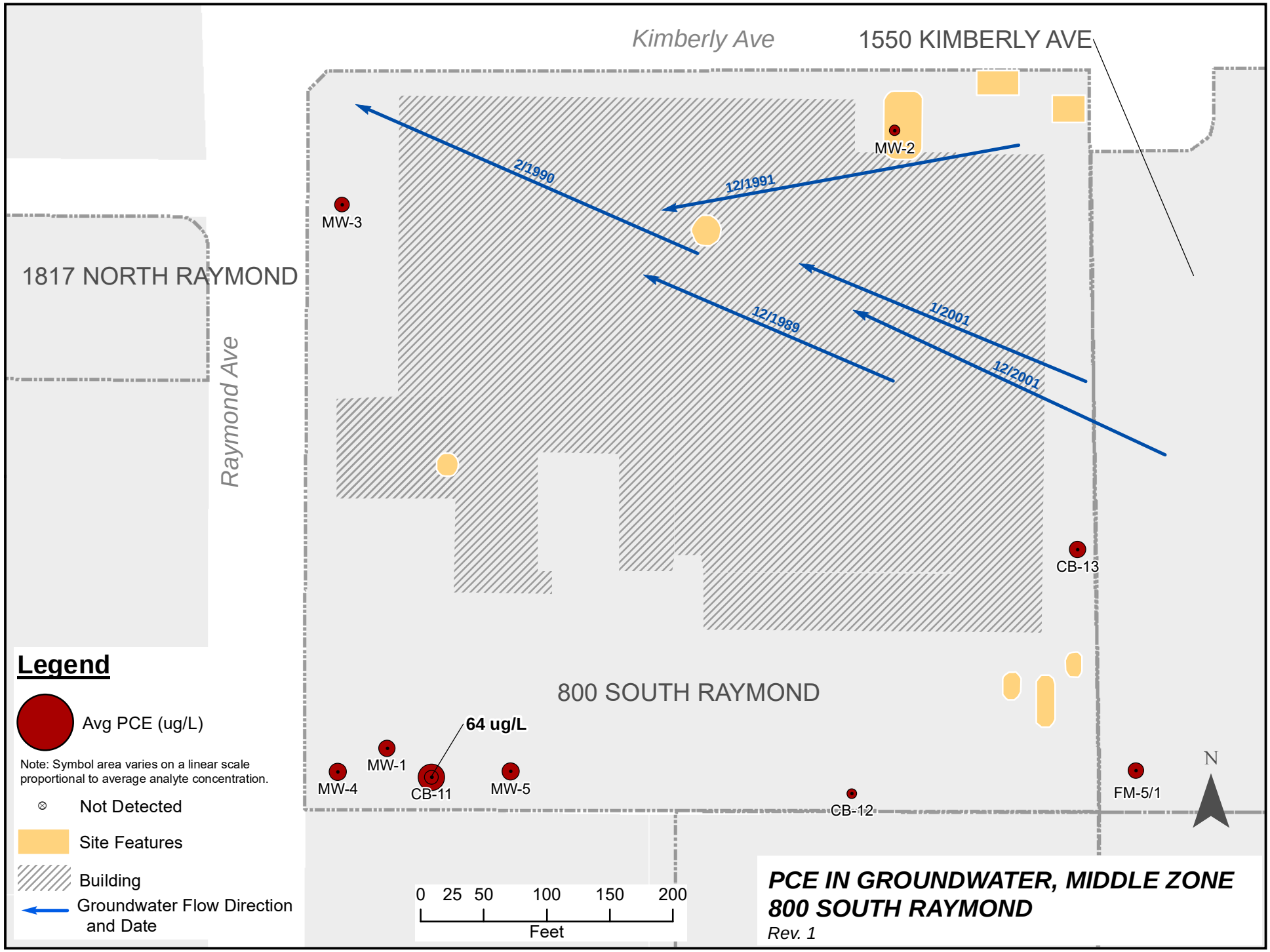

Fender Ave
300 S STATE COLLEGE
2424 E FENDER
601-675 S PLACENTIA
State College Blvd
Valencia Dr
500 S STATE COLLEGE
B-15
B-14
B-1
B-20
B-5
B-12
B-48
B-39
CB-7
B-41
B-2
CB-6
B-8
B-37
Soil #4
B-6
M-1
Soil #5
B-38
Soil #3
B-7
B-11
B-49
Soil #6
B-40
B-23
B-3
CB-9
B-34
B-47
CB-8
B-13
Soil #2
B-33
B-35
B-32
B-9
Soil # 1
B-36
B-4
9,800 ug/kg
B-22
CB-10
CB-11
EW-30
CB-12
B-16
CB-13
Soil #7
Soil #8
EW-33
HD-PL12-SS01
HD-PL1-SS01
HD-PL13-SS01
HD-PL2-SS01
HD-PL14-SS01
HD-PL3-SS01
HD-PL15-SS01
HD-PL4-SS01
N
HD-PL5-SS01
HD-SB4
HD-PL6-SS01
Legend
Avg TCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
0
50
100
200
Feet
TCE IN SOIL, FROM 0 TO 30 FEET
300 S. STATE COLLEGE & 2424 E. FENDER AVE.
Rev. 1

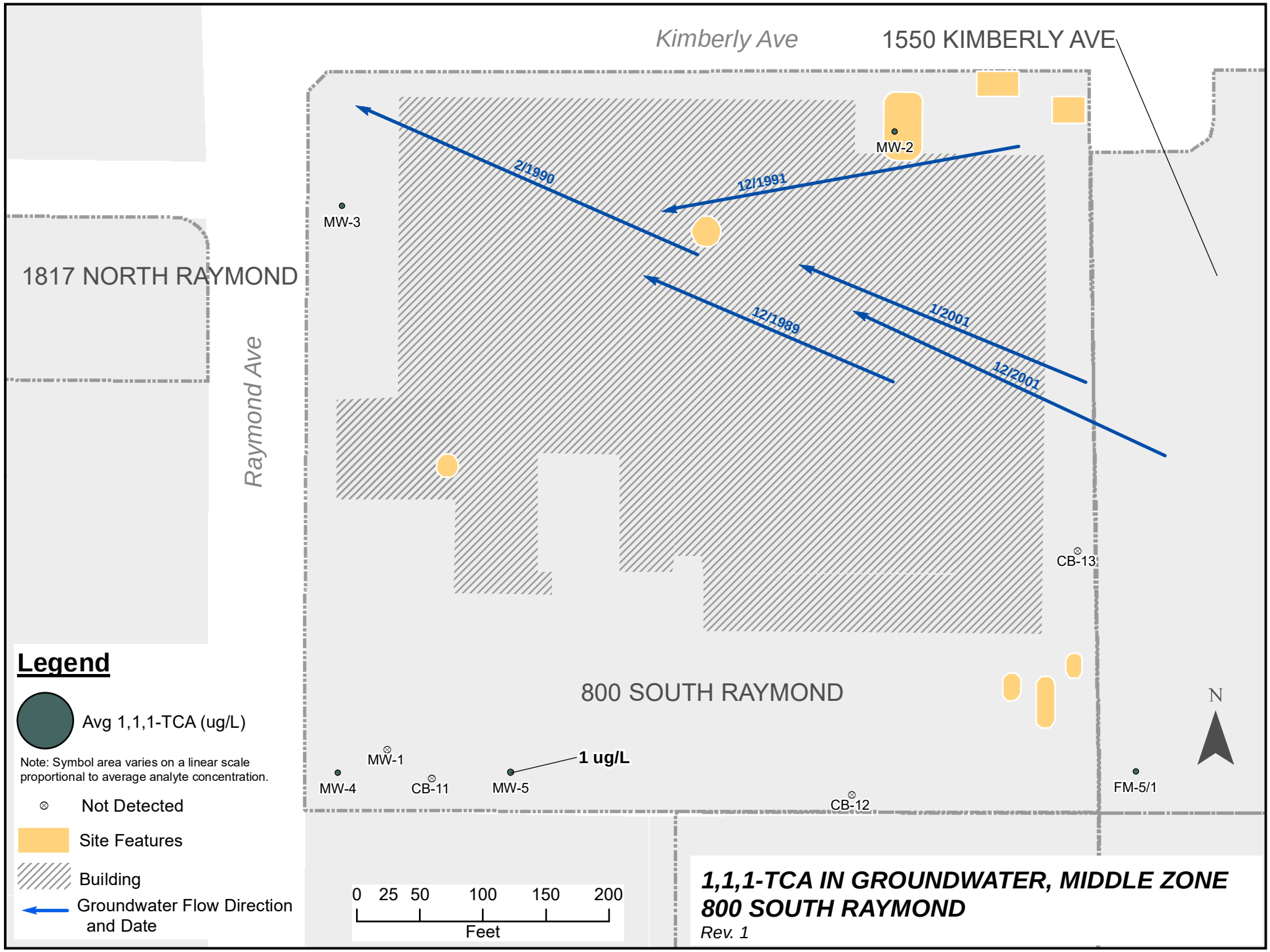

Fender Ave
300 S STATE COLLEGE
2424 E FENDER
State College Blvd
601-675 S PLACENTIA
Valencia Dr
500 S STATE COLLEGE
B-15
B-14
B-20
B-48
B-1
CB-6
B-5
CB-7
B-12
B-6
B-39
B-2
B-6
Soil #5
Soil #4
M-1
B-37
B-7
B-11
Soil #3
B-21
B-38
Soil #6
B-3
B-49
B-23
CB-9
B-40
B-9
B-13
B-34
B-47
Soil #1
B-33
CB-8
B-32
B-35
Soil #2
EW-33
B-4
B-36
B-22
1,044,133 ug/kg
B-28
EW-30
B-27
Soil #8
CB-13
CB-11
CB-12
CB-10
B-16
B-26
Soil #7
HD-PL12-SS01
HD-PL1-SS01
HD-PL13-SS01
HD-PL2-SS01
HD-PL14-SS01
HD-PL3-SS01
HD-PL15-SS01
HD-PL4-SS01
N
HD-PL5-SS01
HD-SB4
HD-PL6-SS01
Legend
Avg PCE (ug/kg)
Note: Symbol area varies on a linear scale proportional to average analyte concentration. Concentrations above 22,000 ug/Kg were plotted at a size proportional to 22,000 ug/Kg.
Not Detected
Site Features
Building
0
50
100
200
Feet
PCE IN SOIL, FROM 0 TO 30 FEET
300 S. STATE COLLEGE & 2424 E. FENDER AVE.
Rev. 1

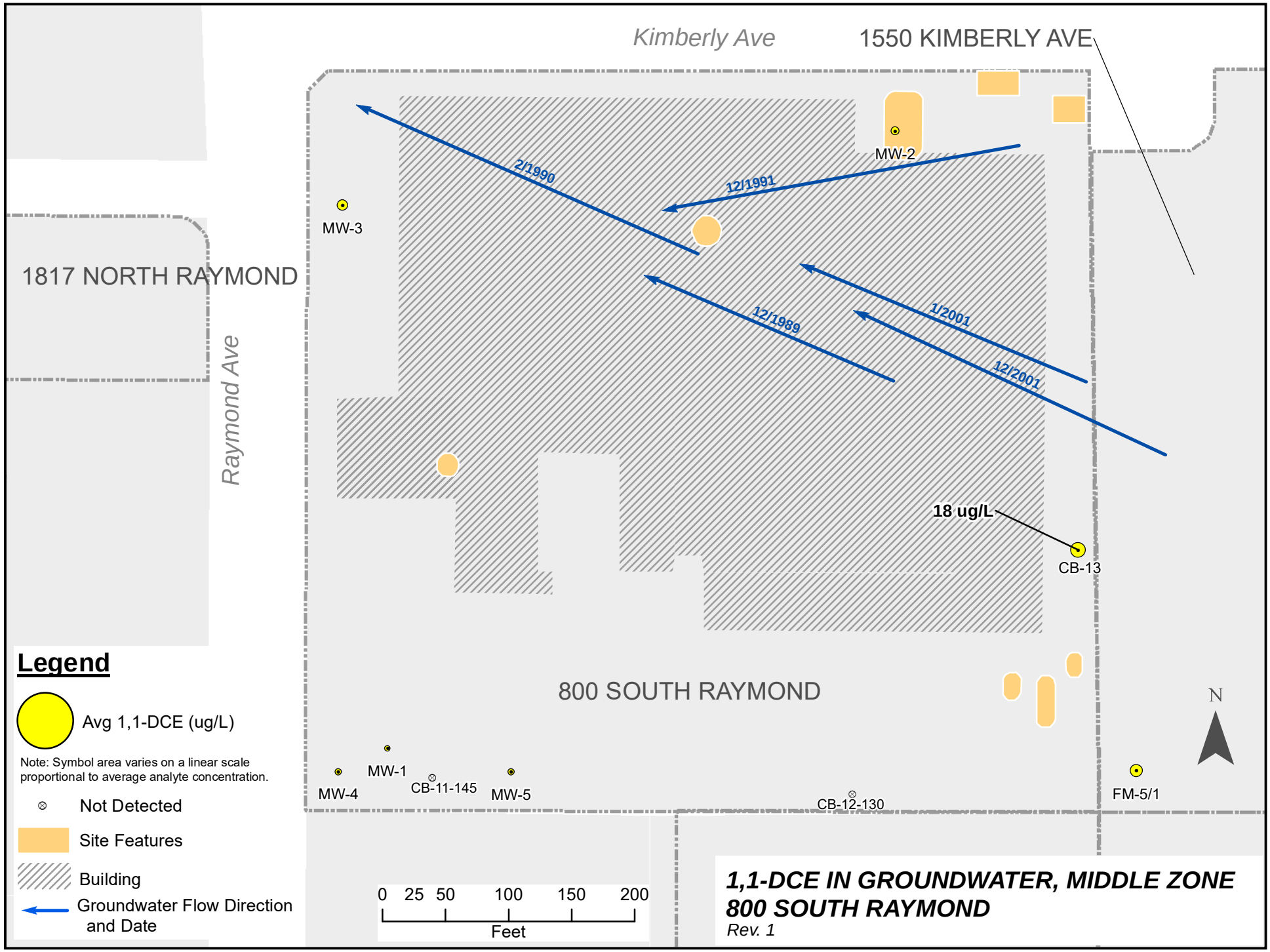


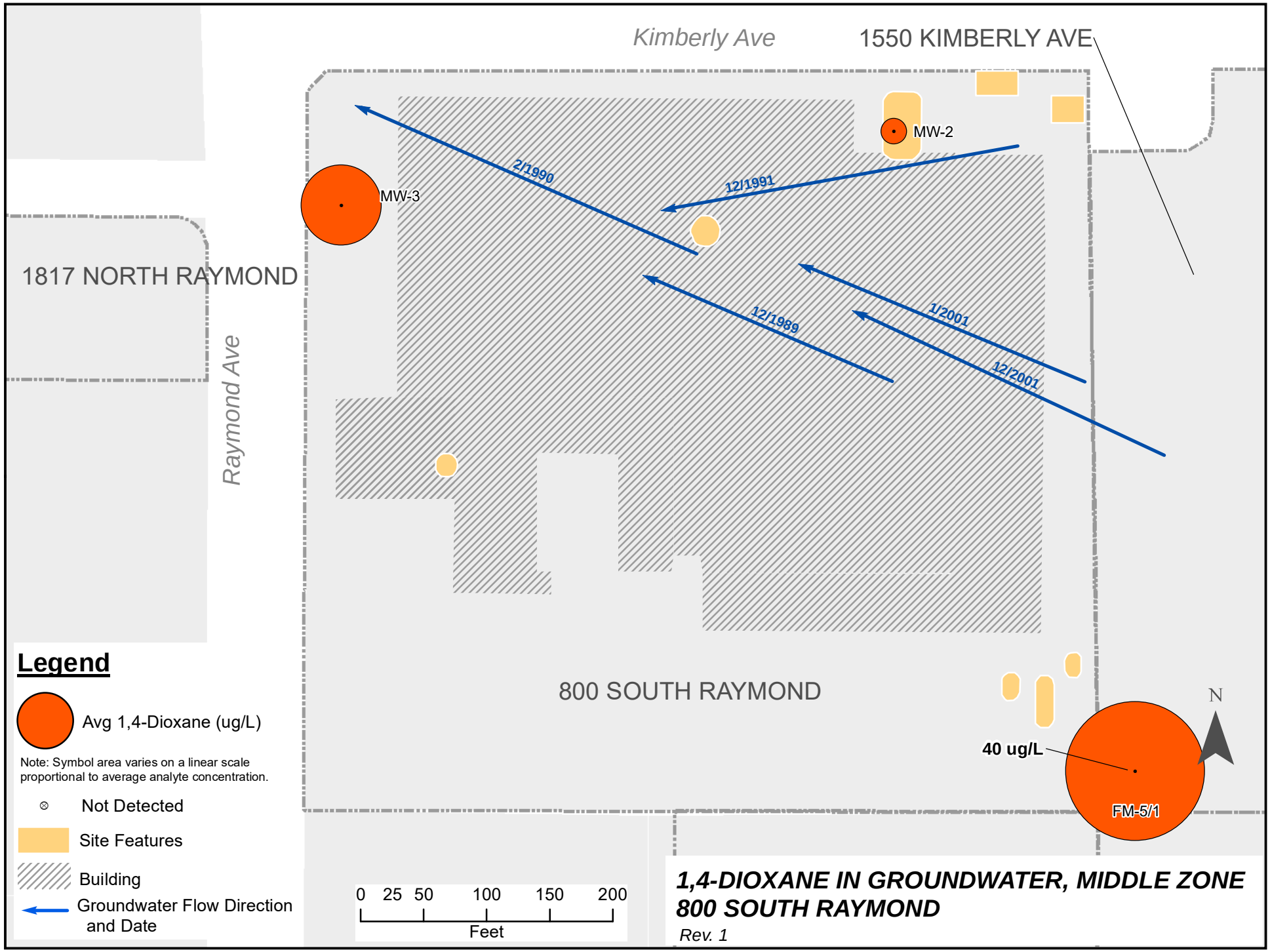
CONTAMINANTS IN SOIL, FROM 0 TO 30 FEET
300 S. STATE COLLEGE & 2424 E. FENDER AVE.
Rev. 1

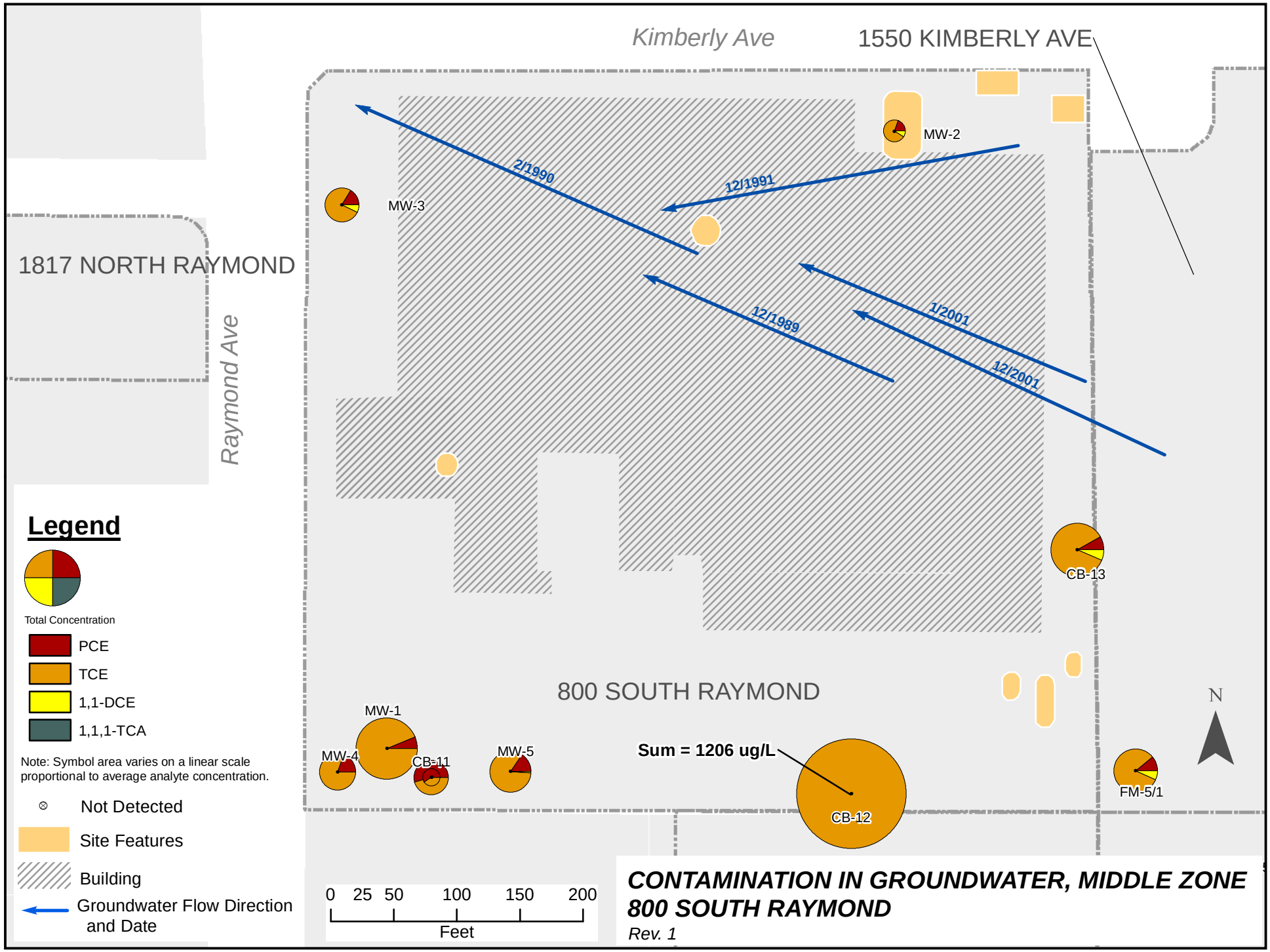

Kimberly Ave
1550 KIMBERLY AVE
1817 NORTH RAYMOND
Raymond Ave
800 SOUTH RAYMOND
MW-2
MW-3
MW-4
MW-1
CB-11
MW-5
CB-12
CB-13
FM-5/1
2/1990
12/1991
12/1989
1/2001
12/2001
1200 ug/L
N
Legend
Avg TCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 25 50 100 150 200
Feet
TCE IN GROUNDWATER, MIDDLE ZONE
800 SOUTH RAYMOND
Rev. 1

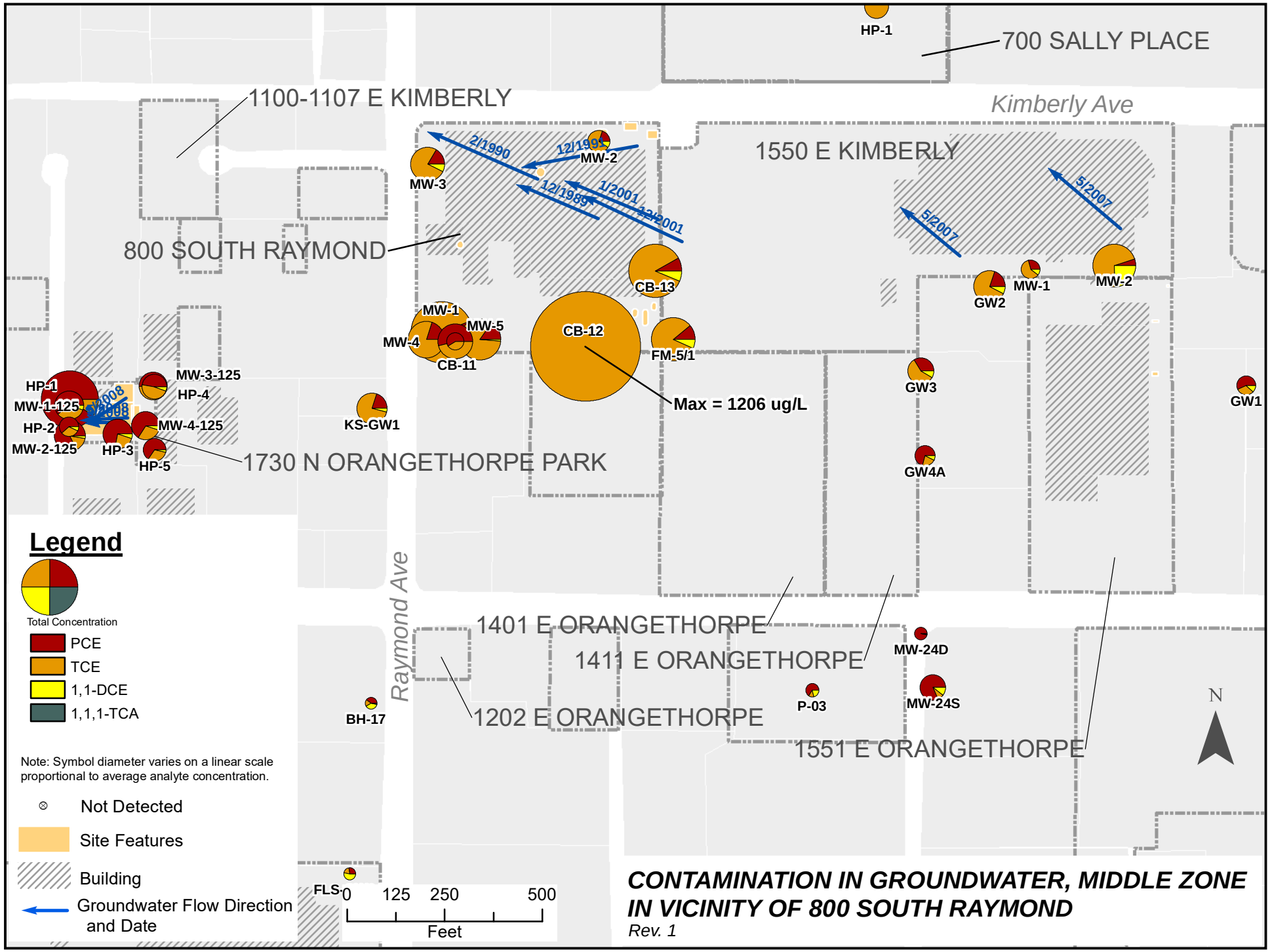

Kimberly Ave
1550 KIMBERLY AVE
1817 NORTH RAYMOND
Raymond Ave
800 SOUTH RAYMOND
MW-2
MW-3
MW-1
MW-4
CB-11
MW-5
CB-12
CB-13
FM-5/1
64 ug/L
2/1990
12/1991
12/1989
1/2001
12/2001
N
Legend
Avg PCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 25 50 100 150 200
Feet
PCE IN GROUNDWATER, MIDDLE ZONE
800 SOUTH RAYMOND
Rev. 1


Kimberly Ave
1550 KIMBERLY AVE
1817 NORTH RAYMOND
Raymond Ave
800 SOUTH RAYMOND
MW-2
MW-3
MW-1
MW-4
CB-11
MW-5
CB-12
CB-13
FM-5/1
2/1990
12/1991
12/1989
1/2001
12/2001
1 ug/L
N
Legend
Avg 1,1,1-TCA (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 25 50 100 150 200
Feet
1,1,1-TCA IN GROUNDWATER, MIDDLE ZONE
800 SOUTH RAYMOND
Rev. 1


Kimberly Ave
1550 KIMBERLY AVE
1817 NORTH RAYMOND
Raymond Ave
800 SOUTH RAYMOND
MW-2
MW-3
MW-4
MW-1
CB-11-145
MW-5
CB-12-130
CB-13
FM-5/1
2/1990
12/1991
12/1989
1/2001
12/2001
18 ug/L
N
Legend
Avg 1,1-DCE (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 25 50 100 150 200
Feet
1,1-DCE IN GROUNDWATER, MIDDLE ZONE
800 SOUTH RAYMOND
Rev. 1


Kimberly Ave
1550 KIMBERLY AVE
MW-2
MW-3
2/1990
12/1991
12/1989
1/2001
12/2001
1817 NORTH RAYMOND
Raymond Ave
800 SOUTH RAYMOND
40 ug/L
FM-5/1
N
Legend
Avg 1,4-Dioxane (ug/L)
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 25 50 100 150 200
Feet
1,4-DIOXANE IN GROUNDWATER, MIDDLE ZONE
800 SOUTH RAYMOND
Rev. 1


Kimberly Ave
1550 KIMBERLY AVE
1817 NORTH RAYMOND
Raymond Ave
800 SOUTH RAYMOND
MW-1
MW-2
MW-3
MW-4
MW-5
CB-11
CB-12
CB-13
FM-5/1
2/1990
12/1991
12/1989
1/2001
12/2001
Sum = 1206 ug/L
N
Legend
Total Concentration
PCE
TCE
1,1-DCE
1,1,1-TCA
Note: Symbol area varies on a linear scale proportional to average analyte concentration.
Not Detected
Site Features
Building
Groundwater Flow Direction and Date
0 25 50 100 150 200
Feet
CONTAMINATION IN GROUNDWATER, MIDDLE ZONE
800 SOUTH RAYMOND
Rev. 1



CONTAMINATION IN GROUNDWATER, MIDDLE ZONE IN VICINITY OF 800 SOUTH RAYMOND

Rev. 1