2009 ANNUAL GROUNDWATER MONITORING REPORT

Boeing Former C-6 Facility
19503 South Normandie Avenue
Los Angeles, California

May 28, 2009

PREPARED FOR

The Boeing Company
4501 Conant Street
Building 851, M/C D851-0097
Long Beach, California 90808

PREPARED BY

Avocet Environmental, Inc.
16 Technology Drive, Suite 154
Irvine, California 92618-2327

Project No. 1155.010

AVOCET ENVIRONMENTAL, INC.

AVOCET
ENVIRONMENTAL, INC.

May 28, 2009 Project No. 1155.010

Ms. Ana Townsend
CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD LOS ANGELES REGION
320 West 4th Street, Suite 200
Los Angeles, California 90013

2009 Annual Groundwater Monitoring Report
Boeing Former C-6 Facility
19503 South Normandie Avenue
Los Angeles, California

Dear Ms. Townsend:

Enclosed is the 2009 Annual Groundwater Monitoring Report for the subject site. This monitoring report includes data gathered during the annual 2009 site-wide groundwater monitoring event conducted at the Boeing Former C-6 Facility located at 19503 South Normandie Avenue in Los Angeles, California. If you have any questions or require additional information, please do not hesitate to call.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.

Michael A Rendina

Michael A. Rendina, P.G.
Principal

MAR:sh
Enclosure
cc: Ms. Jennifer Wiley – The Boeing Company (PDF)
Mr. Joe Weidmann – Haley & Aldrich (PDF)
Mr. Ravi Subramanian – Camp Dresser & McKee, Inc. (PDF)

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16 Technology Drive, Suite 154 ▪ Irvine, California 92618-2327
Phone 949.296.0977 ▪ Fax 949.296.0978
www.avocetenv.com

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LIST OF ABBREVIATIONS AND ACRONYMS

ASTM	ASTM International
bgs	below ground surface
B-Sand	Middle Bellflower B-Sand
COC	chain-of-custody
C-Sand	Middle Bellflower C-Sand
1,1-DCA	1,1-dichloroethane
1,2-DCA	1,2-dichloroethane
1,1-DCE	1,1-dichloroethene
cis-1,2-DCE	*cis*-1,2-dichloroethene
trans-1,2-DCE	*trans*-1,2-dichloroethene
DO	dissolved oxygen
EC	electrical conductivity
EPA	U.S. Environmental Protection Agency
ILM	Industrial Light Metals
LARWQCB	California Regional Water Quality Control Board, Los Angeles Region
LBF	Lower Bellflower aquitard
LDC	Laboratory Data Consultants
l/min	liter per minute
MBFM	Middle Bellflower Mud
mg/l	milligram per liter
MRP	Monitoring and Reporting Program
mS/cm	millisiemen per centimeter
MSL	mean sea level
mV	millivolt
PID	photoionization detector
NTU	nephelometric turbidity unit
ORP	oxidation reduction potential
QA/QC	quality assurance/quality control
RPD	relative percent difference
RPM	Boeing Real Property Management
TCE	trichloroethene
UBF	Upper Bellflower aquitard
µg/l	microgram per liter
VOC	volatile organic compound
WDR	Waste Discharge Requirements

1.0 INTRODUCTION

Avocet Environmental, Inc. (Avocet), on behalf of Boeing Real Property Management (RPM), has prepared this report for annual 2009 site-wide groundwater monitoring conducted at The Boeing Company (Boeing) Former C-6 Facility (the site) in Los Angeles, California (Figure 1). Annual monitoring included gauging and sampling wells site-wide. Groundwater monitoring was performed from March 9 through March 17, 2009 and was conducted in accordance with the following work plan.

- *2009 Groundwater Monitoring Work Plan* (the Work Plan; Avocet, February 17, 2009)

This Work Plan was approved for implementation by the California Regional Water Quality Control Board, Los Angeles Region (LARWQCB) in a letter to Boeing dated March 4, 2009.

The site-wide program is separate from groundwater monitoring conducted at the site under Monitoring and Reporting Program (MRP) No. CI-9310 and Individual Waste Discharge Requirements (WDR) Order No. R4-2007-0040 related to groundwater remediation. As such, the semiannual (Building 1/36 area) and quarterly (Building 2 area) WDR monitoring, conducted concurrently with the subject annual site-wide monitoring event, will be presented in a separate report.

This report identifies the groundwater monitoring wells that were sampled and the constituents and parameters that were measured for the annual site-wide monitoring program. The remainder of this report presents the site background, the site-wide groundwater monitoring activities conducted in March 2009, and a summary of the investigative results.

1.1 BACKGROUND

The Former C-6 Facility comprises approximately 170 acres and is bounded by 190th Street to the north; Normandie Avenue to the east; former industrial parcels, including the Montrose Chemical Superfund site (Montrose), to the south; and the former Industrial Light Metals (ILM) site to the west (Figure 2). Between approximately 1952 and 1992, the site was used for aerospace manufacturing operations. Operations at the site ceased in the mid-1990s, the buildings were demolished, and most of the parcels were sold and redeveloped for commercial/ light industrial uses. Environmental studies conducted at the site since the 1980s indicate that groundwater beneath the site contains volatile organic compounds (VOCs). These VOCs have been the focus of past and continuing remediation efforts at the site. More than 50 groundwater monitoring events have been performed at the site since 1987.

1.1.1 Site Geology

The site is located on the Torrance Plain physiographic area of the West Coast Basin and is underlain by the Lakewood Formation. The Lakewood Formation is subdivided into two

principal hydrostratigraphic units: the Bellflower unit and the Gage aquifer. The Bellflower unit is further subdivided into the following:

- Upper Bellflower aquitard (UBF)
- Middle Bellflower B-Sand (B-Sand)
- Middle Bellflower Mud (MBFM)
- Middle Bellflower C-Sand (C-Sand)
- Lower Bellflower aquitard (LBF)

The UBF comprises the upper 20 to 60 feet of the Bellflower unit and consists of fine-grained soils (predominantly fine sands, silts, and clays), which thicken to the east. A sandy zone (Middle Bellflower Sand) that dips downward to the east underlies the fine-grained soils. The Middle Bellflower Sand is generally 60 to 100 feet thick and is a massive, light yellowish-brown, fine to medium sand with discontinuous layers of fine-grained sediment (silt and clay) that also dip downward to the east. A fine-grained layer, referred to as the Middle Bellflower Mud (MBFM), locally interrupts this sand. The top sand subunits are referred to as the B-Sand and the bottom sand subunits as the C-Sand. The MBFM is discontinuous across the site, but where present, ranges in thickness from about 1 foot to 13 feet and is comprised of laminated clay, silt, and very fine sand. The MBFM thins toward the north and appears to be absent in the northern portion of the site (most of the former Building 1/36 portion of the site).

The Middle Bellflower Sand is underlain by the Lower Bellflower aquitard (LBF), another fine-grained zone, at depths ranging from about 120 to 140 feet below ground surface (bgs). The fine-grained LBF ranges in thickness from 10 to 20 feet and appears to be continuous across the site. The LBF separates the Middle Bellflower Sand from the underlying Gage aquifer.

1.1.2 Site Hydrogeology

Groundwater at the site is encountered at depths of approximately 55 to 70 feet bgs in the relatively permeable sediments of the Bellflower unit. Most of the groundwater monitoring wells at the site are installed in the B- and C-Sands within the Bellflower unit. Four wells have been installed onsite within the underlying Gage aquifer.

The B-Sand is found at approximate depths of 55 to 70 feet bgs at the site and is generally 25 to 40 feet thick. The B-Sand consists of predominately interbedded fine sands and silts. As shown in Figure 3, groundwater flow within the B-Sand is predominantly toward the south, with an average gradient of 0.0008 ft/ft.

The C-Sand is found at approximate depths of 90 to 110 feet bgs at the site and extends to depths of 120 to 140 feet bgs. The C-Sand consists largely of interbedded very fine sands with silt and clay. As shown in Figure 4, groundwater flow within the C-Sand is predominantly to the south and south-southwest, with an average gradient of 0.0009 ft/ft.

The Gage aquifer in the site vicinity occurs at an approximate depth of 150 feet bgs and ranges in thickness from 40 to 50 feet (Haley & Aldrich, December 8, 2005). The Gage aquifer is

comprised largely of sand. Groundwater flow within the Gage aquifer is generally to the southeast, with an average gradient of 0.0005 ft/ft (Figure 5).

1.2 GROUNDWATER MONITORING WELL SUMMARY

Groundwater wells installed at the site are classified as follows:

- Groundwater monitoring wells installed by Boeing RPM and its predecessors (prefixes include DAC, EWB, MWB, TMW, WCC, CMW, EWC, IWC, IRZ, MWC, and MWG).
- Groundwater monitoring wells installed by ILM for investigations at its facility (prefix BL).
- Groundwater monitoring wells installed by Montrose for investigations at its facility (prefix XMW).

Groundwater investigations began in early 1987 with the installation of the first groundwater monitoring wells. A total of 95 groundwater monitoring wells have since been installed at the site. Seventeen of these groundwater monitoring wells have been destroyed as a result of redevelopment activities.

As of March 2009, a total of 78 groundwater monitoring wells exist at the site; this includes two Montrose (XMW) wells and one ILM (BL) well. Completion details for all 78 groundwater monitoring wells are included in Table 1 and the well locations are shown in Figure 2.

More than 50 groundwater monitoring events have taken place at the site since monitoring began in 1987. All of the groundwater monitoring wells were typically sampled during each groundwater monitoring event, performed quarterly, until 1997. In 2000, the groundwater monitoring program was modified to two events per year: one full annual monitoring event and one plume-boundary-specific semiannual monitoring event (Kennedy/Jenks Consultants, December 15, 2000).

1.3 REPORT ORGANIZATION

Section 2.0 of this report describes the groundwater monitoring and sampling activities and quality assurance/quality control (QA/QC) measures. Summaries of the field and laboratory water quality data are provided in Section 3.0. The text is followed by references, tables, figures, and appendices.

Appendix A contains the groundwater sampling forms and field data. Appendix B presents historical groundwater level data. Water level hydrographs for representative wells are presented in Appendix C. Historical groundwater VOC analytical results are tabulated in Appendix D. Appendix E presents water quality hydrographs for prevalent VOCs in select plume boundary

and site perimeter wells. The data validation records are included in Appendix F and a copy of the manifest documenting purge water disposal is presented in Appendix G. A CD containing a PDF version of the subject report and copies of the laboratory reports and chain-of-custody forms is presented in Appendix H.

2.0 ANNUAL GROUNDWATER MONITORING

The site-wide annual monitoring event was performed from March 9 through March 17, 2009. Groundwater sampling was performed at 75 groundwater monitoring wells, including 21 wells sampled under the WDR program, as indicated in Table 2 and shown in Figure 2. Also, water level gauging was conducted at three additional wells. Monitoring consisted of the following activities:

- Pre-field activities including notification to the stakeholders.
- Measuring the concentrations of VOCs within the "headspace" of all 78 groundwater monitoring wells using a calibrated photoionization detector (PID).
- Measuring static groundwater in 76 groundwater monitoring wells.
- Measuring field parameters, including pH, temperature, electrical conductivity (EC), turbidity, dissolved oxygen (DO), and oxidation reduction potential (ORP), using a calibrated sonde and flow-through cell at 75 wells.
- Analyzing approximately 10 percent of the samples in the field using a CHEMetrics, Inc. test kit (K-7512 or K-7540) as a QA check on DO measurements.
- Collecting groundwater samples from the 75 monitoring wells and submitting to an analytical laboratory for the analysis of VOCs using U.S. Environmental Protection Agency (EPA) Method 8260B.
- In support of remediation activities at the adjacent ILM site, groundwater samples from seven wells situated in the west portion of the Former C-6 facility were analyzed for hexavalent chromium by EPA Method 7199.
- Collecting QC samples consisting of duplicates (1 per 20 wells) and equipment/ rinsate and trip blanks.
- Perform data validation on approximately 10 percent of the laboratory data for the primary samples.

Each of these activities is described in further detail below.

2.1 PRE-FIELD ACTIVITIES

Prior to entering the field, interested stakeholders, including the owners and/or tenants of properties on the site requiring access, the environmental contractors for adjacent property owners (Montrose [Hargis + Associates, Inc.] and ILM [TRC Companies, Inc.]) with wells on

the site that are part of the program, as well as staff of the LARWQCB were notified of the planned activities and schedule. In addition, the project environmental testing laboratory, TestAmerica, was notified of the schedule and laboratory program, and the appropriate sample containers were requested by way of a Laboratory Task Order.

2.2 WATER LEVEL GAUGING AND WELLHEAD VAPOR MONITORING

Prior to any groundwater sampling activities, wellhead vapor concentrations and depths to groundwater were measured within a single 12-hour period on March 9, 2009.

2.2.1 Wellhead Vapor Monitoring

The concentration of VOCs within the "headspace" of the monitoring wells is routinely measured as part of the fluid level gauging process at the Former C-6 Facility. The headspace concentration is measured immediately upon removal of the well cap by holding the intake of a PID just inside the monitoring well casing and recording the maximum reading on the Groundwater Monitoring Well Gauging Sheet (Appendix A).

2.2.2 Water Level Measurements

Water levels were then measured to the nearest one-hundredth of a foot from a surveyed reference point on top of the casing using a conductance-actuated well sounder. Care was taken to ensure that all down-hole equipment was properly calibrated and thoroughly decontaminated prior to use in any well. Water level measurements were recorded on the Groundwater Monitoring Well Gauging Sheets (Appendix A), as well as in an electronic format for upload to the project database. Also recorded on the gauging sheets was information on the surface condition of each well and any repairs/modifications required or that may have been conducted.

2.3 WELL PURGING

During the annual 2009 site-wide event, each sampling crew sampled groundwater monitoring wells in the order of increasing concentrations. The sampling order was determined based on the most recent groundwater analytical data available at the time of sampling and was honored for all wells sampled using portable equipment. Several wells, notably those sampled in support of ILM remediation activities and which are equipped with dedicated sampling equipment, were sampled outside of the established order.

Prior to collecting groundwater samples for chemical analysis, wells scheduled to be sampled were purged to assure representative samples were collected from the formation. With two exceptions, all site-wide monitoring wells were also purged using low-flow methodology. Due to the small (<0.75-inch) diameter of the well casings, wells IRZB0095 and IRZB0081 were purged for sampling with a Waterra inertial pump and dedicated tubing using conventional (i.e., 3 to 5 wetted casing volumes) purging methods. Low-flow and conventional purging and sampling methods are described below.

2.3.1 Low-flow Purging

All monitoring wells sampled using the low-flow (minimal drawdown) method utilized a QED low-flow pneumatic (bladder) pump with adjustable flow rate controls to purge each well prior to collecting the samples. At each well, the pumps were installed with the intake positioned near the mid-point of the well screen. During purging, the flow rate at each location was maintained between 0.17 and 0.25 liter per minute (l/min) and the resultant drawdowns were well within ASTM International (ASTM) standards for all wells (ASTM, March 2002). QED MP20 Water Quality Monitoring Systems with flow-through cells were used to record field water quality parameters (i.e., temperature, pH, EC, ORP, and DO) during the purging process. Also, for each well sampled, a Lamotte 2020 turbidimeter was used to record turbidity. The QED MP20s and Lamotte 2020s were calibrated in accordance with the manufacturer's instructions. Purging was considered complete upon stabilization of the water quality parameters. Water quality parameters were considered stable when three consecutive readings made several minutes apart fell within the following ranges:

- ±0.2 pH units
- ±3 percent of the EC measurement or 0.02 milliSiemen per centimeter (mS/cm), whichever is greater
- ±10 percent of the DO reading or ±0.2 milligram per liter (mg/l), whichever is greater
- ±20 millivolt (mV) for ORP measurements
- ±10 percent of the turbidity measurement or ±1.0 nephelometric turbidity unit (NTU), whichever is greater

As an additional calibration check, DO measurements were periodically field checked using a CHEMetrics test kit. Finally, upon completion of purging, the wells associated with the WDR Order were monitored for ferrous iron (Fe(II)) using a Hach DR890 colorimeter. Stabilized field water quality indicator parameters are summarized in Table 4 and the Groundwater Sampling Data Sheets are included in Appendix A.

2.3.2 Additional Purging

Wells IRZB0081 and IRZB0095 were purged to remove standing water in the well casing and promote the inflow of representative groundwater from the surrounding formation. The monitoring well was purged using an inertial pump that operates by successively lowering and raising a small-diameter tube fitted with a bottom foot valve. The foot valve opens during the down-stroke and closes on the up-stroke, enabling water to progressively rise in the tube to discharge at surface. Well purging continued until three wetted casing volumes had been removed from the well. Wetted casing volumes were calculated using the static water level, total well depth, and casing diameter as indicated below:

$$V = \pi r^2 h \quad (7.48)$$

where:

V = one wetted casing volume (gallons)
r = inner radius of well casing (in feet)
h = length of water column (in feet)

During purging, the volume of water extracted was measured in a graduated container.

2.4 SAMPLING AND ANALYSIS

When the purging criteria were achieved at each well, samples of the groundwater were collected from the dedicated tubing into appropriate laboratory-supplied containers. Each sample container was labeled in accordance with Boeing's Data Management Plan (CH2M Hill, 2007), and immediately placed on ice in a cooler. Under proper chain-of-custody protocols, the samples were transported by courier to TestAmerica Laboratories, of Irvine, California, a California-certified analytical laboratory.

All groundwater samples and QA/QC samples collected during the course of the 2009 annual site-wide monitoring program were analyzed by TestAmerica for VOCs using EPA Method 8260B. Additionally, samples from seven wells situated in the west portion of the site (DAC-P1, BL-03, MWB013, TMW_15, TMW_14, MWB019, and MWC017) were analyzed for hexavalent chromium using EPA Method 7199. It is noted that samples collected from the WDR monitoring wells were analyzed for additional parameters. The results of these additional analyses are reported separately under the WDR reporting program.

2.5 MISCELLANEOUS

2.5.1 Equipment Decontamination

Nondedicated equipment used for well purging and sampling was cleaned prior to and between groundwater monitoring wells with an Alconox™ solution (or equivalent), then double-rinsed with tap water and deionized or distilled water to reduce the potential for cross-contamination.

2.5.2 Waste Management

Purge water generated during groundwater monitoring activities was placed within appropriately labeled 55-gallon drums and temporarily stored adjacent to the treatment compound pending profiling and final disposition. Approximately 80 gallons of purge and decontamination water were generated during the March 2009 monitoring event. The water was profiled and determined to be nonhazardous. A nonhazardous waste manifest documenting the transport and disposal of this water is presented in Appendix G.

2.5.3 Project Database

Prior to initiation of groundwater monitoring activities, the sampling requirements were incorporated into a field database. The field database was created to track each well sampled, to verify that samples collected from each well were being submitted to the analytical laboratories for the correct suite of analyses, and to assist in the management of field data required to be uploaded to the project database, currently being maintained by CH2M Hill, Inc., of Santa Ana, California. Additionally, the field database was used to prepare "pre-sampling packets" for each field sampling crew with properly labeled monitoring sheets and pre-filled-out sample labels for each of the target wells. At the end of each day, the field database was then used to prepare the chain-of-custody (COC) record, and generate the field monitoring log and the daily sample log that were uploaded to the project database. The COC and sample log were prepared using the same data input to eliminate potential transcription errors. The field monitoring log was transcribed from field monitoring forms (Appendix A) by field personnel and included depth to water and stabilized field water quality parameters for each well sampled during the day.

Upon completion of sample analyses by the analytical laboratories, the primary laboratory, TestAmerica, of Irvine, California, uploaded the results of analyses to the project database.

2.6 QUALITY ASSURANCE/QUALITY CONTROL

2.6.1.1 Duplicate Samples

Four duplicate groundwater samples were collected as a check for sample homogeneity and laboratory precision. The samples were from Wells EWB002, MWB019, MWC022 and MWC023, and were collected, packaged, and sealed in the same manner as the primary samples. The duplicate samples were analyzed for VOCs using EPA Method 8260B. A comparison of the primary and duplicate analytical results is provided in Table 7. As shown in Table 7, the precision for the duplicate samples ranged from 0 to 25 relative percent difference (RPD), with two exceptions. For Well EWB002, vinyl chloride was measured at 33 micrograms per liter (µg/l) and 45 µg/l in the original and duplicate samples, respectively, for an RPD of 31 percent. For Well MWC022, chlorobenzene was measured at 2.4 µg/l and 3.8 µg/l in the original and duplicate samples, respectively, for an RPD of 45 percent. Generally, for Boeing sites, precision criteria for VOCs is 25 percent RPD (Ogden, 2000). The mean RPD for the 40 analytes in the four samples is 12 percent; well within the range of acceptable precision.

2.6.1.2 Equipment/Rinsate Blanks

Five equipment blank samples were collected during the annual 2009 sampling event, one for each day that groundwater samples were collected using portable pumps. The equipment blanks were collected from sampling equipment that was cleaned and reused in the field as a check for cross-contamination. Following decontamination procedures, deionized water provided by the laboratory was used to fill or rinse the sampling equipment after the equipment had been cleaned, then collected in sample containers. The equipment/rinsate blanks were analyzed for VOCs using EPA Method 8260B. Analytical results indicated that with the exception of chloroform

and tetrahydrofuran (THF), common laboratory artifacts, no VOCs were detected in any of the five equipment blank samples. Chloroform was present in two (March 12 and 13) of the samples at estimated (J-flag) concentrations of less than 1.0 µg/l and THF was present in one (March 13) at a concentration of 50 µg/l. Chloroform is present in groundwater at the site; however, THF has not been consistently detected. The THF and chloroform are believed to be either laboratory artifacts or were present in the deionized water used to collect the equipment blank samples.

2.6.1.3 Trip Blanks

One trip blank was analyzed for each day that groundwater samples were submitted to the laboratory (six trip blanks total). The trip blanks, prepared in a clean environment, were provided by the analytical laboratory and kept in the cooler used to ship the samples. The trip blanks, which provide a check for contamination prior to and during transport, were analyzed for VOCs using EPA Method 8260B. VOCs were not detected in any of the six trip blank samples.

2.6.1.4 Data Validation

Data validation was performed by Laboratory Data Consultants, Inc. (LDC), of Carlsbad, California. A copy of the data validation report for samples collected from Wells EWB001, CMW001, MWC009, MWC004, WCC_07S, MWC022, MWC023, and MWB003 is attached as Appendix F. The validation process followed the EPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (EPA, October 1999). Approximately 10 percent of the laboratory data was reviewed to verify that the data are of acceptable quality.

Eight samples collected on March 16, 2009 were selected for validation. Six of the samples (EWB001, MWC009, WCC_07S, MWC022, MWC023, and MWB003) were subjected to Tier 1 validation, one (CMW001) to Tier 2 validation, and one (MWC004) underwent Tier 3 review. As indicated in LDC's validation report (Appendix F), several data quality criteria, including percent differences relative to initial and continuing calibration checks and percent recoveries of certain VOCs in matrix spike/matrix spike duplicate and laboratory control samples, resulted in the application of data qualifiers (i.e., flags) to certain analytes. Overall, the criteria exceedances do not appear to have negatively impacted the analytical results, particularly the principal compounds, including trichloroethene (TCE) and 1,1-dichloroethene (1,1-DCE). Therefore, based on the results of the data validation, the data are considered usable for project purposes.

3.0 GROUNDWATER MONITORING RESULTS

This section presents an evaluation of the groundwater monitoring and sampling results for the site-wide annual monitoring event performed from March 9 through March 17, 2009. Included in this evaluation are discussions of groundwater elevations and groundwater quality in the B-Sand, C-Sand, and Gage aquifer water-bearing units, and a brief discussion of field water quality data.

3.1 GROUNDWATER ELEVATIONS

Prior to groundwater sampling, each of the site-wide monitoring wells was gauged for depth to groundwater and total depth, measured relative to the top of the well casings, on March 9, 2009. Well completion details, including the reference elevations used to calculate groundwater elevations are provided in Table 1. The water levels were measured using electric well sounders immediately after accessing each well and prior to any artificial water level disturbance. Groundwater elevations were calculated in feet mean sea level (feet MSL) by subtracting the depth to groundwater in each well from the surveyed top of casing elevation. Copies of the field water level measurement forms are included in Appendix A. Groundwater monitoring well locations are shown in Figure 2. A summary of the groundwater elevations for March 2009 is presented in Table 3. Historical water level data are presented in Appendix B. Groundwater elevation hydrographs for select B-Sand and C-Sand wells and the Gage aquifer wells are included in Appendix C.

3.1.1 B-Sand

The depth to groundwater for wells screened in the B-Sand ranged from 55.5 to 66.2 feet below the top of casings, which corresponds to groundwater elevations ranging from -8.62 to -5.24 feet MSL. B-Sand groundwater elevation contours generated from the March 2009 water level data are presented in Figure 3. The average hydraulic gradient in the B-Sand across the site is approximately 0.0008 ft/ft. As shown in Figure 3, groundwater flow direction in the B-Sand is generally to the south. The groundwater contours depict a localized groundwater mound surrounding the Building 1/36 area amendment injection wells, an artifact of the recirculation activities that were concluded on July 31, 2008 (Avocet, January 26, 2009).

3.1.2 C-Sand

The depth to groundwater for wells screened in the C-Sand ranged from 57.6 to 63.2 feet bgs, which corresponds to groundwater elevations ranging from -8.16 ft. to -6.00 feet MSL. Groundwater elevation contours generated from the March 2009 water level data are presented in Figure 4. At the site, groundwater generally flows to the south and south-southwest, with an average hydraulic gradient of approximately 0.0009 ft/ft.

3.1.3 Gage Aquifer

The depth to groundwater in the four Gage aquifer wells ranged from 60.55 to 63.40 feet bgs, which corresponds to groundwater elevations ranging from -8.62 to -8.25 feet MSL. Groundwater elevation contours generated from the March 2009 water level data are presented in Figure 5. The average hydraulic gradient in the Gage aquifer at the site is approximately 0.0005 ft/ft. The groundwater flow direction is generally toward the southeast.

3.2 FIELD WATER QUALITY PARAMETERS

Field water quality parameters, including pH, DO, ORP, EC, turbidity and temperature were measured during purging of the groundwater monitoring wells. Copies of the field groundwater sampling data sheets for the March 2009 site-wide sampling event are provided in Appendix A. Table 4 presents a summary of the stabilized field water quality parameters.

3.3 GROUNDWATER QUALITY

Each of the site-wide B-Sand, C-Sand, and Gage aquifer wells sampled were analyzed for VOCs using EPA Method 8260B. Additionally, seven wells located in the western portion of the site were analyzed for hexavalent chromium (EPA 7199). The results of VOC sample analyses are summarized in Table 5. The results for hexavalent chromium are summarized in Table 6. A historical summary of select VOCs in groundwater is presented in Appendix D. Concentration-versus-time graphs for prevalent VOCs in select plume and property boundary and Gage aquifer wells are presented in Appendix E. Copies of the laboratory analytical reports are included on the CD in Appendix H.

3.3.1 B-Sand

A total of 50 wells completed in the B-Sand were sampled in March 2009 as part of the annual site-wide monitoring event. Fourteen of these wells were sampled in conjunction with WDR monitoring associated with the bioremediation pilot tests being conducted in the former Building 1/36 and Building 2 areas.

TCE was the most prevalent VOC found in the B-Sand, both in terms of concentration and frequency of detection. Specifically, TCE was detected in 46 of the 50 B-Sand wells sampled in March 2009, with a maximum detected concentration of 17,000 µg/l in Well IRZMW003A, located within the former Building 2 source area. The distribution of TCE in the B-Sand wells is depicted in Figure 6.

1,1-DCE, *cis*-1,2-dichloroethene (*cis*-1,2-DCE), and chloroform were the next most prevalent compounds and were found in 42, 38 and 37 of the 50 B-Sand wells, respectively. 1,1-DCE was detected at a maximum concentration of 17,000 µg/l in Well WCC_03S, located in the former Building 1/36 source area. The distribution of 1,1-DCE in the B-Sand wells is shown in Figure 7. As shown in Figure 7, 1,1-DCE concentrations are highest in the northern half of the site, particularly near the former Building 1/36 area. Concentrations of *cis*-1,2-DCE ranged from

an estimated 0.4 µg/l to 10,000 µg/l. The highest concentrations of *cis*-1,2-DCE were detected in wells monitoring the former Building 1/36 and Building 2 source areas (AW0055UB and IRZMW002A). Concentrations of chloroform ranged from an estimated 0.4 µg/l to 3,300 µg/l. The highest concentrations of chloroform were detected in wells located near the southern margin of the site, immediately north of the Montrose site (MWB019 and XMW-09).

As shown in Table 5, other prevalent VOCs include 1,1-dichloroethane (1,1-DCA), 1,2-dichloroethane (1,2-DCA), benzene, tetrachloroethene, toluene, *trans*-1,2-dichloroethene (*trans*-1,2-DCE), and vinyl chloride.

3.3.2 C-Sand

During the March 2009 site-wide monitoring event, 21 wells completed in the C-Sand were sampled and analyzed for VOCs. Seven of these wells were sampled in conjunction with WDR monitoring associated with the bioremediation pilot tests being conducted in the former Building 1/36 and Building 2 areas.

TCE was the most prevalent VOC found in the C-Sand, both in terms of concentration and the frequency of detections. The distribution of TCE in the C-Sand wells is shown in Figure 8. TCE was detected in all 21 of the C-Sand wells sampled in March 2009 at concentrations ranging from an estimated 1.0 µg/l to 9,700 µg/l. The highest concentration of TCE occurred in well IRZCMW003, located in the central portion of the Former Building 2 area immediately west of the eastern building. TCE concentrations in the C-Sand are generally consistent with historical data (Appendix D).

1,1-DCE and *cis*-1,2-DCE were the second most prevalent compounds detected, each found in 18 and 19 of the 21 C-Sand wells, respectively. 1,1-DCE was detected at concentrations ranging from an estimated 0.74 to 2,100 µg/l. The distribution of 1,1-DCE in the C-Sand is shown in Figure 9. The highest concentrations of 1,1-DCE occurred in Wells EWC001 and MWC023, located in the former Building 1/36 area. Concentrations of *cis*-1,2-DCE ranged from an estimated 0.44 to 1,100 µg/l, with the highest concentration also detected in Well EWC001.

As shown in Table 5, other VOCs with multiple detections include 1,1-DCA, 1,2-DCA, chlorobenzene, chloroform, *trans*-1,2-DCE, and vinyl chloride.

3.3.3 Gage Aquifer

Four Gage aquifer wells were sampled in March 2009 as part of the annual groundwater monitoring program. Samples from each well were analyzed for VOCs. The locations of the four Gage aquifer wells, MWG001 through MWG004, are shown in Figure 2.

Several VOCs, including TCE, 1,1-DCE, and *cis*-1,2-DCE, were detected in one or more of the four Gage aquifer wells sampled in March 2009. The highest concentration of TCE, 34 µg/l, was detected in the sample from Well MWG004 and the highest concentration of 1,1-DCE, 68 µg/l,

was detected in Well MWG0001. The highest concentration of *cis*-1,2-DCE was detected in Well MWG002 at 520 µg/l.

A summary of the historical VOC data is provided in Appendix D.

3.4 RECOMMENDATION

No change in the current site-wide monitoring program is recommended at this time.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.

Michael A. Rendina, P.G.
Principal

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Tables

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Table 1
Groundwater Monitoring Well Completion Details
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Water-Bearing Unit	Easting[1,3]	Northing[1,3]	Reference Elevation (feet amsl)[2]	Boring Total Depth (feet)	Screen Depth Interval (feet)	Depth to Top of Filter Pack (feet)	Casing Diameter (inches)	Casing Type	Slot Size (inches)	Drilled Date
B-Sand Monitoring Wells											
AW0055UB	Upper B-Sand	6,470,304	1,769,863	53.54	92	69 - 89	65	2	Sch 40 PVC	0.02	06/21/05
AW0064UB	Upper B-Sand	6,470,346	1,769,801	53.28	92	68.5 - 88.5	66	2	Sch 40 PVC	0.02	06/21/05
AW0065UB	Upper B-Sand	6,470,316	1,769,802	53.64	92	68.5 - 88.5	66	2	Sch 40 PVC	0.02	06/16/05
AW0066UB	Upper B-Sand	6,470,286	1,769,802	53.98	91	69.5 - 89.5	67	2	Sch 40 PVC	0.02	06/14/05
AW0067UB	Upper B-Sand	6,470,261	1,769,810	54.01	91	70 - 90	67	2	Sch 40 PVC	0.02	06/08/05
AW0074UB	Upper B-Sand	6,470,365	1,769,759	52.73	91	70 - 90	67	2	Sch 40 PVC	0.02	06/09/05
AW0075UB	Upper B-Sand	6,470,332	1,769,740	53.23	93	69 - 89	66	2	Sch 40 PVC	0.02	06/08/05
AW0076UB	Upper B-Sand	6,470,302	1,769,740	53.69	92	69 - 89	66	2	Sch 40 PVC	0.02	06/08/05
AW0077UB	B-Sand	6,470,254	1,769,763	53.96	86	70.5 - 85.5	69	2	Sch 40 PVC	0.02	08/19/04
BL-03	B-Sand	6,468,962	1,768,747	58.66	79	59 - 79	56	2	Sch 40 PVC	0.01	02/08/99
DAC-P1	B-Sand	6,468,953	1,769,774	55.13	90	60 - 90	55	4	Sch 40 PVC	0.01	09/25/89
EWB001	B-Sand	6,470,381	1,769,604	49.14	84.7	59.2 - 89.2	56	6	Sch 80 PVC	0.02	11/09/06
EWB002	B-Sand	6,470,279	1,769,773	53.74	90	60 - 90	56	6	Sch 80 PVC	0.02	06/13/07
MW0005	B-Sand	6,470,232	1,769,063	52.1	85	65 - 85	63	4	Sch 40 PVC	0.01	08/08/03
MWB003	B-Sand	6,470,193	1,769,474	56.95	92	65 - 90	63	2	Sch 40 PVC	0.02	11/30/05
MWB006	B-Sand	6,470,251	1,770,051	53.9	93	65 - 90	63	2	Sch 40 PVC	0.02	12/01/05
MWB007	B-Sand	6,470,211	1,770,213	51.39	92	60 - 90	57	4	Sch 40 PVC	0.02	06/06/05
MWB012	B-Sand	6,470,035	1,769,019	52.43	90.5	64.5 - 84.5	62	4	Sch 40 PVC	0.02	05/17/04
MWB013	B-Sand	6,469,592	1,769,396	55.33	86.5	65 - 85	62	4	Sch 40 PVC	0.02	05/17/04
MWB014	B-Sand	6,470,280	1,768,387	51.69	86.5	65 - 85	62	4	Sch 40 PVC	0.02	05/17/04
MWB019	B-Sand	6,469,970	1,768,093	55.18	90.5	65 - 85	62	4	Sch 40 PVC	0.02	05/17/04
MWB020	B-Sand	6,470,396	1,770,863	51.07	120.5	59.5 - 89.5	56	4	Sch 40 PVC	0.02	06/06/05
MWB027	B-Sand	6,469,948	1,769,934	57.14	91.5	67.5 - 87.5	65	2	Sch 40 PVC	0.02	11/30/05
MWB028	B-Sand	6,470,106	1,769,475	56.84	93	65 - 90	63	2	Sch 40 PVC	0.02	12/01/05
TMW_04	B-Sand	6,470,254	1,769,116	51.39	84	58 - 78	56	2	Sch 40 PVC	0.01	06/30/98
TMW_06	B-Sand	6,470,299	1,768,718	51.72	93	67 - 87	66	2	Sch 40 PVC	0.01	07/01/98
TMW_07	B-Sand	6,470,318	1,769,483	53.96	91	65 - 85	63	2	Sch 40 PVC	0.01	06/29/98
TMW_08	B-Sand	6,470,329	1,769,594	53.98	90	61 - 81	59	2	Sch 40 PVC	0.01	06/29/98
TMW_10	B-Sand	6,470,723	1,768,951	49.92	85	60.5 - 80.5	58	2	Sch 40 PVC	0.01	01/28/99
TMW_11	B-Sand	6,470,721	1,768,204	49.85	83	58 - 78	55	2	Sch 40 PVC	0.01	02/01/99
TMW_14	B-Sand	6,469,550	1,768,199	58.91	90	65 - 85	63	2	Sch 40 PVC	0.01	02/03/99
TMW_15	B-Sand	6,469,555	1,768,950	57.65	92	62 - 87	60	2	Sch 40 PVC	0.01	02/04/99

AVOCET ENVIRONMENTAL, INC.

Table 1
Groundwater Monitoring Well Completion Details
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Water-Bearing Unit	Easting[1,3]	Northing[1,3]	Reference Elevation (feet amsl)[2]	Boring Total Depth (feet)	Screen Depth Interval (feet)	Depth to Top of Filter Pack (feet)	Casing Diameter (inches)	Casing Type	Slot Size (inches)	Drilled Date
WCC_03S	B-Sand	6,470,367	1,770,021	52.8	92	69 - 89	64	4	Sch 40 PVC	0.01	10/26/87
WCC_04S	B-Sand	6,470,499	1,769,857	52.23	92	70.5 - 90.5	65	4	Sch 40 PVC	0.01	10/27/87
WCC_05S	B-Sand	6,470,722	1,769,779	52.82	91	61 - 91	64	4	Sch 40 PVC	0.01	11/24/87
WCC_06S	B-Sand	6,470,336	1,769,734	52.52	91	60 - 90	54	4	Sch 40 PVC	0.01	09/22/89
WCC_07S	B-Sand	6,470,505	1,769,695	52.21	91	60 - 90	54	4	Sch 40 PVC	0.01	06/08/89
WCC_09S	B-Sand	6,470,683	1,769,409	54.96	92	60 - 90	55	4	Sch 40 PVC	0.01	09/21/89
WCC_12S	B-Sand	6,470,506	1,769,496	51.32	92	60 - 90	55	4	Sch 40 PVC	0.01	09/17/90
XMW-09	B-Sand	6,470,407	1,767,930	53.16	80	61 - 76	-	4	-	-	05/09/89
XMW-19	B-Sand	6,470,722	1,768,538	49.38	80	62 - 77	-	4	-	-	03/30/90
C-Sand Monitoring Wells											
AW0073C	C-Sand	6,470,329	1,769,765	53.42	117	96 - 116	93	2	Sch 40 PVC	0.02	06/09/05
CMW001	C-Sand	6,470,700	1,768,183	54.37	124	99 - 124	97	4	Sch 40 PVC	0.01	08/15/03
CMW002	C-Sand	6,470,554	1,767,936	52.81	124	99 - 124	97	4	Sch 40 PVC	0.01	08/14/03
CMW026	C-Sand	6,470,279	1,768,603	51.53	117	92 - 117	90	4	Sch 40 PVC	0.01	08/06/03
EWC001	C-Sand	6,470,359	1,769,706	52.59	125	97 - 122	94	4	Sch 80 PVC	0.02	11/08/06
EWC002	C-Sand	6,470,267	1,768,368	51.76	125	96 - 121	93	4	Sch 80 PVC	0.02	10/20/06
IWC001	C-Sand	6,470,121	1,768,453	53.05	125	95 - 115	92	4	Sch 80 PVC	0.02	11/02/06
IWC002	C-Sand	6,470,239	1,768,669	51.56	125	96 - 116	93	4	Sch 80 PVC	0.02	10/31/06
MWC004	C-Sand	6,470,486	1,769,491	51.86	118	96 - 116	93	4	Sch 40 PVC	0.02	06/07/05
MWC006	C-Sand	6,470,252	1,770,037	54.03	117.5	95 - 115	93	2	Sch 40 PVC	0.02	11/29/05
MWC007	C-Sand	6,470,172	1,770,172	51.57	119	97 - 117	93.5	4	Sch 40 PVC	0.02	06/03/05
MWC009	C-Sand	6,470,658	1,769,365	53.99	125	101 - 121	97.5	4	Sch 40 PVC	0.02	04/28/05
MWC011	C-Sand	6,470,263	1,769,749	54.03	117	94 - 114	92	2	Sch 40 PVC	0.02	11/29/05
MWC015	C-Sand	6,470,304	1,768,821	51.51	128	100 - 125	99	4	Sch 40 PVC	0.02	05/17/04
MWC016	C-Sand	6,469,987	1,768,720	52.61	131	102.5 - 127.5	101	4	Sch 40 PVC	0.02	05/17/04
MWC017	C-Sand	6,469,979	1,768,093	55.16	128	100 - 125	99	4	Sch 40 PVC	0.02	05/17/04
MWC021	C-Sand	6,470,705	1,768,939	54.53	126	97 - 122	94.5	4	Sch 40 PVC	0.02	05/17/04
MWC022	C-Sand	6,470,454	1,769,986	51.6	120	97 - 117	93.5	4	Sch 40 PVC	0.02	06/07/05
MWC023	C-Sand	6,470,428	1,769,802	51.43	120	97 - 117	94	4	Sch 40 PVC	0.02	06/07/05
MWC024	C-Sand	6,470,266	1,768,409	51.64	125	96 - 121	93	4	Sch 80 PVC	0.02	10/26/06

AVOCET ENVIRONMENTAL, INC.

Table 1
Groundwater Monitoring Well Completion Details
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Water-Bearing Unit	Easting[1,3]	Northing[1,3]	Reference Elevation (feet amsl)[2]	Boring Total Depth (feet)	Screen Depth Interval (feet)	Depth to Top of Filter Pack (feet)	Casing Diameter (inches)	Casing Type	Slot Size (inches)	Drilled Date
Bioremediation Monitoring Wells											
IRZB0081	B-Sand	6,470,037	1,768,714	52.92	-	64.5 - 89.5	63	0.75	Sch 40 PVC	0.01	09/04/03
IRZB0095	B-Sand	6,470,038	1,768,619	52.7	-	65 - 90	63.2	0.75	Sch 40 PVC	0.01	09/05/03
IRZMW001A	B-Sand	6,469,844	1,768,988	56.77	-	65 - 75	63	1.5	Sch 40 PVC	0.01	06/26/02
IRZMW001B	B-Sand	6,469,844	1,768,988	56.7	-	80 - 90	79	1.5	Sch 40 PVC	0.01	06/26/02
IRZMW002A	B-Sand	6,469,840	1,768,989	56.66	-	68 - 78	66	1.5	Sch 40 PVC	0.01	06/03/03
IRZMW002B	B-Sand	6,469,840	1,768,989	56.76	-	83 - 93	82	1.5	Sch 40 PVC	0.01	06/03/03
IRZMW003A	B-Sand	6,469,867	1,768,985	56.73	-	61 - 71	60	1.5	Sch 40 PVC	0.01	06/02/03
IRZMW003B	B-Sand	6,469,867	1,768,985	56.78	-	80 - 90	79	1.5	Sch 40 PVC	0.01	06/02/03
IRZMW004	B-Sand	6,470,051	1,768,610	53.06	-	65 - 90	63	4	Sch 40 PVC	0.01	09/04/03
IRZMW005	B-Sand	6,470,038	1,768,708	52.77	-	65 - 90	63	4	Sch 40 PVC	0.01	09/05/03
IRZCMW001	C-Sand	6,470,218	1,768,660	51.74	117	92 - 117	90	4	Sch 40 PVC	0.01	08/06/03
IRZCMW002	C-Sand	6,470,417	1,768,410	55.6	121	96 - 121	94	4	Sch 40 PVC	0.01	05/12/04
IRZCMW003	C-Sand	6,470,298	1,768,593	51.69	117	92 - 117	90	4	Sch 40 PVC	0.01	08/08/03
Gage Aquifer Monitoring Wells											
MWG001	Gage Aquifer	6,470,706	1,769,149	54.13	190	156 - 186	152	2	Sch 40 PVC	0.02	04/22/05
MWG002	Gage Aquifer	6,470,705	1,768,452	54.78	195	162 - 192	158	2	Sch 40 PVC	0.02	04/28/05
MWG003	Gage Aquifer	6,470,056	1,768,915	53.079	185	154.5 - 184.5	150	2	Sch 40 PVC	0.02	09/12/05
MWG004	Gage Aquifer	6,470,230	1,768,389	52.049	186	155 - 185	150	2	Sch 40 PVC	0.02	09/12/05

Notes:
(1) California State Plane North American Datum of 83 (NAD 83), Zone 5, Feet
(2) feet amsl = feet above mean sea level; elevations based on North American Vertical Datum of 1988 (NAVD 88)
(3) Coordinates were slightly revised based on additional survey done in November 2006
"-" = unknown

AVOCET ENVIRONMENTAL, INC.

Table 2
March 2009 Sitewide Groundwater Monitoring Program
Boeing Former C-6 Facility
Los Angeles, California

Well ID	Water-Bearing Unit	Total Select VOCs Concentration (µg/l)	Sampling Order	Dedicated Pump?	March 2009 Annual Event Analytical Program									Comments
					Methane Monitoring	Water Level Gauging	VOCs (8260B)	Field Parameters[1]	TOC (9060)	Sulfates (300.0)	DHGs (MEE) (RSK 175)	Ferrous Iron?	WDR Analyses?	
B-Sand Monitoring Wells														
BL-03	B-Sand	464	32		x	x	x	x						Hexavalent chromium
DAC-P1	B-Sand	9,530	70		x	x	x	x						Hexavalent chromium
EWB001	B-Sand	1,811	51		x	x	x	x						
EWB002	B-Sand	1,243	46	Yes	x	x	x	x					Yes[2]	Monitored under Building 1/36 WDR Program
MW0005	B-Sand	1,618	49		x	x	x	x						
MWB003	B-Sand	5,455	65		x	x	x	x			x			For Idenftiying Potential Methane Migration
MWB006	B-Sand	924,000	78		x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
MWB007	B-Sand	2,822	58	Yes	x	x	x	x						
MWB012	B-Sand	793	38		x	x	x	x						
MWB013	B-Sand	11	3	Yes	x	x	x	x						Hexavalent chromium
MWB014	B-Sand	174	24		x	x	x	x						
MWB019	B-Sand	344	28	Yes	x	x	x	x						Hexavalent chromium
MWB020	B-Sand	14	9	Yes	x	x	x	x						
MWB027	B-Sand	991	42	Yes	x	x	x	x						
MWB028	B-Sand	1,171	45		x	x	x	x						
TMW_04	B-Sand	1,386	48		x	x								Water level measurement only
TMW_06	B-Sand	129	21		x	x	x	x						
TMW_07	B-Sand	1,133	44	Yes	x	x	x	x					Yes[2]	Monitored under Building 1/36 WDR Program
TMW_08	B-Sand	4,477	63		x	x	x	x			x			For Idenftiying Potential Methane Migration
TMW_10	B-Sand	19	11	Yes	x	x	x	x						
TMW_11	B-Sand	14	8	Yes	x	x	x	x						
TMW_14	B-Sand	12	7	Yes	x	x	x	x						Hexavalent chromium
TMW_15	B-Sand	27	14	Yes	x	x	x	x						Hexavalent chromium
WCC_03S	B-Sand	8,730	68	Yes	x	x	x	x						
WCC_04S	B-Sand	5,655	67	Yes	x	x	x	x						
WCC_05S	B-Sand	11	4	Yes	x	x	x	x						
WCC_06S	B-Sand	687	36		x	x	x	x				Yes[3]	Yes[4]	Monitored under Building 1/36 WDR Program
WCC_07S	B-Sand	536	33	Yes	x	x	x	x			x			For Idenftiying Potential Methane Migration
WCC_09S	B-Sand	58	17	Yes	x	x	x	x						
WCC_12S	B-Sand	52	15	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
XMW-09	B-Sand	72	18		x	x	x	x						
XMW-19	B-Sand	11	6		x	x	x	x						
C-Sand Monitoring Wells														
CMW001	C-Sand	150	23	Yes	x	x	x	x						
CMW002	C-Sand	430	31	Yes	x	x	x	x				Yes[3]	Yes[5]	Monitored under Building 2 WDR Program
CMW026	C-Sand	863	39	Yes	x	x	x	x				Yes[3]	Yes[5]	Monitored under Building 2 WDR Program
EWC001	C-Sand	4,277	62		x	x	x	x						
EWC002	C-Sand	3,587			x									Methane Monitoring Only
IWC001	C-Sand	2,288	55		x	x	x	x						
IWC002	C-Sand	1,694			x									Methane Monitoring Only
MWC004	C-Sand	326	27	Yes	x	x	x	x						
MWC006	C-Sand	19	12		x	x	x	x						
MWC007	C-Sand	10	2	Yes	x	x	x	x						
MWC009	C-Sand	244	26	Yes	x	x	x	x						
MWC011	C-Sand	54	16		x	x	x	x						
MWC015	C-Sand	596	35		x	x	x	x						
MWC016	C-Sand	1,313	47		x	x	x	x						
MWC017	C-Sand	370	29	Yes	x	x	x	x						Hexavalent chromium
MWC021	C-Sand	16	10	Yes	x	x	x	x						
MWC022	C-Sand	2,043	52	Yes	x	x	x	x						
MWC023	C-Sand	2,278	54	Yes	x	x	x	x						
MWC024	C-Sand	2,420	56	Yes	x	x	x	x				Yes[3]	Yes[5]	Monitored under Building 2 WDR Program
Gage Monitoring Wells														
MWG001	Gage	84	19	Yes	x	x	x	x						
MWG002	Gage	11	5	Yes	x	x	x	x						
MWG003	Gage	24	13	Yes	x	x	x	x						
MWG004	Gage	9	1	Yes	x	x	x	x						

AVOCET ENVIRONMENTAL, INC.

Table 2
March 2009 Sitewide Groundwater Monitoring Program
Boeing Former C-6 Facility
Los Angeles, California

Well ID	Water-Bearing Unit	Total Select VOCs Concentration (µg/l)	Sampling Order	Dedicated Pump?	March 2009 Annual Event Analytical Program									Comments
					Methane Monitoring	Water Level Gauging	VOCs (8260B)	Field Parameters[1]	TOC (9060)	Sulfates (300.0)	DHGs (MEE) (RSK 175)	Ferrous Iron?	WDR Analyses?	
Former and Current Bioremediation Monitoring Wells														
IRZMW001A	B-Sand	12,317	71		x	x	x	x	x	x	x	Yes[3]		Additional analyses for injection evaluation
IRZMW001B	B-Sand	748	37		x	x	x	x	x	x	x	Yes[3]		Additional analyses for injection evaluation
IRZMW002A	B-Sand	12,379	72		x	x	x	x	x	x	x	Yes[3]		Analyses for Injection Evaluation
IRZMW002B	B-Sand	146	22		x	x	x	x	x	x	x	Yes[3]		Analyses for Injection Evaluation
IRZMW003A	B-Sand	18,365	73		x	x	x	x	x	x	x	Yes[3]		Analyses for Injection Evaluation
IRZMW003B	B-Sand	183	25		x	x	x	x	x	x	x	Yes[3]		Analyses for Injection Evaluation
IRZMW004	B-Sand	3,715	61		x	x	x	x	x	x	x	Yes[3]		Additional analyses for injection evaluation
IRZMW005	B-Sand	3,029	59		x	x	x	x	x	x	x	Yes[3]		Additional analyses for injection evaluation
IRZB0081	B-Sand	39,376	76		x	x	x	x	x	x	x	Yes[3]		Analyses for Injection Evaluation
IRZB0095	B-Sand	2,677	57		x	x	x	x	x	x	x	Yes[3]		Analyses for Injection Evaluation
IRZCMW001	C-Sand	2,102	53	Yes	x	x	x	x				Yes[3]	Yes[5]	Monitored under Building 2 WDR Program
IRZCMW002	C-Sand	1,116	43	Yes	x	x	x	x				Yes[3]	Yes[5]	Monitored under Building 2 WDR Program
IRZCMW003	C-Sand	9,215	69	Yes	x	x	x	x				Yes[3]	Yes[5]	Monitored under Building 2 WDR Program
Building 1/36 WDR Monitoring Wells														
AW0066UB	Upper B-Sand	375	30		x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0067UB	Upper B-Sand	591	34		x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0064UB	Upper B-Sand	45,920	77		x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0065UB	Upper B-Sand	877	41		x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0075UB	Upper B-Sand	5,484	66	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0076UB	Upper B-Sand	5,264	64	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0077UB	B-Sand	89	20	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0073C	C-Sand	873	40	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0074UB	Upper B-Sand	24,300	74	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
AW0055UB	Upper B-Sand	27,200	75	Yes	x	x	x	x				Yes[3]	Yes[2]	Monitored under Building 1/36 WDR Program
Subtotals		Sitewide Program			57	55	54	54	10	10	13			
		WDR Program			21	21	21	21						
Quality Control Samples[6]														
Duplicates (1 per 20 wells)							x (4)							
Rinseate Blanks (1 per day)							x (8)							
Trip Blanks (1 per day)							x (8)							
Totals					78	76	95	75	10	10	13	29	21	

Notes:
VOCs = volatile organic compounds using EPA Method 8260B
TOC = Total Organic Carbon
DHGs = Dissolved hydrocarbon gases - MEE (methane, ethane, ethene) using Method RSK 175
Field Parameters = pH, dissolved oxygen (DO), redox, turbidity, electrical conductivity, and temperature.
(1) As a quality assurance check on DO measurements, 10 percent of the samples will be analyzed in the field using a CHEMetrics, Inc test kit (K-7512 or K-7540).
(2) Analyze samples in accordance with the Building 1/36 WDR Program.
(3) Test for ferrous iron using the Hach DR890 Colorimeter.
(4) Well WCC_06S is included in the Building 1/36 WDR, but is not included in the March 2009 sampling event for that program. Samples from this well will only be analyzed for VOCs as designated by the annual sitewide sampling program.
(5) Analyze samples in accordance with the Building 2 WDR Program.
(6) Quality control sample number based on estimated number of sampling days.

AVOCET ENVIRONMENTAL, INC.

Table 3
Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)	Total Depth of Casing (feet)[2]
AW0055UB	03/09/09	53.54	59.85	-6.31	92
AW0064UB	03/09/09	53.28	58.64	-5.36	92
AW0065UB	03/09/09	53.64	58.95	-5.31	92
AW0066UB	03/09/09	53.98	59.22	-5.24	91
AW0067UB	03/09/09	54.01	59.62	-5.61	91
AW0073C	03/09/09	53.42	59.71	-6.29	117
AW0074UB	03/09/09	52.73	59.11	-6.38	91
AW0075UB	03/09/09	53.23	59.66	-6.43	93
AW0076UB	03/09/09	53.69	59.98	-6.29	92
AW0077UB	03/09/09	53.96	60.26	-6.30	86
BL-03	03/09/09	58.66	65.68	-7.02	79
CMW001	03/09/09	54.37	62.03	-7.66	124
CMW002	03/09/09	52.81	60.60	-7.79	124
CMW026	03/09/09	51.53	58.96	-7.43	117
DAC-P1	03/09/09	55.13	61.22	-6.09	90
EWB001	03/09/09	49.14	55.50	-6.36	90
EWB002	03/11/09	53.74	60.17	-6.43	90
EWC001	03/09/09	52.59	58.95	-6.36	125
EWC002	03/09/09	51.76	59.35	-7.59	125
IRZB0081	03/09/09	52.92	60.17	-7.25	89.5
IRZB0095	03/09/09	52.70	59.76	-7.06	90
IRZCMW001	03/09/09	51.74	59.60	-7.86	116.4
IRZCMW002	03/09/09	55.60	63.22	-7.62	121
IRZCMW003	03/09/09	51.69	59.15	-7.46	117.6
IRZMW001A	03/09/09	56.77	63.63	-6.86	75
IRZMW001B	03/09/09	56.70	63.59	-6.89	90
IRZMW002A	03/09/09	56.66	63.56	-6.90	78
IRZMW002B	03/09/09	56.76	63.67	-6.91	93
IRZMW003A	03/09/09	56.73	63.64	-6.91	71
IRZMW003B	03/09/09	56.78	63.67	-6.89	90
IRZMW004	03/09/09	53.06	60.35	-7.29	90
IRZMW005	03/09/09	52.77	60.01	-7.24	90
IWC001	03/09/09	53.05	60.65	-7.60	125
IWC002	03/09/09	51.56	58.89	-7.33	125
MW0005	03/09/09	52.10	59.16	-7.06	85
MWB003	03/09/09	56.95	63.44	-6.49	92
MWB006	03/09/09	53.90	60.05	-6.15	93
MWB007	03/09/09	51.39	57.34	-5.95	92
MWB012	03/09/09	52.43	59.75	-7.32	90.5
MWB013	03/09/09	55.33	61.62	-6.29	86.5
MWB014	03/09/09	51.69	58.91	-7.22	86.5
MWB019	03/09/09	55.18	62.56	-7.38	90.5
MWB020	03/09/09	51.07	56.48	-5.41	120.5
MWB027	03/09/09	57.14	63.20	-6.06	91.5
MWB028	03/09/09	56.84	63.38	-6.54	93

AVOCET ENVIRONMENTAL, INC.

Table 3
Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)	Total Depth of Casing (feet)[2]
MWC004	03/09/09	51.86	58.39	-6.53	118
MWC006	03/09/09	54.03	60.03	-6.00	117.5
MWC007	03/09/09	51.57	57.58	-6.01	119
MWC009	03/09/09	53.99	60.80	-6.81	125
MWC011	03/09/09	54.03	60.29	-6.26	117
MWC015	03/09/09	51.51	59.67	-8.16	128
MWC016	03/09/09	52.61	60.27	-7.66	131
MWC017	03/09/09	55.16	62.92	-7.76	128
MWC021	03/09/09	54.53	61.44	-6.91	126
MWC022	03/09/09	51.60	57.71	-6.11	120
MWC023	03/09/09	51.43	57.69	-6.26	120
MWC024	03/09/09	51.64	59.18	-7.54	125
MWG001	03/09/09	54.13	62.38	-8.25	190
MWG002	03/09/09	54.78	63.40	-8.62	195
MWG003	03/09/09	53.08	61.35	-8.27	185
MWG004	03/09/09	52.05	60.55	-8.50	186
TMW_04	03/09/09	51.39	58.29	-6.90	80
TMW_06	03/09/09	51.72	58.79	-7.07	93
TMW_07	03/09/09	53.96	60.39	-6.43	91
TMW_08	03/09/09	53.98	60.39	-6.41	81
TMW_10	03/09/09	49.92	56.63	-6.71	85
TMW_11	03/09/09	49.85	56.91	-7.06	83
TMW_14	03/09/09	58.91	66.22	-7.31	90
TMW_15	03/09/09	57.65	64.36	-6.71	92
WCC_03S	03/09/09	52.80	58.92	-6.12	92
WCC_04S	03/09/09	52.23	58.41	-6.18	92
WCC_05S	03/09/09	52.82	59.00	-6.18	91
WCC_06S	03/09/09	52.52	58.75	-6.23	91
WCC_07S	03/09/09	52.21	58.52	-6.31	91
WCC_09S	03/09/09	54.96	61.38	-6.42	92
WCC_12S	03/09/09	51.32	57.72	-6.40	92
XMW-09	03/09/09	53.16	60.40	-7.24	76.38
XMW-19	03/09/09	49.38	56.26	-6.88	76.82

Notes:

feet amsl = feet above mean sea level (negative value indicates feet below mean sea level)

(1) Elevations based on North American Vertical Datum of 1988 (NAVD 88)

(2) Feet below top of casing

AVOCET ENVIRONMENTAL, INC.

Table 4
Summary of Field Parameters
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Unit	Monitoring Date	pH	Temperature (°C)	Turbidity (NTU)	Electrical Conductivity (mS/cm)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (mV)
AW0055UB	Upper B-Sand	03/11/09	6.60	20.96	5.3	3.16	0.31	-215
AW0064UB	Upper B-Sand	03/12/09	7.52	20.66	47.7	2.2	0.12	-257
AW0065UB	Upper B-Sand	03/11/09	7.28	22.69	136	2.71	0.06	-203
AW0066UB	Upper B-Sand	03/11/09	6.65	21.60	140	3.69	0.09	-213
AW0067UB	Upper B-Sand	03/11/09	6.57	21.33	63.1	6.23	0.06	-242
AW0073C	C-Sand	03/11/09	6.97	19.43	139	0.912	1.25	-136
AW0074UB	Upper B-Sand	03/11/09	6.52	21.42	3.6	2.92	0.48	-119
AW0075UB	Upper B-Sand	03/11/09	0.65	22.22	10.3	2.44	0.38	-132
AW0076UB	Upper B-Sand	03/11/09	6.63	20.50	5.8	3.44	0.50	-139
AW0077UB	B-Sand	03/11/09	6.54	19.95	10.2	3.37	0.63	-157
BL-03	B-Sand	03/16/09	6.79	19.03	7.6	3.02	2.31	78
CMW001	C-Sand	03/16/09	8.18	22.30	< 1	0.835	0.42	-207
CMW002	C-Sand	03/12/09	7.15	19.97	1.3	0.992	0.56	-38
CMW026	C-Sand	03/12/09	6.73	20.54	2.6	2.15	0.34	-135
DAC-P1	B-Sand	03/16/09	7.13	20.57	32.6	1.89	2.69	41
EWB001	B-Sand	03/16/09	7.01	22.67	62.6	2.38	1.40	32
EWB002	B-Sand	03/11/09	6.46	21.05	23.2	2.96	0.48	-105
EWC001	C-Sand	03/16/09	2.06	21.42	2.8	1.359	1.20	-73
IRZB0081	B-Sand	03/17/09	6.81	23.05	> 999	1.97	0.16	-145
IRZB0095	B-Sand	03/17/09	7.88	22.22	> 999	1.92	1.84	-144
IRZCMW001	C-Sand	03/12/09	7.08	21.26	2.1	1.298	0.35	-90
IRZCMW002	C-Sand	03/12/09	6.65	21.19	1.3	1.89	0.36	-150
IRZCMW003	C-Sand	03/12/09	7.29	20.70	2.6	0.971	0.26	-80
IRZMW001A	B-Sand	03/13/09	7.92	21.55	13.2	2.09	0.33	-98
IRZMW001B	B-Sand	03/13/09	7.81	21.59	1.04	1.71	0.26	-143
IRZMW002A	B-Sand	03/13/09	7.89	21.49	126	2.13	0.46	-102
IRZMW002B	B-Sand	03/13/09	7.60	21.10	61.1	1.9	0.32	194
IRZMW003A	B-Sand	03/13/09	7.85	21.69	104	1.6	0.23	-82
IRZMW003B	B-Sand	03/13/09	7.78	21.40	24	1.84	0.39	-176
IRZMW004	B-Sand	03/16/09	6.79	20.31	7.6	2.19	0.67	-75
IRZMW005	B-Sand	03/16/09	6.83	19.15	8.4	1.79	0.46	-82.3
IWC001	C-Sand	03/12/09	8.13	22.56	53	1.335	4.41	-1
MW0005	B-Sand	03/12/09	7.91	22.77	15.4	1.63	3.30	-23
MWB003	B-Sand	03/16/09	7.04	22.91	20.6	1.99	4.80	36
MWB006	B-Sand	03/12/09	6.65	22.46	5.13	7.98	0.48	-149
MWB007	B-Sand	03/17/09	7.08	21.52	2.1	1.92	3.73	55
MWB012	B-Sand	03/10/09	7.37	22.73	48.4	1.354	8.01	22
MWB013	B-Sand	03/13/09	7.46	20.39	0.6	1.61	6.38	42
MWB014	B-Sand	03/10/09	7.12	21.59	54	1.284	3.94	0
MWB019	B-Sand	03/13/09	6.75	20.30	0.8	3.15	5.13	72
MWB020	B-Sand	03/10/09	7.10	21.85	0.15	2.08	4.32	7

AVOCET ENVIRONMENTAL, INC.

Table 4
Summary of Field Parameters
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Unit	Monitoring Date	pH	Temperature (°C)	Turbidity (NTU)	Electrical Conductivity (mS/cm)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (mV)
MWB027	B-Sand	03/16/09	7.86	22.54	5.65	2.15	4.47	-64
MWB028	B-Sand	03/12/09	7.92	23.07	2.59	1.53	6.69	-68
MWC004	C-Sand	03/16/09	8.17	22.15	Not Measured	0.914	0.44	-168
MWC006	C-Sand	03/10/09	7.28	23.20	756	0.781	0.53	-182
MWC007	C-Sand	03/10/09	6.35	21.35	0.45	3.27	0.74	-184
MWC009	C-Sand	03/16/09	8.25	21.83	< 1	0.903	0.40	-156
MWC011	C-Sand	03/10/09	7.22	21.60	126	1.07	0.47	-161
MWC015	C-Sand	03/10/09	7.24	20.01	30.8	0.856	1.64	-171
MWC016	C-Sand	03/12/09	8.32	23.34	49.1	1.26	5.41	-39
MWC017	C-Sand	03/13/09	7.15	19.49	1.9	1.319	0.32	-138
MWC021	C-Sand	03/13/09	7.46	23.47	0.5	0.909	0.52	-161
MWC022	C-Sand	03/16/09	8.38	25.42	< 1	0.907	0.40	-143
MWC023	C-Sand	03/16/09	8.03	23.28	< 1	1.242	0.42	-217
MWC024	C-Sand	03/12/09	7.15	20.73	1.4	1.391	0.01	-57
MWG001	Gage	03/13/09	7.95	23.16	3.1	0.547	1.13	-232
MWG002	Gage	03/10/09	7.77	22.86	1.26	0.721	0.08	-302
MWG003	Gage	03/13/09	7.80	22.80	10.1	0.299	0.49	0.222
MWG004	Gage	03/10/09	7.66	21.99	5.86	0.658	0.16	-210
TMW_06	B-Sand	03/10/09	7.10	20.45	198	1.68	4.85	-20
TMW_07	B-Sand	03/11/09	7.09	19.99	11.7	1.66	6.46	23
TMW_08	B-Sand	03/16/09	7.10	22.40	69.9	2.01	3.95	-89
TMW_10	B-Sand	03/13/09	6.90	23.21	9.6	2.31	2.15	61
TMW_11	B-Sand	03/10/09	7.00	22.58	0.8	1.68	4.85	-60
TMW_14	B-Sand	03/13/09	6.81	20.61	1.3	3.16	5.23	-70
TMW_15	B-Sand	03/13/09	7.15	20.41	3.6	1.59	5.47	60
WCC_03S	B-Sand	03/17/09	6.48	22.23	6	4.01	0.38	-181
WCC_04S	B-Sand	03/17/09	6.93	22.03	1.9	2.39	2.94	66
WCC_05S	B-Sand	03/10/09	6.98	22.38	0.09	1.61	5.63	98
WCC_06S	B-Sand	03/11/09	7.72	21.88	5.2	3.91	8.02	-48
WCC_07S	B-Sand	03/16/09	7.94	23.67	< 1	2.98	6.00	-22
WCC_09S	B-Sand	03/17/09	7.01	20.93	2.1	2.25	6.29	85
WCC_12S	B-Sand	03/11/09	7.04	19.24	1.2	1.79	6.97	120
XMW-09	B-Sand	03/10/09	6.60	19.61	106	2.8	0.84	68
XMW-19	B-Sand	03/10/09	6.99	21.35	155	2.56	2.84	69

Notes:
°C = degrees Celsius
NTU = nephelometric turbidity unit
mS/cm = milliSiemen per centimeter
mg/l = milligram per liter
mV = millivolt

AVOCET ENVIRONMENTAL, INC.

Table 5
Summary of Volatile Organic Compound Analytical Results
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	SampleDate	Sample Type	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane (EDB)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (MEK)	2-Chlorotoluene	2-Hexanone
AW0055UB	Upper B-Sand	03/11/09	Primary	<40	<40	<40	**47**	**620**	**15,000**	<40	<40	<40	<40	<40	<80	<40	<40	**92**	<40	<40	<40	<40	<40	<200	<40	<240
AW0064UB	Upper B-Sand	03/12/09	Primary	<10	<10	<10	**14**	**95**	**1,800**	<10	<10	<10	<10	<10	<20	<10	<10	**24**	<10	<10	<10	<10	<10	**2,000**	<10	<60
AW0065UB	Upper B-Sand	03/11/09	Primary	<4	<4	<4	<4	**42**	**51**	<4	<4	<4	<4	<4	<8	<4	<4	**21**	<4	<4	<4	<4	<4	**43**	<4	<24
AW0066UB	Upper B-Sand	03/11/09	Primary	<1	<1	<1	<1	<1	**3.1**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	**0.46 J**	<1	<1	<1	**22**	<1	**6.7**
AW0067UB	Upper B-Sand	03/11/09	Primary	<1	<1	<1	<1	**0.91 J**	**13**	<1	<1	<1	<1	<1	<2	<1	<1	**1**	<1	**0.35 J**	<1	<1	<1	**930**	<1	**14**
AW0073C	C-Sand	03/11/09	Primary	<1	**5.9**	<1	**4**	**61**	**18**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	**8.5**	<1	<1	<1	<1	<1	<5	<1	<6
AW0074UB	Upper B-Sand	03/11/09	Primary	<40	**53**	<40	**61**	**420**	**1,800**	<40	<40 C,L	<40	<40	<40	<80	<40	<40	**91**	<40	<40	<40	<40	<40	**16,000**	<40	<240
AW0075UB	Upper B-Sand	03/11/09	Primary	<5	<5	<5	**20**	**120**	**2,600**	<5	<5 C,L	<5	<5	<5	<10	<5	<5	**42**	<5	<5	<5	<5	<5	**230**	<5	<30
AW0076UB	Upper B-Sand	03/11/09	Primary	<5	<5	<5	<5	**9.6**	**3.8 J**	<5	<5 C,L	<5	<5	<5	<10	<5	<5	**19**	<5	<5	<5	<5	<5	**120**	<5	<30
AW0077UB	B-Sand	03/11/09	Primary	<4	<4	<4	<4	<4	**7.2**	<4	<4 C,L	<4	<4	<4	<8	<4	<4	**6.7**	<4	<4	<4	<4	<4	<20	<4	<24
BL-03	B-Sand	03/16/09	Primary	<4	<4	<4	<4	<4	**7**	<4	<4 C,L	<4	<4	<4	<8	<4	<4	<2	<4	<4	<4	<4	<4	<20	<4	<24
CMW001	C-Sand	03/16/09	Primary	<4	<4	<4	<4	<4	<4	<4	<4 C,L	<4	<4	<4	<8	<4	<4	<2	<4	<4	<4	**6.9**	<4	<20	<4	<24
CMW002	C-Sand	03/12/09	Primary	<40	<40	<40	<40	<40	<40	<40	<40	<40	<40	<40	<80	<40	<40	<20	<40	<40	<40	<40	<40	<200	<40	<240
CMW026	C-Sand	03/12/09	Primary	<2	<2	<2	<2	**4**	**2.5**	<2	<2 C,L	<2	<2	<2	<4	<2	<2	**1.8**	<2	<2	<2	<2	<2	<10	<2	<12
DAC-P1	B-Sand	03/16/09	Primary	<40	<40	<40	<40	<40	<40	<40	<40	<40	<40	<40	<80	<40	<40	<20	<40	<40	<40	<40	<40	<200	<40	<240 C
EWB001	B-Sand	03/16/09	Primary	<1	<1	<1	<1	**11**	**37**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
EWB002	B-Sand	03/11/09	Primary	<1	<1	<1	<1	**7.2**	**2.9**	<1	<1 C,L	<1	<1	**0.23 J**	<2	<1	<1	**5**	<1	<1	<1	<1	<1	<5	<1	<6
EWB002	B-Sand	03/11/09	Duplicate	<1	<1	<1	<1	**9**	**3.4**	<1	<1 C,L	<1	<1	**0.25 J**	<2	<1	<1	**6.1**	<1	<1	<1	<1	<1	<5	<1	<6
EWC001	C-Sand	03/16/09	Primary	<10	**4.2 J**	<10	**10**	**72**	**2,100**	<10	<10 C,L	<10	<10	<10	<20	<10	<10	**13**	<10	<10	<10	<10	<10	<50	<10	<60
IRZB0081	B-Sand	03/17/09	Primary	<4	<4	<4	**5**	**10**	**110**	<4	<4	<4	<4	<4	<8	<4	<4	**11**	<4	<4	<4	<4	<4	<20	<4	<24 C
IRZB0095	B-Sand	03/17/09	Primary	<2	<2	<2	<2	**0.98 J**	**17**	<2	<2	<2	<2	<2	<4	<2	<2	<1	<2	<2	<2	<2	<2	<10	<2	<12
IRZCMW001	C-Sand	03/12/09	Primary	<4	<4	<4	**7.6**	**16**	**540**	<4	<4 C,L	<4	<4	<4	<8	<4	<4	**13**	<4	<4	<4	<4	<4	<20	<4	<24
IRZCMW002	C-Sand	03/12/09	Primary	<5	<5	<5	<5	<5	<5	<5	<5 C,L	<5	<5	<5	<10	<5	<5	<2.5	<5	<5	<5	<5	<5	<25	<5	<30
IRZCMW003	C-Sand	03/12/09	Primary	<25	<25	<25	<25	<25	**46**	<25	<25 C,L	<25	<25	<25	<50	<25	<25	<12	<25	<25	<25	<25	<25	<120	<25	<150
IRZMW001A	B-Sand	03/13/09	Primary	<25	<25	<25	**9.2 J**	<25	**110**	<25	<25	<25	<25	<25	<50	<25	<25	<12	<25	<25	<25	<25	<25	<120	<25	<150
IRZMW001B	B-Sand	03/13/09	Primary	<1	<1	<1	<1	<1	**9.3**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
IRZMW002A	B-Sand	03/13/09	Primary	<20	<20	<20	**9.6 J**	<20	**120**	<20	<20	<20	<20	<20	<40	<20	<20	<10	<20	<20	<20	<20	<20	<100	<20	<120
IRZMW002B	B-Sand	03/13/09	Primary	<1	<1	<1	<1	<1	**3.2**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
IRZMW003A	B-Sand	03/13/09	Primary	<50	<50	<50	<50	<50	**120**	<50	<50	<50	<50	<50	<100	<50	<50	<25	<50	<50	<50	<50	<50	<250	<50	<300
IRZMW003B	B-Sand	03/13/09	Primary	<4	<4	<4	<4	<4	**27**	<4	<4 C,L	<4	<4	<4	<8	<4	<4	<2	<4	<4	<4	<4	<4	<20	<4	<24
IRZMW004	B-Sand	03/16/09	Primary	<10	<10	<10	<10	<10	**58**	<10	<10 C,L	<10	<10	<10	<20	<10	<10	<5	<10	<10	<10	<10	<10	<50	<10	<60
IRZMW005	B-Sand	03/16/09	Primary	<5	<5	<5	<5	<5	**20**	<5	<5 C,L	<5	<5	<5	<10	<5	<5	<2.5	<5	<5	<5	<5	<5	<25	<5	<30
IWC001	C-Sand	03/12/09	Primary	<5	<5	<5	<5	<5	**38**	<5	<5	<5	<5	<5	<10	<5	<5	<2.5	<5	<5	<5	<5	<5	<25	<5	<30 C
MW0005	B-Sand	03/12/09	Primary	<5	<5	<5	<5	**11**	**820**	<5	<5	<5	<5	<5	<10	<5	<5	**3.5**	<5	<5	<5	<5	<5	<25	<5	<30 C
MWB003	B-Sand	03/16/09	Primary	<20	<20	<20	**25**	**130**	**4,200**	<20	<20 C,L	<20	<20	<20	<40	<20	<20	**36**	<20	<20	<20	<20	<20	<100	<20	<120
MWB006	B-Sand	03/12/09	Primary	<1,000	<1,000	<1,000	<1,000	**2,800**	**430 J**	<1,000	<1,000	<1,000	<1,000	<1,000	<2,000	<1,000	<1,000	**310 J**	<1,000	<1,000	<1,000	<1,000	<1,000	**730,000**	<1,000	<6,000
MWB007	B-Sand	03/17/09	Primary	<5	**1.6 J**	<5	<5	**31**	**2,300**	<5	<5	<5	<5	<5	<10	<5	<5	<2.5	<5	<5	<5	<5	<5	<25	<5	<30 C
MWB012	B-Sand	03/10/09	Primary	<2.5	<2.5	<2.5	<2.5	**3.2**	**67**	<2.5	<2.5	<2.5	<2.5	<2.5	<5	<2.5	<2.5	**0.8 J**	<2.5	<2.5	<2.5	<2.5	<2.5	<12	<2.5	<15
MWB013	B-Sand	03/13/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1 C,L,M7	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWB014	B-Sand	03/10/09	Primary	<1	<1	<1	<1	<1	**15**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWB019	B-Sand	03/13/09	Primary	<10	<10	<10	<10	<10	**8.5 J**	<10	<10 C,L	<10	<10	<10	<20	<10	<10	<5	<10	<10	<10	<10	<10	<50	<10	<60
MWB019	B-Sand	03/13/09	Duplicate	<10	<10	<10	<10	<10	**10**	<10	<10	<10	<10	<10	<20	<10	<10	<5	<10	<10	<10	<10	<10	<50	<10	<60 M1
MWB020	B-Sand	03/10/09	Primary	<1	<1	<1	<1	**1**	<1	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWB027	B-Sand	03/16/09	Primary	<2.5	<2.5	<2.5	<2.5	**1.3 J**	**110**	<2.5	<2.5 C,L	<2.5	<2.5	<2.5	<5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<12	<2.5	<15
MWB028	B-Sand	03/12/09	Primary	<2.5	<2.5	<2.5	<2.5	**6**	**270**	<2.5	<2.5 C,L	<2.5	<2.5	<2.5	<5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<12	<2.5	<15
MWC004	C-Sand	03/16/09	Primary	<1	<1	<1	**1.6**	**2.2**	**190 MHA**	<1	<1	<1	<1	<1	<2	<1	<1	**1.8**	<1	<1	<1	<1 M2	<1	<5	<1	<6 C
MWC006	C-Sand	03/10/09	Primary	<1	<1	<1	<1	**2.4**	**2.4**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	**0.3 J**	<1	<1	<1	<1	<1	<5	<1	<6
MWC007	C-Sand	03/10/09	Primary	<1	<1	<1	<1	<1	**4.3**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWC009	C-Sand	03/16/09	Primary	<1	<1	<1	**1.6**	**2.1**	**240**	<1	<1	<1	<1	<1	<2	<1	<1	**2**	<1	<1	<1	<1	<1	<5	<1	<6 C
MWC011	C-Sand	03/10/09	Primary	<1	**0.34 J**	<1	<1	**2.2**	**50**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWC015	C-Sand	03/10/09	Primary	<2	<2	<2	<2	<2	**15**	<2	<2	<2	<2	<2	<4	<2	<2	<1	<2	<2	<2	<2	<2	<10	<2	<12
MWC016	C-Sand	03/12/09	Primary	<5	<5	<5	<5	<5	**17**	<5	<5	<5	<5	<5	<10	<5	<5	<2.5	<5	<5	<5	<5	<5	<25	<5	<30 C
MWC017	C-Sand	03/13/09	Primary	<1	<1	<1	<1	**0.43 J**	**19**	<1	<1	<1	<1	<1	<2	<1	<1	**0.35 J**	<1	<1	<1	<1	<1	<5	<1	<6
MWC021	C-Sand	03/13/09	Primary	<1	<1	<1	<1	**0.77 J**	**0.74 J**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6 C
MWC022	C-Sand	03/16/09	Primary	<1	<1	<1	<1	**0.46 J**	**59**	<1	<1 C,L,M7	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWC022	C-Sand	03/16/09	Duplicate	<1	<1	<1	<1	**0.49 J**	**55**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWC023	C-Sand	03/16/09	Primary	<5	**2.2 J**	<5	**2.4 J**	**36**	**1,600**	<5	<5 C,L	<5	<5	<5	<10	<5	<5	**3**	<5	<5	<5	<5	<5	<25	<5	<30
MWC023	C-Sand	03/16/09	Duplicate	<5	**2 J**	<5	**2.9 J**	**35**	**1,700**	<5	<5 C,L	<5	<5	<5	<10	<5	<5	**3**	<5	<5	<5	<5	<5	<25	<5	<30
MWC024	C-Sand	03/12/09	Primary	<10	<10	<10	<10	<10	**76**	<10	<10 C,L	<10	<10	<10	<20	<10	<10	<5	<10	<10	<10	<10	<10	<50	<10	<60
MWG001	Gage	03/13/09	Primary	<1	<1	<1	**0.67 J**	**0.67 J**	**68**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	**0.71**	<1	<1	<1	<1	<1	<5	<1	<6

AVOCET ENVIRONMENTAL, INC.

Table 5
Summary of Volatile Organic Compound Analytical Results
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	SampleDate	Sample Type	4-Chlorotoluene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dichlorodifluoromethane	Diisopropyl ether	Ethyl tert-Butyl Ether (ETBE)	Ethylbenzene	Hexachlorobutadiene
AW0055UB	Upper B-Sand	03/11/09	Primary	<40	<200	<400	74	<40	<40	<40	<40	<40	<40	<20	<40	<80	18 J	<80	10,000	<20	<40	<40	11 J	<80	<40	<40
AW0064UB	Upper B-Sand	03/12/09	Primary	<10	1,100	740	20	<10	<10	<10	<10	<10	<10	<5	<10	10 J	5.3 J	<20	2,500	<5	<10	<10	<20	<20	<10	<10
AW0065UB	Upper B-Sand	03/11/09	Primary	<4	89	37 J	29	<4	<4	<4	<4	<4	<4	<2	<4	120	<4	<8	100	<2	<4	<4	6.4 J	<8	2.8 J	<4
AW0066UB	Upper B-Sand	03/11/09	Primary	<1	48	19	3.8	<1	<1	<1	<1	<1	5.3	<0.5	<1	8.4	<1	<2	0.43 J	<0.5	<1	<1	0.8 J	<2	0.52 J	<1
AW0067UB	Upper B-Sand	03/11/09	Primary	<1	180	310	6	<1	<1	<1	<1	<1	3.2	<0.5	<1	14	<1	<2	29	<0.5	<1	<1	<2	<2	0.96 J	<1
AW0073C	C-Sand	03/11/09	Primary	<1	<5	<10	3.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	19	<0.5	<1	<1	1.5 J	<2	1	<1
AW0074UB	Upper B-Sand	03/11/09	Primary	<40	22,000	4,800	61	<40	<40	<40	<40	<40	<40	<20	<40	<80	20 J	<80	840	<20	<40	<40	<80	<80	15 J	<40
AW0075UB	Upper B-Sand	03/11/09	Primary	<5	280	200	32	<5	<5	<5	<5	<5	<5	<2.5	<5	42	6	<10	1,700	<2.5	<5	<5	9.3 J	<10	2.6 J	<5
AW0076UB	Upper B-Sand	03/11/09	Primary	<5	1,200	120	31	<5	<5	<5	<5	<5	<5	<2.5	<5	130	<5	<10	11	<2.5	<5	<5	11	<10	5.2	<5
AW0077UB	B-Sand	03/11/09	Primary	<4	<20	<40	20	<4	<4	<4	<4	<4	<4	<2	<4	67	<4	<8	9.6	<2	<4	<4	6.2 J	<8	2.8 J	<4
BL-03	B-Sand	03/16/09	Primary	<4	<20	<40	<2	<4	<4	<4	<4	<4	<4	<2	<4	<8	2.3 J	<8	<4	<2	<4	<4	<8	<8	<4	<4
CMW001	C-Sand	03/16/09	Primary	<4	<20	<40	11	<4	<4	<4	<4	<4	<4	<2	5,800	<8	<4	<8	<4	<2	<4	<4	<8	<8	<4	<4
CMW002	C-Sand	03/12/09	Primary	<40	<200	<400	89	<40	<40	<40	<40	<40	<40	<20	11,000	<80	<40	<80	<40	<20	<40	<40	<80	<80	<40	<40
CMW026	C-Sand	03/12/09	Primary	<2	<10	<20	<1	<2	<2	<2	<2	<2	<2	<1	2.8	2.3 J	<2	<4	6.4	<1	<2	<2	0.74 J	<4	<2	<2
DAC-P1	B-Sand	03/16/09	Primary	<40	<200 C	<400	<20	<40	<40	<40	<40	<40	<40	<20	<40	<80	27 J	<80	66	<20	<40	<40	<80 C,L	<80	<40	<40
EWB001	B-Sand	03/16/09	Primary	<1	<5	5 J	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	1.9	<2	1.2	<0.5	<1	<1	<2	<2	<1	<1
EWB002	B-Sand	03/11/09	Primary	<1	<5	<10	8.9	<1	<1	<1	<1	<1	<1	<0.5	<1	29	<1	<2	1.4	<0.5	<1	<1	3	<2	1.1	<1
EWB002	B-Sand	03/11/09	Duplicate	<1	<5	<10	11	<1	<1	<1	<1	<1	<1	<0.5	<1	36	<1	<2	1.6	<0.5	<1	<1	3.5	<2	1.3	<1
EWC001	C-Sand	03/16/09	Primary	<10	<50	<100	18	<10	<10	<10	<10	<10	<10	<5	<10	<20	4.3 J	<20	1,100	<5	<10	<10	3.1 J	<20	2.9 J	<10
IRZB0081	B-Sand	03/17/09	Primary	<4	<20 C	<40	1.4 J	<4	<4	<4	<4	<4	<4	<2	<4	<8	1.9 J	<8	230	<2	<4	<4	1.7 P-HS,J	<8	<4	<4
IRZB0095	B-Sand	03/17/09	Primary	<2	<10 C	<20	<1	<2	<2	<2	<2	<2	<2	<1	<2	<4	1.4 J	<4	970	<1 L	<2	<2	<4 C,L	<4	<2	<2
IRZCMW001	C-Sand	03/12/09	Primary	<4	<20	<40	<2	<4	<4	<4	<4	<4	<4	<2	<4	<8	4.3	<8	32	<2	<4	<4	1.4 J	<8	<4	<4
IRZCMW002	C-Sand	03/12/09	Primary	<5	<25	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	<5	<10	3.8 J	<2.5	<5	<5	<10	<10	<5	<5
IRZCMW003	C-Sand	03/12/09	Primary	<25	<120	<250	<12	<25	<25	<25	<25	<25	<25	<12	<25	<50	<25	<50	940	<12	<25	<25	<50	<50	<25	<25
IRZMW001A	B-Sand	03/13/09	Primary	<25	<120	<250	<12	<25	<25	<25	<25	<25	<25	<12	<25	<50	10 J	<50	7,300	<12	<25	<25	<50 L	<50	<25	<25
IRZMW001B	B-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	260	<0.5	<1	<1	<2	<2	<1	<1
IRZMW002A	B-Sand	03/13/09	Primary	<20	<100	<200	<10	<20	<20	<20	<20	<20	<20	<10	<20	<40	17 J	<40	9,700	<10	<20	<20	<40 L	<40	<20	<20
IRZMW002B	B-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	240	<0.5	<1	<1	<2	<2	<1	<1
IRZMW003A	B-Sand	03/13/09	Primary	<50	<250	<500	<25	<50	<50	<50	<50	<50	<50	<25	<50	<100	<50	<100	790	<25	<50	<50	<100 L	<100	<50	<50
IRZMW003B	B-Sand	03/13/09	Primary	<4	<20	<40	<2	<4	<4	<4	<4	<4	<4	<2	<4	<8	<4	<8	2,000	<2	<4	<4	<8	<8	<4	<4
IRZMW004	B-Sand	03/16/09	Primary	<10	<50	<100	<5	<10	<10	<10	<10	<10	<10	<5	<10	<20	3.6 J	<20	470	<5	<10	<10	<20	<20	<10	<10
IRZMW005	B-Sand	03/16/09	Primary	<5	<25	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	<5	<10	1,400	<2.5	<5	<5	<10	<10	<5	<5
IWC001	C-Sand	03/12/09	Primary	<5	<25 C	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	450	<10	10	<2.5 L	<5	<5	<10 C,L	<10	<5	<5
MW0005	B-Sand	03/12/09	Primary	<5	<25 C	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	4.5 J	<10	55	<2.5 L	<5	<5	<10 C,L	<10	<5	<5
MWB003	B-Sand	03/16/09	Primary	<20	<100	<200	<10	<20	<20	<20	<20	<20	<20	<10	<20	<40	25	<40	190	<10	<20	<20	6 J	<40	<20	<20
MWB006	B-Sand	03/12/09	Primary	<1,000	6,700	110,000	<500	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<500	<1,000	<2,000	<1,000	<2,000	<1,000	<500	<1,000	<1,000	<2,000	<2,000	<1,000	<1,000
MWB007	B-Sand	03/17/09	Primary	<5	<25 C	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	6.6	<10	16	<2.5	<5	<5	<10 C,L	<10	<5	<5
MWB012	B-Sand	03/10/09	Primary	<2.5	<12	<25	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<5	5.8	<5	5.2	<1.2 L	<2.5	<2.5	<5	<5	<2.5	<2.5
MWB013	B-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	0.39 J	<2	<1	<0.5	<1	<1	<2	<2	<1	<1
MWB014	B-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	460	<2	5.4	<0.5 L	<1	<1	<2	<2	<1	<1
MWB019	B-Sand	03/13/09	Primary	<10	<50	<100	<5	<10	<10	<10	<10	<10	<10	8	<10	<20	3,300	<20	<10	<5	<10	<10	<20	<20	<10	<10
MWB019	B-Sand	03/13/09	Duplicate	<10	<50 M1	<100	<5	<10	<10	<10	<10	<10	<10	7.8	<10	<20	3,200	<20	<10	<5	<10	<10	<20 L,M7	<20	<10	<10
MWB020	B-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	0.86 J	<2	34	<0.5 L	<1	<1	<2	<2	<1	<1
MWB027	B-Sand	03/16/09	Primary	<2.5	<12	<25	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	2.8	<5	3.9	<5	4.3	<1.2	<2.5	<2.5	<5	<5	<2.5	<2.5
MWB028	B-Sand	03/12/09	Primary	<2.5	<12	<25	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<5	2.5	<5	6.7	<1.2	<2.5	<2.5	<5	<5	<2.5	<2.5
MWC004	C-Sand	03/16/09	Primary	<1	<5 C	<10	0.66	<1	<1	<1	<1	<1	<1	<0.5	5.8	<2	0.52 J	<2 C	9.6	<0.5	<1	<1	<2 C	<2	<1	<1
MWC006	C-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	0.51 J	<2	2.7	<0.5	<1	<1	<2	<2	<1	<1
MWC007	C-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	0.44 J	<0.5 L	<1	<1	<2	<2	<1	<1
MWC009	C-Sand	03/16/09	Primary	<1	<5 C	<10	0.42 J	<1	<1	<1	<1	<1	<1	<0.5	9.1	<2	0.6 J	<2 C	9.4	<0.5	<1	<1	<2 C	<2	<1	<1
MWC011	C-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	41	<0.5 L	<1	<1	<2	<2	<1	<1
MWC015	C-Sand	03/10/09	Primary	<2	<10	<20	<1	<2	<2	<2	<2	<2	<2	<1	<2	<4	1.6 J	<4	3.1	<1 L	<2	<2	<4	<4	<2	<2
MWC016	C-Sand	03/12/09	Primary	<5	<25 C	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	10	<10	14	<2.5 L	<5	<5	<10 C,L	<10	<5	<5
MWC017	C-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	0.38 J	<2	2.7	<2	170	<0.5	<1	<1	<2 L	<2	<1	<1
MWC021	C-Sand	03/13/09	Primary	<1	<5 C	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	0.39 J	<2	5.4	<0.5 L	<1	<1	<2 C,L	<2	<1	<1
MWC022	C-Sand	03/16/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	2.4	<2	<1	<2	2.7	<0.5	<1	<1	<2	<2	<1	<1
MWC022	C-Sand	03/16/09	Duplicate	<1	<5	<10	0.29 J	<1	<1	<1	<1	<1	<1	<0.5	3.8	<2	<1	<2	2.8	<0.5	<1	<1	<2	<2	<1	<1
MWC023	C-Sand	03/16/09	Primary	<5	<25	<50	14	<5	<5	<5	<5	<5	<5	<2.5	1.8 J	<10	2.2 J	<10	570	<2.5	<5	<5	2.3 J	<10	<5	<5
MWC023	C-Sand	03/16/09	Duplicate	<5	<25	<50	14	<5	<5	<5	<5	<5	<5	<2.5	2.2 J	<10	2 J	<10	570	<2.5	<5	<5	2.3 J	<10	<5	<5
MWC024	C-Sand	03/12/09	Primary	<10	<50	<100	<5	<10	<10	<10	<10	<10	<10	<5	<10	<20	8.9 J	<20	16	<5	<10	<10	<20	<20	<10	<10
MWG001	Gage	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	5.2	<0.5	<1	<1	<2	<2	<1	<1

AVOCET ENVIRONMENTAL, INC.

Table 5
Summary of Volatile Organic Compound Analytical Results
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	SampleDate	Sample Type	Iodomethane	Isopropylbenzene	m,p-Xylenes	Methylene chloride	Methyl-tert-butyl ether (MTBE)	n-Butylbenzene	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Styrene	Tert-amyl methyl ether (TAME)	tert-Butanol (TBA)	tert-Butylbenzene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl acetate	Vinyl chloride	Xylenes, Total
AW0055UB	Upper B-Sand	03/11/09	Primary	<80	<40	<40	<40	<40	<40	<40	<20	<40	<40	<40	<80	<1,000	<40	<40	<400	1,000	490	<20	12,000	<80	<240	3,500	<40
AW0064UB	Upper B-Sand	03/12/09	Primary	<20	<10	11	<10	<10	<10	<10	4.6 J	<10	<10	<10	<20	<250	<10	<10	<100	1,800	75	<5	26	<20	<60	1,600	15
AW0065UB	Upper B-Sand	03/11/09	Primary	<8	<4	16	4.2	<4	<4	<4	6.4	<4	<4	<4	<8	<100	<4	<4	21 J	1,200	93	<2	8	<8	<24	660	23
AW0066UB	Upper B-Sand	03/11/09	Primary	<2	<1	2.6	<1	<1	<1	<1	0.97	<1	<1	<1	<2	<25	<1	<1	6.9 J	260	4.3	<0.5	0.52 J	<2	<6	44	3.6
AW0067UB	Upper B-Sand	03/11/09	Primary	<2	<1	4.2	<1	<1	<1	<1	1.4	<1	<1	<1	<2	<25	<1	<1	<10	290	11	<0.5	2.6	<2	<6	74	5.7
AW0073C	C-Sand	03/11/09	Primary	<2	<1	5.1	<1	<1	<1	<1	1.7	<1	<1	<1	<2	<25	<1	<1	100	400	12	<0.5	3.6	<2	<6	500	6.8
AW0074UB	Upper B-Sand	03/11/09	Primary	<80	<40	72	<40	<40	<40	<40	26	<40	<40	<40	<80	<1,000	<40	<40	<400	17,000	190	<20	770	<80	<240	5,000	99
AW0075UB	Upper B-Sand	03/11/09	Primary	<10	<5	14	<5	<5	<5	<5	6	<5	<5	<5	<10	1,800	<5	<5	27 J	1,200	130	<2.5	1,400	<10	<30	1,700	20
AW0076UB	Upper B-Sand	03/11/09	Primary	<10	<5	31	<5	<5	<5	<5	12	<5	<5	<5	<10	<120	<5	<5	29 J	2,300	76	<2.5	<5	<10	<30	310	43
AW0077UB	B-Sand	03/11/09	Primary	<8	<4	16	<4	<4	<4	<4	6.6	<4	<4	<4	<8	<100	<4	<4	30 J	1,200	35	<2	<4	<8	<24	29	22
BL-03	B-Sand	03/16/09	Primary	<8	<4	<4	<4	<4	<4	<4	<2	<4	<4	<4	<8	<100	<4	18	<40	<4	<4	<2	510	<8	<24	<2	<4
CMW001	C-Sand	03/16/09	Primary	<8	<4	<4	<4	<4	<4	<4	<2	<4	<4	<4	<8	<100	<4	<4	<40	<4	<4	<2	2.8 J	<8	<24	<2	<4
CMW002	C-Sand	03/12/09	Primary	<80	<40	<40	<40	<40	<40	<40	<20	<40	<40	<40	<80	<1,000	<40	<40	<400	<40	<40	<20	300	<80	<240	<20	<40
CMW026	C-Sand	03/12/09	Primary	<4	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<4	<50	<2	<2	<20	<2	5.1	<1	1 J	<4	<12	890	<2
DAC-P1	B-Sand	03/16/09	Primary	<80	<40	<40	<40	<40	<40	<40	<20	<40	<40	<40	<80	<1,000	<40	<40	<400	<40	<40	<20	10,000	<80	<240	<20	<40
EWB001	B-Sand	03/16/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	0.56 J	<10	<1	<1	<0.5	140	<2	<6	<0.5	<1
EWB002	B-Sand	03/11/09	Primary	<2	<1	6.8	<1	<1	<1	<1	2.8	<1	<1	<1	<2	<25	<1	<1	14	420 M2	23	<0.5	<1	<2	<6	33	9.6
EWB002	B-Sand	03/11/09	Duplicate	<2	<1	8.5	1	<1	<1	<1	3.5	<1	<1	<1	<2	<25	<1	<1	16	330	28	<0.5	0.51 J	<2	<6	45	12
EWC001	C-Sand	03/16/09	Primary	<20	<10	12	<10	<10	<10	<10	3.9 J	<10	<10	<10	<20	<250	<10	<10	<100	2,100	83	<5	44	<20	<60	3,200	16
IRZB0081	B-Sand	03/17/09	Primary	<8	<4	<4	<4	<4	<4	<4	<2	<4	<4	<4	<8	<100	<4	<4	<40	<4	15	<2	340	<8	<24 C	1,700	<4
IRZB0095	B-Sand	03/17/09	Primary	<4	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<4	<50	<2	<2	<20	<2	12	<1	430	<4	<12	700	<2
IRZCMW001	C-Sand	03/12/09	Primary	<8	<4	<4	<4	<4	<4	<4	<2	<4	<4	<4	<8	<100	<4	<4	<40	<4	4.8	<2	1,000	<8	<24	14	<4
IRZCMW002	C-Sand	03/12/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	12	<2.5	1.4 J	<10	<30	2,600	<5
IRZCMW003	C-Sand	03/12/09	Primary	<50	<25	<25	<25	<25	<25	<25	<12	<25	<25	<25	<50	<620	<25	<25	<250	<25	<25	<12	9,700	<50	<150	580	<25
IRZMW001A	B-Sand	03/13/09	Primary	<50	<25	<25	<25	<25	<25	<25	<12	<25	<25	<25	<50	<620	<25	<25	<250	<25	47	<12	8,100	<50	<150	230	<25
IRZMW001B	B-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	1.6	<0.5	260	<2	<6	13	<1
IRZMW002A	B-Sand	03/13/09	Primary	<40	<20	<20	<20	<20	<20	<20	<10	<20	<20	<20	<40	<500	<20	<20	<200	<20	42	<10	5,100	<40	<120	450	<20
IRZMW002B	B-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	3.4	<0.5	28	<2	<6	310	<1
IRZMW003A	B-Sand	03/13/09	Primary	<100	<50	<50	<50	<50	<50	<50	<25	<50	<50	<50	<100	<1200	<50	<50	<500	<50	<50	<25	17,000	<100	<300	<25	<50
IRZMW003B	B-Sand	03/13/09	Primary	<8	<4	<4	<4	<4	<4	<4	<2	<4	<4	<4	<8	<100	<4	<4	<40	<4	8.4	<2	66	<8	<24	27	<4
IRZMW004	B-Sand	03/16/09	Primary	<20	<10	<10	<10	<10	<10	<10	<5	<10	<10	<10	<20	<250	<10	8.9 J	<100	<10	<10	<5	3,200	<20	<60	100	<10
IRZMW005	B-Sand	03/16/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	19	<2.5	50	<10	<30	2,500	<5
IWC001	C-Sand	03/12/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	<5	<2.5	2,000	<10	<30	<2.5	<5
MW0005	B-Sand	03/12/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	12	<2.5	1,800	<10	<30	<2.5	<5
MWB003	B-Sand	03/16/09	Primary	<40	<20	<20	<20	<20	<20	<20	<10	<20	<20	<20	<40	<500	<20	<20	<200	<20	110	<10	5,300	<40	<120	<10	<20
MWB006	B-Sand	03/12/09	Primary	<2,000	<1,000	620 J	<1,000	<1,000	<1,000	<1,000	360 J	<1,000	<1,000	<1,000	<2,000	<25,000	<1,000	<1,000	<10,000	37,000	530 J	<500	<1,000	<2,000	<6,000	16,000	980 J
MWB007	B-Sand	03/17/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	21	<2.5	2,000	<10	<30 C	<2.5	<5
MWB012	B-Sand	03/10/09	Primary	<5	<2.5	<2.5	2.4 J	<2.5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<5	<62	<2.5	8.4	<25	<2.5	2.4 J	<1.2	900	<5	<15	<1.2	<2.5
MWB013	B-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1 M2	<2	<25	<1	<1	<10	<1	<1	<0.5	5.8	<2	<6	<0.5	<1
MWB014	B-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	0.37 J	<10	<1	<1	<0.5	100	<2	<6	<0.5	<1
MWB019	B-Sand	03/13/09	Primary	<20	<10	<10	<10	<10	<10	<10	<5	<10	<10	<10	<20	<250	<10	160	<100	<10	<10	<5	240	<20	<60	<5	<10
MWB019	B-Sand	03/13/09	Duplicate	<20	<10	<10	<10	<10	<10	<10	<5	<10	<10	<10	<20	<250	<10	150	<100	<10	<10	<5	240	<20	<60	<5	<10
MWB020	B-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	<1	<0.5	9.9	<2	<6	<0.5	<1
MWB027	B-Sand	03/16/09	Primary	<5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<5	<62	<2.5	5.1	<25	<2.5	<2.5	<1.2	790	24	<15	<1.2	<2.5
MWB028	B-Sand	03/12/09	Primary	<5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<5	<62	<2.5	5	<25	1.8 J	4.1	<1.2	900	<5	<15	<1.2	<2.5
MWC004	C-Sand	03/16/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25 M1	<1	<1	<10	<1	3.2	<0.5	69 M2	<2	<6	<0.5	<1
MWC006	C-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	0.31 J	<0.5	1.5	<2	<6	10	<1
MWC007	C-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	<1	<0.5	1.1	<2	<6	<0.5	<1
MWC009	C-Sand	03/16/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	1.9	<10	<1	3.8	<0.5	76	<2	<6	<0.5	<1
MWC011	C-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	1	<0.5	44	<2	<6	18	<1
MWC015	C-Sand	03/10/09	Primary	<4	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<4	<50	<2	<2	<20	<2	<2	<1	750	<4	<12	2.2	<2
MWC016	C-Sand	03/12/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	<5	<2.5	1,600	<10	<30	<2.5	<5
MWC017	C-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	2	<10	<1	5	<0.5	4.2	<2	<6	260	<1
MWC021	C-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	<1	<0.5	12	<2	<6	<0.5	<1
MWC022	C-Sand	03/16/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	0.63 J	<0.5	38	<2	<6	<0.5	<1
MWC022	C-Sand	03/16/09	Duplicate	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	0.65 J	<0.5	39	<2	<6	<0.5	<1
MWC023	C-Sand	03/16/09	Primary	<10	<5	3 J	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	39	<2.5	240	<10	<30	17	<5
MWC023	C-Sand	03/16/09	Duplicate	<10	<5	<5	<5	<5	<5	<5	1.5 J	<5	<5	<5	<10	<120	<5	<5	<50	<5	39	<2.5	240	<10	<30	17	<5
MWC024	C-Sand	03/12/09	Primary	<20	<10	<10	<10	<10	<10	<10	<5	<10	<10	<10	<20	<250	<10	<10	<100	<10	<10	<5	2,500	<20	<60	<5	<10
MWG001	Gage	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	1.1	<0.5	14	<2	<6	<0.5	<1

AVOCET ENVIRONMENTAL, INC.

Table 5
Summary of Volatile Organic Compound Analytical Results
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	SampleDate	Sample Type	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane (EDB)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (MEK)	2-Chlorotoluene	2-Hexanone
MWG002	Gage	03/10/09	Primary	<1	<1	<1	<1	<1	**3**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWG003	Gage	03/13/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
MWG004	Gage	03/10/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
TMW_06	B-Sand	03/10/09	Primary	<1	<1	<1	<1	<1	**7**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
TMW_07	B-Sand	03/11/09	Primary	<2.5	<2.5	<2.5	**5.2**	**1.1 J**	**11**	<2.5	<2.5 C,L	<2.5	<2.5	<2.5	<5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<12	<2.5	<15
TMW_08	B-Sand	03/16/09	Primary	<2.5	<2.5	<2.5	**2.8**	**29**	**620**	<2.5	<2.5 C,L	<2.5	<2.5	<2.5	<5	<2.5	<2.5	**5.1**	<2.5	<2.5	<2.5	<2.5	<2.5	<12	<2.5	<15
TMW_10	B-Sand	03/13/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1 C,L,M7	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
TMW_11	B-Sand	03/10/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
TMW_14	B-Sand	03/13/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
TMW_15	B-Sand	03/13/09	Primary	<1	<1	<1	<1	<1	**0.93 J**	<1	<1 C,L	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
WCC_03S	B-Sand	03/17/09	Primary	<100	<100	<100	<100	**770**	**17,000**	<100	<100	<100	<100	<100	<200	<100	<100	**51**	<100	<100	<100	<100	<100	<500	<100	<600
WCC_04S	B-Sand	03/17/09	Primary	<5	<5	<5	<5	**16**	**4,300**	<5	<5	<5	<5	<5	<10	<5	<5	<2.5	<5	<5	<5	<5	<5	<25	<5	<30 C
WCC_05S	B-Sand	03/10/09	Primary	<1	<1	<1	<1	<1	**5**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
WCC_06S	B-Sand	03/11/09	Primary	<1	<1	<1	<1	**2.7**	**690**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
WCC_07S	B-Sand	03/16/09	Primary	<1	<1	<1	**2**	**3.4**	**320**	<1	<1	<1	<1	<1	<2	<1	<1	**0.63**	<1	<1	<1	<1	<1	<5	<1	<6 C
WCC_09S	B-Sand	03/17/09	Primary	<1	<1	<1	<1	**1.1**	**1.7**	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6 C
WCC_12S	B-Sand	03/11/09	Primary	<1	<1	<1	<1	**5.1**	**3.6**	<1	<1 C,L,M7	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6
XMW-09	B-Sand	03/10/09	Primary	<10	<10	<10	<10	<10	<10	<10	<10 C,L	<10	<10	<10	<20	<10	<10	<5	<10	<10	<10	<10	<10	<50	<10	<60
XMW-19	B-Sand	03/10/09	Primary	<1	<1	<1	<1	<1	<1	<1	<1 C,L,M7	<1	<1	<1	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<6

Notes:
Bold type indicates detectable concentration.
< = not detected at a concentration greater than the laboratory reporting limit indicated
C = Cal. verif. recovery greater than MCL for this analyte
J = estimated concentration detected below the laboratory reporting limit
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits
M1 = MS and/or MSD were above acceptance limits due to matrix interference.
M2 = MS and/or MSD were below acceptance limits due to matrix interference.
M7 = The MS and/or MSD were above the acceptance limits.
MHA = Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recoveryinformation.
P-HS = sample container contained headspace.
R-2 = The RPD exceeded the acceptance limit.

AVOCET ENVIRONMENTAL, INC.

Table 5
Summary of Volatile Organic Compound Analytical Results
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	SampleDate	Sample Type	4-Chlorotoluene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dichlorodifluoromethane	Diisopropyl ether	Ethyl tert-Butyl Ether (ETBE)	Ethylbenzene	Hexachlorobutadiene
MWG002	Gage	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	**520**	<0.5 L	<1	<1	<2	<2	<1	<1
MWG003	Gage	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	**9.2**	<0.5	<1	<1	<2	<2	<1	<1
MWG004	Gage	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	**0.32 J**	<0.5 L	<1	<1	<2	<2	<1	<1
TMW_06	B-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**67**	<2	**0.7 J**	<0.5 L	<1	<1	<2	<2	<1	<1
TMW_07	B-Sand	03/11/09	Primary	<2.5	<12	<25	<1.2	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<5	**3.8**	<5	**1.4 J**	<1.2	<2.5	<2.5	<5	<5	<2.5	<2.5
TMW_08	B-Sand	03/16/09	Primary	<2.5	<12	<25	**4.8**	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<5	**2.1 J**	<5	**430**	<1.2	<2.5	<2.5	**1.2 J**	<5	<2.5	<2.5
TMW_10	B-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**0.75 J**	<2	<1	<0.5	<1	**1**	<2	<2	<1	<1
TMW_11	B-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	**1.4**	<1	<2	**82**	<2	<1	<0.5 L	<1	<1	<2	<2	<1	<1
TMW_14	B-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	**3.4**	<1	<2	**5.8**	<2	<1	<0.5	<1	<1	<2	<2	<1	<1
TMW_15	B-Sand	03/13/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**1**	<2	<1	<0.5	<1	<1	<2	<2	<1	<1
WCC_03S	B-Sand	03/17/09	Primary	<100	<500 C	<1,000	**360**	<100	<100	<100	<100	<100	<100	<50	<100	<200	**75 J**	<200	**4,500**	<50 L	<100	<100	**76 C,L,J**	<200	**29 J**	<100
WCC_04S	B-Sand	03/17/09	Primary	<5	<25 C	<50	<2.5	<5	<5	<5	<5	<5	<5	<2.5	<5	<10	**6.5**	<10	**12**	<2.5	<5	<5	<10 C,L	<10	<5	<5
WCC_05S	B-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	<1	<0.5 L	<1	<1	<2	<2	<1	<1
WCC_06S	B-Sand	03/11/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**1.5**	<2	**4.2**	<0.5	<1	<1	<2	<2	<1	<1
WCC_07S	B-Sand	03/16/09	Primary	<1	<5 C	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	**7.3**	<2	**0.93 J**	<2 C	**2**	<0.5	<1	<1	<2 C	<2	<1	<1
WCC_09S	B-Sand	03/17/09	Primary	<1	<5 C	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**6.8**	<2	<1	<0.5	<1	**0.52 J**	<2 C,L	<2	<1	<1
WCC_12S	B-Sand	03/11/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**2.5**	<2	**2.6**	<0.5 L,M1	<1	<1	<2	<2	<1	<1
XMW-09	B-Sand	03/10/09	Primary	<10	<50	<100	<5	<10	<10	<10	<10	<10	<10	**6.3**	<10	<20	**2,900**	<20	<10	<5	<10	<10	<20	<20	<10	<10
XMW-19	B-Sand	03/10/09	Primary	<1	<5	<10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	**61**	<2	<1	<0.5	<1	<1	<2	<2	<1	<1

Notes:
Bold type indicates detectable concentration.
< = not detected at a concentration greater than the laboratory reporting limit indicated
C = Cal. verif. recovery greater than MCL for this analyte
J = estimated concentration detected below the laboratory reporting limit
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits
M1 = MS and/or MSD were above acceptance limits due to matrix interference
M2 = MS and/or MSD were below acceptance limits due to matrix interference
M7 = The MS and/or MSD were above the acceptance limits.
MHA = Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recoveryinformation.
P-HS = sample container contained headspace
R-2 = The RPD exceeded the acceptance limit.

AVOCET ENVIRONMENTAL, INC.

Table 5
Summary of Volatile Organic Compound Analytical Results
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	SampleDate	Sample Type	Iodomethane	Isopropylbenzene	m,p-Xylenes	Methylene chloride	Methyl-tert-butyl ether (MTBE)	n-Butylbenzene	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Styrene	Tert-amyl methyl ether (TAME)	tert-Butanol (TBA)	tert-Butylbenzene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl acetate	Vinyl chloride	Xylenes, Total
MWG002	Gage	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	**3.1**	<0.5	**2.9**	<2	<6	**1.5**	<1
MWG003	Gage	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	<1	<0.5	**21**	<2	<6	**2**	<1
MWG004	Gage	03/10/09	Primary	<2	<1	<1	**1.2**	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	<1	<0.5	**34**	<2	<6	<0.5	<1
TMW_06	B-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	<1	<10	<1	<1	<0.5	**77**	<2	<6	<0.5	<1
TMW_07	B-Sand	03/11/09	Primary	<5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<5	<62	<2.5	<2.5	<25	<2.5	<2.5	<1.2	**1,000**	<5	<15	<1.2	<2.5
TMW_08	B-Sand	03/16/09	Primary	<5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	<2.5	<2.5	<2.5	<5	<62	<2.5	<2.5	**17 J**	**13**	**20**	<1.2	**590**	<5	<15	**120**	<2.5
TMW_10	B-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**1**	<10	<1	<1	<0.5	**8.4**	**0.77 J**	<6	<0.5	<1
TMW_11	B-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**2.6**	<10	<1	<1	<0.5	**5.4**	<2	<6	<0.5	<1
TMW_14	B-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**3.7**	<10	<1	<1	<0.5	**7.3**	<2	<6	<0.5	<1
TMW_15	B-Sand	03/13/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**0.32 J**	<10	<1	<1	<0.5	**19**	<2	<6	<0.5	<1
WCC_03S	B-Sand	03/17/09	Primary	<200	<100	**140**	<100	<100	<100	<100	**48 J**	<100	<100	<100	<200	<2500	<100	<100	<1,000	**29,000**	**790**	<50	**94 J**	<200	<600	**6,000**	**180**
WCC_04S	B-Sand	03/17/09	Primary	<10	<5	<5	<5	<5	<5	<5	<2.5	<5	<5	<5	<10	<120	<5	<5	<50	<5	**38**	<2.5	**1,500**	<10	<30 C	<2.5	<5
WCC_05S	B-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**0.41 J**	<10	<1	<1	<0.5	**1.7**	**1.5 J**	<6	<0.5	<1
WCC_06S	B-Sand	03/11/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**4.3**	<10	<1	**3.5**	<0.5	**530**	<2	<6	<0.5	<1
WCC_07S	B-Sand	03/16/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**0.59 J**	<10	<1	**0.3 J**	<0.5	**150**	<2	<6	<0.5	<1
WCC_09S	B-Sand	03/17/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**0.46 J**	<10	<1	<1	<0.5	**44**	**0.35 J**	<6 C	<0.5	<1
WCC_12S	B-Sand	03/11/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1 R-2	<2	<25	<1	**0.34 J**	<10	**0.49 J**	<1	<0.5	**36**	<2	<6	<0.5	<1
XMW-09	B-Sand	03/10/09	Primary	<20	<10	<10	<10	<10	<10	<10	<5	<10	<10	<10	<20	<250	<10	**72**	<100	<10	<10	<5	**6.3 J**	<20	<60	<5	<10
XMW-19	B-Sand	03/10/09	Primary	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<25	<1	**0.87 J**	<10	<1	<1	<0.5	**4.2**	**0.45 J**	<6	<0.5	<1

Notes:
Bold type indicates detectable concentration.
< = not detected at a concentration greater than the laboratory reporting limit indicated
C = Cal. verif. recovery greater than MCL for this analyte
J = estimated concentration detected below the laboratory reporting limit
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits
M1 = MS and/or MSD were above acceptance limits due to matrix interference
M2 = MS and/or MSD were below acceptance limits due to matrix interference
M7 = The MS and/or MSD were above the acceptance limits.
MHA = Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recoveryinformation.
P-HS = sample container contained headspace
R-2 = The RPD exceeded the acceptance limit.

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Table 6
Summary of Hexavalent Chromium Analytical Results
(Units are mg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Category	Sample Date	Sample Type	Hexavalent Chromium
BL-03	B-Sand	03/16/09	Primary	**0.015 M2**
DAC-P1	B-Sand	03/16/09	Primary	**0.32**
MWB013	B-Sand	03/13/09	Primary	**0.0094**
MWB019	B-Sand	03/13/09	Primary	**0.013**
MWC017	C-Sand	03/13/09	Primary	<0.002
TMW_14	B-Sand	03/13/09	Primary	**0.011**
TMW_15	B-Sand	03/13/09	Primary	**0.013**

Notes:
< = not detected at a concentration greater than the laboratory reporting limit indicated
Bold indicates detected concentration
M2 = The MS and/or MSD were below the acceptance limits due to sample matrix interference.

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Table 7
Data Precision for Sample Duplicates
Boeing Former C-6 Facility
Los Angeles, California

Well	Date Collected	Analysis	Compound	Original Sample[1] (µg/l)	Duplicate Sample[1] (µg/l)	Relative Percentage Difference[2] (%)
EWB002	03/11/09	EPA Method 8260B	1,1-Dichloroethane	7.2	9	22
			1,1-Dichloroethene	2.9	3.4	16
			1,2,4-Trimethylbenzene	0.23	0.25	8
			1,2-Dichloroethane	5	6.1	20
			Benzene	8.9	11	21
			Chloroethane	29	36	22
			cis-1,2-Dichloroethene	1.4	1.6	13
			Diisopropyl ether	3	3.5	15
			Ethylbenzene	1.1	1.3	17
			m,p-Xylenes	6.8	8.5	22
			o-Xylene	2.8	3.5	22
			Tetrahydrofuran (THF)	14	16	13
			Toluene	420	330	24
			trans-1,2-Dichloroethene	23	28	20
			Vinyl chloride	33	45	31
			Xylenes, Total	9.6	12	22
MWB019	03/13/09	EPA Method 8260B	1,1-Dichloroethene	8.5	10	16
			Carbon tetrachloride	8	7.8	3
			Chloroform	3,300	3,200	3
			Tetrachloroethene	160	150	6
			Trichloroethene	240	240	0
MWC022	03/16/09	EPA Method 8260B	1,1-Dichloroethane	0.46	0.49	6
			1,1-Dichloroethene	59	55	7
			Chlorobenzene	2.4	3.8	45
			cis-1,2-Dichloroethene	2.7	2.8	4
			trans-1,2-Dichloroethene	0.63	0.65	3
			Trichloroethene	38	39	3
MWC023	03/16/09	EPA Method 8260B	1,1,1-Trichloroethane	2.2	2	10
			1,1,2-Trichloroethane	2.4	2.9	19
			1,1-Dichloroethane	36	35	3
			1,1-Dichloroethene	1,600	1,700	6
			1,2-Dichloroethane	3	3	0
			Benzene	14	14	0
			Chlorobenzene	1.8	2.2	20
			Chloroform	2.2	2	10
			cis-1,2-Dichloroethene	570	570	0
			Diisopropyl ether	2.3	2.3	0
			trans-1,2-Dichloroethene	39	39	0
			Trichloroethene	240	240	0
			Vinyl chloride	17	17	0

Notes:

(1) Primary and duplicate samples analyzed by TestAmerica Laboratories, Inc. using EPA Method 8260B.

(2) Relative percentage difference calculated as:

$$RPD = \frac{|V_1 - V_2|}{(V_1 + V_2)/2} \times 100$$

where V_1 = original sample result.

V_2 = duplicate sample result

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Figures

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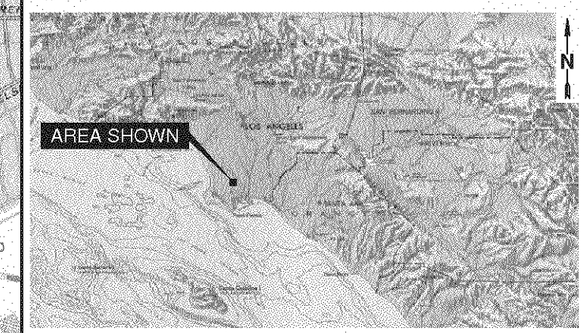
V11155_Boeing_Former_C-6\1155.001/002_1155.001_Site_Location_Map.ai\12/27/07



SITE VICINITY MAP

NOT TO SCALE

REFERENCE:
7.5 MINUTE U.S.G.S. TOPOGRAPHIC
MAP OF TORRANCE, CALIFORNIA
DATED: 1964
PHOTOREVISED: 1981

0 2000 4000 FEET
APPROXIMATE
SCALE

FIGURE 1

SITE LOCATION MAP

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET
ENVIRONMENTAL, INC.

S:\GIS\1155 Boeing C6\1155.010 Groundwater Monitoring 2009\ArcMapDocuments\009_1155.010 Groundwater Monitoring Well Location Map.mxd\05/28/09

LEGEND

- Parcel Boundary
- B-Sand IRZ Bioremediation Monitoring Well
- C-Sand IRZ Bioremediation Monitoring Well
- B-Sand Montrose Monitoring Well
- B-Sand Monitoring Well
- C-Sand Monitoring Well
- Gage Monitoring Well
- B-Sand Observation Well
- C-Sand Observation Well
- B-Sand Ammendment Wells
- C-Sand Ammendment Wells

0 250 500
SCALE

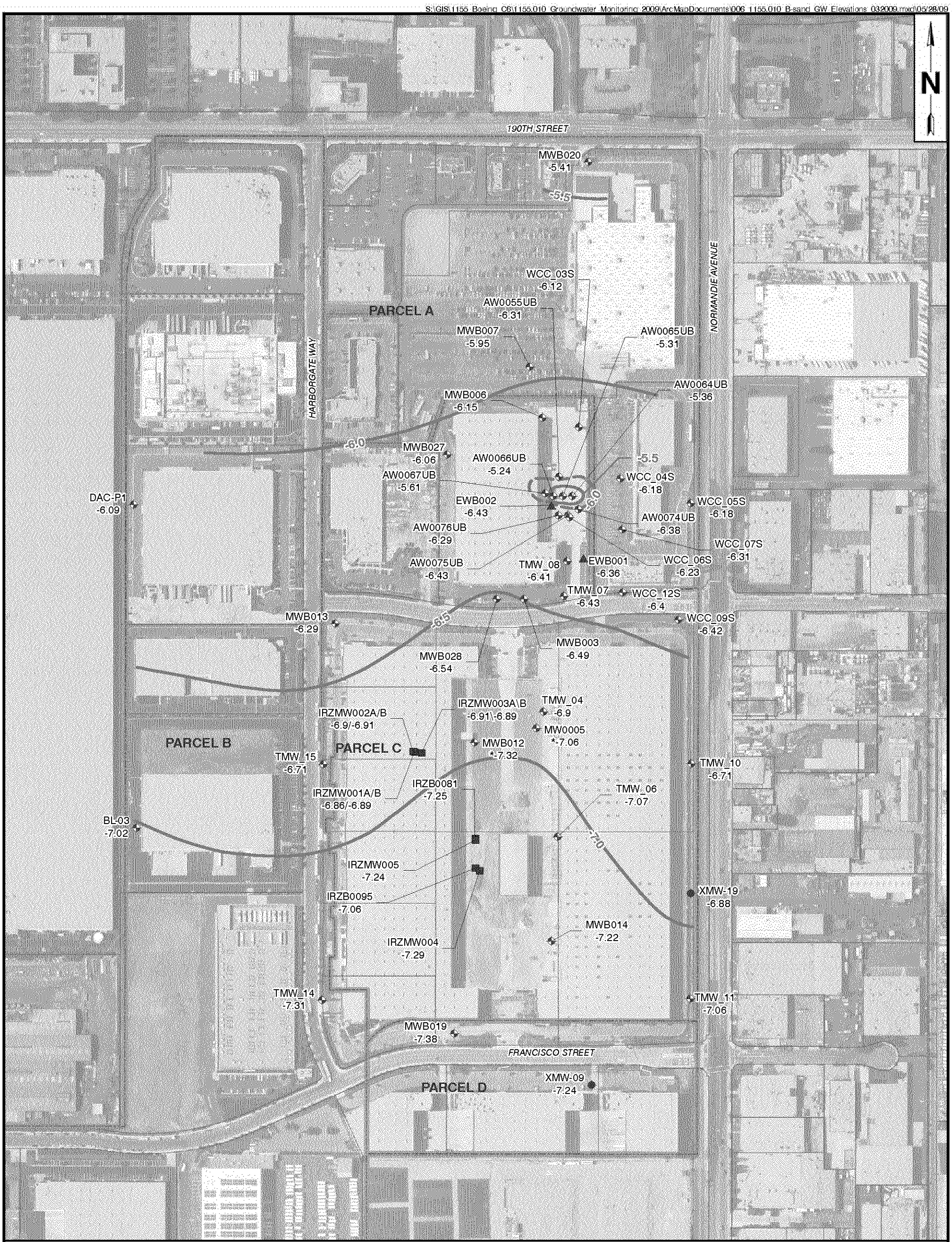
FIGURE 2

GROUNDWATER MONITORING WELL LOCATION MAP

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1155 Boeing C6\1155.010 Groundwater Monitoring 2009\ArcMapDocuments\006 1155.010 B-sand GW Elevations 032009.mxd\05/28/09



LEGEND

- B-Sand IRZ Bioremediation Monitoring Well
- B-Sand Montrose Monitoring Well
- B-Sand Monitoring Well
- B-Sand Observation Well
- -7.06 — Approximate Water Level Elevation, Feet Mean Sea Level, * Indicates Not Used in Contouring
- -7.0 — Approximate Water Level Elevation, Feet Mean Sea Level, Dashed where Inferred
- Parcel Boundary

0 300 600
SCALE

FIGURE 3

B-SAND
GROUNDWATER ELEVATIONS
MARCH 2009

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

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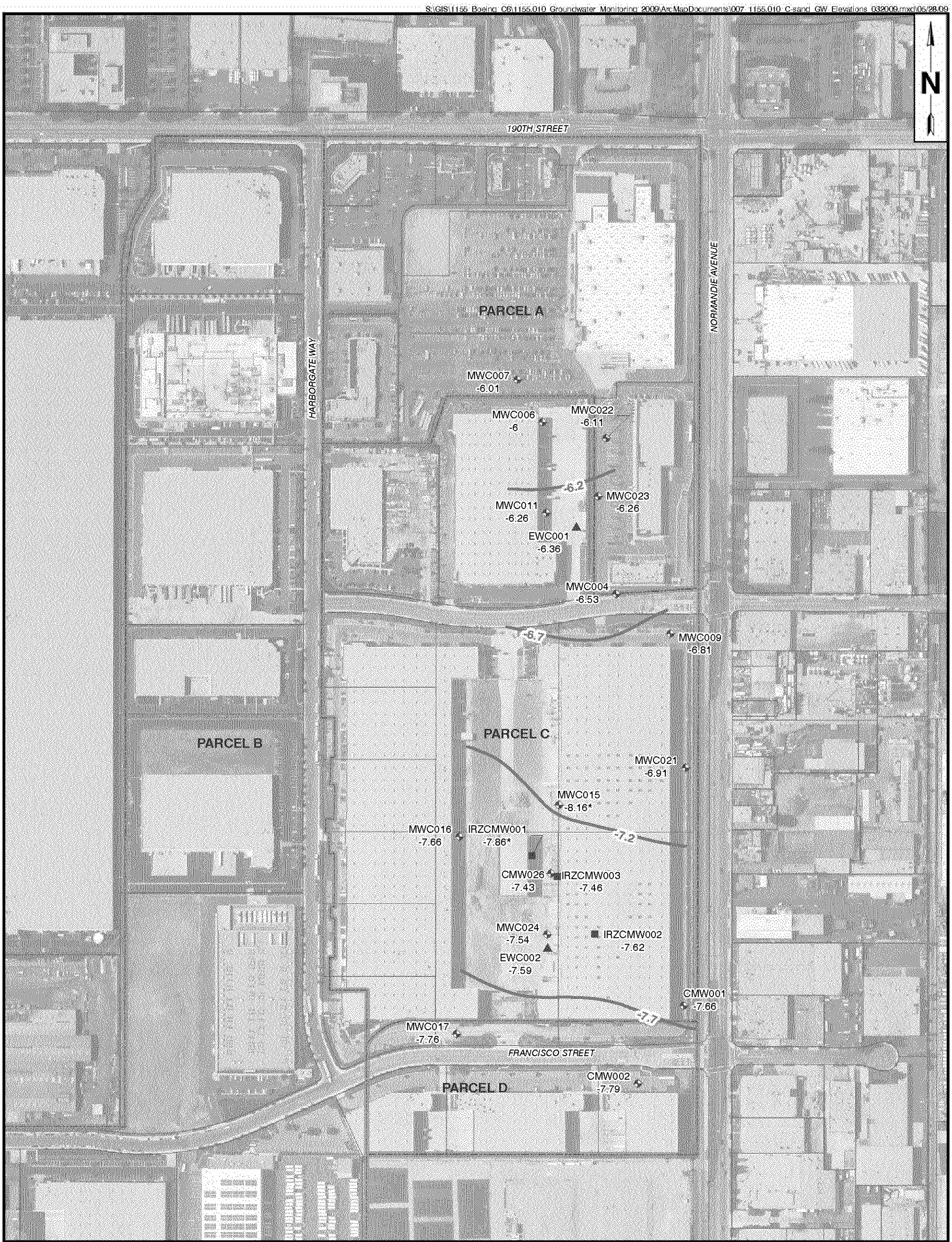


0 300 600

SCALE

LEGEND

- C-Sand IRZ Bioremediation Monitoring Well
- C-Sand Monitoring Well
- C-Sand Observation Well
- -7.66 Approximate Water Level Elevation, Feet Mean Sea Level, * Indicates Not Used in Contouring
- -7.2 Approximate Water Level Elevation, Feet Mean Sea Level
- Parcel Boundary

FIGURE 4

C-SAND GROUNDWATER ELEVATIONS MARCH 2009

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1155 Boeing C6\1155.010 Groundwater Monitoring 2009\ArcMapDocuments\008 1155.010 Gage Aquifer GW Elevations 032009.mxd\04/24/09

0 300 600

SCALE

FIGURE 5

GAGE AQUIFER GROUNDWATER ELEVATIONS MARCH 2009

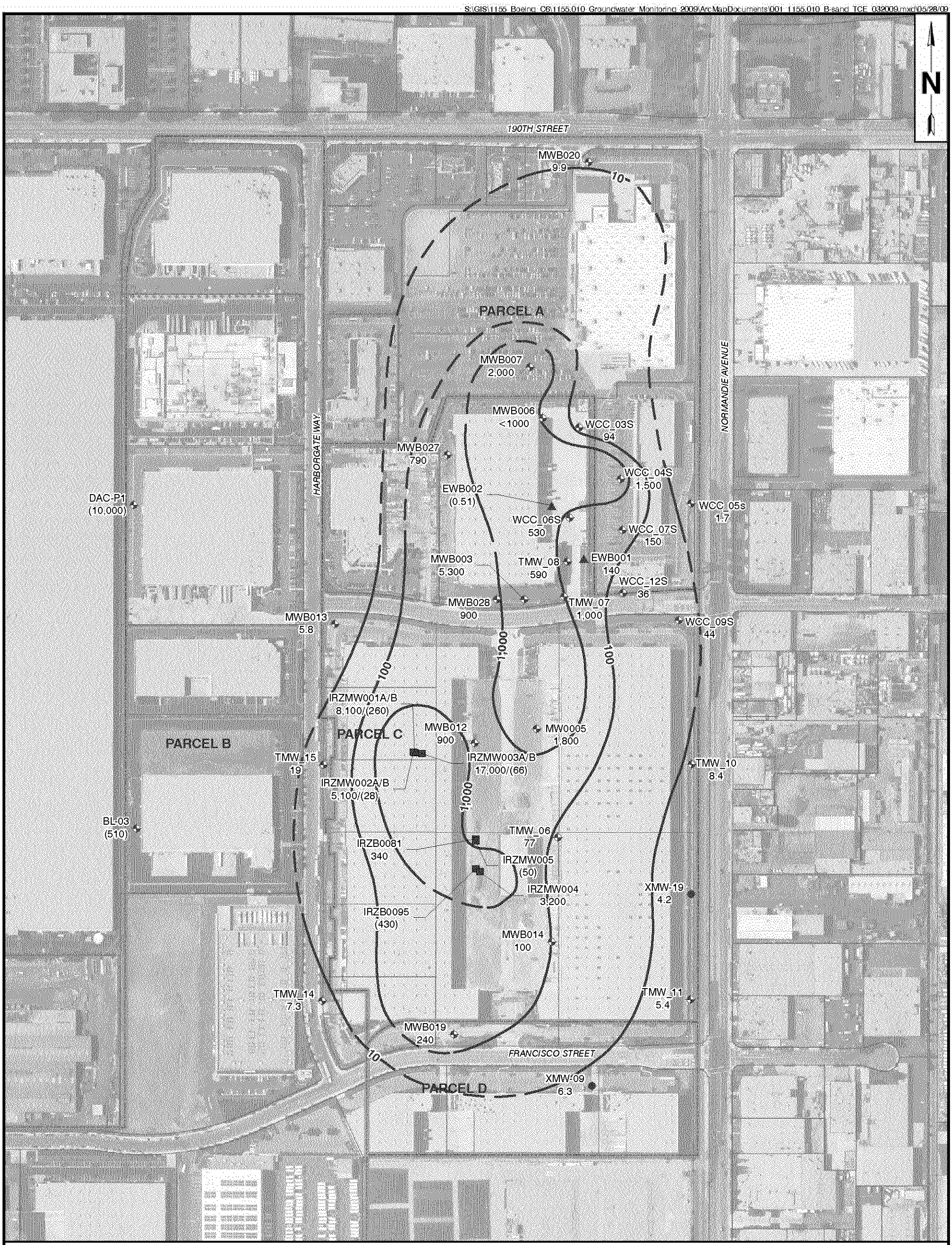
BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

LEGEND

- Gage Monitoring Well
- -8.27 Approximate Water Level Elevation, Feet Mean Sea Level
- -8.3 Approximate Water Level Elevation, Feet Mean Sea Level
- Parcel Boundary

S:\GIS\1155 Boeing C6\1155.010 Groundwater Monitoring 2009\ArcMapDocuments\001 1155.010 B-sand TCE 032009.mxd\05/28/09



LEGEND

- B-Sand IRZ Bioremediation Monitoring Well
- B-Sand Montrose Monitoring Well
- B-Sand Monitoring Well
- B-Sand Observation Well
- 150 — TCE Concentration in Groundwater in ug/L
- (450) — Indicates TCE Concentration Not Used in Contouring
- —10— TCE Isoconcentration Contour in ug/L
- Parcel Boundary

0 300 600
SCALE

FIGURE 6

B-SAND GROUNDWATER DISTRIBUTION OF TCE MARCH 2009

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

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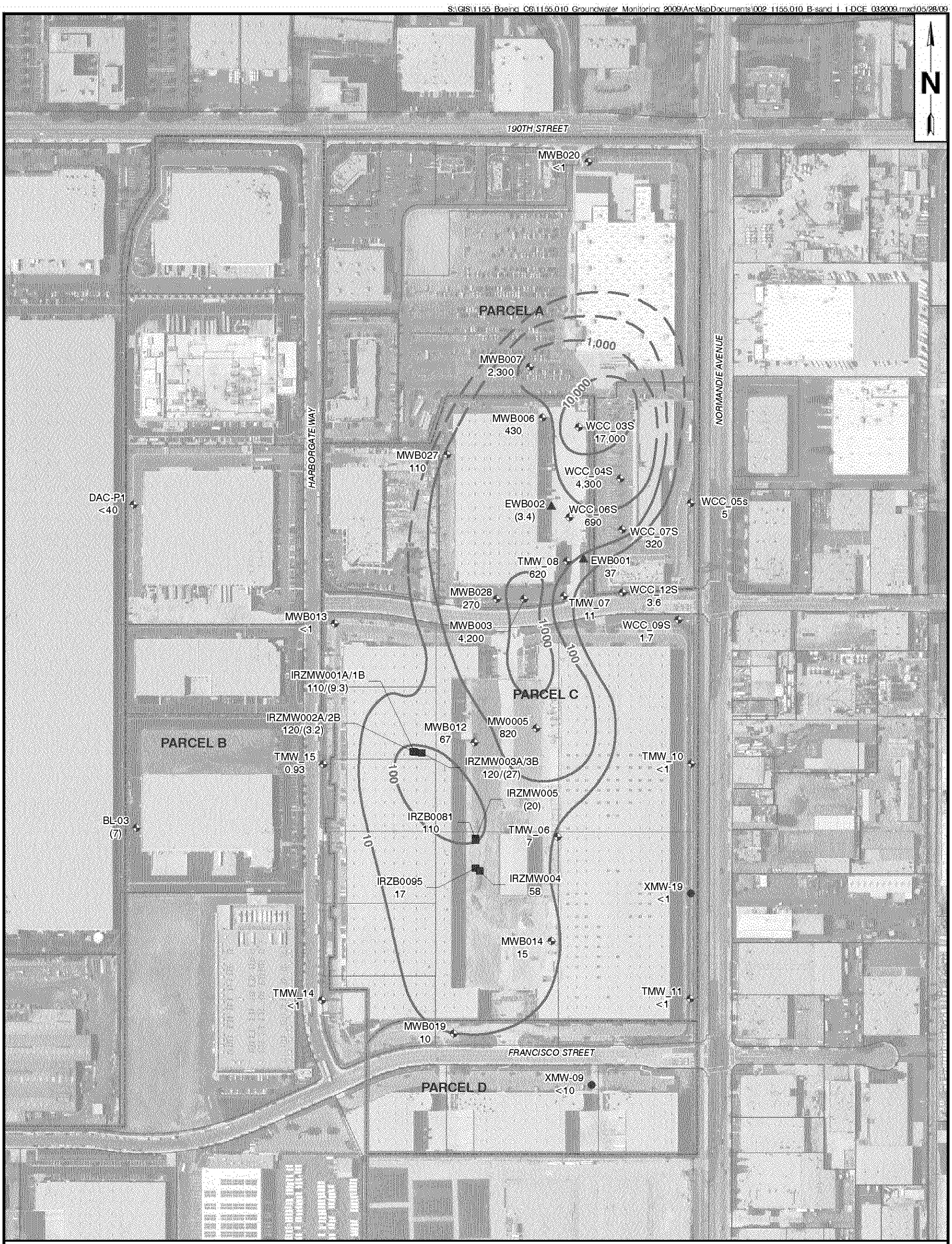

LEGEND

- B-Sand IRZ Bioremediation Monitoring Well
- B-Sand Montrose Monitoring Well
- B-Sand Monitoring Well
- B-Sand Observation Well
- 150 — 1, 1-DCE Concentration in Groundwater in ug/L
- (450) — Indicates 1, 1-DCE Concentration Not Used in Contouring
- —10— 1,1-DCE Isoconcentration Contour in ug/L
- Parcel Boundary

0 300 600
SCALE

FIGURE 7

B-SAND GROUNDWATER DISTRIBUTION OF 1,1-DCE MARCH 2009

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1155_Boeing_C6\1155.010_Groundwater_Monitoring_2009\ArcMapDocuments\003_1155.010_C-sand_TCE_032009.mxd\05/28/09

0 300 600

SCALE

LEGEND

- C-Sand IRZ Bioremediation Monitoring Well
- C-Sand Monitoring Well
- C-Sand Observation Well
- 150 TCE Concentration in Groundwater in ug/L
- (450) Indicates TCE Concentration Not Used in Contouring
- 10 TCE Isoconcentration Contour in ug/L
- Parcel Boundary

FIGURE 8

C-SAND GROUNDWATER DISTRIBUTION OF TCE MARCH 2009

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

S:\GIS\1155_Boeing_C6\1155.010_Groundwater_Monitoring_2009\ArcMapDocuments\004_1155.010_C-sand_1,1-DCE_032009.mxd\05/28/09

0 300 600
SCALE

LEGEND

- C-Sand IRZ Bioremediation Monitoring Well
- C-Sand Monitoring Well
- C-Sand Observation Well
- 150 — 1, 1-DCE Concentration in Groundwater in ug/L
- (450) — Indicates 1, 1-DCE Concentration Not Used in Contouring
- —10— 1,1-DCE Isoconcentration Contour in ug/L
- Parcel Boundary

FIGURE 9

C-SAND GROUNDWATER DISTRIBUTION OF 1,1-DCE MARCH 2009

BOEING REAL PROPERTY MANAGEMENT
FORMER C-6 FACILITY
LOS ANGELES, CALIFORNIA

AVOCET ENVIRONMENTAL, INC.

Appendix A

Field Forms

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AVOCET ENVIRONMENTAL, INC.

Groundwater Monitoring Well Gauging Sheet

Project Name: Boeing C-6 March 2009 Gauging Event **Project Manager:** Michael Rendina **Project No.:** 1155.006
Location: Torrance, CA **Field Personnel:** Various **Date:** 3/9/2009
CGI Instrument ID: RKI Eagle Multi-Gas Detector **PID Instrument ID:** MiniRAE 2000 **Solinst ID:** Various
Field Conditions: Partly cloudy and cool (mean temp. 61°F.), calm to light winds - 4 to 14 mph from WNW, 61% humidity.
Sampling Methods: Initial CGI/PID collected approx. 1" above center of casing immediately after opening. Measure elapsed time when CGI ≤ 2%LEL

Well ID	Previous Measurement Date	Previous Depth to Water	Time	Well Diameter (in)	PID (ppm)	Initial CGI (%LEL)	Time to Disperse (mm:ss)	Measurement Point	Depth to Water	Depth to Water #2	Change in DTW	Comments/Well Conditon
MWC007	Sep-08	57.78	11:20	4	0	0%	-	TOC-N	57.58	57.58	0.2	
MWB013	Sep-08	61.85	9:24	4	1.2	0%	-	TOC-N	61.62	61.62	0.23	
WCC_05S	Sep-08	59.17	11:55	4	0	0%	-	TOC-N	59.00	59.00	0.17	
TMW_14	Sep-08	66.48	9:38	2	0.3	0%	-	TOC-N	66.22	66.22	0.26	
MWB020	Sep-08	56.73	11:40	4	0	0%	-	TOC-N	56.48	56.48	0.25	
TMW_15	Sep-08	64.6	9:47	2	0.6	0%	-	TOC-N	64.36	64.36	0.24	
WCC_12S	Dec-08	58.01	10:00	4	0.8	0%	-	TOC-N	57.72	57.72	0.29	
MWC004	Sep-08	58.6	9:55	4	19.5	0%	-	TOC-N	58.39	58.39	0.21	
BL-03	Sep-08	65.9	8:49	2	1.1	0%	-	TOC-N	65.68	65.68	0.22	
WCC_07S	Sep-08	58.7	10:20	4	9.8	0%	-	TOC-N	58.52	58.52	0.18	
MWC022	Sep-08	57.94	11:00	4	61.5	0%	-	TOC-N	57.71	57.71	0.23	
MWC023	Sep-08	57.85	10:35	4	1.1	0%	-	TOC-N	57.69	57.69	0.16	
MWB007	Sep-08	57.57	11:25	4	548	0%	-	TOC-N	57.34	57.34	0.23	O2 deficient (19.4%)
WCC_04S	Sep-08	58.78	10:45	4	0.5	0%	-	TOC-N	58.41	58.41	0.37	
DAC-P1	Sep-08	64.51	9:03	4	2.1	0%	-	TOC-N	61.22	61.22	3.29	
MWC006	Mar-08	60.78	8:20	2	1.7	0%	-	TOC-N	60.03	60.03	0.75	PID Background
MWC011	Mar-08	60.89	8:40	2	1.5	0%	-	TOC-N	60.29	60.29	0.6	
AW0077UB	Dec-08	60.62	9:00	2	34.2	60%	>10:00	TOC-N	60.26	60.26	0.36	Tagged
AW0066UB	Dec-08	59.49	9:30	2	5.1	2%	01:09	TOC-N	59.22	59.22	0.27	Tagged
AW0067UB	Dec-08	59.81	9:45	2	3.8	3%	08:20	TOC-N	59.62	59.62	0.19	Tagged
WCC_06S	Dec-08	59.06	10:10	4	1	0%	-	TOC-N	58.75	58.75	0.31	

AVOCET ENVIRONMENTAL, INC.

Groundwater Monitoring Well Gauging Sheet

Project Name: Boeing C-6 March 2009 Gauging Event **Project Manager:** Michael Rendina **Project No.:** 1155.006
Location: Torrance, CA **Field Personnel:** Various **Date:** 3/9/2009
CGI Instrument ID: RKI Eagle Multi-Gas Detector **PID Instrument ID:** MiniRAE 2000 **Solinst ID:** Various
Field Conditions: Partly cloudy and cool (mean temp. 61°F.), calm to light winds - 4 to 14 mph from WNW, 61% humidity.
Sampling Methods: Initial CGI/PID collected approx. 1" above center of casing immediately after opening. Measure elapsed time when CGI ≤ 2%LEL

Well ID	Previous Measurement Date	Previous Depth to Water	Time	Well Diameter (in)	PID (ppm)	Initial CGI (%LEL)	Time to Disperse (mm:ss)	Measurement Point	Depth to Water	Depth to Water #2	Change in DTW	Comments/Well Conditon
AW0073C	Dec-08	59.87	10:25	2	1.2	0%	-	TOC-N	59.71	59.71	0.16	
AW0065UB	Dec-08	59.17	10:35	2	0.8	1%	-	TOC-N	58.95	58.95	0.22	Tagged, No well cap.
MWB027	Sep-08	63.34	10:45	2	1.1	0%	-	TOC-N	63.2	63.2	0.14	
TMW_07	Dec-08	60.77	11:00	2	4.2	0%	-	TOC-N	60.39	60.39	0.38	
MWB028	Sep-08	63.58	11:15	2	48	0%	-	TOC-N	63.38	63.38	0.2	Positive pressure; 10.6% O2
EWB001	Mar-08	0	11:45	6	2.1	0%	-	TOC-N	55.5	55.5	NA	
EWC001	Mar-08	59.45	12:00	4	20.1	0%	-	TOC-N	58.95	58.95	0.5	
TMW_08	Mar-08	61.02	12:05	2	2.5	0%	-	TOC-N	60.39	60.39	0.63	
AW0076UB	Dec-08	60.32	12:15	2	43.5	10%	>10:00	TOC-N	59.98	59.98	0.34	Tagged
MWB003	Mar-08	63.81	12:25	2	231	5%	>10:00	TOC-N	63.44	63.44	0.37	Tagged, CH4 meter not "zeroing"
AW0075UB	Dec-08	59.83	11:25	2	0.1	30%	3:26	TOC-N	59.66	59.66	0.17	Tagged
WCC_03S	Sep-08	59.07	11:38	4	0.1	0%	-	TOC-N	58.92	58.92	0.15	
AW0074UB	Dec-08	59.22	11:46	2	0.1	13%	0:42	TOC-N	59.11	59.11	0.11	Tagged; cap missing
AW0055UB	Dec-08	59.98	11:52	2	62.9	>100%	15:02	TOC-N	59.85	59.85	0.13	Tagged; H2S = 23 ppm
AW0064UB	Dec-08	58.74	12:00	4	17.2	31%	1:57	TOC-N	58.64	58.64	0.1	Tagged
MWB006	Dec-08	60.24	12:15	4	38	1%	-	TOC-N	60.05	60.05	0.19	Tagged
MWG004	Sep-08	60.44	8:45	2	0	0%	-	TOC-N	60.55	60.55	-0.11	
MWG003	Sep-08	61.4	8;03	2	2.6	0%	-	TOC-N	61.35	61.35	0.05	
TMW_06	Sep-08	59.03	8:28	2	0	0%	-	TOC-N	58.79	58.79	0.24	
MWB014	Sep-08	59.15	8:38	4	0	0%	-	TOC-N	58.91	58.91	0.24	
CMW002	Dec-08	60.65	8:40	4	0	0%	-	TOC-N	60.6	60.6	0.05	
MWC015	Sep-08	58.85	8:57	4	0.2	0%	-	TOC-N	59.67	59.67	-0.82	
MWB012	Mar-08	59.77	9:02	4	15.1	0%	-	TOC-N	59.75	59.75	0.02	

AVOCET ENVIRONMENTAL, INC.

Groundwater Monitoring Well Gauging Sheet

Project Name: Boeing C-6 March 2009 Gauging Event **Project Manager:** Michael Rendina **Project No.:** 1155.006

Location: Torrance, CA **Field Personnel:** Various **Date:** 3/9/2009

CGI Instrument ID: RKI Eagle Multi-Gas Detector **PID Instrument ID:** MiniRAE 2000 **Solinst ID:** Various

Field Conditions: Partly cloudy and cool (mean temp. 61°F.), calm to light winds - 4 to 14 mph from WNW, 61% humidity.

Sampling Methods: Initial CGI/PID collected approx. 1" above center of casing immediately after opening. Measure elapsed time when CGI ≤ 2%LEL

Well ID	Previous Measurement Date	Previous Depth to Water	Time	Well Diameter (in)	PID (ppm)	Initial CGI (%LEL)	Time to Disperse (mm:ss)	Measurement Point	Depth to Water	Depth to Water #2	Change in DTW	Comments/Well Conditon
CMW026	Dec-08	59.12	9:30	4	0.8	11%	15:30	TOC-N	58.96	58.96	0.16	Tagged
IRZCMW002	Dec-08	63.28	9:30	4	1.3	11%	15:30	TOC-N	63.22	63.22	0.06	Tagged
MWC016	Mar-08	60.47	9:50	4	1.5	0%	-	TOC-N	60.27	60.27	0.2	
TMW_04	Mar-07	59.29	9:55	2	0.1	0%	-	TOC-N	58.29	58.29	1	
MW0005	Sep-08	59.32	10:05	4	0.1	0%	-	TOC-N	59.16	59.16	0.16	Needs gasket
IWC002	Mar-08	58.82	10:10	4	6.6	10%	3:13	TOC-N	58.89	58.89	-0.07	Tagged
IRZCMW001	Dec-08	59.15	10:15	4	0	0%	-	TOC-N	59.6	59.6	-0.45	
IWC001	Sep-08	60.82	10:21	4	0	0%	-	TOC-N	60.65	60.65	0.17	
MWC024	Dec-08	59.24	10:30	4	11.7	>100%	12:22	TOC-N	59.18	59.18	0.06	Tagged
IRZB0095	Mar-08	60.42	10:35	1	0	0%	-	TOC-N	59.76	59.76	0.66	Needs cap and gasket
IRZMW005	Mar-08	60.4	10:58	4	1.6	0%	-	TOC-N	60.01	60.01	0.39	
EWC002	Sep-08	59.5	11:00	4	0.2	0%	-	TOC-N	59.35	59.35	0.15	
IRZMW004	Mar-08	60.64	11:10	4	0.3	0%	-	TOC-N	60.35	60.35	0.29	Replace 12" EMCO lid
IRZCMW003	Dec-08	59.23	11:20	4	10.6	>100%	16:15	TOC-N	59.15	59.15	0.08	Tagged
IRZB0081	Mar-08	60.43	11:35	1	0.2	0%	-	TOC-N	60.17	60.17	0.26	
MWG002	Sep-08	63.53	9:10	2	0.8	0%	-	TOC-N	63.4	63.4	0.13	
XMW-19	Sep-08	56.36	8:20	6	0.8	0%	-	TOC-N	56.26	56.26	0.1	Not air tight
TMW_11	Sep-08	57.27	9:20	2	0.8	0%	-	TOC-N	56.91	56.91	0.36	
MWC021	Sep-08	61.87	9:40	4	0.8	0%	-	TOC-N	61.44	61.44	0.43	
TMW_10	Sep-08	56.99	9:50	2	0.8	0%	-	TOC-N	56.63	56.63	0.36	
WCC_09S	Sep-08	61.57	11:40	4	0.1	0%	-	TOC-N	61.38	61.38	0.19	
XMW-09	Sep-08	60.71	8:50	4	1	0%	-	TOC-N	60.4	60.4	0.31	

AVOCET ENVIRONMENTAL, INC.

Groundwater Monitoring Well Gauging Sheet

Project Name: Boeing C-6 March 2009 Gauging Event **Project Manager:** Michael Rendina **Project No.:** 1155.006
Location: Torrance, CA **Field Personnel:** Various **Date:** 3/9/2009
CGI Instrument ID: RKI Eagle Multi-Gas Detector **PID Instrument ID:** MiniRAE 2000 **Solinst ID:** Various
Field Conditions: Partly cloudy and cool (mean temp. 61°F.), calm to light winds - 4 to 14 mph from WNW, 61% humidity.
Sampling Methods: Initial CGI/PID collected approx. 1" above center of casing immediately after opening. Measure elapsed time when CGI ≤ 2%LEL

Well ID	Previous Measurement Date	Previous Depth to Water	Time	Well Diameter (in)	PID (ppm)	Initial CGI (%LEL)	Time to Disperse (mm:ss)	Measurement Point	Depth to Water	Depth to Water #2	Change in DTW	Comments/Well Conditon
MWG001	Sep-08	62.54	10:05	2	1	0%	-	TOC-N	62.38	62.38	0.16	
IRZMW002B	Jun-07	64.66	11:45	2	9.9	0%	-	TOC-N	63.67	63.67	0.99	No pump, 1/2" tubing
CMW001	Sep-08	62.31	9:30	4	0.8	0%	-	TOC-N	62.03	62.03	0.28	
IRZMW003B	Jun-07	64.59	11:40	2	2.5	0%	-	TOC-N	63.67	63.67	0.92	No pump, 1/2" tubing
MWC009	Sep-08	61.1	10:20	4	2.5	0%	-	TOC-N	60.8	60.8	0.3	
MWB019	Sep-08	63.19	10:45	4	2	0%	-	TOC-N	62.56	62.56	0.63	
MWC017	Sep-08	63.17	11:00	4	2	0%	-	TOC-N	62.92	62.92	0.25	No well cap
IRZMW001B	Mar-08	64.05	11:20	2	14.8	1%	-	TOC-N	63.59	63.59	0.46	Tagged, no pump, no tubing, not sealed.
IRZMW001A	Mar-08	64.15	11:30	2	80	44%	0:45	TOC-N	63.63	63.63	0.52	Tagged, no pump, low-flow tubing
IRZMW002A	Jun-07	64.97	12:00	2	9	0%	-	TOC-N	63.56	63.56	1.41	No pump, 1/2" tubing
IRZMW003A	Jun-07	64.72	12:15	2	2.5	0%	-	TOC-N	63.64	63.64	1.08	No pump, 1/2" tubing

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	EWB002	**Weather:**	Cloudy 60's
Measurement Point Description:	TOC	**Pump Intake:**	75
		Screen:	60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	60.17	90	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot				
Well Diameter (inches) = 6	0.75	2	4	6	**Field Equipment:** QED, Dedicated Low-flow
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47	**Purge Method:** Micropurge
					Well Condition: ok

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					22.29	2.90	0.280	6.51	-115.00	73.10	
0952	CPM-4	0	200	60.17	19.02	2.89	8.10	7.02	18	13.3	clear
0953		600		60.24	20.86	2.82	0.89	6.42	-89	58.1	Cloudy
0956		1200		60.22	21.00	2.86	0.62	6.40	-96	43.1	Cloudy
0959		1800		60.23	21.12	2.87	0.54	6.40	-99	26.6	Cloudy
1002		2400		60.23	21.05	2.88	0.50	6.39	-101	26.9	Cloudy
1005		3000		60.22	21.03	2.89	0.49	6.39	-104	24.1	Cloudy
1008		3600		60.23	21.05	2.90	0.48	6.40	-105	23.2	Cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0952	1008	200	3.6	N/A	NA	60.23	1015	EWB002_WG200903 11 _01

Notes: (units) [stabilization criteria] Ferrous Iron — 1.07

DUP: EWB002_WG200903 11 _02

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	AW0055UB	**Weather:**	Cloudy 60's
Measurement Point Description:	TOC	**Pump Intake:**	79
		Screen:	69 - 89

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	59.87	89	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					21.77	3.24	0.350	6.51	-234.00	0.52	
1218	CPM-4	0	200	59.87	20.75	3.18	0.54	6.66	-112	30.6	Slightly cloudy
1221		600		59.95	20.99	3.17	0.38	6.62	-111	18.6	clear
1224		1200		59.94	20.99	3.16	0.31	6.61	-214	6.1	
1227		1800		59.94	20.97	3.16	0.34	6.61	-213	5.9	
1230		2400		59.95	20.95	3.16	0.36	6.60	-214	5.2	
1233		3000		59.94	20.96	3.16	0.31	6.60	-215	5.3	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1218	1233	200	3	N/A	NA	59.94	1240	AW0055UB_WG200903 _01

Notes: (units) [stabilization criteria] Ferrous Iron 0.63

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:** 3/12/09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	AW0064UB	**Weather:** 60's partly cloudy	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 68.5 - 88.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	58.56	88.5	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.19	3.82	1.590	6.53	-101.00	81.40	
0747	cpm4	0	200	58.56	18.81	2.18	6.50	7.48	-176	25.8	Cloudy
0750		600		58.57	20.17	2.20	0.43	7.48	-215	NM	cloudy
0753		1200		58.59	20.24	2.21	0.21	7.50	-234	NM	cloudy
0756		1800		58.60	20.41	2.21	0.17	7.50	-240	47.1	cloudy
0759		2400		58.63	20.53	2.21	0.14	7.51	-248	43.6	cloudy
0802		3000		58.59	20.66	2.20	0.12	7.52	-257	47.7	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0747	0802	206	3000	N/A	NA	58.54	0805	AW0064UB_WG200903 12 _01

Notes: (units) [stabilization criteria]

NM: calibration error

Fe: 1.90 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	TPT
Well Identification:	AW0065UB	**Weather:**	60's overcast
Measurement Point Description:	TOC	**Pump Intake:**	**Screen:** 68.5 - 88.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	58.99	88.5			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.18	3.49	0.280	6.50	-181.00	1,982.00	
1106	cfm 4	0	200	58.99	19.87	5.12	1.93	6.55	-143	74.1	clear
1120		0		59.00	21.84	2.74	0.13	7.30	-153	NM	dark/cloudy
1123		600		59.02	21.87	2.68	0.06	7.29	-163	NM	dark/cloudy
1126		1200		59.02	22.13	2.64	0.04	7.28	-193	NM	dark/cloudy
1129		1800		59.04	22.39	2.64	0.03	7.28	-203	NM	dark/cloudy
1132		2400		59.05	22.45	2.68	0.05	7.28	-205	NM	inner clear cell: cloudy
1135		3000		59.07	22.52	2.70	0.05	7.28	-204	71.6	Cloudy
1138		3600		59.04	22.69	2.71	0.06	7.28	-203	136	Cloudy
TPT											

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1106	1138	200	3600	N/A	NA	59.01	1142	AW0065UB_WG200903 11 _01

Notes: (units) [stabilization criteria]

Turbidity @ Sample Time: 121 (NTU)

Fe Iron: 0.18 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	EMC (TDT)
Well Identification:	AW0066UB	**Weather:**	60's Overcast
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	69.5 - 89.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	59.59	89.5			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.20	5.39	1.710	6.32	-69.00	271.00	
0806	CPM4	0	200	59.59	20.43	3.73	2.92	6.67	-142	NM	Cloudy
0809		600		60.58	21.34	3.67	0.36	6.64	-174	150	Cloudy
0811		1200		60.60	21.72	3.67	0.18	6.65	-194	159	Cloudy
0814		1800		60.85	21.87	3.67	0.13	6.65	-201	152	Cloudy
0817		2400		60.71	21.17	3.68	0.12	6.66	-208	150	Cloudy
0820		3000		60.63	21.60	3.69	0.09	6.65	-213	140	Cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0806	0820	200	3000	N/A	NA	60.79	0823	AW0066UB_WG200903 11 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

Fe Iron: 0.07 mg/L

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:** 3-11-09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	AW0067UB	**Weather:** 60's overcast	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 70 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	59.45	90	—		N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.80	6.08	0.400	5.00	-64.00	596.00	
0940	CPMY	0	200	59.45	20.75	5.85	1.19	6.66	-178	55.1	clear
0943		600	200	61.15	21.48	6.23	0.10	6.63	-225	54.3	clear
0947		1050	150	62.26	21.70	6.23	0.06	6.58	-234	64.1	clear
0951		1500	150	62.68	21.51	6.23	0.05	6.58	-239	63.4	clear
0955		1950	150	62.83	21.33	6.23	0.06	6.57	-242	63.1	Clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0940	0955	200	1950	N/A	NA	62.75	0958	AW0067UB_WG200903 11 _01

Notes: (units) [stabilization criteria]

Fe Iron: 0.57 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	RMC
Well Identification:	AW0073C	**Weather:**	cloudy 60s
Measurement Point Description:	TOC	**Pump Intake:**	106'
		Screen:	96 - 116

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
	59.87	116			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.36	0.89	0.770	6.95	-112.00	560.00	
0830	cpm 4	0	200	59.87	17.54	2.82	2.47	6.76	-121	69.3	cloudy
0833	↓	600	↓	59.91	18.46	1.65	3.81	6.77	-95	42.2	↓
0836		1200		59.93	19.19	1.027	2.11	6.93	-117	125	
0839		1800		59.92	19.38	0.940	1.53	6.98	-126	139	
0842		2400		59.92	19.48	0.919	1.31	6.99	-132	137	
0845		3000		59.91	19.45	0.901	1.22	6.99	-139	138	
0848	↓	3600	↓	59.92	19.43	0.912	1.25	6.97	-136	139	↓

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0830	0848	200	3.6	N/A	NA	59.92	0854	AW0073C_WG200903 1 _01

Notes: (units) [stabilization criteria] Yellow Iron 0.76

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	AW0074UB	**Weather:**	cloudy 60's
Measurement Point Description:	TOC	**Pump Intake:**	80
		Screen:	70 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	59.15	90			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK / Cap missing / no tag

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.00	3.01	0.290	6.49	-212.00	0.44	
1138	GPM-4	0	200	59.15	19.98	2.29	4.16	6.09	-85	47.5	S Cloudy
1141		600		59.21	21.20	3.15	1.25	6.61	-95	17.5	S. Cloudy
1144		1200		59.20	21.35	3.28	0.86	6.52	-101	8.2	clear
1147		1800		59.20	21.48	3.09	0.47	6.51	-109	3.9	clear
1150		2400		59.21	21.43	2.92	0.48	6.54	-117	4.6	clear
1153		3000		59.21	21.41	2.95	0.47	6.53	-118	4.0	clear
1156		3600		59.20	21.42	2.92	0.48	6.52	-119	3.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1138	1156	200	3.6	N/A	NA	59.20	1205	AW0074UB_WG200903 11 _01

Notes: (units) [stabilization criteria] Ferrous Iron 1.37

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	SMC
Well Identification:	AW0075UB	**Weather:**	Cloudy 60's
Measurement Point Description:	TOC	**Pump Intake:**	79'
		Screen:	69 - 89

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	59.68	89	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: Tblc

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					22.11	3.09	0.170	6.48	-124.00	5.40	
1103	CPM-1	0	200	59.68	20.46	2.85	1.91	6.82	-105	8.5	Clear
1106		600		59.74	20.98	2.61	1.03	6.76	-117	14.7	Clear
1109		1200		59.75	21.15	2.42	0.66	6.70	-123	18.3	Clear
1112		1800		59.74	21.21	2.41	0.47	6.67	-126	18.1	
1115		2400		59.75	21.22	2.46	0.39	6.65	-131	11.7	
1118		3000		59.74	21.21	2.45	0.40	6.66	-130	10.5	
1121		3600		59.75	22.22	2.44	0.38	6.65	-132	10.3	
~~Time~~											
~~Time~~											

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1103	1121	200	3.6	N/A	NA		1130	AW0075UB_WG200903 11 _01

Notes: (units) [stabilization criteria] Ferrous Iron 0.30

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/4/09
Project No.:	1155.006	**Prepared by:**	GMC
Well Identification:	AW0076UB	**Weather:**	Cloudy 60s
Measurement Point Description:	TOC	**Pump Intake:**	79
		Screen:	69 - 89

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	60.17	89			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: TOC

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.88	3.82	0.100	6.59	-150.00	3.80	
1030	CPM-4	0	200	60.17	20.08	3.39	0.86	6.76	-114	19.6	S. Cloudy
1033		600		60.22	20.46	3.52	0.59	6.68	-132	13.4	S. Cloudy
1036		1200		60.23	20.52	3.45	0.59	6.65	-137	8.6	Clear
1039		1800		60.22	20.55	3.44	0.55	6.64	-132	7.4	Clear
1042		2400		60.22	20.57	3.44	0.52	6.64	-139	4.9	Clear
1045		3000		60.21	20.50	3.44	0.50	6.63	-139	5.8	Clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1030	1045	200	3	N/A	NA	60.21	1050	AW0076UB_WG200903 // _01

Notes: (units) [stabilization criteria] Ferrous Iron 0.21

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	[illegible]
Well Identification:	AW0077UB	**Weather:**	Cloudy 60s
Measurement Point Description:	TOC	**Pump Intake:**	78 ft
		Screen:	70.5 - 85.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 15 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	60.38	85.5			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.70	3.57	0.170	6.50	-169.00	11.60	
0800	CPM 4	0	200	60.38	17.66	2.89	9.28	6.81	38.	9.7	Clear
0803		600		60.45	19.01	3.35	1.36	6.59	-103	9.3	
0806		1200		60.45	19.55	3.39	0.52	6.54	-136	8.9	
0809		1800		60.44	19.92	3.39	0.66	6.54	-149	9.2	
0812		2400		60.44	19.96	3.32	0.62	6.55	-152	10.1	
0815		3000		60.45	19.955	3.37	0.63	6.54	-157	10.2	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0800	0815	200	3	N/A	NA	60.45	0820	AW0077UB_WG200903 / / _01

Notes: (units) [stabilization criteria] Follows Mon - 1.37

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:** 3-12-09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	MWB006	**Weather:** 60's & Cmy	
Measurement Point Description:	toc	**Pump Intake:** low flow	**Screen:** 65 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	59.83	90		—	N/A	N/A	N/A	N/A

	Gallons/Foot				
Well Diameter (inches) = 2	0.75	2	4	6	
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47	

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					24.02	7.56	4.030	6.12	-63.00	31.10	
0853	4pm4	0	200	59.83	20.69	6.08	2.43	6.84	-161	30.2	clear
0856		600		60.18	22.06	7.95	0.98	6.63	-148	8.60	clear
0859		1200		60.26	21.85	7.97	0.80	6.64	-144	5.95	clear
0902		1800		60.33	22.24	7.98	0.78	6.65	-144	5.30	clear
0905		2400		60.43	22.17	7.98	0.64	6.65	-146	2.93	clear
0908		3000		60.45	22.46	7.98	0.48	6.65	-149	5.13	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0853	0908	200	3000	N/A	NA	60.40	0911	MWB006_WG200903 12 _01

Notes: (units) [stabilization criteria]

Fe : 0.85 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/4/09
Project No.:	1155.006	**Prepared by:**	SMC
Well Identification:	TMW_07	**Weather:**	Slouchy 60s
Measurement Point Description:	TOC	**Pump Intake:**	75'
		Screen:	65 - 85

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	60.59	85	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.12	1.70	6.710	7.06	-43.00	1.29	
0910	CPM-4	0	200	60.59	17.36	1.331	4.36	7.16	-97	49.1	Cloudy
0913		600		60.64	19.69	1.65	6.13	7.10	-46	19.5	
0916		1200		60.65	19.83	1.66	6.34	7.09	-27	18.5	
0919		1800		60.64	19.99	1.65	6.49	7.09	+14	14.3	
0922		2400		60.65	19.98	1.65	6.47	7.10	+21	12.6	
0925		3000		60.64	19.99	1.66	6.46	7.09	+23	11.7	
	SMC										

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0910	0925	200	3	N/A	NA	60.65	0930	TMW_07_WG200903 11 _01

Notes: (units) [stabilization criteria] Ferrous Iron 0.26

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/11/09
Project No.:	1155.006	**Prepared by:**	TDT
Well Identification:	WCC_06S	**Weather:**	60's partly cloudy
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	58.77	90			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-02-08					22.02	3.85	3.170	6.94	-172.00	45.20	
1255	cpm 4	0	200	58.77	22.40	3.69	8.37	7.52	-90	73.0	cloudy
1258		600		58.91	21.57	3.90	8.31	7.67	-65	21.6	clear
1301		1200		58.95	21.68	3.91	8.28	7.71	-60	13.9	clear
1304		1800		58.93	21.54	3.91	8.12	7.72	-54	9.1	clear
1307		2400		58.90	21.72	3.91	8.02	7.72	-50	7.7	clear
1310		3000		58.97	21.88	3.91	8.02	7.72	-48	5.2	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1255	1310	200	3000	N/A	NA	58.89	1314	WCC_06S_WG200903 " _01

Notes: (units) [stabilization criteria]

Fe Iron: 1.52 mg/L

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	[illegible]
Project No.:	1155.006	**Prepared by:**	[illegible]
Well Identification:	WCC_12S	**Weather:**	Cloudy 50s
Measurement Point Description:		**Pump Intake:** 75	**Screen:** 60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
/	57.88	90	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.26	1.81	6.450	6.96	87.00	6.50	
0736	Cmlly	0	200	57.88	17.14	1.75	8.69	6.36	132	4.4	clear
0733	↓	600	↓	57.90	18.09	1.78	7.47	6.76	127	2.1	clear
0736		200		57.91	19.03	1.79	7.12	6.89	123	1.5	clear
0739		1800		57.96	19.30	1.79	6.94	7.01	120	1.3	clear
0742		2400		57.91	19.77	1.80	6.96	7.05	119	1.2	clear
0745		3000		57.96	19.29	1.79	6.97	7.04	120	1.2	clear
	[illegible]										

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0730	0745	200	3	N/A	NA	57.91	0750	WCC_12S_WG200903 11 _01

Notes: (units) [stabilization criteria] Cerrow Jan 09

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/12/09
Project No.:	1155.006	**Prepared by:**	TMC
Well Identification:	CMW002	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:**	111 ft
		Screen:	99 - 124

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
/	60.65	121	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.60	1.04	0.180	7.17	-159.00	2.75	
0745	CPM-4	0	200	60.65	16.95	1.000	1.43	6.48	87.	2.9	clear
0748		600		60.71	18.86	0.992	2.86	6.91	-78	1.9	clear
0751		1200		60.72	19.79	0.998	0.78	7.16	-55	2.4	clear
0754		1800		60.73	19.93	0.997	0.59	7.13	-42	1.9	clear
0757		2400		60.72	19.95	0.998	0.57	7.14	-31	1.5	clear
0800		3000		60.71	19.97	0.992	0.56	7.15	-38	1.3	clear
~~TMC~~											

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0745	800	200	3	N/A	NA	60.71	0810	CMW002_WG200903 12 _01

Notes: (units) [stabilization criteria] FI - 0.92

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/12/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	CMW026	**Weather:**	cloudy 40s
Measurement Point Description:	TOC	**Pump Intake:**	106
		Screen:	92 - 117

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	58.98	117	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: ok

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.95	2.36	0.090	6.97	-130.00	4.00	
0850	QM-4	0	200	58.98	18.11	1.77	2.07	7.18	-15	2.2	clear
0853		600		59.07	19.95	2.28	0.72	7.06	-134	2.4	clear
0856		1200		59.10	20.32	2.14	0.51	6.86	-135	3.6	clear
0859		1800		59.11	20.53	2.11	0.44	6.78	-133	2.5	clear
0902		2400		59.10	20.44	2.12	0.41	6.76	-134	2.9	clear
0905		3000		59.11	20.52	2.14	0.35	6.74	-134	2.8	clear
0908		3600		59.10	20.54	2.15	0.34	6.73	-135	2.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0850	0908	200	3.6	N/A	NA	59.10	0915	CMW026_WG200903 _01

Notes: (units) [stabilization criteria] PI 1.32

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/2/09
Project No.:	1155.006	**Prepared by:**	RMC
Well Identification:	IRZCMW001	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:**	111'
		Screen:	92 - 117

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
/	59.17	117	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					22.34	1.33	0.170	7.08	-152.00	0.21	
0930	opm-1	0	200	59.17	19.97	1.51	3.52	6.95	-98	0.5	clear
0933		600		59.20	20.79	1.313	1.80	6.99	-148	0.2	clear
0936		1200		59.21	20.95	1.292	0.86	7.04	-133	0.1	clear
0939		1800		59.20	21.27	1.289	0.38	7.08	-93	2.4	clear
0942		2400		59.21	21.27	1.290	0.34	7.09	-89	2.2	clear
0945		3000		59.21	21.26	1.289	0.35	7.08	-90	2.1	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0930	0945	200	3	N/A	NA	59.21	0955	IRZCMW001_WG200903 12 _01

Notes: (units) [stabilization criteria] FE - 0.65

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/12/09
Project No.:	1155.006	**Prepared by:**	GMC
Well Identification:	IRZCMW002	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	108
		Screen:	96 - 121

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
/	63.26	121	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: O/C

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.13	1.87	0.560	6.54	-192.00	1.92	
1325	CPM-4	0	200	63.26	21.36	1.66	5.33	7.12	-64	8.2	clear
1328	↓	600	↓	63.31	21.20	1.80	0.52	6.73	-102	3.6	clear
1331		1200		63.34	21.17	1.90	0.36	6.63	-147	2.5	clear
1334		1800		63.33	21.19	1.89	0.35	6.62	-150	1.1	clear
1337		2400		63.34	21.20	1.90	0.36	6.63	-151	1.9	clear
1340		3000		63.34	21.19	1.84	0.36	6.63	-150	1.3	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1325	1340	200	3	N/A	NA	63.34	1345	IRZCMW002_WG200903 12 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

Page 1 of 1

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/2/09
Project No.:	1155.006	**Prepared by:**	GMC
Well Identification:	IRZCMW003	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	117 ft
		Screen:	92 - 117

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	59.17	117			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: Ok

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					21.83	0.99	0.190	7.17	-78.00	3.80	
1125	CPM-4	0	200	59.17	19.34	1.118	3.11	7.29	-24	4.2	clear
1128		600		59.24	20.73	0.973	0.17	7.27	-111	2.9	clear
1131		1200		59.21	20.65	0.972	0.28	7.28	-82	1.8	clear
1134		1800		59.22	20.70	0.971	0.26	7.29	-76	3.9	clear
1137		2400		59.21	20.71	0.970	0.25	7.29	-79	3.1	clear
1140		3000		59.22	20.70	0.971	0.26	7.29	-80	2.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1125	1140	200	3	N/A	NA	59.22	1146	IRZCMW003_WG200903 12 _01

Notes: (units) [stabilization criteria] FI 1.14

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, WDR Sampling, Mar-09	**Date:**	3/12/09
Project No.:	1155.006	**Prepared by:**	TMC
Well Identification:	MWC024	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	108
		Screen:	96 - 121

A	*B*	*C*	*D* = *C - B*	*E* = *B - A*	*G* = *D x F*	*H* = *25 x F*	*I* = *(top screen-B) x F*	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	59.19	121	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot				
Well Diameter (inches) = 4	0.75	2	4	6	
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47	

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition:

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 12-03-08					22.71	1.42	0.120	7.07	-27.00	2.59	
1005	cpm-4	0	200	59.19	20.85	1.330	0.93	7.19	-50	2.5	clear
1008		600		59.22	20.89	1.359	0.44	7.05	-126	2.3	clear
1011		1200		59.24	20.69	1.381	0.33	7.12	-121	2.1	clear
1014		1800		59.23	20.67	1.385	0.25	7.13	-91	1.3	clear
1017		2400		59.22	20.66	1.398	0.21	7.13	-69	1.4	clear
1020		3000		59.22	20.62	1.389	0.22	7.13	-59	2.0	clear
1023		3600		59.23	20.75	1.394	0.21	7.12	-54	1.4	clear
~~1026~~		4200		59.22	20.73	1.391	0.21	7.13	-57	1.4	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1005	1023	200	3.6	N/A	NA	59.22	1030	MWC024_WG200903 12 _01

Notes: (units) [stabilization criteria] FI - 0.79

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	ZMC
Well Identification:	BL-03	**Weather:**	Sunny
Measurement Point Description:	TOC	**Pump Intake:**	/
		Screen:	59 - 79

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	65.83	79	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: O/C

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						3.57	2.500	7.09	72.00	4.90	
0750	CPM-4	0	200	65.83	17.21	3.12	1.157	6.25	109	40.2	clear
0753		600		65.94	16.38	3.08	2.05	6.67	92	16.2	clear
0756		1200		65.96	19.34	3.05	2.65	6.75	86	13.5	clear
0759		1800		65.92	19.01	3.03	2.28	6.79	81	9.2	clear
0802		2400		65.96	19.05	3.02	2.36	6.80	80	7.3	clear
0805		3000		65.96	19.03	3.02	2.31	6.79	78	7.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0750	0805	200	3000	N/A	NA	65.96	0810	BL-03_WG200903 16 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:** 3/16/09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	CMW001	**Weather:** 60's sunny	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 99 - 124

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	62.09	124	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.89	0.80	0.560	7.04	-117.00	6.20	
0809	cpm4	0	200	62.09	19.04	0.863	11.59	7.53	33	41.7	Cloudy
0811		600		62.10	21.02	0.837	3.24	8.13	-263	≈0	clear
0814		1200		62.13	21.68	0.833	1.18	8.14	-254	≈0	clear
0817		1800		62.15	22.08	0.834	0.64	8.15	-232	≈0	clear
0820		2400		62.13	22.27	0.836	0.46	8.16	-216	≈0	clear
0823		3000		62.12	22.30	0.835	0.42	8.18	-207	≈0	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0809	0823	200	3000	N/A	NA		0826	CMW001_WG200903 16 _01

Notes: (units) [stabilization criteria]
La Motte giving inaccurate readings
chemetrics DO: <1 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	GMC
Well Identification:	~~EWB001~~ DAC-P1	**Weather:**	Sunny 70's
Measurement Point Description:		**Pump Intake:**	60.5
		Screen:	~~59.2 - 89.2~~

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	61.38	—	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 6	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, ~~Dedicated Extraction Well~~ Portable low-flow

Purge Method: ~~Sample Port~~ micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-28-08						1.83	2.490	7.19	97.00	28.90	
0955	CPM-4	0	200	61.38	19.21	2.02	4.36	7.11	14	39.6	cloudy
0958		600		61.42	19.56	1.93	3.01	7.07	21	35.3	cloudy
1001		1200		61.43	20.35	1.96	4.46	7.08	31	29.2	cloudy
1004		1800		61.40	20.54	1.99	2.67	7.08	34	24.7	cloudy
1007		2400		61.42	20.56	1.90	2.70	7.12	40	31.0	cloudy
1010		3000		61.43	20.57	1.89	2.64	7.13	41	32.6	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0955	1010	200	3.0	N/A	NA	61.42	1018	~~EWB001~~ DAC-P1_WG200903 16_01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	[illegible]
Well Identification:	~~DAC-R1~~ EWB001	**Weather:**	Sunny 10s
Measurement Point Description:	TOC	**Pump Intake:**	75
		Screen:	60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	55.77	89.2	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: O/C

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						1.73	1.100	7.22	-20.00	9.90	
1250	CPM-4	0	200	55.77	24.30	2.33	5.28	7.06	11	1369	cloudy
1253	↓	600	↓	55.78	22.97	3.25	6.51	7.02	21	279	cloudy
1256	↓	1200	↓	55.79	22.68	3.31	6.62	7.02	24	196	cloudy
1259	↓	1800	↓	55.78	22.68	3.34	6.64	7.01	30	83.6	cloudy
1302	↓	2400	↓	55.78	22.67	2.41	1.43	7.01	31	72.5	cloudy
1305	↓	3000	↓	55.79	22.65	2.40	6.37	7.00	30	62.9	cloudy
1308	↓	3600	↓	55.78	22.67	2.38	1.40	7.01	32	62.6	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1250	1308	200	3.6	N/A	NA	55.78	1311	EWB001 ~~DAC-R1~~_WG200903 16 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	GMC TDS
Well Identification:	EWC001	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	113
		Screen:	97 - 122

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
/	59.23	122	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-26-08						1.34	1.340	7.12	-24.00	1.60	
1045	CPM-4	0	200	59.23	19.50	1.72	3.26	7.23	-35	13.1	clear
1048		600		59.23	19.67	1.366	2.15	7.36	-107	3.1	clear
1051		1200		59.25	20.46	1.124	1.54	7.31	-97	3.5	clear
1054		1800		59.25	21.42	1.361	1.26	7.08	-77	2.6	clear
1057		2400		59.26	21.50	1.363	1.21	7.08	-76	2.9	clear
1100		3000		59.25	21.42	1.357	1.20	7.06	-73	2.8	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1045	1100	200	3.0	N/A	NA	59.25	1105	EWC001_WG200903 16 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/12/09
Project No.:	1155.006	**Prepared by:**	TAT
Well Identification:	IWC001	**Weather:**	70s Sunny
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	95 - 115

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	60.56	115		—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						1.26	6.390	7.19	147.00	7.80	
1402	cpm4	0	200	60.56	23.04	0.783	6.40	8.31	-50	40.5	cloudy
1405		600		60.62	22.54	1.175	5.23	8.41	-29	44.9	cloudy
1408		1200		60.61	22.29	1.341	4.71	8.15	-16	52.5	cloudy
1411		1800		60.61	22.37	1.349	4.52	8.13	-11	70.2	cloudy
1414		2400		60.60	22.26	1.338	4.31	8.13	-4	70.2	cloudy
1417		3000		60.61	22.56	1.335	4.41	8.13	-1	53.0	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1402	1417	200	3000	N/A	NA	60.60	1420	IWC001_WG200903 12 _01

Notes: (units) [stabilization criteria] Chemetrics D.O. = 4.5 mg/L

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-13-09
Project No.:	1155.006	**Prepared by:**	DMC
Well Identification:	IRZMW001A	**Weather:**	indoor
Measurement Point Description:	TOC-N	**Pump Intake:**	≈ 70
		Screen:	65 - 75

A	B	C	D = C - B	E = B - A	G = D x F	H = 10 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	63.63	75	11	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 1.5	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						1.99	0.970	6.98	150.00	239.00	
1243	8.5/6.5/40psi	0	200	63.73	21.13	2.07	1.41	7.93	-79	9.92	
1246	"	600	200	63.72	21.42	2.08	0.76	7.93	-80	12.2	
1249	"	1200	200	63.74	21.50	2.09	0.52	7.92	-89	14.1	
1252	"	1800	200	63.74	21.54	2.09 ✓	0.41	7.92	-94	15.0	
1255	"	2100	200	63.74	21.55 ✓	2.09 ✓	0.36	7.92	-96	13.0	
1258	✓	2700	200	63.74	21.55	2.09 ✓	0.33 ✓	7.92	-98 ✓	13.2	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1243	1258	200	2.7	N/A	NA	63.74	13:00	IRZMW001A_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-13-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	IRZMW001B	**Weather:**	Indoors
Measurement Point Description:	TOC - N	**Pump Intake:**	≈85'
		Screen:	80 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 10 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	63.55	≈90	26.5	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 1.5	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						1.74	2.610	6.90	51.00	8.10	
11:30	9161 120	0	200	63.54	21.04	1.74	1.41	7.81	-122	9.46	
11:38	"	≈1200	200	63.55	21.46	1.73	0.59	7.80	-128	1.83	
11:41	"	1800	200	"	21.53	1.73	0.45	7.80	-131	1.55	
11:44	"	2100	200	"	21.56	1.72	0.38	7.81	-137	1.67	
11:47	"	≈2600	200	"	21.57 ✓	1.72 ✓	0.31	7.80 ✓	-140	1.04	
11:50	"	3000	200	"	21.58 ✓	1.72 ✓	0.29 ✓	7.81 ✓	-142 ✓	1.21	
11:53	"	3600	200	"	21.59 ✓	1.71	0.26	7.81	-143	1.04	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
11:30	1153	200	3.6	N/A	NA	63.55	1155	IRZMW001B_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-13-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	IRZMW002A	**Weather:**	Indoors
Measurement Point Description:	TOC-N	**Pump Intake:**	≈ 73'
		Screen:	68 - 78

A	B	C	D = C - B	E = B - A	G = D x F	H = 10 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	63.76	78	14.2	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 1.5	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 06-04-07											
1354	8.5/65/100	0	150	64.7	21.43	2.10	0.50	7.80	-103	13.2	
1402	10/5/1100	~2	100	64.43	21.46	2.11	0.60	7.89	-103	146	
1408	"	2.6	"	64.47	21.48	2.11	0.56	7.90	-103	152	
1411	"	2.9	"	64.46	21.49	2.13	0.46	7.89	-102	126	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1354	1411	100	2.9	N/A	NA	64.46	14:12	IRZMW002A_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-13-09
Project No.:	1155.006	**Prepared by:**	DMC
Well Identification:	IRZMW002B	**Weather:**	indoors
Measurement Point Description:	TOC-N	**Pump Intake:**	~ 88'
		Screen:	83 - 93

A	B	C	D = C - B	E = B - A	G = D x F	H = 10 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	63.65	93	29	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 1.5	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
	R D 951	Previous Stabilized Parameters: 06-07-07									
8:55	1015/45	0	200	63.57	17.96	1.79	5.03	7.49	-170	31.1	
8:58	"	600	200	63.98	20.66	1.82	1.59	7.61	-189	34.8	
9:01	"	1200	200	63.95	20.83	01.87	0.97	7.62	-196	32.9	
9:04	"	1800	"	"	20.99	1.86	0.68	7.61	-197	55.5	
9:07	"	2400	"	"	21.13	1.87 ✓	0.55	7.59 ✓	195 ✓	68.2	
9:10	"	3000	"	"	21.12 ✓	1.89 ✓	0.37	7.56 ✓	190 ✓	46.4	
9:13	"	3600	"	"	21.10	1.90	0.32	7.60	194 ✓	61.1	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
8:55	9:13	200	3.6	N/A	NA	63.99	9:16	IRZMW002B_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-13-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	IRZMW003A	**Weather:**	Indoors
Measurement Point Description:	TOC-N	**Pump Intake:**	≈ 66'
		Screen:	61 - 71

A	B	C	D = C - B	E = B - A	G = D x F	H = 10 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	62.60	71	7.4	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 1.5	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 06-04-07											
1447	9/6/100	0	200	63.59	21.45	1.60	0.93	7.84	-86	111	sl. cloudy
1450	"	600	200	63.65	21.63	1.59	0.48	7.82	-82	158	"
1453	"	1200	200	63.71	21.66	1.59	0.35	7.82	-79	156	"
1456	"	1800	200	63.70	21.68	1.60	0.29	7.83	-79	143	"
1501	"	2100	200	63.70	21.69	1.60	0.23	7.85	-82	104	"

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1447	1501	200	2.1	N/A	NA	63.69	1502	IRZMW003A_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-13-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	IRZMW003B	**Weather:**	Indoors
Measurement Point Description:	TOC - N	**Pump Intake:**	≈ 85'
		Screen:	80 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 10 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	63.66	90'	≈ 26.3	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 1.5	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 06-06-07											
10:20	9/6 / 110ft	0	200	63.66	20.53	1.78	1.55	7.78	-193	38.1	
10:23	"	600	"	63.69	21.13	1.81	0.95	7.77	-180	20.3	
10:26	"	1200	"	63.69	21.25	1.82	0.78	7.78	-177	20.1	
10:29	"	1800	"	"	21.34 ✓	1.83 ✓	0.60	7.78 ✓	-175 ✓	20.9 ✓	
10:32	"	2100	"	"	21.38 ✓	1.83 ✓	0.48	7.75 ✓	-175	21.2	
10:35	"	2400	"	"	21.39 ✓	1.83 ✓	0.41	7.78 ✓	-175	24.0	
10:38	"	3000	"	"	21.40 ✓	1.84	0.34	7.78	-176		

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
10:20	10:38	200	3	N/A	NA	63.69	10:40	IRZMW003B_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	SMC
Well Identification:	IRZMW004	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	78.0
		Screen:	65 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	60.50	90			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						2.17	0.690	6.85	-89.00	0.90	
0915	0pm-4	0	200	60.50	19.25	1.89	5.43	6.98	-63.	-37.0	clear
0918		600		60.56	19.68	2.09	1.68	6.84	-30	13.7	clear
0921		1200		60.55	20.28	2.14	0.72	6.80	-71	9.7	clear
0924		1800		60.56	20.29	2.12	0.69	6.80	-74	8.4	clear
0927		2400		60.55	20.31	2.19	0.67	6.79	-75	7.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0915	0927	200	2.4	N/A	NA	60.55	0935	IRZMW004_WG200903 16 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	CMK
Well Identification:	IRZMW005	**Weather:**	Sunny
Measurement Point Description:	TOC	**Pump Intake:**	77
		Screen:	65 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
/	60.17	90	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						1.70	0.480	6.81	-62.00	8.20	
0840	CPM-4	0	200	60.7	17.46	2.53	1.99	7.08	-58	30.9	cloudy
0843		600		60.21	18.50	1.96	0.82	6.91	-81.0	16.7	cloudy
0846		1200		60.23	18.71	1.86	0.54	6.86	-81.2	10.2	cloudy
0849		1800		60.22	19.13	1.80	0.45	6.83	-81.6	9.7	clear
0852		2400		60.22	19.16	1.81	0.45	6.82	-81.9	9.3	clear
0855		3000		60.23	19.15	1.79	0.46	6.83	-82.3	8.4	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0840	0855	200	3000	N/A	NA	60.23	1505	IRZMW005_WG200903 16 _01

Notes: (units) [stabilization criteria] F.C. 1.01

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-17-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	IRZB0081	**Weather:**	Clear, warm
Measurement Point Description:	TOC	**Pump Intake:**	≈ 85'
		Screen:	64.5 - 89.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	NM	89.5	≈ 25'	NA	~~NA~~ 0.5	N/A	N/A	~~NA~~ 1.5

	Gallons/Foot			
Well Diameter (inches) = 0.75	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: ~~Micropurge~~ Waterra -3-vol

Well Condition: OK

Time	Flow Controller Settings	Volume Purged ~~(Liters)~~ gallons	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						0.39	4.270	6.56	109.00	927.00	
10:25	NA	0	NA	NA	25.01	1.80	8.51	8.11	-153	999+	cloudy
11:10		0.5		0.06	24.32	2.01	2.29	6.92	-123		
11:16		1.0		NA	23.01	1.97	0.11	6.72	-143		
11:20		1.5		NA	23.05	1.97	0.16	6.81	-145		

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged ~~(Liters)~~ gal	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
10:25	11:20	v. low	1.5	N/A	NA	≈ 60'	11:25	IRZB0081_WG200903 17 _01

Notes: (units) [stabilization criteria] Fe : 1.73 mg/L

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-17-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	IRZB0095	**Weather:**	Clear, cool
Measurement Point Description:	TOC	**Pump Intake:**	~80
		Screen:	65 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	NM	90	≈25'	NA	~~N/A~~ 0.5	N/A	N/A	1.5 ~~N/A~~

	Gallons/Foot			
Well Diameter (inches) = 0.75	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: ~~QED, Portable Low-flow~~ Waterra check valve / QED

Purge Method: ~~Micropurge~~ Waterra

Well Condition: ball valve broken, no tubing

Time	Flow Controller Settings	Volume Purged ~~(Liters)~~ gallons	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						0.29	2.500	6.45	-99.00	5.10	
8:50	NA	0.5	v. low	NM	19.95	2.15	9.41	7.68	-124	999+	v. cloudy
9:00	↓	1.0	flow	"	20.60	2.07	1.81	7.88	-158	↓	"
9:08		1.25	↓	"	21.84	1.88	1.24	7.88	-149		"
9:15		1.5		"	22.22	1.92	1.84	7.88	-144		"

Purge Start Time	Purge End Time	Average Flow ~~(mL/min)~~ gpm	Total Volume Purged ~~(Liters)~~	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
8:50	9:15	v. low	1.5 gal	N/A	NA	NM	9:28	IRZB0095_WG200903 17 _01

Notes: (units) [stabilization criteria]

Fe^{2+} = 0.0 mg/L < detection limit

DUP: ~~IRZB0095_WG200903 _02~~

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/12/08
Project No.:	1155.006	**Prepared by:**	TOT
Well Identification:	MW0005	**Weather:**	70; sunny
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	65 - 85

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	58.94	85	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						1.64	4.570	7.06	46.00	9.10	
1259	4pm 4	0	200	58.94	24.69	1.58	5.33	8.00	-40	36.5	clear
1302		600		58.96	23.07	1.66	3.43	7.91	-33	31.1	clear
1305		1200		58.96	22.67	1.66	3.41	7.92	-32	20.1	clear
1308		1800		58.97	22.67	1.62	3.31	7.90	-27	23.0	clear
1311		2400		58.94	22.91	1.63	3.30	7.91	-25	15.9	clear
1314		3000		58.94	22.77	1.63	3.30	7.91	-23	15.4	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1259	1314	200	3000	N/A	NA	58.95	1318	MW0005_WG200903 12 _01

Notes: (units) [stabilization criteria]

Chemetrics DO = 3.5 mg/L

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	LMC
Well Identification:	MWB003	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	77
		Screen:	65 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
/	63.72	90	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						2.14	4.950	7.09	60.00	8.80	
1150	CPM-C	0	200	63.72	22.77	1.95	7.42	7.24	-60	111	Cloudy
1153		600		63.81	22.93	1.95	6.10	7.18	-53	130	
1156		1200		63.84	23.12	1.98	5.01	7.09	-38	10.82	
1159		1800		63.85	22.94	2.03	4.86	7.03	32	19.7	
1202		2400		63.82	22.93	2.01	4.79	7.02	39	21.0	
1205		3000		63.81	22.91	1.99	4.80	7.04	36	20.6	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
50	1205	200	3.0	N/A	NA	63.81	1210	MWB003_WG200903 16 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/17/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	MWB007	**Weather:**	60 Sunny
Measurement Point Description:	TOC	**Pump Intake:**	low-flow
		Screen:	60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	57.60	90	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					22.57	1.97	3.990	7.16	22.00	6.60	
0804	gpm4	0	200	57.60	21.18	1.95	5.00	7.12	38	3.1	clear
0807		600		57.60	21.26	1.94	4.22	7.09	39	2.4	clear
0810		1200		57.61	21.44	1.92	3.90	7.09	46	2.4	clear
0813		1800		57.60	21.43	1.91	3.79	7.09	52	2.0	clear
0816		2400		57.60	21.52	1.92	3.77	7.08	55	2.1	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0804	0816	200	2400	N/A	NA	57.60	0818	MWB007_WG200903 17 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/18/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	MWB012	**Weather:**	70's sunny
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	64.5 - 84.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	59.45	84.5			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						1.12	6.770	7.39	80.00	3.50	
1300	CPMY	0	200	59.45	22.74	1.229	4.66	7.25	-105	74.0	cloudy
1303		600		59.29	22.51	1.370	6.04	7.23	-47	36.9	cloudy
1306		1200		59.31	22.59	1.371	6.36	7.25	-18	33.0	cloudy
1309		1800		59.35	22.50	1.369	7.40	7.28	-3	39.9	cloudy
1312		2400		59.30	22.60	1.367	7.61	7.32	9	42.6	cloudy
1315		3000		59.30	22.70	1.359	7.82	7.34	16	48.8	cloudy
1318		3600		59.29	22.73	1.354	8.01	7.37	22	48.4	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1300	1315	200	3600	N/A	NA	59.36	1322	MWB012_WG200903 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	LMC
Well Identification:	MWB013	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:**	75'
		Screen:	65 - 85

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
	61.80	85			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.71	1.60	6.070	7.74	61.00	1.91	
0745	CFM-4	0	200	59.61	19.60	1.64	5.92	6.78	41	0.5	clear
0748		600		59.62	19.84	1.63	6.70	7.15	34	1.4	clear
0751		1200		59.63	20.16	1.63	6.42	7.34	41	0.6	clear
0754		1800		59.62	20.36	1.62	6.43	7.36	43	0.8	clear
0757		2400		59.63	20.38	1.62	6.38	7.41	42	0.7	clear
0800		3000		59.63	20.39	1.61	6.38	7.46	42	0.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0745	0800	200	3	N/A	NA	59.62	0805	MWB013_WG200903 13 _01

Notes: (units) [stabilization criteria]

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DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/19/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	MWB014	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	75
		Screen:	65 - 85

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	59.01	85			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						1.23	3.440	7.41	71.00	3.60	
1125	RPM-4	0	200	59.01	20.35	1.45	6.11	7.26	-58	127	cloudy
1128		600		59.04	21.31	1.271	4.23	7.13	-85	70.6	cloudy
1131		1200		59.02	21.48	1.282	4.14	7.13	-52	79.4	cloudy
1134		1800		59.03	21.51	1.283	4.03	7.13	-31	83.4	cloudy
1137		2400		59.04	21.58	1.283	4.04	7.13	-13	58.7	cloudy
1140		3000		59.03	21.59	1.284	3.94	7.12	0	54.0	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1125	1140	200	3000	N/A	NA	59.00	1143	MWB014_WG200903 09_01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/3/09
Project No.:	1155.006	**Prepared by:**	JMC
Well Identification:	MWC017	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:**	112
		Screen:	100 - 125

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	63.11	125			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK / missing blue cap

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					22.26	0.86	0.360	6.90	-132.00	9.68	
0850	CPM-4	0	200	63.11	19.61	2.65	5.95	6.91	55	1.0	Clear
0853		600		63.12	19.45	2.18	0.66	6.96	41	1.6	Clear
0856		1200		63.12	19.45	1.556	0.30	7.11	-125	1.6	Clear
0859		800		63.12	19.47	1.369	0.31	7.14	-143	2.0	Clear
0901		2400		63.12	19.49	1.319	0.32	7.15	-138	.9	Clear
	JMC										

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0850	0901	200	2.4	N/A	NA	63.12	0905	MWC017_WG200903 B _01

Notes: (units) [stabilization criteria]

4E

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	SMC
Well Identification:	MWB019	**Weather:**	Sunny 60s
Measurement Point Description:	TOC	**Pump Intake:**	75
		Screen:	65 - 85

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
	62.70	85			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: ok / missing gasket / morris 12"

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					22.44	3.63	2.680	6.50	11.00	2.90	
0821	cpm-4	0	200	62.70	18.51	2.68	7.48	7.35	35	2.2	clear
0824		600		62.70	19.90	2.29	6.23	6.96	52	1.6	clear
0827		1200		62.71	20.28	3.20	5.35	6.84	64	1.0	clear
0830		1800		62.70	20.29	3.17	5.08	6.76	70	1.3	clear
0833		2400		62.71	20.30	3.15	5.13	6.75	72	0.8	clear

SMC

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0821	0833	200	2.4	N/A	NA	62.70	0838	MWB019_WG200903 13 _01

Notes: (units) [stabilization criteria]

46

DUP: MWB019_WG200903 13 _02

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-10-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	MWB020	**Weather:**	Warm, breezy
Measurement Point Description:	TOC - N	**Pump Intake:**	~75'
		Screen:	59.5 - 89.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
NA	56.49	89.5	33	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					21.89	1.85	3.800	7.30	-11.00	2.94	
14:15	9.5/5.5/45psi	0	200	56.54	21.87	2.04	5.18	7.17	-30	4.23	
14:20	"	1	"	56.55	21.80	2.06	4.63	7.12	-15	0.11	
14:25	"	2	"	56.55	21.83	2.06	4.43	7.10	-7	0.20	
14:30	"	3	"	56.55	21.80 ✓	2.06 ✓	4.37	7.10 ✓	1	0.09 ✓	
14:35	"	4	"	56.56	21.80	2.07	4.34 ✓	7.10	4	0.03	
14:40	"	5	"	56.55	21.85	2.08	4.32 ✓	7.10	7	0.15	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
14:15	14:40			N/A	NA	56.55	14:45	MWB020_WG200903 10 _01

Notes: (units) [stabilization criteria] ORP did not stabilize w/ other values, sample collected.

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:** 3/16/09	
Project No.:	1155.006	**Prepared by:** TOJ	
Well Identification:	MWB027	**Weather:** 70's Sunny	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 67.5 - 87.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	63.37	87.5	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					22.28	2.15	3.760	7.09	20.00	9.90	
1125	Cpm4	0	200	63.37	24.55	2.28	4.23	7.72	-113	4.29	clear
1128		600		63.65	22.72	2.18	3.48	7.81	-181	1.82	clear
1131		1200		63.67	22.54	2.16	3.94	7.85	-145	2.73	clear
1134		1800		63.66	22.48	2.15	4.30	7.86	-113	4.85	clear
1137		2400		63.67	22.30	2.15	4.42	7.86	-81	5.17	clear
1140		3000		63.68	22.54	2.15	4.47	7.86	-64	5.65	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1125	1140	200	3000	N/A	NA		1144	MWB027_WG200903 16 _01

Notes: (units) [stabilization criteria]

Chemetrics DO: 4.5 mg/L

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:** 3/12/09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	MWB028	**Weather:** 70's sunny	
Measurement Point Description:	TOC	**Pump Intake:** low-flow	**Screen:** 65 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	63.44	90	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-26-08						1.42	4.900	7.20	30.00	7.50	
1007	cpm4	0	200	63.44	21.87	2.32	5.62	7.14	-93	31.7	Clear
1010		600		63.46	22.30	1.68	7.10	7.63	-101	155	Cloudy
1013		1200		63.45	22.69	1.490	7.13	7.90	-84	259	Cloudy
1016		1800		63.49	22.88	1.51	6.89	7.93	-76	253	Cloudy
1019		2400		63.45	22.93	1.53	6.78	7.93	-73	284	Cloudy
1022		3000		63.47	23.07	1.53	6.69	7.92	-68	259	Cloudy
	TDN										

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1007	1022	200	3000	N/A	NA	63.47	1025	MWB028_WG200903 12 _01

Notes: (units) [stabilization criteria] Chemetrics D.O = 6.5 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:** 3/16/09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	MWC004	**Weather:** 60's sunny	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 96 - 116

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	58.51	116	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					23.46	0.85	0.160	7.52	-75.00	2.41	
0946	cpm 4	0	200	58.51	21.69	0.704	4.91	8.86	-208	[redacted]	clear
0949		600		58.55	21.91	0.851	1.73	8.38	-232	[redacted]	clear
0952		1200		58.54	21.94	0.892	1.01	8.26	-215	[redacted]	clear
0955		1800		58.53	22.09	0.910	0.54	8.19	-186	[redacted]	clear
0958		2400		58.55	22.15	0.913	0.47	8.18	-173	[redacted]	clear
1001		3000		58.53	22.15	0.914	0.44	8.17	-168	[redacted]	clear
	TDT										

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0946	1001	200	3000	N/A	NA	58.53	1004	MWC004_WG200903 16 _01

Notes: (units) [stabilization criteria]
LaMotte sunny
inaccurate readings

Chemetrics DO: <1 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/10/09
Project No.:	1155.006	**Prepared by:**	JMC
Well Identification:	MWC006	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:**	105
		Screen:	95 - 115

A	*B*	*C*	*D* = *C - B*	*E* = *B - A*	*G* = *D x F*	*H* = *20 x F*	*I* = *(top screen-B) x F*	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
/	60.26	115	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-26-08						0.79	0.610	7.29	-261.00	8.80	
0940	CFM-4	0	200 mL/min	60.26	18.45	1.44	2.88	6.84	-176	233	Cloudy
0943		600		60.24	20.84	0.992	1.90	7.06	-205	222	Cloudy
0946		1200		60.28	21.61	0.853	1.45	7.08	-204	321	Cloudy
0949		1800		60.30	22.75	0.787	0.85	7.21	-194	400	Cloudy
0952		2400		60.27	23.08	0.781	0.62	7.27	-179	607	Cloudy
0955		3000		60.25	23.20	0.781	0.53	7.28	-182	756	Cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0940	0955	200	3000	N/A	NA	60.25	0959	MWC006_WG200903 109 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-10-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	MWC007	**Weather:**	Warm
Measurement Point Description:	TOC-N	**Pump Intake:** mid-screen	**Screen:** 97 - 117

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	57.65	117	59.35	0	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.14	0.98	1.270	7.58	57.00	1.29	
8:48	11/4.0	0	100	57.71	24.50	2.43	1.34	6.84	~~[illegible]~~ -151	4.9	
8:55	10/5	1.00	100	57.67	21.35	3.27	0.74	6.35	-187	0.68	
9:00	10/5	1.00	100	57.66	21.35	3.27	0.74	6.35	-184	0.80	
9:05	10/5	1.7	100	57.66	21.35	3.27	0.74	6.35	-184	0.45	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
8:48	9:05	100	1.7	N/A	NA	57.66	09:10	MWC007_WG200903 10 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:** 3/16/09	
Project No.:	1155.006	**Prepared by:** JDT	
Well Identification:	MWC009	**Weather:** 60's sunny	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 101 - 121

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	60.98	121			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					22.51	0.86	0.140	7.67	-79.00	2.61	
0855	gpm 4	0	200	60.98	21.48	0.866	2.72	8.39	-200	≈0	clear
0858		600		61.00	21.52	0.900	0.88	8.30	-191	≈0	clear
0901		1200		61.01	21.66	0.902	0.46	8.26	-165	≈0	clear
0904		1800		61.03	21.69	0.901	0.44	8.25	-164	≈0	clear
0907		2400		61.02	21.83	0.903	0.40	8.25	-156	≈0	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0855	0907	200	2400	N/A	NA	60.99	0910	MWC009_WG200903 16 _01

Notes: (units) [stabilization criteria]
LaMotte gives inaccurate readings

Chemetrics DO: <1 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/19/09
Project No.:	1155.006	**Prepared by:**	GMC
Well Identification:	MWC011	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	108
		Screen:	94 - 114

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	60.53				N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: GOOD

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-26-08						0.93	0.680	7.47	-61.00	516.00	
1015	CPM-4	0	200 ml/min	60.53	21.73	0.904	1.57	7.27	-217	266	Cloudy
1018		600		60.56	21.54	1.049	0.85	7.20	-211	149	Cloudy
1021		1800		60.55	21.56	1.073	0.65	7.21	-192	113	Cloudy
1024		2400		60.50	21.56	1.075	0.50	7.21	-173	121	Cloudy
1027		3000		60.55	21.60	1.070	0.47	7.22	-161	126	Cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1015	1027	200	3000	N/A	NA	60.54	1030	MWC011_WG200903 09 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/10/09
Project No.:	1155.006	**Prepared by:**	[illegible]
Well Identification:	MWC015	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	112
		Screen:	100 - 125

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	59.67	125			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						0.82	1.630	7.32	21.00	6.40	
1210	CPM 4	0	200	59.69	19.72	1.050	4.96	7.14	-181	72.6	cloudy
1213		600		59.70	19.84	0.752	3.39	6.94	-201	45.6	cloudy
1216		1200		59.68	19.94	0.782	2.70	7.01	-199	34.8	cloudy
1219		1800		59.70	19.96	0.828	1.94	7.13	-191	32.2	cloudy
1222		2400		59.69	19.98	0.844	1.80	7.14	-180	31.1	cloudy
1225		3000		59.69	20.01	0.856	1.64	7.24	-171	30.8	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1210	1225	200	3000	N/A	NA	59.70	1224	MWC015_WG200903/05 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/12/09
Project No.:	1155.006	**Prepared by:**	TOT
Well Identification:	MWC016	**Weather:**	70's sunny
Measurement Point Description:	TOC	**Pump Intake:**	Low Flow
		Screen:	102.5 - 127.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	60.17	127.5	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						1.12	4.550	7.47	63.00	2.90	
1159	gm 4	0	200	60.17	24.76	0.994	4.89	8.29	-56	55.0	cloudy
1202		600		60.19	24.02	1.161	4.61	8.23	-56	31.6	clear
1205		1200		60.21	23.62	1.221	5.21	8.24	-46	21.4	clear
1208		1800		60.24	23.46	1.249	5.33	8.27	-42	38.9	clearish
1211		2400		60.18	23.44	1.251	5.36	8.30	-40	37.2	clear
1214		3000		60.23	23.34	1.260	5.41	8.32	-39	49.1	clearish

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1159	1214	200	3000	N/A	NA	60.20	1216	MWC016_WG200903 _01

Notes: (units) [stabilization criteria]

Chemetrics DO = 5.5 mg/L

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	MWC021	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	109.0
		Screen:	97 - 122

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	61.65	122			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					24.30	0.89	0.420	7.56	-41.00	1.60	
1120	RPM-4	0	200	61.65	22.35	1.139	8.17	7.30	-21	2.8	clear
1123	↓	600	↓	61.72	23.13	0.932	2.25	7.25	-199	1.6	clear
1126		1200		61.73	23.40	0.909	0.66	7.36	-182	0.0	clear
1129		1800		61.72	23.45	0.908	0.58	7.38	-169	0.2	clear
1132		2400		61.72	23.46	0.908	0.52	7.39	-160	0.4	clear
1135	↓	3000	↓	61.73	23.47	0.909	0.52	7.40	-161	0.5	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1120	1135	200	3	N/A	NA	61.73	1140	MWC021_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:** 3/16/09	
Project No.:	1155.006	**Prepared by:** TDT	
Well Identification:	MWC022	**Weather:** 70's sunny	
Measurement Point Description:	TOC	**Pump Intake:** low flow	**Screen:** 97 - 117

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	57.89	117	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					23.45	1.16	0.200	6.92	-88.00	3.20	
1254	cpm 4	0	200	57.89	25.59	8.78	3.44	8.41	-220	2.13	clear
1302		600		57.92	24.98	0.896	0.45	8.37	-213	0.03	clear
1305		1200		57.91	25.03	0.905	0.52	8.36	-177	≈0	clear
1308		1800		57.90	25.14	0.907	0.48	8.37	-163	≈0	clear
1311		2400		57.91	25.27	0.906	0.44	8.38	-154	1.09	clear
1314		3000		57.91	25.42	0.907	0.40	8.38	-143	≈0	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1254	1314	200	3000	N/A	NA	57.90	1316	MWC022_WG200903 16 _01

Notes: (units) [stabilization criteria]

Chemetrics DO: <1 mg/L

DUP: ~~01~~ MWC022_WG20090316-02
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	TDT
Well Identification:	MWC023	**Weather:**	70's Sunny
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	97 - 117

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	57.81	117	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					23.04	1.17	0.280	6.89	-47.00	6.10	
1340	cpm4	0	200	57.81	25.06	1.023	4.65	8.38	-269	0.44	clear
1343		600		57.87	24.01	1.178	1.83	8.15	-272	≈0	clear
1346		1200		57.88	23.73	1.222	0.91	8.09	-257	≈0	clear
1349		1800		57.89	23.46	1.239	0.50	8.05	-232	≈0	clear
1352		2400		57.88	23.36	1.241	0.46	8.04	-221	≈0	clear
1355		3000		57.80	23.28	1.242	0.42	8.03	-217	≈0	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1340	1355	200	3000	N/A	NA	57.82	1358	MWC023_WG200903 16 _01

Notes: (units) [stabilization criteria]

chemetrics DO: <1 mg/L

DUP: MWC023_WG200903 16 _02
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	MMC
Well Identification:	MWG001	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	170 ft
		Screen:	156 - 186

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	62.58	186	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					24.04	0.62	0.310	7.76	-232.00	3.13	
1250	CPM-4	0	200	62.58	22.82	0.612	6.04	7.83	-142	11.8	clear
1253		600		62.61	23.13	0.560	3.97	7.83	-190	4.6	clear
1256		1200		62.61	23.14	0.526	2.21	7.84	-215	3.9	clear
1259		1800		62.62	23.16	0.546	1.17	7.85	-236	2.4	clear
1302		2400		62.61	23.17	0.550	1.15	7.86	-235	2.9	clear
1305		3000		62.61	23.16	0.547	1.13	7.85	-232	3.1	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1250	1305	200	3.00	N/A	NA	62.61	1310	MWG001_WG200903_13_01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-10-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	MWG002	**Weather:**	Warm
Measurement Point Description:	TOC-N	**Pump Intake:**	≈ 177
		Screen:	162 - 192

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	63.47	192	129	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: Good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					24.48	0.67	0.220	7.82	-267.00	3.11	
11:55	10/5/85	0	120	63.51	24.31	0.695	2.86	7.25	-110	NM	
12:00	9/6/85	0.75	150	63.49	23.00	0.709	1.43	7.80	-278	2.44	
12:05	"	1.50	"	63.50	22.80	0.720	0.20	7.79	-296	1.85	
12:10	"	2.25	"	63.50	22.78	0.720	0.09	7.77	-300	1.14	
12:15	"	3.00	"	63.51	22.86	0.721	0.08	7.77	-302	1.26	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
11:55	12:15	150	3.0	N/A	NA	63.51	12:15	MWG002_WG200903 10 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	AMC
Well Identification:	MWG003	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	169
		Screen:	154.5 - 184.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	61.45	185	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition:

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						0.94	0.260	7.88	-181.00	6.27	
1220	cpm..1	0	200	61.45	23.01	1.121	5.97	7.30	-29	29.2	slightly
1223		600		61.45	22.75	0.919	1.29	7.29	-157	15.4	clear
1226		1200		61.45	22.82	0.423	0.51	7.80	-226	10.6	clear
1229		1800		61.45	22.74	0.300	0.44	7.81	-225	9.5	clear
1232		2400		61.47	22.80	0.299	0.49	7.80	-222	10.1	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1220	1232	200	2.4	N/A	NA	61.47	12:38	MWG003_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-10-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	MWG004	**Weather:**	Warm
Measurement Point Description:	TOC - N	**Pump Intake:**	≈ 170
		Screen:	155 - 185

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	60.47	185	125	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: Good

Time	Flow Controller Settings R-0-PSI	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-29-08						0.46	0.250	7.74	-32.00	7.21	
11:00		0	150	60.48	23.27	0.779	6.3	7.21	15	5.94	
11:05	9/6/75	.75	"	60.56	22.57	0.609	1.26	7.27	-197	7.61	
11:10	"	1.50	"	60.48	22.58	0.567	0.35	7.38	-210	11.1	
11:15	9/6/75	2.25	"	60.48	22.04	0.623	0.19	7.50	-218	7.37	
11:20	"	3.00	"	60.47	22.02	0.635	0.16	7.55	-218	4.83	
11:25	"	3.75	"	60.47	22.01	0.655	0.16	7.64	-218	5.60	
11:30	"	4.50	"	60.48	21.99	0.658	0.16	7.66	-210	5.86	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
11:00	11:30	150	4.5	N/A	NA	60.48	11:30	MWG004_WG200903 10 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/18/09
Project No.:	1155.006	**Prepared by:**	BMC
Well Identification:	TMW_06	**Weather:**	Sunny 70.5
Measurement Point Description:	TOC	**Pump Intake:**	79
		Screen:	67 - 87

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
/	58.79	87	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: GOOD

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-27-08						1.53	4.360	7.28	1.81	6,000.00	
1055	CPM-4	0	200mL/m	58.79	21.08	1.224	2.77	7.28	-105	129	cloudy
1058		600		58.90	20.03	1.54	4.27	7.11	-63	274	cloudy
1101		1200		58.89	20.21	1.68	4.57	7.08	-28	217	cloudy
1104		1500		58.91	20.45	1.69	4.85	7.07	-17	202	cloudy
1107		2400		58.91	20.46	1.70	4.84	7.09	-19	199	cloudy
1110				58.90	20.45	1.68	4.85	7.10	-20	198	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1055	1107	200	2400	N/A	NA	58.81	1111	TMW_06_WG200903109_01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

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GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	Tmc
Well Identification:	TMW_08	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	71 ft / **Screen:** 61 - 81

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
/	60.65	81	/	/	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 03-26-08						1.82	0.560	7.07	-157.00	2.80	
1115	CPM-4	0	200	60.65	21.56	1.54	2.47	7.18	-151	69.6	cloudy
1118	↓	600	↓	60.71	21.57	1.70	2.91	7.10	-138	77.2	cloudy
1121		1200		60.72	21.70	1.82	3.09	7.09	-125	85.7	cloudy
1124		1800		60.73	22.34	2.00	2.81	7.10	-89	72.2	cloudy
1127		2400		60.72	22.39	2.00	2.96	7.10	-83	66.3	cloudy
1130		3000		60.73	22.40	2.01	2.99	7.11	-82	65.9	cloudy
1133		3600		60.73	22.40	2.01	2.95	7.10	-89	69.9	cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1115	1133	200	3.6	N/A	NA	60.73	1138	TMW_08_WG200903 1/2 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	BMC
Well Identification:	TMW_10	**Weather:**	
Measurement Point Description:	TOC	**Pump Intake:**	70
		Screen:	60.5 - 80.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	56.80	80.5	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					23.31	2.18	2.520	7.08	92.00	1.85	
1147	CPM-4	0	200	56.80	23.43	2.07	3.02	6.99	-55	3.6	Clear
1150	↓	600		56.91	23.49	2.24	2.25	6.90	-44	9.6	Clear
1153		1200		56.92	23.23	2.29	2.20	6.89	56	10.1	Clear
1156		1800		56.92	23.26	2.30	2.09	6.90	59	9.7	Clear
1159		2400		56.91	23.21	2.31	2.15	6.90	61	9.6	Clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1147	1159	200	2.4	N/A	NA	56.91	1205	TMW_10_WG200903 B _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3-10-09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	TMW_11	**Weather:**	Warm
Measurement Point Description:		**Pump Intake:**	≈ 68
		Screen:	58 - 78

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NA	56.97	78	21	NA	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					23.20	1.56	4.020	7.26	30.00	3.57	
12:45	10/5/1000A	0	150	56.98	23.43	1.60	4.49	7.18	-199	6.15	
12:50	"	0.75	"	56.99	22.91	1.64	5.05	7.05	-158	2.35	
12:55	"	1.50	"	56.99	22.60	1.65	5.11	7.02	-121	eq. error	
13:00	"	2.25	"	56.97	22.53	1.65	5.03	7.01	-94	0.93	
13:05	"	3.00	"	56.98	22.53	1.66	4.95	7.00	-87	0.91	
13:10	"	3.75	"	56.97	22.51	1.67	4.91	7.00	-79	0.94	
13:15	"	4.50	"	56.97	22.54	1.68	4.87	7.00	-67	0.96	
13:20	"	5.5	200	56.98	22.58	1.68	4.85	7.00	-60	0.80	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
12:45	13:20	150	5.5	N/A	NA	56.98	13:20	TMW_11_WG200903 10 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/3/09
Project No.:	1155.006	**Prepared by:**	Tmc
Well Identification:	TMW_14	**Weather:**	Sunny 70's
Measurement Point Description:	TOC	**Pump Intake:**	75
		Screen:	65 - 85

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	**Depth to Static Water Level** (ft-bmp)	**Well Total Depth** (ft-bmp)	**Water Column Height** (ft)	**LNAPL Thickness** (ft)	**One Casing Volume** (gallons)	**Screen Volume** (gallons)	**Above Screen Volume** (gal.)	**Total Purge Volume** (gal.)
—	66.34	85	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - **Gallons per foot of casing**	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.59	2.63	4.920	7.12	77.00	2.11	
0937	CPM-4	0	200	66.34	20.00	4.66	4.95	7.08	-169	9.1	clear
0940	↓	600	↓	66.35	20.32	2.56	4.62	6.87	-132	4.1	clear
0943		1200		66.36	20.45	2.61	4.81	6.84	-117	3.0	clear
0946		1800		66.36	20.31	3.09	5.12	6.81	-96	1.2	clear
0949		2400		66.37	20.62	3.19	5.39	6.80	-74	1.2	clear
0952	↓	3000	↓	66.38	20.61	3.16	5.23	6.81	-70	1.3	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0937	0952	200	3	N/A	NA	66.38	1000	TMW_14_WG200903 13 _01

Notes: (units) [stabilization criteria]

50

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/13/09
Project No.:	1155.006	**Prepared by:**	Zm C
Well Identification:	TMW_15	**Weather:**	Sunny 70s
Measurement Point Description:	TOC	**Pump Intake:**	74'
		Screen:	62 - 87

A	B	C	D = C - B	E = B - A	G = D x F	H = 25 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
	64.50	87			N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 2	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.32	1.54	4.740	7.26	76.00	1.99	
1030	CPM-4	0	200	64.50	18.26	2.52	7.49	7.00	-21	1.5	clear
1033		600		64.61	19.43	1.79	5.18	7.05	-47	4.2	clear
1036		1200		64.62	20.08	1.61	5.38	7.13	+57	5.6	clear
1039		1800		64.62	20.35	1.58	5.42	7.16	+60	3.9	clear
1042		2400		64.63	20.39	1.58	5.44	7.16	+61	4.0	clear
1045		3000		64.62	20.41	1.59	5.47	7.15	+60	3.6	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1030	1045	200	3	N/A	NA	64.62	1048	TMW_15_WG200903 13 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/17/09
Project No.:	1155.006	**Prepared by:**	EMC
Well Identification:	WCC_03S	**Weather:**	60's sunny
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	69 - 89

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	58.90	89.00	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					23.81	3.71	0.240	6.50	-134.00	9.60	
0903	Cpmy	0	200	58.90	22.24	3.42	3.26	6.63	-81	12.0	clear
0906		600		59.29	22.26	3.49	0.75	6.48	-152	9.4	clear
0909		1200		59.28	22.29	4.01	0.73	6.49	-162	10.2	clear
0912		1800		59.26	22.16	4.01	0.51	6.49	-170	8.3	clear
0915		2400		59.25	22.18	4.01	0.45	6.48	-176	6.7	clear
0918		3000		59.27	22.23	4.01	0.38	6.48	-181	6.0	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0903	0918	200	3000	N/A	NA	59.07	0920	WCC_03S_WG200903 17 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	7/17/09
Project No.:	1155.006	**Prepared by:**	Eme
Well Identification:	WCC_04S	**Weather:**	60's sunny
Measurement Point Description:	TOC	**Pump Intake:**	low-flow
		Screen:	70.5 - 90.5

A	B	C	D = C - B	E = B - A	G = D x F	H = 20 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	58.67	90.5	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					23.28	2.33	3.430	6.87	23.00	9.50	
0832	cpm4	0	200	58.67	21.86	2.08	5.03	7.16	41	2.9	clear
0835		600		58.64	22.01	2.36	3.35	6.96	52	2.4	clear
0838		1200		58.71	22.02	2.38	3.25	6.95	60	2.0	clear
0841		1800		58.69	22.08	2.38	3.02	6.93	64	2.2	clear
0844		2400		58.70	22.06	2.39	2.97	6.93	65	2.5	clear
0847		3000		58.67	22.03	2.39	2.94	6.93	66	1.9	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0832	0847	200	2000	N/A	NA	58.69	0850	WCC_04S_WG200903 17 _01

Notes: (units) [stabilization criteria]

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3 - 10 - 09
Project No.:	1155.006	**Prepared by:**	DML
Well Identification:	WCC_05S	**Weather:**	Warm, clear
Measurement Point Description:	TOC - N	**Pump Intake:**	≈ 76'
		Screen:	61 - 91

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
NM	59.08	91	32	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: Good

Time	Flow Controller Settings R/D/ PSI	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.60	1.51	3.740	7.20	65.00	1.19	
9:45	10/5/50 psi	0	200	59.13	22.24	1.60	5.23	7.00	92	0.81	
9:50	11/4/50	1L	200	59.15	22.21	1.60	5.05	6.97	94	0.67	
9:55	11/4/50	2L	200	59.15	22.22	1.60	5.11	6.98	97	0.59	
10:00	11/4/50	3L	200	59.14	22.36	1.60	5.25	6.97	99	0.52	
10:05	11/4/50	4L	"	59.13	22.30	1.60	5.62	6.98	99	0.46	
10:10	"	5L	"	59.14	22.38	1.61	5.63	6.98	98	0.09	

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
9:45	10:10	200	5	N/A	NA	59.12	10:15	WCC_05S_WG200903 10 _01

Notes: (units) [stabilization criteria] D.O. w/ Chemetrics = 4.5 mg/L @ 10:00
5.5 " @ 10:10

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/16/09
Project No.:	1155.006	**Prepared by:**	TDT
Well Identification:	WCC_07S	**Weather:**	70's Sunny
Measurement Point Description:	TOC	**Pump Intake:**	low flow
		Screen:	60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	58.71	90	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow
Purge Method: Micropurge
Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-25-08					24.32	2.15	5.010	7.25	79.00	3.04	
1030	cpm 4	0	200	58.71	23.16	2.10	5.38	7.86	-70	↑	clear
1033		600		58.72	23.10	2.25	5.84	7.88	-60	↑	clear
1036		1200		58.70	23.52	2.43	6.12	7.92	-40	NM	clear
1039		1800		58.71	23.55	2.48	6.05	7.94	-29	≈0	clear
1042		2400		58.71	23.56	2.48	6.05	7.94	-26	≈0	clear
1045		3000		58.72	23.67	2.48	6.00	7.94	-22	≈0	clear

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
1030	1045	200	3000	N/A	NA	58.70	1048	WCC_07S_WG200903 16 _01

Notes: (units) [stabilization criteria]
LaMotte gray
Innaccurate readings

DUP:
DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/17/09
Project No.:	1155.006	**Prepared by:**	BMC
Well Identification:	WCC_09S	**Weather:**	60's Sunny
Measurement Point Description:	TOC	**Pump Intake:**	low-flow
		Screen:	60 - 90

A	B	C	D = C - B	E = B - A	G = D x F	H = 30 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	61.57	90	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Dedicated Low-flow

Purge Method: Micropurge

Well Condition: good

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-23-08					22.54	2.24	2.230	6.89	42.00	4.20	
0730	cpm 4	0	200	61.57	18.85	2.25	7.30	7.14	97	5.4	clear
0733		600		61.69	20.32	2.26	6.62	6.54	93	2.9	clear
0736		1200		61.71	20.75	2.26	6.37	7.03	90	2.7	clear
0739		1800		61.68	20.83	2.27	6.32	7.03	89	2.4	clear
0742		2400		61.69	20.94	2.26	6.29	7.03	87	2.3	clear
0745		3000		61.70	20.43	2.25	6.29	7.01	85	2.1	clear
BMC											

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0730	0745	200	3000	N/A	NA	61.59	0748	WCC_09S_WG200903 17 _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/10/9
Project No.:	1155.006	**Prepared by:**	[illegible]
Well Identification:	XMW-09	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:**	68.5
		Screen:	66 - 81

A	B	C	D = C - B	E = B - A	G = D x F	H = 15 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	60.60	81	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 09-24-08					23.22	3.09	0.700	6.51	28.00	5.00	
0900	GPM.4	0	200 mL/min	60.40	18.25	2.26	5.00	7.08	62	170	Cloudy
0903		600		60.54	18.51	2.65	2.05	6.66	70	140	Cloudy
0906		1200		60.54	19.23	2.77	1.27	6.62	69	143	Cloudy
0909		1800		60.54	19.56	2.79	0.94	6.60	68	127	Cloudy
0912		2400		60.52	19.61	2.80	0.84	6.60	68	106	Cloudy

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0900	0912	200	2400	N/A	NA	60.62	0915	XMW-09_WG200903 ~~0310~~ _01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

AVOCET ENVIRONMENTAL, INC.

Page 1 of 1

GROUNDWATER SAMPLING DATA SHEET

Project Name:	Boeing C-6 Facility, Sitewide Annual Sampling, Mar-09	**Date:**	3/10/09
Project No.:	1155.006	**Prepared by:**	GMC
Well Identification:	XMW-19	**Weather:**	Sunny 60's
Measurement Point Description:	TOC	**Pump Intake:** 71.0	**Screen:** 63 - 79

A	B	C	D = C - B	E = B - A	G = D x F	H = 16 x F	I = (top screen-B) x F	
Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft)	One Casing Volume (gallons)	Screen Volume (gallons)	Above Screen Volume (gal.)	Total Purge Volume (gal.)
—	56.07	80	—	—	N/A	N/A	N/A	N/A

	Gallons/Foot			
Well Diameter (inches) = 4	0.75	2	4	6
F - Gallons per foot of casing	0.02	0.16	0.65	1.47

Field Equipment: QED, Portable Low-flow

Purge Method: Micropurge

Well Condition: OK

Time	Flow Controller Settings	Volume Purged (Liters)	Flow Rate (mL/min)	Water Level (ft-bmp)	Temperature (°C) [+/- 10%]	Conductivity (mS/cm) [+/- 10%]	Dissolved Oxygen (mg/L) [+/- 10%]	pH [+/- 0.1 pH]	ORP (mV) [+/- 10%]	Turbidity (NTU) [+/- 10%]	Observations
Previous Stabilized Parameters: 10-24-08					24.10	2.62	2.920	7.20	36.00	28.10	
0820	CPM-4	0	200ml/min	56.07	15.45	2.51	5.94	6.11	132	332	Cloudy
0823	↓	600	↓	56.15	21.14	2.61	4.11	6.68	102	314	Cloudy
0826		1200		56.15	21.03	2.60	3.23	6.89	93	264	Cloudy
0829		1800		56.14	21.02	2.60	3.04	6.92	81	226	Cloudy
0832		2400		56.15	21.32	2.58	2.41	6.96	75	201	Cloudy
0835		3000		56.15	21.33	2.57	2.57	6.98	71	167	Cloudy
0838		3600		56.13	21.35	2.56	2.84	6.94	69	155	Cloudy
~~0840~~											

Purge Start Time	Purge End Time	Average Flow (mL/min)	Total Volume Purged (Liters)	Total Casing Volumes Purged	80% Recovery Water Level Depth (Dx0.20) + B	Water Level at Sampling Time (ft bmp)	Sample Collection Time	Sample Identification
0820	0840	200	3600	N/A	NA	56.15	0840	XMW-19_WG200903~~0309~~_01

Notes: (units) [stabilization criteria]

DUP:

DRUM NO:

Appendix B

Historical Groundwater Elevation Data

AVOCET
ENVIRONMENTAL, INC.

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
AW0073C	06/14/05	53.42	62.72	-9.3
	05/10/07	53.42	60.72	-7.3
	06/20/07	53.42	60.96	-7.54
	01/29/08	53.42	60.55	-7.13
	02/26/08	53.42	60.32	-6.9
	03/25/08	53.42	60.02	-6.6
	04/22/08	53.42	60.04	-6.62
	05/20/08	53.42	60.09	-6.67
	06/17/08	53.42	60.04	-6.62
	08/05/08	53.42	60.05	-6.63
	09/22/08	53.42	59.89	-6.47
	12/02/08	53.42	59.87	-6.45
	03/09/09	53.42	59.71	-6.29
AW0055UB	06/28/05	53.54	63.26	-9.72
	05/10/07	53.54	60.77	-7.23
	06/20/07	53.54	60.71	-7.17
	03/25/08	53.54	60.33	-6.79
	06/17/08	53.54	60.03	-6.49
	08/05/08	53.54	60.1	-6.56
	09/22/08	53.54	59.91	-6.37
	12/02/08	53.54	59.98	-6.44
	03/09/09	53.54	59.85	-6.31
AW0064UB	06/30/05	53.28	62.8	-9.52
	05/09/07	53.28	60.45	-7.17
	06/20/07	53.28	60.5	-7.22
	02/26/08	53.28	60.15	-6.87
	04/22/08	53.28	58.87	-5.59
	05/20/08	53.28	58.78	-5.5
	06/17/08	53.28	58.85	-5.57
	09/22/08	53.28	58.73	-5.45
	12/02/08	53.28	58.74	-5.46
	03/09/09	53.28	58.64	-5.36
AW0065UB	06/20/05	53.64	62.61	-8.97
	05/10/07	53.64	60.93	-7.29
	06/21/07	53.64	60.73	-7.09
	02/26/08	53.64	60.39	-6.75
	04/22/08	53.64	59.29	-5.65
	05/20/08	53.64	59.19	-5.55
	06/17/08	53.64	59.32	-5.68
	09/22/08	53.64	59.09	-5.45
	12/02/08	53.64	59.17	-5.53
	03/09/09	53.64	58.95	-5.31
AW0066UB	06/20/05	53.98	63.5	-9.52
	05/10/07	53.98	61.31	-7.33
	06/20/07	53.98	61.2	-7.22
	03/25/08	53.98	59.7	-5.72
	04/22/08	53.98	59.37	-5.39

AVOCET ENVIRONMENTAL, INC.

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
AW0066UB (continued)	05/20/08	53.98	59.82	-5.84
	06/17/08	53.98	58.98	-5
	09/22/08	53.98	59.54	-5.56
	12/02/08	53.98	59.49	-5.51
	03/09/09	53.98	59.22	-5.24
AW0067UB	06/14/05	54.01	61.16	-7.15
	05/10/07	54.01	61.34	-7.33
	06/19/07	54.01	61.2	-7.19
	03/25/08	54.01	59.87	-5.86
	04/22/08	54.01	58.94	-4.93
	05/20/08	54.01	59.64	-5.63
	06/17/08	54.01	58.52	-4.51
	09/22/08	54.01	59.52	-5.51
	12/02/08	54.01	59.81	-5.8
	03/09/09	54.01	59.62	-5.61
AW0074UB	06/14/05	52.73	63.44	-10.71
	05/09/07	52.73	59.91	-7.18
	06/19/07	52.73	59.92	-7.19
	01/29/08	52.73	59.89	-7.16
	02/26/08	52.73	59.65	-6.92
	04/22/08	52.73	59.35	-6.62
	05/20/08	52.73	59.3	-6.57
	06/17/08	52.73	59.34	-6.61
	08/05/08	52.73	59.34	-6.61
	09/22/08	52.73	59.16	-6.43
	12/02/08	52.73	59.22	-6.49
	03/09/09	52.73	59.11	-6.38
AW0075UB	06/14/05	53.23	63.05	-9.82
	05/09/07	53.23	60.45	-7.22
	06/21/07	53.23	60.4	-7.17
	01/30/08	53.23	60.3	-7.07
	02/26/08	53.23	60.16	-6.93
	02/26/08	53.23	60.16	-6.93
	03/25/08	53.23	60.02	-6.79
	04/22/08	53.23	59.87	-6.64
	05/20/08	53.23	59.85	-6.62
	06/17/08	53.23	59.85	-6.62
	08/05/08	53.23	59.83	-6.6
	09/22/08	53.23	59.72	-6.49
	12/02/08	53.23	59.83	-6.6
	03/09/09	53.23	59.66	-6.43
AW0076UB	06/15/05	53.69	63.11	-9.42
	05/09/07	53.69	60.98	-7.29
	06/21/07	53.69	60.88	-7.19
	01/30/08	53.69	60.71	-7.02
	02/26/08	53.69	60.6	-6.91
	02/26/08	53.69	60.6	-6.91

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
AW0076UB (continued)	03/25/08	53.69	60.43	-6.74
	04/22/08	53.69	59.34	-5.65
	05/20/08	53.69	60.27	-6.58
	05/20/08	53.69	60.27	-6.58
	06/17/08	53.69	60.34	-6.65
	08/05/08	53.69	60.37	-6.68
	09/22/08	53.69	60.2	-6.51
	12/02/08	53.69	60.32	-6.63
	03/09/09	53.69	59.98	-6.29
BL-03	03/06/99	59.33	73.22	-13.89
	07/12/99	59.33	73.16	-13.83
	01/14/00	59.33	73.41	-14.08
	06/20/00	59.33	73.58	-14.25
	01/15/01	59.33	73.7	-14.37
	03/21/02	56.48	70.25	-13.77
	03/26/02	56.48	70.37	-13.89
	09/13/02	56.48	70.42	-13.94
	03/24/03	56.48	70.35	-13.87
	03/27/03	56.48	70.28	-13.8
	09/22/03	56.48	70.08	-13.6
	03/19/04	56.48	70.08	-13.6
	03/23/04	56.48	70.08	-13.6
	09/20/04	56.48	69.98	-13.5
	03/04/05	56.48	69.65	-13.17
	09/15/05	58.66	69.13	-10.47
	03/15/06	58.66	66.59	-7.93
	10/18/06	58.66	67.54	-8.88
	03/16/07	58.66	67.2	-8.54
	03/30/07	58.66	67.17	-8.51
	03/27/08	58.66	66.28	-7.62
	09/22/08	58.66	65.9	-7.24
	03/09/09	58.66	65.68	-7.02
CMW001	10/09/03	51.81	66.81	-15
	03/19/04	51.18	66.91	-15.73
	03/23/04	51.18	66.91	-15.73
	09/20/04	51.18	66.96	-15.78
	09/24/04	51.18	66.96	-15.78
	12/21/04	51.18	66.95	-15.77
	01/05/05	51.18	66.48	-15.3
	03/03/05	51.18	66.83	-15.65
	03/18/05	51.18	66.11	-14.93
	06/15/05	51.18	66.63	-15.45
	09/15/05	54.37	65.68	-11.31
	09/21/05	54.37	65.16	-10.79
	09/22/05	54.37	65.18	-10.81
	12/21/05	54.37	65.19	-10.82
	03/14/06	54.37	64.7	-10.33

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
CMW001 (continued)	06/12/06	54.37	64.39	-10.02
	06/13/06	54.37	64.05	-9.68
	09/05/06	54.37	64.11	-9.74
	09/06/06	54.37	63.8	-9.43
	12/04/06	54.37	63.77	-9.4
	03/22/07	54.37	63.56	-9.19
	03/30/07	54.37	63.05	-8.68
	06/08/07	54.37	63.05	-8.68
	09/18/07	54.37	63	-8.63
	03/27/08	54.37	62.52	-8.15
	09/22/08	54.37	62.31	-7.94
	03/09/09	54.37	62.03	-7.66
CMW002	10/08/03	52.81	65.29	-12.48
	03/19/04	52.81	65.31	-12.5
	03/23/04	52.81	65.27	-12.46
	09/20/04	52.81	65.35	-12.54
	09/24/04	52.81	65.35	-12.54
	12/21/04	52.81	64.96	-12.15
	01/03/05	52.81	64.8	-11.99
	03/04/05	52.81	64.57	-11.76
	03/18/05	52.81	64.51	-11.7
	06/15/05	52.81	64.17	-11.36
	09/15/05	52.81	63.69	-10.88
	09/22/05	52.81	63.51	-10.7
	12/21/05	52.81	63.18	-10.37
	03/22/06	52.81	63	-10.19
	06/12/06	52.81	62.55	-9.74
	06/14/06	52.81	62.45	-9.64
	09/05/06	52.81	62.25	-9.44
	09/11/06	52.81	62.18	-9.37
	10/18/06	52.81	62.1	-9.29
	12/06/06	52.81	61.98	-9.17
	03/22/07	52.81	61.5	-8.69
	03/30/07	52.81	61.55	-8.74
	06/06/07	52.81	61.41	-8.6
	09/18/07	52.81	61.53	-8.72
	03/26/08	52.81	60.87	-8.06
	09/22/08	52.81	60.77	-7.96
	12/02/08	52.81	60.65	-7.84
	03/09/09	52.81	60.6	-7.79
CMW026	10/07/03	48.94	63.38	-14.44
	03/19/04	48.94	63.51	-14.57
	03/24/04	48.94	63.62	-14.68
	05/21/04	48.94	63.59	-14.65
	09/20/04	48.94	63.3	-14.36
	09/23/04	48.94	63.45	-14.51
	10/22/04	48.94	63.33	-14.39

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
CMW026 (continued)	11/19/04	48.94	63.28	-14.34
	12/21/04	48.94	63.17	-14.23
	01/05/05	48.94	63.44	-14.5
	01/28/05	48.94	63.31	-14.37
	03/07/05	48.94	62.97	-14.03
	03/19/05	48.94	62.92	-13.98
	06/15/05	51.53	62.46	-10.93
	09/15/05	51.53	62	-10.47
	09/21/05	51.53	61.98	-10.45
	12/21/05	51.53	61.4	-9.87
	03/21/06	51.53	61.19	-9.66
	06/12/06	51.53	60.9	-9.37
	06/14/06	51.53	60.83	-9.3
	09/05/06	51.53	60.59	-9.06
	09/08/06	51.53	60.5	-8.97
	12/04/06	51.53	60.31	-8.78
	12/06/06	51.53	60.28	-8.75
	03/28/07	51.53	60.09	-8.56
	03/30/07	51.53	59.9	-8.37
	06/07/07	51.53	59.7	-8.17
	09/18/07	51.53	59.73	-8.2
	03/26/08	51.53	59.25	-7.72
	08/05/08	51.53	59.14	-7.61
	09/22/08	51.53	59.15	-7.62
	12/02/08	51.53	59.12	-7.59
	03/09/09	51.53	58.96	-7.43
DAC-P1	06/15/92	52.75	70.51	-17.76
	09/21/92	52.75	70.63	-17.88
	01/05/93	52.75	70.77	-18.02
	04/09/93	52.75	70.21	-17.46
	06/07/93	52.75	70.13	-17.38
	08/24/93	52.75	69.78	-17.03
	11/18/93	52.75	69.51	-16.76
	02/23/94	52.75	69.49	-16.74
	06/10/94	52.75	69.35	-16.6
	09/08/94	52.75	69.23	-16.48
	12/21/94	52.75	69	-16.25
	03/13/95	52.75	69.16	-16.41
	06/12/95	52.75	68.69	-15.94
	09/20/95	52.75	68.41	-15.66
	12/12/95	52.75	68.41	-15.66
	02/29/96	52.75	68.15	-15.4
	06/06/96	52.75	67.77	-15.02
	09/18/96	52.75	67.63	-14.88
	12/18/96	52.75	67.42	-14.67
	05/06/97	52.75	66.95	-14.2
	07/01/97	52.75	66.78	-14.03

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
DAC-P1 (continued)	07/22/97	52.75	66.76	-14.01
	08/04/97	52.75	66.73	-13.98
	08/19/97	52.75	66.66	-13.91
	09/03/97	52.75	66.68	-13.93
	09/16/97	52.75	66.66	-13.91
	07/14/98	52.75	66.03	-13.28
	03/06/99	52.75	65.62	-12.87
	07/12/99	52.75	65.47	-12.72
	06/20/00	52.75	65.76	-13.01
	03/21/02	52.75	65.52	-12.77
	03/27/02	52.75	65.69	-12.94
	09/13/02	52.75	65.64	-12.89
	03/24/03	52.75	65.58	-12.83
	03/28/03	52.75	65.57	-12.82
	09/22/03	52.75	65.36	-12.61
	09/24/03	52.75	65.37	-12.62
	03/19/04	52.75	65.42	-12.67
	03/25/04	52.75	65.44	-12.69
	09/20/04	52.75	65.31	-12.56
	09/22/04	52.75	65.31	-12.56
	03/04/05	52.75	64.94	-12.19
	09/15/05	55.13	64.64	-9.51
	03/20/06	55.13	63.84	-8.71
	09/05/06	55.13	63.23	-8.1
	10/18/06	55.13	62.97	-7.84
	03/21/07	55.13	62.47	-7.34
	03/27/08	55.13	61.75	-6.62
	09/22/08	55.13	61.51	-6.38
	03/09/09	55.13	61.22	-6.09
EWB001	03/26/07	53.01	60.48	-7.47
	03/30/07	53.01	60.44	-7.43
	05/08/07	53.01	60.25	-7.24
	06/18/07	53.01	60.2	-7.19
	12/12/07	53.01	56.5	-3.49
	03/21/07	52.59	59.88	-7.29
	03/09/09	49.14	55.5	-6.36
EWC001	03/30/07	52.59	60	-7.41
	06/19/07	52.59	59.85	-7.26
	09/14/07	52.59	59.95	-7.36
	12/12/07	52.59	60.1	-7.51
	03/26/08	52.59	59.45	-6.86
	03/09/09	52.59	58.95	-6.36
EWC002	11/21/06	51.76	60.82	-9.06
	03/28/07	51.76	60.47	-8.71
	03/30/07	51.76	60.29	-8.53
	06/05/07	51.76	60.17	-8.41
	09/20/07	51.76	60.22	-8.46

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
EWC002 (continued)	02/29/08	51.76	59.6	-7.84
	09/22/08	51.76	59.5	-7.74
	03/09/09	51.76	59.35	-7.59
IRZB0081	10/09/03	50.28	64.53	-14.25
	10/22/04	50.28	64.51	-14.23
	12/14/04	50.28	64.48	-14.2
	01/05/05	50.28	64.61	-14.33
	01/14/05	50.28	64.39	-14.11
	01/28/05	50.28	64.25	-13.97
	02/11/05	50.28	63.94	-13.66
	03/20/05	50.28	64.29	-14.01
	09/21/05	50.28	63.19	-12.91
	12/20/05	50.28	62.95	-12.67
	03/20/06	50.28	62.46	-12.18
	06/12/06	52.92	62.28	-9.36
	06/16/06	52.92	62.14	-9.22
	09/05/06	52.92	61.98	-9.06
	09/13/06	52.92	61.8	-8.88
	12/04/06	52.92	61.55	-8.63
	12/07/06	52.92	61.58	-8.66
	03/28/07	52.92	61.91	-8.99
	03/30/07	52.92	61.2	-8.28
	06/07/07	52.92	61.82	-8.9
	03/27/08	52.92	60.43	-7.51
	03/09/09	52.92	60.17	-7.25
IRZB0095	10/07/03	50.08	64.59	-14.51
	10/22/04	50.08	64.5	-14.42
	11/19/04	50.08	64.37	-14.29
	12/14/04	50.08	64.49	-14.41
	01/05/05	50.08	65.28	-15.2
	01/28/05	50.08	64.41	-14.33
	02/11/05	50.08	64.04	-13.96
	03/20/05	50.08	64.29	-14.21
	09/21/05	50.08	63.27	-13.19
	12/20/05	50.08	62.83	-12.75
	03/21/06	50.08	62.6	-12.52
	06/12/06	52.7	62.21	-9.51
	06/16/06	52.7	62.26	-9.56
	09/05/06	52.7	61.93	-9.23
	09/13/06	52.7	61.8	-9.1
	12/04/06	52.7	61.49	-8.79
	12/07/06	52.7	61.53	-8.83
	03/28/07	52.7	61.79	-9.09
	03/30/07	52.7	61.2	-8.5
	06/07/07	52.7	61.7	-9
	03/29/08	52.7	60.42	-7.72
	03/09/09	52.7	59.76	-7.06

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
IRZCMW001 (continued)	10/08/03	49.14	63.65	-14.51
	11/18/04	49.14	63.52	-14.38
	01/04/05	49.14	63.41	-14.27
	03/19/05	49.14	62.97	-13.83
	06/15/05	51.74	62.66	-10.92
	09/21/05	51.74	62.17	-10.43
	12/21/05	51.74	61.7	-9.96
	03/21/06	51.74	61.56	-9.82
	06/12/06	51.74	61.11	-9.37
	06/14/06	51.74	61.11	-9.37
	09/05/06	51.74	60.8	-9.06
	09/11/06	51.74	60.68	-8.94
	12/04/06	51.74	60.48	-8.74
	12/06/06	51.74	60.5	-8.76
	03/26/07	51.74	60.2	-8.46
	03/30/07	51.74	60.1	-8.36
	06/05/07	51.74	59.98	-8.24
	09/18/07	51.74	59.94	-8.2
	03/26/08	51.74	59.45	-7.71
	09/22/08	51.74	59.27	-7.53
	12/02/08	51.74	59.15	-7.41
	03/09/09	51.74	59.6	-7.86
IRZCMW002	10/08/03	52.98	67.78	-14.8
	10/12/04	52.98	67.25	-14.27
	01/05/05	52.98	68.02	-15.04
	03/19/05	52.98	67.25	-14.27
	06/15/05	55.6	66.72	-11.12
	09/21/05	55.6	66.19	-10.59
	12/21/05	55.6	65.63	-10.03
	03/22/06	55.6	65.82	-10.22
	06/12/06	55.6	65.16	-9.56
	06/16/06	55.6	64.55	-8.95
	09/05/06	55.6	64.82	-9.22
	09/11/06	55.6	64.76	-9.16
	12/04/06	55.6	64.6	-9
	03/22/07	55.6	64.55	-8.95
	03/30/07	55.6	64.17	-8.57
	06/07/07	55.6	64.44	-8.84
	09/18/07	55.6	62.15	-6.55
	03/26/08	55.6	63.5	-7.9
	08/05/08	55.6	63.32	-7.72
	09/22/08	55.6	63.4	-7.8
	12/02/08	55.6	63.28	-7.68
	03/09/09	55.6	63.22	-7.62
IRZCMW003	10/07/03	49.12	63.58	-14.46
	10/12/04	49.12	62.98	-13.86
	01/05/05	49.12	63.62	-14.5

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
IRZCMW003 (continued)	01/28/05	49.12	63.41	-14.29
	03/19/05	49.12	63.03	-13.91
	06/15/05	51.69	62.65	-10.96
	09/21/05	51.69	62.18	-10.49
	12/21/05	51.69	61.64	-9.95
	03/22/06	51.69	61.63	-9.94
	06/12/06	51.69	61.07	-9.38
	06/15/06	51.69	60.5	-8.81
	09/05/06	51.69	60.75	-9.06
	09/12/06	51.69	60.77	-9.08
	12/04/06	51.69	60.43	-8.74
	12/06/06	51.69	60.4	-8.71
	03/28/07	51.69	60.33	-8.64
	03/30/07	51.69	60.5	-8.81
	06/04/07	51.69	60.1	-8.41
	09/18/07	51.69	59.82	-8.13
	03/26/08	51.69	59.41	-7.72
	08/05/08	51.69	59.17	-7.48
	09/22/08	51.69	59.29	-7.6
	12/02/08	51.69	59.23	-7.54
	03/09/09	51.69	59.15	-7.46
IRZMW001A	10/30/03	54.18	68.05	-13.87
	05/21/04	54.18	68.61	-14.43
	10/12/04	54.18	67.69	-13.51
	10/22/04	54.18	68	-13.82
	11/18/04	54.18	68.08	-13.9
	01/04/05	54.18	67.84	-13.66
	01/27/05	54.18	67.85	-13.67
	03/19/05	54.18	67.65	-13.47
	06/15/05	56.77	67.28	-10.51
	09/21/05	56.77	66.86	-10.09
	12/19/05	56.77	66.57	-9.8
	03/23/06	56.77	66.17	-9.4
	06/12/06	56.77	65.75	-8.98
	06/15/06	56.77	65.6	-8.83
	09/05/06	56.77	65.55	-8.78
	09/13/06	56.77	65.4	-8.63
	12/04/06	56.77	65.2	-8.43
	12/06/06	56.77	65.2	-8.43
	03/23/07	56.77	64.92	-8.15
	03/30/07	56.77	64.85	-8.08
	06/04/07	56.77	64.75	-7.98
	03/29/08	56.77	64.15	-7.38
	03/09/09	56.77	63.63	-6.86
IRZMW001B	10/30/03	54.1	67.98	-13.88
	05/21/04	54.1	68.11	-14.01
	10/12/04	54.1	67.7	-13.6

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
IRZMW001B (continued)	10/22/04	54.1	68.07	-13.97
	11/18/04	54.1	68	-13.9
	01/04/05	54.1	67.72	-13.62
	01/27/05	54.1	67.77	-13.67
	03/19/05	54.1	67.59	-13.49
	06/15/05	56.7	67.22	-10.52
	09/21/05	56.7	66.79	-10.09
	12/19/05	56.7	66.47	-9.77
	03/21/06	56.7	66.06	-9.36
	06/12/06	56.7	65.77	-9.07
	06/15/06	56.7	65.4	-8.7
	09/05/06	56.7	65.5	-8.8
	09/12/06	56.7	65.35	-8.65
	12/04/06	56.7	65.07	-8.37
	03/23/07	56.7	64.78	-8.08
	03/30/07	56.7	64.71	-8.01
	06/06/07	56.7	64.45	-7.75
	03/29/08	56.7	64.05	-7.35
	03/09/09	56.7	63.59	-6.89
IRZMW002A	10/30/03	54.07	67.98	-13.91
	05/21/04	54.07	74.31	-20.24
	10/12/04	54.07	67.85	-13.78
	10/21/04	54.07	68.05	-13.98
	11/18/04	54.07	68.21	-14.14
	01/04/05	54.07	67.74	-13.67
	01/27/05	54.07	68.02	-13.95
	03/19/05	54.07	67.22	-13.15
	06/15/05	56.66	67.19	-10.53
	09/21/05	56.66	66.77	-10.11
	12/19/05	56.66	66.4	-9.74
	03/22/06	56.66	66.07	-9.41
	06/12/06	56.66	65.87	-9.21
	06/15/06	56.66	65.31	-8.65
	09/05/06	56.66	65.47	-8.81
	09/12/06	56.66	65.31	-8.65
	12/04/06	56.66	65.09	-8.43
	12/06/06	56.66	65.09	-8.43
	03/23/07	56.66	64.67	-8.01
	03/30/07	56.66	64.74	-8.08
	06/04/07	56.66	64.97	-8.31
	03/09/09	56.66	63.56	-6.9
IRZMW002B	10/30/03	54.17	68.07	-13.9
	05/21/04	54.17	68.97	-14.8
	09/20/04	54.17	67.68	-13.51
	10/12/04	54.17	67.61	-13.44
	10/21/04	54.17	67.99	-13.82
	11/18/04	54.17	68.18	-14.01

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
IRZMW002B (continued)	01/04/05	54.17	67.74	-13.57
	01/27/05	54.17	67.91	-13.74
	03/19/05	54.17	67.21	-13.04
	06/15/05	56.76	67.3	-10.54
	09/21/05	56.76	66.85	-10.09
	12/19/05	56.76	66.56	-9.8
	03/20/06	56.76	66.18	-9.42
	06/12/06	56.76	65.9	-9.14
	06/15/06	56.76	65.72	-8.96
	09/05/06	56.76	65.56	-8.8
	09/12/06	56.76	63.22	-6.46
	12/04/06	56.76	65.18	-8.42
	03/23/07	56.76	64.81	-8.05
	03/30/07	56.76	64.82	-8.06
	06/07/07	56.76	64.66	-7.9
	03/09/09	56.76	63.67	-6.91
IRZMW003A	10/31/03	54.14	68.21	-14.07
	10/12/04	54.14	67.79	-13.65
	01/04/05	54.14	67.82	-13.68
	01/27/05	54.14	67.85	-13.71
	03/19/05	54.14	67.63	-13.49
	09/21/05	56.73	66.82	-10.09
	12/19/05	56.73	66.43	-9.7
	03/23/06	56.73	66.25	-9.52
	06/12/06	56.73	65.83	-9.1
	06/15/06	56.73	65.45	-8.72
	09/05/06	56.73	65.52	-8.79
	09/13/06	56.73	65.42	-8.69
	12/04/06	56.73	65.22	-8.49
	03/23/07	56.73	64.85	-8.12
	03/30/07	56.73	64.92	-8.19
	06/04/07	56.73	64.72	-7.99
	03/09/09	56.73	63.64	-6.91
IRZMW003B	10/31/03	54.2	68.24	-14.04
	10/12/04	54.2	67.82	-13.62
	01/04/05	54.2	67.84	-13.64
	01/27/05	54.2	67.89	-13.69
	03/19/05	54.2	67.67	-13.47
	09/21/05	56.78	66.88	-10.1
	12/19/05	56.78	66.55	-9.77
	03/21/06	56.78	66.2	-9.42
	06/12/06	56.78	65.86	-9.08
	06/15/06	56.78	65.44	-8.66
	09/05/06	56.78	65.58	-8.8
	09/12/06	56.78	65.45	-8.67
	12/04/06	56.78	65.19	-8.41
	03/23/07	56.78	64.93	-8.15

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
IRZMW003B (continued)	03/30/07	56.78	64.84	-8.06
	06/06/07	56.78	64.59	-7.81
	03/09/09	56.78	63.67	-6.89
IRZMW004	10/07/03	50.48	64.84	-14.36
	10/12/04	50.48	64.45	-13.97
	12/14/04	50.48	64.63	-14.15
	01/05/05	50.48	64.77	-14.29
	01/14/05	50.48	64.56	-14.08
	02/11/05	50.48	64.16	-13.68
	03/20/05	50.48	64.45	-13.97
	06/15/05	53.06	63.95	-10.89
	09/21/05	53.06	63.45	-10.39
	12/20/05	53.06	63.04	-9.98
	03/22/06	53.06	62.85	-9.79
	06/12/06	53.06	62.48	-9.42
	06/15/06	53.06	62.25	-9.19
	09/05/06	53.06	62.15	-9.09
	09/12/06	53.06	62.09	-9.03
	12/04/06	53.06	61.78	-8.72
	12/06/06	53.06	61.76	-8.7
	03/28/07	53.06	61.5	-8.44
	03/30/07	53.06	61.46	-8.4
	06/05/07	53.06	61.3	-8.24
	03/29/08	53.06	60.64	-7.58
	03/09/09	53.06	60.35	-7.29
IRZMW005	10/09/03	50.19	64.44	-14.25
	05/21/04	50.19	64.52	-14.33
	10/12/04	50.19	64.14	-13.95
	10/22/04	50.19	64.36	-14.17
	11/19/04	50.19	64.31	-14.12
	12/14/04	50.19	64.29	-14.1
	01/05/05	50.19	64.42	-14.23
	01/14/05	50.19	64.15	-13.96
	01/28/05	50.19	64.08	-13.89
	02/11/05	50.19	63.85	-13.66
	03/20/05	50.19	64.12	-13.93
	06/15/05	52.77	63.6	-10.83
	09/21/05	52.77	63.11	-10.34
	12/20/05	52.77	62.68	-9.91
	03/21/06	52.77	62.5	-9.73
	06/12/06	52.77	62.11	-9.34
	06/15/06	52.77	61.89	-9.12
	09/05/06	52.77	61.78	-9.01
	09/12/06	52.77	61.72	-8.95
	12/04/06	52.77	61.42	-8.65
	12/06/06	52.77	61.36	-8.59
	03/27/07	52.77	61.04	-8.27

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
IRZMW005 (continued)	03/30/07	52.77	61.09	-8.32
	06/06/07	52.77	60.82	-8.05
	03/29/08	52.77	60.4	-7.63
	03/09/09	52.77	60.01	-7.24
IWC001	11/21/06	53.6	62.66	-9.06
	03/26/07	53.6	62.28	-8.68
	03/30/07	53.6	62.13	-8.53
	06/05/07	53.6	62	-8.4
	09/20/07	53.6	62.05	-8.45
	03/29/08	53.6	61.08	-7.48
	09/22/08	53.6	60.82	-7.22
	03/09/09	53.05	60.65	-7.6
IWC002	11/21/06	51.56	60.4	-8.84
	03/22/07	51.56	59.7	-8.14
	03/30/07	51.56	59.99	-8.43
	06/05/07	51.56	59.73	-8.17
	09/20/07	51.56	59.73	-8.17
	03/29/08	51.56	58.82	-7.26
	03/09/09	51.56	58.89	-7.33
MW0005	03/19/04	49.57	63.5	-13.93
	03/25/04	49.57	63.5	-13.93
	09/20/04	49.57	63.46	-13.89
	09/24/04	49.57	63.44	-13.87
	03/07/05	49.57	62.91	-13.34
	09/15/05	52.1	62.1	-10
	03/17/06	52.1	61.28	-9.18
	09/05/06	52.1	60.74	-8.64
	03/21/07	52.1	59.92	-7.82
	03/30/07	52.1	60.05	-7.95
	03/29/08	52.1	59.37	-7.27
	09/22/08	52.1	59.32	-7.22
	03/09/09	52.1	59.16	-7.06
MWB003	12/06/05	56.95	66.02	-9.07
	12/19/05	56.95	66.17	-9.22
	03/20/06	56.95	65.9	-8.95
	06/12/06	56.95	65.48	-8.53
	06/16/06	56.95	65.28	-8.33
	09/05/06	56.95	65.18	-8.23
	09/12/06	56.95	65.11	-8.16
	03/22/07	56.95	64.35	-7.4
	03/30/07	56.95	63.89	-6.94
	03/27/08	56.95	63.81	-6.86
	03/09/09	56.95	63.44	-6.49
MWB006	12/05/05	53.9	62.3	-8.4
	12/20/05	53.9	62.4	-8.5
	03/17/06	53.9	62.18	-8.28
	06/12/06	53.9	61.85	-7.95

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWB006 (continued)	06/15/06	53.9	61.85	-7.95
	09/05/06	53.9	61.55	-7.65
	09/12/06	53.9	61.48	-7.58
	03/21/07	53.9	60.81	-6.91
	03/30/07	53.9	60.98	-7.08
	03/27/08	53.9	60.34	-6.44
	08/05/08	53.9	60.32	-6.42
	09/22/08	53.9	60.46	-6.56
	12/02/08	53.9	60.24	-6.34
	03/09/09	53.9	60.05	-6.15
MWB007	06/09/05	51.39	60.84	-9.45
	07/07/05	51.39	60.69	-9.3
	09/15/05	51.39	60.3	-8.91
	09/22/05	51.39	60.11	-8.72
	12/21/05	51.39	59.85	-8.46
	03/17/06	51.39	59.6	-8.21
	09/05/06	51.39	58.8	-7.41
	09/11/06	51.39	58.77	-7.38
	10/18/06	51.39	58.66	-7.27
	03/19/07	51.39	58.29	-6.9
	03/30/07	51.39	58.3	-6.91
	09/14/07	51.39	58.33	-6.94
	03/26/08	51.39	57.95	-6.56
	09/22/08	51.39	57.57	-6.18
	03/09/09	51.39	57.34	-5.95
MWB012	05/06/04	52.41	63.9	-11.49
	07/16/04	52.41	63.72	-11.31
	09/20/04	52.41	63.8	-11.39
	09/22/04	52.41	63.72	-11.31
	12/21/04	52.41	63.55	-11.14
	03/03/05	52.41	63.4	-10.99
	09/15/05	52.43	62.55	-10.12
	03/15/06	52.43	61.86	-9.43
	09/05/06	52.43	61.16	-8.73
	03/16/07	52.43	61.96	-9.53
	03/30/07	52.43	60.47	-8.04
	03/27/08	52.43	59.77	-7.34
	03/09/09	52.43	59.75	-7.32
MWB013	05/07/04	55.31	66	-10.69
	07/15/04	55.31	65.98	-10.67
	09/20/04	55.31	66.12	-10.81
	12/20/04	55.31	65.72	-10.41
	03/01/05	55.31	65.59	-10.28
	09/15/05	55.33	64.88	-9.55
	09/19/05	55.33	64.79	-9.46
	03/08/06	55.33	64.07	-8.74
	09/05/06	55.33	63.57	-8.24

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWB013 (continued)	09/07/06	55.33	63.39	-8.06
	03/14/07	55.33	62.93	-7.6
	03/30/07	55.33	62.85	-7.52
	09/17/07	55.33	62.63	-7.3
	03/27/08	55.33	62.21	-6.88
	09/22/08	55.33	61.85	-6.52
	03/09/09	55.33	61.62	-6.29
MWB014	05/07/04	52.04	63.43	-11.39
	07/15/04	52.04	63.3	-11.26
	09/20/04	52.04	63.5	-11.46
	09/22/04	52.04	63.5	-11.46
	12/20/04	52.04	63	-10.96
	03/02/05	52.04	62.99	-10.95
	09/15/05	51.69	62.15	-10.46
	03/15/06	51.69	61.54	-9.85
	09/05/06	51.69	60.77	-9.08
	03/16/07	51.69	60.07	-8.38
	03/30/07	51.69	61.01	-9.32
	03/27/08	51.69	59.24	-7.55
	09/22/08	51.69	59.15	-7.46
	03/09/09	51.69	58.91	-7.22
MWB019	05/07/04	55.14	67.12	-11.98
	07/15/04	55.14	67.08	-11.94
	07/16/04	55.14	67.08	-11.94
	09/20/04	55.14	67.22	-12.08
	09/21/04	55.14	67.16	-12.02
	12/20/04	55.14	66.81	-11.67
	03/02/05	55.14	66.72	-11.58
	09/15/05	55.18	65.93	-10.75
	09/22/05	55.18	65.86	-10.68
	03/20/06	55.18	65.14	-9.96
	09/05/06	55.18	64.58	-9.4
	09/06/06	55.18	64.48	-9.3
	03/27/07	55.18	63.84	-8.66
	03/30/07	55.18	63.82	-8.64
	09/19/07	55.18	63.58	-8.4
	03/27/08	55.18	63.07	-7.89
	09/22/08	55.18	63.19	-8.01
	03/09/09	55.18	62.56	-7.38
MWB020	06/10/05	51.07	59.81	-8.74
	07/07/05	51.07	59.65	-8.58
	09/15/05	51.07	59.27	-8.2
	09/21/05	51.07	59.2	-8.13
	12/19/05	51.07	58.89	-7.82
	03/09/06	51.07	58.2	-7.13
	09/05/06	51.07	57.9	-6.83
	10/18/06	51.07	57.68	-6.61

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWB020 (continued)	03/15/07	51.07	57.31	-6.24
	03/30/07	51.07	57.36	-6.29
	09/13/07	51.07	57.3	-6.23
	03/26/08	51.07	57.15	-6.08
	09/22/08	51.07	56.73	-5.66
	03/09/09	51.07	56.48	-5.41
MWB027	12/06/05	57.14	65.78	-8.64
	12/19/05	57.14	66.05	-8.91
	03/15/06	57.14	65.55	-8.41
	06/12/06	57.14	65.16	-8.02
	06/14/06	57.14	64.78	-7.64
	09/05/06	57.14	64.75	-7.61
	09/11/06	57.14	64.86	-7.72
	03/22/07	57.14	64.16	-7.02
	03/30/07	57.14	63.65	-6.51
	09/13/07	57.14	64.13	-6.99
	03/29/08	57.14	63.67	-6.53
	09/22/08	57.14	63.34	-6.2
	03/09/09	57.14	63.2	-6.06
MWB028	12/06/05	56.84	66	-9.16
	12/19/05	56.84	66.11	-9.27
	03/13/06	56.84	66.05	-9.21
	06/12/06	56.84	65.43	-8.59
	06/13/06	56.84	65.44	-8.6
	09/05/06	56.84	65.11	-8.27
	09/08/06	56.84	65.01	-8.17
	03/22/07	56.84	64.3	-7.46
	03/30/07	56.84	63.78	-6.94
	03/26/08	56.84	63.94	-7.1
	09/22/08	56.84	63.58	-6.74
	03/09/09	56.84	63.38	-6.54
MWC004	06/10/05	51.86	61.85	-9.99
	07/07/05	51.86	61.76	-9.9
	09/15/05	51.86	61.45	-9.59
	09/21/05	51.86	61.37	-9.51
	12/20/05	51.86	61.57	-9.71
	03/13/06	51.86	60.87	-9.01
	09/05/06	51.86	60.07	-8.21
	03/19/07	51.86	59.41	-7.55
	03/30/07	51.86	59.42	-7.56
	09/13/07	51.86	59.25	-7.39
	03/26/08	51.86	59.03	-7.17
	09/22/08	51.86	58.6	-6.74
	03/09/09	51.86	58.39	-6.53
MWC006	12/05/05	54.03	62.74	-8.71
	12/21/05	54.03	62.54	-8.51
	03/09/06	54.03	62.13	-8.1

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWC006 (continued)	06/12/06	54.03	61.95	-7.92
	06/14/06	54.03	61.88	-7.85
	09/05/06	54.03	61.62	-7.59
	09/08/06	54.03	61.47	-7.44
	03/21/07	54.03	60.95	-6.92
	03/30/07	54.03	61.35	-7.32
	03/26/08	54.03	60.78	-6.75
	03/09/09	54.03	60.03	-6
MWC007	06/09/05	51.57	60.99	-9.42
	07/07/05	51.57	60.9	-9.33
	09/15/05	51.57	60.55	-8.98
	09/19/05	51.57	60.46	-8.89
	12/20/05	51.57	60.22	-8.65
	03/07/06	51.57	59.64	-8.07
	09/05/06	51.57	59.12	-7.55
	09/07/06	51.57	59.94	-8.37
	10/18/06	51.57	58.95	-7.38
	03/13/07	51.57	58.45	-6.88
	03/30/07	51.57	58.55	-6.98
	09/13/07	51.57	58.49	-6.92
	03/26/08	51.57	58.18	-6.61
	09/22/08	51.57	57.78	-6.21
	03/09/09	51.57	57.58	-6.01
MWC009	05/20/05	53.99	64.34	-10.35
	07/06/05	53.99	64.1	-10.11
	09/15/05	53.99	63.81	-9.82
	09/21/05	53.99	63.74	-9.75
	12/20/05	53.99	63.41	-9.42
	03/14/06	53.99	62.98	-8.99
	09/05/06	53.99	62.44	-8.45
	09/07/06	53.99	62.28	-8.29
	03/16/07	53.99	61.82	-7.83
	03/30/07	53.99	61.82	-7.83
	09/19/07	53.99	61.77	-7.78
	03/27/08	53.99	61.34	-7.35
	09/22/08	53.99	61.1	-7.11
	03/09/09	53.99	60.8	-6.81
MWC011	12/06/05	54.03	62.82	-8.79
	12/20/05	54.03	62.92	-8.89
	03/20/06	54.03	62.62	-8.59
	06/12/06	54.03	62.27	-8.24
	06/13/06	54.03	62.28	-8.25
	09/05/06	54.03	61.95	-7.92
	09/11/06	54.03	61.9	-7.87
	03/15/07	54.03	61.33	-7.3
	03/30/07	54.03	61.37	-7.34
	03/26/08	54.03	60.89	-6.86
	03/09/09	54.03	60.29	-6.26

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWC015	05/06/04	51.47	63.35	-11.88
	07/16/04	51.47	63.12	-11.65
	09/20/04	51.47	63.34	-11.87
	09/23/04	51.47	63.15	-11.68
	12/21/04	51.47	62.92	-11.45
	03/07/05	51.47	62.72	-11.25
	09/15/05	51.51	61.78	-10.27
	03/16/06	51.51	60.96	-9.45
	09/05/06	51.51	60.42	-8.91
	11/20/06	51.51	60.12	-8.61
	11/22/06	51.51	60.21	-8.7
	03/27/07	51.51	59.76	-8.25
	03/30/07	51.51	59.8	-8.29
	03/27/08	51.51	59.89	-8.38
	09/22/08	51.51	58.85	-7.34
	03/09/09	51.51	59.67	-8.16
MWC016	05/06/04	52.54	64.82	-12.28
	07/16/04	52.54	64.66	-12.12
	09/20/04	52.54	64.92	-12.38
	09/23/04	52.54	64.84	-12.3
	12/21/04	52.54	64.5	-11.96
	03/04/05	52.54	64.23	-11.69
	09/15/05	52.61	63.28	-10.67
	03/16/06	52.61	62.5	-9.89
	09/05/06	52.61	61.8	-9.19
	10/18/06	52.61	61.63	-9.02
	11/20/06	52.61	61.51	-8.9
	03/19/07	52.61	61.27	-8.66
	03/30/07	52.61	61.13	-8.52
	03/27/08	52.61	60.47	-7.86
	03/09/09	52.61	60.27	-7.66
MWC017	05/07/04	55.12	67.62	-12.5
	07/16/04	55.12	67.6	-12.48
	09/20/04	55.12	67.76	-12.64
	09/22/04	55.12	67.64	-12.52
	12/21/04	55.12	67.21	-12.09
	03/02/05	55.12	67.11	-11.99
	09/15/05	55.16	66.04	-10.88
	09/22/05	55.16	65.66	-10.5
	03/14/06	55.16	65.36	-10.2
	09/05/06	55.16	44.62	10.54
	09/07/06	55.16	64.48	-9.32
	03/27/07	55.16	64.02	-8.86
	03/30/07	55.16	63.84	-8.68
	09/19/07	55.16	63.96	-8.8
	03/28/08	55.16	63.34	-8.18

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWC017 (continued)	09/22/08	55.16	63.17	-8.01
	03/09/09	55.16	62.92	-7.76
MWC021	05/07/04	54.52	66.25	-11.73
	07/15/04	54.52	66.29	-11.77
	09/20/04	54.52	66.4	-11.88
	09/21/04	54.52	66.28	-11.76
	12/20/04	54.52	65.87	-11.35
	03/01/05	54.52	65.64	-11.12
	09/15/05	54.53	64.65	-10.12
	09/20/05	54.53	64.68	-10.15
	03/08/06	54.53	63.82	-9.29
	09/05/06	54.53	63.28	-8.75
	09/08/06	54.53	63.13	-8.6
	10/18/06	54.53	63.12	-8.59
	03/14/07	54.53	62.69	-8.16
	03/30/07	54.53	62.64	-8.11
	09/18/07	54.53	62.5	-7.97
	03/27/08	54.53	61.93	-7.4
	09/22/08	54.53	61.87	-7.34
	03/09/09	54.53	61.44	-6.91
MWC022	06/10/05	51.6	61.09	-9.49
	07/06/05	51.6	61.03	-9.43
	09/15/05	51.6	60.71	-9.11
	09/22/05	51.6	60.56	-8.96
	12/20/05	51.6	60.25	-8.65
	03/13/06	51.6	60.32	-8.72
	09/05/06	51.6	59.27	-7.67
	03/16/07	51.6	58.7	-7.1
	03/30/07	51.6	58.7	-7.1
	09/13/07	51.6	58.65	-7.05
	03/26/08	51.6	58.41	-6.81
	09/22/08	51.6	57.94	-6.34
	03/09/09	51.6	57.71	-6.11
MWC023	06/10/05	51.43	61.18	-9.75
	07/06/05	51.43	61.07	-9.64
	09/15/05	51.43	60.7	-9.27
	09/22/05	51.43	60.47	-9.04
	12/21/05	51.43	60.27	-8.84
	03/15/06	51.43	59.95	-8.52
	09/05/06	51.43	59.34	-7.91
	10/18/06	51.43	59.11	-7.68
	03/21/07	51.43	58.66	-7.23
	03/30/07	51.43	59.7	-8.27
	09/14/07	51.43	58.88	-7.45
	03/28/08	51.43	58.01	-6.58
	09/22/08	51.43	57.85	-6.42
	03/09/09	51.43	57.69	-6.26

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWC024	11/21/06	51.64	60.66	-9.02
	03/20/07	51.64	60.23	-8.59
	03/30/07	51.64	60.14	-8.5
	06/08/07	51.64	60	-8.36
	09/20/07	51.64	60.02	-8.38
	03/26/08	51.64	59.52	-7.88
	08/05/08	51.64	59.24	-7.6
	09/22/08	51.64	59.38	-7.74
	12/02/08	51.64	59.24	-7.6
	03/09/09	51.64	59.18	-7.54
MWG001	05/20/05	54.13	66.05	-11.92
	07/07/05	54.13	65.6	-11.47
	09/15/05	54.13	65.2	-11.07
	09/19/05	54.13	65.2	-11.07
	12/19/05	54.13	64.66	-10.53
	03/08/06	54.13	64.34	-10.21
	09/05/06	54.13	63.72	-9.59
	09/06/06	54.13	63.72	-9.59
	03/15/07	54.13	63.23	-9.1
	03/30/07	54.13	63.22	-9.09
	09/18/07	54.13	63.38	-9.25
	03/29/08	54.13	62.69	-8.56
	09/22/08	54.13	62.54	-8.41
	03/09/09	54.13	62.38	-8.25
MWG002	05/20/05	54.78	67.06	-12.28
	07/07/05	54.78	66.67	-11.89
	09/15/05	54.78	66.28	-11.5
	09/19/05	54.78	66.25	-11.47
	12/20/05	54.78	65.85	-11.07
	03/13/06	54.78	65.48	-10.7
	09/05/06	54.78	64.7	-9.92
	09/07/06	54.78	64.7	-9.92
	03/26/07	54.78	64.3	-9.52
	03/30/07	54.78	64.2	-9.42
	09/19/07	54.78	64.33	-9.55
	03/29/08	54.78	63.67	-8.89
	09/22/08	54.78	63.53	-8.75
	03/09/09	54.78	63.4	-8.62
MWG003	09/15/05	53.079	64.08	-11.001
	09/21/05	53.079	63.98	-10.901
	12/20/05	53.079	63.78	-10.701
	03/10/06	53.079	63.13	-10.051
	06/12/06	53.079	62.88	-9.801
	06/16/06	53.079	62.78	-9.701
	09/05/06	53.079	62.61	-9.531
	03/22/07	53.079	61.98	-8.901
	03/30/07	53.079	62.04	-8.961

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
MWG003 (continued)	03/29/08	53.079	61.53	-8.451
	09/22/08	53.079	61.4	-8.321
	03/09/09	53.079	61.35	-8.271
MWG004	09/15/05	52.049	63.33	-11.281
	09/21/05	52.049	63.25	-11.201
	12/19/05	52.049	63.06	-11.011
	03/09/06	52.049	62.34	-10.291
	06/12/06	52.049	62.11	-10.061
	06/16/06	52.049	62	-9.951
	09/05/06	52.049	61.79	-9.741
	03/14/07	52.049	61.35	-9.301
	03/30/07	52.049	61.29	-9.241
	03/29/08	52.049	60.87	-8.821
	09/22/08	52.049	60.44	-8.391
	03/09/09	52.049	60.55	-8.501
TMW_06	07/14/98	50.13	64.84	-14.71
	09/22/98	50.13	64.86	-14.73
	10/16/98	50.13	64.69	-14.56
	03/06/99	50.13	64.68	-14.55
	07/12/99	50.13	64.55	-14.42
	06/20/00	50.13	64.59	-14.46
	01/15/01	50.13	64.93	-14.8
	07/16/01	50.13	64.57	-14.44
	03/21/02	56.35	70.61	-14.26
	09/13/02	56.3	70.83	-14.53
	09/18/02	56.3	70.82	-14.52
	03/24/03	56.3	70.67	-14.37
	03/26/03	56.3	70.56	-14.26
	09/22/03	49.5	63.33	-13.83
	09/24/03	49.5	63.5	-14
	03/19/04	49.5	63.33	-13.83
	03/23/04	49.5	63.33	-13.83
	09/20/04	49.5	63.29	-13.79
	09/22/04	49.5	63.43	-13.93
	03/02/05	49.5	62.73	-13.23
	09/15/05	51.72	61.98	-10.26
	03/14/06	51.72	61.11	-9.39
	09/05/06	51.72	60.6	-8.88
	03/27/07	51.72	59.83	-8.11
	03/30/07	51.72	59.5	-7.78
	03/27/08	51.72	59.16	-7.44
	09/22/08	51.72	59.03	-7.31
	03/09/09	51.72	58.79	-7.07
TMW_07	07/14/98	51.12	65.1	-13.98
	09/22/98	51.12	65.15	-14.03
	10/16/98	51.12	65.03	-13.91
	03/06/99	51.12	65.06	-13.94

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
TMW_07 (continued)	07/12/99	51.12	64.9	-13.78
	06/20/00	51.12	65.15	-14.03
	01/15/01	51.12	65.29	-14.17
	07/16/01	51.12	64.87	-13.75
	03/21/02	52.52	66.07	-13.55
	09/13/02	52.52	66.36	-13.84
	09/18/02	52.52	66.36	-13.84
	03/24/03	52.52	66.24	-13.72
	03/27/03	52.52	65.97	-13.45
	09/22/03	52.52	65.97	-13.45
	09/24/03	52.52	66.16	-13.64
	03/19/04	52.52	66.07	-13.55
	03/24/04	52.52	66.05	-13.53
	09/20/04	52.52	65.92	-13.4
	09/23/04	52.52	66.02	-13.5
	09/15/05	52.52	65.98	-13.46
	09/22/05	52.52	65.8	-13.28
	03/16/06	52.52	62.71	-10.19
	09/05/06	53.96	62.16	-8.2
	03/19/07	53.96	61.46	-7.5
	03/30/07	53.96	61.5	-7.54
	05/08/07	53.96	61.45	-7.49
	06/18/07	53.96	61.24	-7.28
	03/25/08	53.96	61.02	-7.06
	06/17/08	53.96	60.78	-6.82
	09/22/08	53.96	60.61	-6.65
	12/02/08	53.96	60.77	-6.81
	03/09/09	53.96	60.39	-6.43
TMW_08	07/14/98	51.06	64.91	-13.85
	09/22/98	51.06	64.94	-13.88
	10/16/98	51.06	64.85	-13.79
	03/06/99	51.06	64.9	-13.84
	07/12/99	51.06	64.71	-13.65
	06/20/00	51.06	64.98	-13.92
	01/15/01	51.06	65.12	-14.06
	07/16/01	51.06	64.7	-13.64
	03/21/02	51.06	67.49	-16.43
	09/13/02	53.99	67.81	-13.82
	03/24/03	53.99	67.69	-13.7
	03/28/03	53.99	67.71	-13.72
	09/22/03	53.99	67.39	-13.4
	03/19/04	53.99	68.53	-14.54
	03/25/04	53.99	66.53	-12.54
	09/20/04	53.99	67.5	-13.51
	09/15/05	53.99	63.45	-9.46
	03/16/06	53.99	62.8	-8.81
	09/05/06	53.98	62.1	-8.12

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
TMW_08 (continued)	03/22/07	53.98	61.19	-7.21
	03/30/07	53.98	61.48	-7.5
	03/26/08	53.98	61.02	-7.04
	03/09/09	53.98	60.39	-6.41
TMW_10	03/06/99	47.52	61.77	-14.25
	07/12/99	47.52	61.67	-14.15
	06/20/00	47.52	61.57	-14.05
	01/15/01	47.52	61.96	-14.44
	05/10/01	47.52	61.55	-14.03
	07/16/01	47.52	61.54	-14.02
	09/13/02	47.48	61.6	-14.12
	09/16/02	47.48	61.6	-14.12
	03/24/03	47.48	61.52	-14.04
	03/26/03	47.48	61.47	-13.99
	09/22/03	47.48	61.25	-13.77
	09/23/03	47.48	61.2	-13.72
	03/19/04	47.48	61.28	-13.8
	03/22/04	47.48	61	-13.52
	09/20/04	47.48	61.21	-13.73
	09/21/04	47.48	61.04	-13.56
	03/01/05	47.48	60.65	-13.17
	09/15/05	49.92	59.8	-9.88
	09/21/05	49.92	59.7	-9.78
	03/08/06	49.92	59.05	-9.13
	09/05/06	49.92	58.4	-8.48
	09/08/06	49.92	58.33	-8.41
	10/18/06	49.92	58.26	-8.34
	03/14/07	49.92	57.75	-7.83
	03/30/07	49.92	57.8	-7.88
	09/17/07	49.92	57.6	-7.68
	03/28/08	49.92	57.12	-7.2
	09/22/08	49.92	56.99	-7.07
	03/09/09	49.92	56.63	-6.71
TMW_11	03/06/99	47.47	62.28	-14.81
	07/12/99	47.47	61.97	-14.5
	06/20/00	47.47	62.1	-14.63
	01/15/01	47.47	62.43	-14.96
	07/16/01	47.47	62.06	-14.59
	03/21/02	47.41	62.01	-14.6
	09/13/02	47.41	62.02	-14.61
	09/17/02	47.41	62.02	-14.61
	03/24/03	47.41	61.97	-14.56
	03/26/03	47.41	61.91	-14.5
	09/22/03	47.41	61.68	-14.27
	09/23/03	47.41	61.63	-14.22
	03/19/04	47.41	61.66	-14.25
	03/23/04	47.41	61.65	-14.24

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
TMW_11 (continued)	09/20/04	47.41	61.65	-14.24
	09/21/04	47.41	61.65	-14.24
	03/01/05	47.41	60.78	-13.37
	09/15/05	49.85	60.11	-10.26
	09/21/05	49.85	60.06	-10.21
	03/07/06	49.85	59.37	-9.52
	09/05/06	49.85	58.8	-8.95
	09/06/06	49.85	58.82	-8.97
	03/14/07	49.85	58.17	-8.32
	03/30/07	49.85	58.15	-8.3
	09/17/07	49.85	57.92	-8.07
	03/28/08	49.85	57.4	-7.55
	09/22/08	49.85	57.27	-7.42
	03/09/09	49.85	56.91	-7.06
TMW_14	03/06/99	58.21	72.91	-14.7
	07/12/99	58.21	72.67	-14.46
	06/20/00	58.21	72.96	-14.75
	01/15/01	58.21	73.21	-15
	07/16/01	58.21	72.85	-14.64
	03/21/02	58.16	72.69	-14.53
	09/13/02	58.16	72.72	-14.56
	09/16/02	58.16	72.68	-14.52
	03/24/03	58.16	72.61	-14.45
	03/26/03	58.16	72.56	-14.4
	09/22/03	58.16	72.63	-14.47
	09/23/03	58.16	72.31	-14.15
	03/19/04	58.16	70.61	-12.45
	03/22/04	58.16	70.61	-12.45
	09/20/04	58.91	70.56	-11.65
	09/21/04	58.91	70.64	-11.73
	03/01/05	58.91	69.9	-10.99
	09/15/05	58.91	68.76	-9.85
	09/19/05	58.91	69.57	-10.66
	03/08/06	58.91	68.7	-9.79
	09/05/06	58.91	68.33	-9.42
	09/07/06	58.91	68.15	-9.24
	10/18/06	58.91	68.07	-9.16
	03/14/07	58.91	67.67	-8.76
	03/30/07	58.91	67.62	-8.71
	09/17/07	58.91	67.3	-8.39
	03/27/08	58.91	66.82	-7.91
	09/22/08	58.91	66.48	-7.57
	03/09/09	58.91	66.22	-7.31
TMW_15	03/06/99	55.26	69.3	-14.04
	07/12/99	55.26	68.9	-13.64
	06/20/00	55.26	69.3	-14.04
	01/15/01	55.26	69.52	-14.26

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
TMW_15 (continued)	07/16/01	55.26	69.18	-13.92
	03/21/02	55.23	68.88	-13.65
	09/13/02	55.23	69.03	-13.8
	09/17/02	55.23	69.41	-14.18
	03/24/03	55.23	68.9	-13.67
	03/26/03	55.23	68.91	-13.68
	09/22/03	55.23	68.65	-13.42
	09/23/03	55.23	68.63	-13.4
	03/19/04	55.23	68.68	-13.45
	03/22/04	55.23	68.68	-13.45
	09/20/04	55.23	68.58	-13.35
	09/22/04	55.23	68.58	-13.35
	03/02/05	55.23	67.75	-12.52
	09/15/05	57.65	67.55	-9.9
	09/21/05	57.65	67.51	-9.86
	03/09/06	57.65	66.58	-8.93
	09/05/06	57.65	66.41	-8.76
	09/08/06	57.65	64.92	-7.27
	03/14/07	57.65	65.9	-8.25
	03/30/07	57.65	64.39	-6.74
	09/18/07	57.65	65.48	-7.83
	03/28/08	57.65	64.89	-7.24
	09/22/08	57.65	64.6	-6.95
	03/09/09	57.65	64.36	-6.71
WCC_03S	11/13/87	51.37	72.93	-21.56
	10/18/89	51.37	70.79	-19.42
	06/15/92	51.37	70.61	-19.24
	09/21/92	51.37	70.89	-19.52
	01/05/93	51.37	71.1	-19.73
	04/09/93	51.37	70.2	-18.83
	06/07/93	51.37	70.19	-18.82
	08/24/93	51.37	69.73	-18.36
	11/18/93	51.37	69.38	-18.01
	02/23/94	51.37	69.04	-17.67
	06/10/94	51.37	68.56	-17.19
	09/08/94	51.37	68.68	-17.31
	12/21/94	51.37	68.65	-17.28
	03/13/95	51.37	68.59	-17.22
	06/12/95	51.37	67.95	-16.58
	09/20/95	51.37	67.74	-16.37
	12/12/95	51.37	67.43	-16.06
	02/29/96	51.37	67.3	-15.93
	06/06/96	51.37	66.78	-15.41
	09/18/96	51.37	66.78	-15.41
	12/18/96	51.37	66.48	-15.11
	05/06/97	51.37	66	-14.63
	07/01/97	51.37	65.9	-14.53

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_03S (continued)	07/22/97	51.37	66.01	-14.64
	08/04/97	51.37	65.9	-14.53
	08/19/97	51.37	65.89	-14.52
	09/03/97	51.37	65.95	-14.58
	09/16/97	51.37	65.9	-14.53
	07/14/98	51.37	64.77	-13.4
	09/22/98	51.37	64.85	-13.48
	10/16/98	51.37	65.11	-13.74
	03/06/99	51.37	64.82	-13.45
	07/12/99	51.37	64.7	-13.33
	06/20/00	51.37	64.84	-13.47
	01/15/01	51.16	64.87	-13.71
	07/16/01	51.16	64.45	-13.29
	03/21/02	51.12	64.14	-13.02
	03/25/02	51.12	64.16	-13.04
	09/13/02	51.12	64.54	-13.42
	03/24/03	51.12	64.19	-13.07
	03/25/03	51.12	64.46	-13.34
	03/27/03	51.12	64.18	-13.06
	09/24/03	51.12	64.25	-13.13
	03/19/04	51.12	64.21	-13.09
	09/20/04	51.12	64.04	-12.92
	09/15/05	51.12	61.89	-10.77
	09/19/05	51.12	61.88	-10.76
	03/16/06	51.12	61.18	-10.06
	09/05/06	52.8	60.5	-7.7
	03/21/07	52.8	59.76	-6.96
	03/30/07	52.8	59.9	-7.1
	09/14/07	52.8	59.87	-7.07
	03/29/08	52.8	59.35	-6.55
	09/22/08	52.8	59.07	-6.27
	03/09/09	52.8	58.92	-6.12
WCC_04S	11/13/87	50.07	71.84	-21.77
	10/18/89	50.07	69.66	-19.59
	06/15/92	50.07	69.29	-19.22
	09/21/92	50.07	69.56	-19.49
	01/05/93	50.07	69.41	-19.34
	04/09/93	50.07	68.93	-18.86
	06/07/93	50.07	68.85	-18.78
	08/24/93	50.07	68.44	-18.37
	11/18/93	50.07	68.23	-18.16
	02/23/94	50.07	67.84	-17.77
	06/10/94	50.07	67.39	-17.32
	09/08/94	50.07	67.44	-17.37
	12/21/94	50.07	67.38	-17.31
	03/13/95	50.07	67.3	-17.23
	06/12/95	50.07	66.68	-16.61

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_04S (continued)	09/20/95	50.07	66.45	-16.38
	12/12/95	50.07	66.23	-16.16
	02/29/96	50.07	67.09	-17.02
	06/06/96	50.07	65.63	-15.56
	09/18/96	50.07	65.56	-15.49
	12/18/96	50.07	65.26	-15.19
	05/06/97	50.07	64.81	-14.74
	07/01/97	50.07	64.73	-14.66
	07/22/97	50.07	64.8	-14.73
	08/04/97	50.07	64.76	-14.69
	08/19/97	50.07	64.68	-14.61
	09/03/97	50.07	64.76	-14.69
	09/16/97	50.07	64.68	-14.61
	07/14/98	50.07	63.63	-13.56
	09/22/98	50.07	63.53	-13.46
	10/16/98	50.07	63.56	-13.49
	03/06/99	50.07	63.5	-13.43
	07/12/99	50.07	63.4	-13.33
	06/20/00	50.07	63.58	-13.51
	01/15/01	49.65	63.48	-13.83
	07/16/01	49.65	63	-13.35
	03/21/02	49.62	62.81	-13.19
	03/26/02	49.62	62.77	-13.15
	09/13/02	49.62	63.15	-13.53
	09/22/03	49.62	62.7	-13.08
	03/19/04	49.62	62.84	-13.22
	03/24/04	49.62	62.84	-13.22
	09/20/04	49.62	62.74	-13.12
	03/07/05	49.62	62.13	-12.51
	09/15/05	52.23	61.5	-9.27
	03/16/06	52.23	60.84	-8.61
	09/05/06	52.23	60.07	-7.84
	03/19/07	52.23	59.37	-7.14
	03/30/07	52.23	59.43	-7.2
	09/14/07	52.23	59.37	-7.14
	03/26/08	52.23	59.08	-6.85
	09/22/08	52.23	58.78	-6.55
	03/09/09	52.23	58.41	-6.18
WCC_05S	10/18/89	48.74	68.44	-19.7
	06/15/92	48.74	67.87	-19.13
	09/21/92	48.74	68.16	-19.42
	01/05/93	48.74	68.06	-19.32
	04/09/93	48.74	67.57	-18.83
	06/07/93	48.74	67.52	-18.78
	08/24/93	48.74	67.12	-18.38
	11/18/93	48.74	66.87	-18.13
	02/23/94	48.74	66.52	-17.78

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_05S (continued)	06/10/94	48.74	66.07	-17.33
	09/08/94	48.74	66.07	-17.33
	12/21/94	48.74	65.99	-17.25
	03/13/95	48.74	65.93	-17.19
	06/12/95	48.74	65.3	-16.56
	09/20/95	48.74	65.09	-16.35
	12/12/95	48.74	64.88	-16.14
	02/29/96	48.74	64.76	-16.02
	06/06/96	48.74	64.28	-15.54
	09/18/96	48.74	64.21	-15.47
	12/18/96	48.74	63.96	-15.22
	05/06/97	48.74	63.55	-14.81
	07/01/97	48.74	63.45	-14.71
	07/22/97	48.74	63.51	-14.77
	08/04/97	48.74	63.45	-14.71
	08/19/97	48.74	63.39	-14.65
	09/03/97	48.74	63.46	-14.72
	09/16/97	48.74	63.38	-14.64
	09/22/98	48.74	62.26	-13.52
	10/16/98	48.74	62.2	-13.46
	03/06/99	48.74	62.13	-13.39
	07/12/99	48.74	61.99	-13.25
	06/20/00	48.74	62.2	-13.46
	01/15/01	48.84	62.47	-13.63
	07/16/01	48.84	62.12	-13.28
	03/21/02	48.79	61.93	-13.14
	09/13/02	48.79	62.25	-13.46
	09/16/02	48.79	62.25	-13.46
	03/24/03	48.79	62.13	-13.34
	03/25/03	48.79	62.18	-13.39
	09/22/03	48.79	61.83	-13.04
	09/23/03	48.79	61.84	-13.05
	03/19/04	48.79	62	-13.21
	03/22/04	48.79	62	-13.21
	09/20/04	48.79	61.93	-13.14
	03/01/05	48.79	61.3	-12.51
	09/15/05	52.82	61.76	-8.94
	09/20/05	52.82	62	-9.18
	03/07/06	52.82	61.25	-8.43
	09/05/06	52.82	60.62	-7.8
	09/07/06	52.82	60.45	-7.63
	10/18/06	52.82	60.46	-7.64
	03/14/07	52.82	59.88	-7.06
	03/30/07	52.82	59.99	-7.17
	09/13/07	52.82	59.91	-7.09
	03/28/08	52.82	59.45	-6.63
	09/22/08	52.82	59.17	-6.35

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_05S	03/09/09	52.82	59	-6.18
WCC_06S	10/18/89	51.3	71	-19.7
	06/15/92	51.3	70.7	-19.4
	09/21/92	51.3	70.94	-19.64
	01/05/93	51.3	70.8	-19.5
	04/09/93	51.3	70.33	-19.03
	06/07/93	51.3	70.27	-18.97
	08/24/93	51.3	69.85	-18.55
	11/18/93	51.3	69.62	-18.32
	02/23/94	51.3	69.22	-17.92
	06/10/94	51.3	68.78	-17.48
	09/08/94	51.3	68.75	-17.45
	12/21/94	51.3	68.75	-17.45
	03/13/95	51.3	68.66	-17.36
	06/12/95	51.3	68.05	-16.75
	09/20/95	51.3	67.94	-16.64
	12/12/95	51.3	67.6	-16.3
	02/29/96	51.3	67.47	-16.17
	06/06/96	51.3	67.06	-15.76
	09/18/96	51.3	66.95	-15.65
	12/18/96	51.3	66.65	-15.35
	05/06/97	51.3	66.2	-14.9
	07/01/97	51.3	66.09	-14.79
	07/22/97	51.3	66.19	-14.89
	08/04/97	51.3	66.14	-14.84
	09/16/97	51.3	66.03	-14.73
	07/14/98	51.3	64.99	-13.69
	09/22/98	51.3	65.04	-13.74
	10/16/98	51.3	65.07	-13.77
	03/06/99	51.3	65.01	-13.71
	07/12/99	51.3	64.85	-13.55
	06/20/00	51.3	64.96	-13.66
	01/15/01	51.32	65.27	-13.95
	07/16/01	51.32	64.81	-13.49
	03/21/02	51.32	64.56	-13.24
	03/26/02	51.32	64.78	-13.46
	09/13/02	51.32	64.89	-13.57
	03/25/03	51.32	64.58	-13.26
	09/22/03	51.32	64.47	-13.15
	03/19/04	51.32	64.51	-13.19
	03/24/04	51.32	64.51	-13.19
	09/15/05	51.32	62.06	-10.74
	09/19/05	51.32	62.01	-10.69
	03/21/06	51.32	61.35	-10.03
	09/05/06	52.7	60.68	-7.98
	03/22/07	52.7	59.88	-7.18
	03/30/07	52.7	60.05	-7.35

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_06S (continued)	05/08/07	52.7	59.95	-7.25
	06/19/07	52.7	60.05	-7.35
	01/29/08	52.7	59.79	-7.09
	02/26/08	52.7	59.62	-6.92
	03/26/08	52.7	59.52	-6.82
	04/22/08	52.7	59.39	-6.69
	08/05/08	52.7	59.11	-6.41
	09/22/08	52.7	58.85	-6.15
	12/02/08	52.52	59.06	-6.54
	03/09/09	52.52	58.75	-6.23
WCC_07S	10/18/89	48.67	68.74	-20.07
	06/15/92	48.67	68.3	-19.63
	09/21/92	48.67	68.6	-19.93
	01/05/93	48.67	68.43	-19.76
	04/09/93	48.67	67.97	-19.3
	06/07/93	48.67	67.9	-19.23
	08/24/93	48.67	67.5	-18.83
	11/18/93	48.67	67.27	-18.6
	02/23/94	48.67	66.89	-18.22
	06/10/94	48.67	66.49	-17.82
	09/08/94	48.67	66.47	-17.8
	12/21/94	48.67	66.41	-17.74
	03/13/95	48.67	66.21	-17.54
	06/12/95	48.67	65.7	-17.03
	09/20/95	48.67	65.49	-16.82
	12/12/95	48.67	65.26	-16.59
	02/29/96	48.67	65.13	-16.46
	06/06/96	48.67	64.68	-16.01
	09/18/96	48.67	64.62	-15.95
	12/18/96	48.67	64.31	-15.64
	05/06/97	48.67	63.86	-15.19
	07/01/97	48.67	63.79	-15.12
	07/22/97	48.67	63.87	-15.2
	08/04/97	48.67	63.82	-15.15
	08/19/97	48.67	63.75	-15.08
	09/03/97	48.67	63.82	-15.15
	09/16/97	48.67	63.73	-15.06
	09/22/98	48.67	62.56	-13.89
	10/16/98	48.67	62.61	-13.94
	03/06/99	48.67	62.25	-13.58
	07/12/99	48.67	62.13	-13.46
	06/20/00	48.67	62.34	-13.67
	01/15/01	50.23	64.12	-13.89
	07/16/01	50.23	63.7	-13.47
	03/21/02	50.2	63.51	-13.31
	03/25/02	50.2	63.61	-13.41
	09/13/02	50.2	63.82	-13.62

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_07S (continued)	03/24/03	50.2	63.72	-13.52
	03/28/03	50.2	63.71	-13.51
	09/22/03	50.2	63.41	-13.21
	03/19/04	50.2	63.54	-13.34
	09/20/04	50.2	63.4	-13.2
	03/03/05	50.2	62.98	-12.78
	09/15/05	52.21	61.56	-9.35
	03/13/06	52.21	61	-8.79
	09/05/06	52.21	60.18	-7.97
	03/16/07	52.21	59.52	-7.31
	03/30/07	52.21	59.57	-7.36
	09/13/07	52.21	59.4	-7.19
	03/26/08	52.21	59.27	-7.06
	09/22/08	52.21	58.7	-6.49
	03/09/09	52.21	58.52	-6.31
WCC_09S	10/18/89	46.32	66.39	-20.07
	06/15/92	46.32	65.76	-19.44
	09/21/92	46.32	65.98	-19.66
	01/05/93	46.32	65.88	-19.56
	04/09/93	46.32	65.41	-19.09
	06/07/93	46.32	65.41	-19.09
	08/24/93	46.32	65.01	-18.69
	11/18/93	46.32	64.74	-18.42
	02/23/94	46.32	64.41	-18.09
	06/10/94	46.32	64.95	-18.63
	09/08/94	46.32	65.4	-19.08
	12/21/94	46.32	63.83	-17.51
	03/13/95	46.32	63.73	-17.41
	06/12/95	46.32	63.11	-16.79
	09/20/95	46.32	62.96	-16.64
	12/12/95	46.32	62.71	-16.39
	02/29/96	46.32	62.81	-16.49
	06/06/96	46.32	62.18	-15.86
	09/18/96	46.32	62.08	-15.76
	12/18/96	46.32	61.79	-15.47
	05/06/97	46.32	61.42	-15.1
	07/01/97	46.32	61.32	-15
	07/22/97	46.32	61.39	-15.07
	08/04/97	46.32	61.32	-15
	08/19/97	46.32	61.28	-14.96
	09/03/97	46.32	61.33	-15.01
	09/16/97	46.32	61.25	-14.93
	09/22/98	46.32	60.24	-13.92
	10/16/98	46.32	60.14	-13.82
	03/06/99	46.32	60.17	-13.85
	07/12/99	46.32	59.87	-13.55
	06/20/00	46.32	60.02	-13.7

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_09S (continued)	01/15/01	46.93	60.9	-13.97
	07/16/01	46.93	60.54	-13.61
	03/21/02	46.85	60.33	-13.48
	03/22/02	46.85	60.35	-13.5
	09/13/02	46.85	60.9	-14.05
	03/25/03	46.85	60.51	-13.66
	03/26/03	46.85	60.41	-13.56
	09/22/03	46.85	60.18	-13.33
	03/19/04	46.85	68.33	-21.48
	03/23/04	46.85	68.33	-21.48
	09/20/04	46.85	68.24	-21.39
	03/02/05	46.85	67.65	-20.8
	09/15/05	57.39	66.82	-9.43
	09/21/05	57.39	66.79	-9.4
	03/10/06	57.39	65.83	-8.44
	09/05/06	57.39	65.51	-8.12
	09/06/06	57.39	65.42	-8.03
	03/15/07	54.96	62.31	-7.35
	03/30/07	54.96	62.35	-7.39
	09/18/07	54.96	62.25	-7.29
	03/27/08	54.96	61.92	-6.96
	09/22/08	54.96	61.57	-6.61
	03/09/09	54.96	61.38	-6.42
WCC_12S	06/15/92	47.31	66.91	-19.6
	09/21/92	47.31	67.21	-19.9
	01/05/93	47.31	67.05	-19.74
	04/09/93	47.31	66.57	-19.26
	06/07/93	47.31	66.51	-19.2
	08/24/93	47.31	66.09	-18.78
	11/18/93	47.31	65.89	-18.58
	02/23/94	47.31	65.44	-18.13
	06/10/94	47.31	65.05	-17.74
	09/08/94	47.31	65.1	-17.79
	12/21/94	47.31	64.98	-17.67
	03/13/95	47.31	64.94	-17.63
	06/12/95	47.31	64.31	-17
	09/20/95	47.31	64.1	-16.79
	12/12/95	47.31	63.85	-16.54
	02/29/96	47.31	63.71	-16.4
	06/06/96	47.31	63.27	-15.96
	09/18/96	47.31	63.19	-15.88
	12/18/96	47.31	62.87	-15.56
	05/06/97	47.31	62.46	-15.15
	07/01/97	47.31	62.38	-15.07
	07/22/97	47.31	62.44	-15.13
	08/04/97	47.31	62.4	-15.09
	08/19/97	47.31	62.34	-15.03

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
WCC_12S (continued)	09/03/97	47.31	62.41	-15.1
	09/16/97	47.31	62.33	-15.02
	07/14/98	47.31	61.27	-13.96
	09/22/98	47.31	61.37	-14.06
	10/16/98	47.31	61.28	-13.97
	03/06/99	47.31	61.2	-13.89
	07/12/99	47.31	60.88	-13.57
	06/20/00	47.31	61.16	-13.85
	01/15/01	46.93	60.95	-14.02
	07/16/01	46.93	60.64	-13.71
	03/21/02	46.92	60.44	-13.52
	03/25/02	46.92	60.52	-13.6
	09/13/02	46.92	60.7	-13.78
	09/24/03	46.92	60.42	-13.5
	09/15/05	51.32	60.79	-9.47
	09/21/05	51.32	60.77	-9.45
	03/13/06	51.32	60.42	-9.1
	09/05/06	51.32	59.48	-8.16
	03/15/07	51.32	58.7	-7.38
	03/30/07	51.32	58.78	-7.46
	05/09/07	51.32	58.67	-7.35
	06/18/07	51.32	58.51	-7.19
	09/21/07	51.32	58.6	-7.28
	03/25/08	51.32	58.67	-7.35
	06/17/08	51.32	58.07	-6.75
	09/22/08	51.32	57.9	-6.58
	12/02/08	51.32	58.01	-6.69
	03/09/09	51.32	57.72	-6.4
XMW-09	05/26/94	48.76	67.8	-19.04
	07/12/94	48.76	67.63	-18.87
	10/03/94	48.76	67.53	-18.77
	03/06/95	48.76	67.21	-18.45
	06/19/95	48.76	66.91	-18.15
	10/09/95	48.76	66.69	-17.93
	01/29/96	48.76	66.32	-17.56
	05/31/96	48.76	65.82	-17.06
	10/07/96	48.76	65.53	-16.77
	01/15/97	48.76	65.65	-16.89
	06/29/00	48.76	68.49	-19.73
	03/21/02	48.76	68.3	-19.54
	01/13/04	48.67	65.12	-16.45
	03/25/04	48.67	65.12	-16.45
	09/20/04	48.67	65	-16.33
	03/03/05	48.67	64.51	-15.84
	09/15/05	53.16	63.71	-10.55
	03/09/06	53.16	62.83	-9.67
	09/05/06	53.16	62.55	-9.39

Table B.1
Historical Groundwater Elevations
Boeing Former C-6 Facility
Los Angeles, California

Well I.D.	Date Measured	Reference Elevation[1] (feet amsl)	Depth to Water (feet)[2]	Groundwater Elevation[1] (feet amsl)
XMW-09 (continued)	09/08/06	53.16	62.5	-9.34
	03/12/07	53.16	68.12	-14.96
	03/13/07	53.16	61.77	-8.61
	09/18/07	53.16	61.4	-8.24
	03/31/08	53.16	61.99	-8.83
	09/22/08	53.16	60.71	-7.55
	03/09/09	53.16	60.4	-7.24
XMW-19	05/26/94	46.64	65.09	-18.45
	07/12/94	46.64	64.98	-18.34
	10/03/94	46.64	64.78	-18.14
	03/06/95	46.64	64.58	-17.94
	06/19/95	46.64	64.23	-17.59
	10/09/95	46.64	64.02	-17.38
	01/29/96	46.64	63.66	-17.02
	05/31/96	46.64	63.13	-16.49
	10/07/96	46.64	62.9	-16.26
	01/15/97	46.64	63.06	-16.42
	02/17/98	46.64	61.94	-15.3
	01/25/99	46.64	60.88	-14.24
	03/22/02	46.64	60.78	-14.14
	03/28/03	46.64	60.87	-14.23
	01/13/04	46.55	60.75	-14.2
	03/22/04	46.55	60.56	-14.01
	09/20/04	46.55	60.54	-13.99
	03/03/05	46.55	59.9	-13.35
	09/15/05	49.38	59.25	-9.87
	03/07/06	49.38	58.8	-9.42
	09/05/06	49.38	57.9	-8.52
	09/08/06	49.38	57.66	-8.28
	03/12/07	49.38	66.04	-16.66
	03/13/07	49.38	57.1	-7.72
	09/17/07	49.38	56.91	-7.53
	03/31/08	49.38	57.11	-7.73
	09/22/08	49.38	56.36	-6.98
	03/09/09	49.38	56.26	-6.88

Notes:
feet amsl = feet above mean sea level (negative value indicates feet below mean sea level)
NM = not measured (well being used for amendment injection)
(1) Elevations based on North American Vertical Datum of 1988 (NAVD 88)
(2) Feet below top of casing

AVOCET ENVIRONMENTAL, INC.

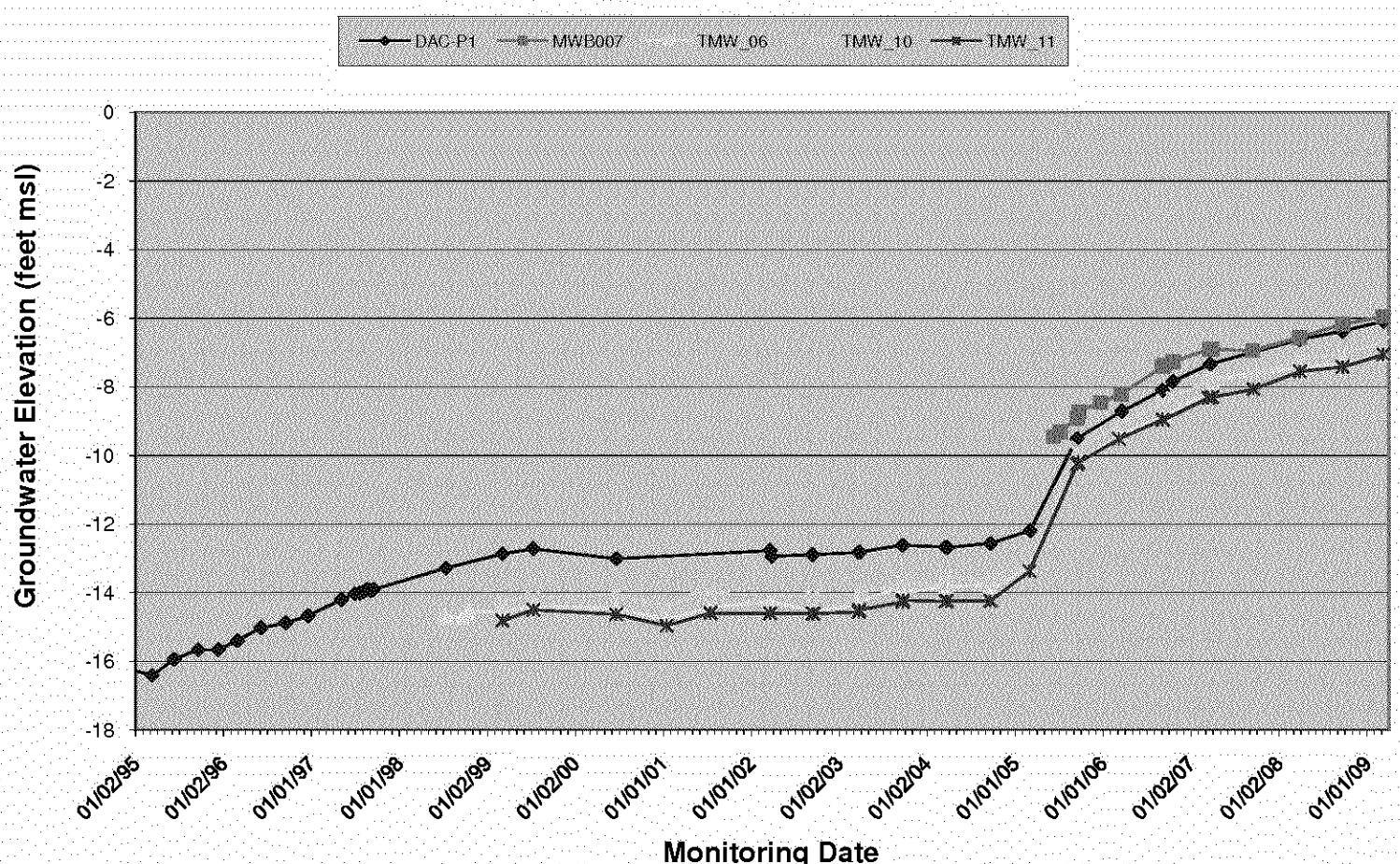
BOE-C6-0058245

Appendix C

Groundwater Level Hydrographs

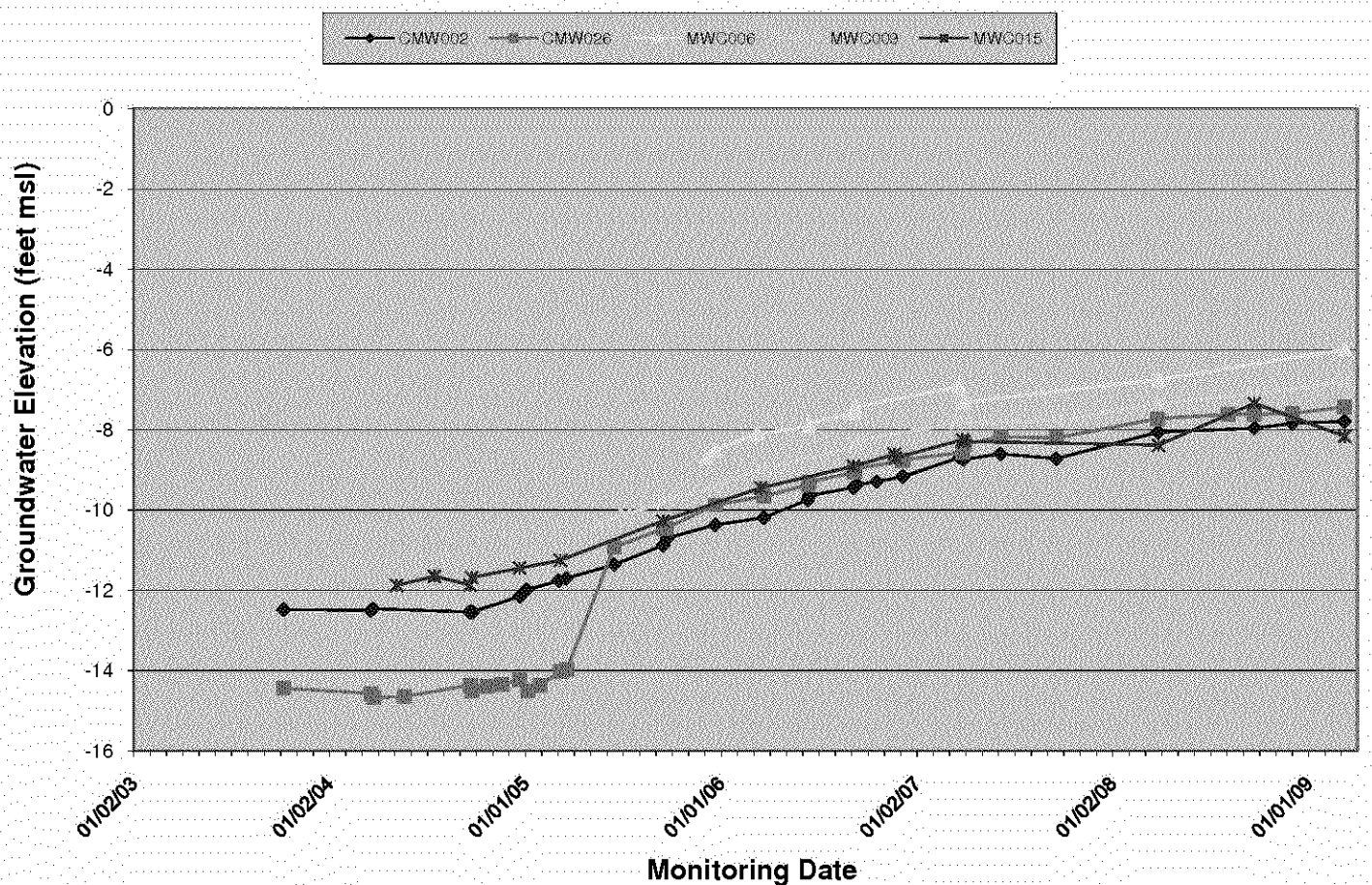
AVOCET
ENVIRONMENTAL, INC.

B-Sand Hydrograph
Former C-6 Facility, Los Angeles, CA



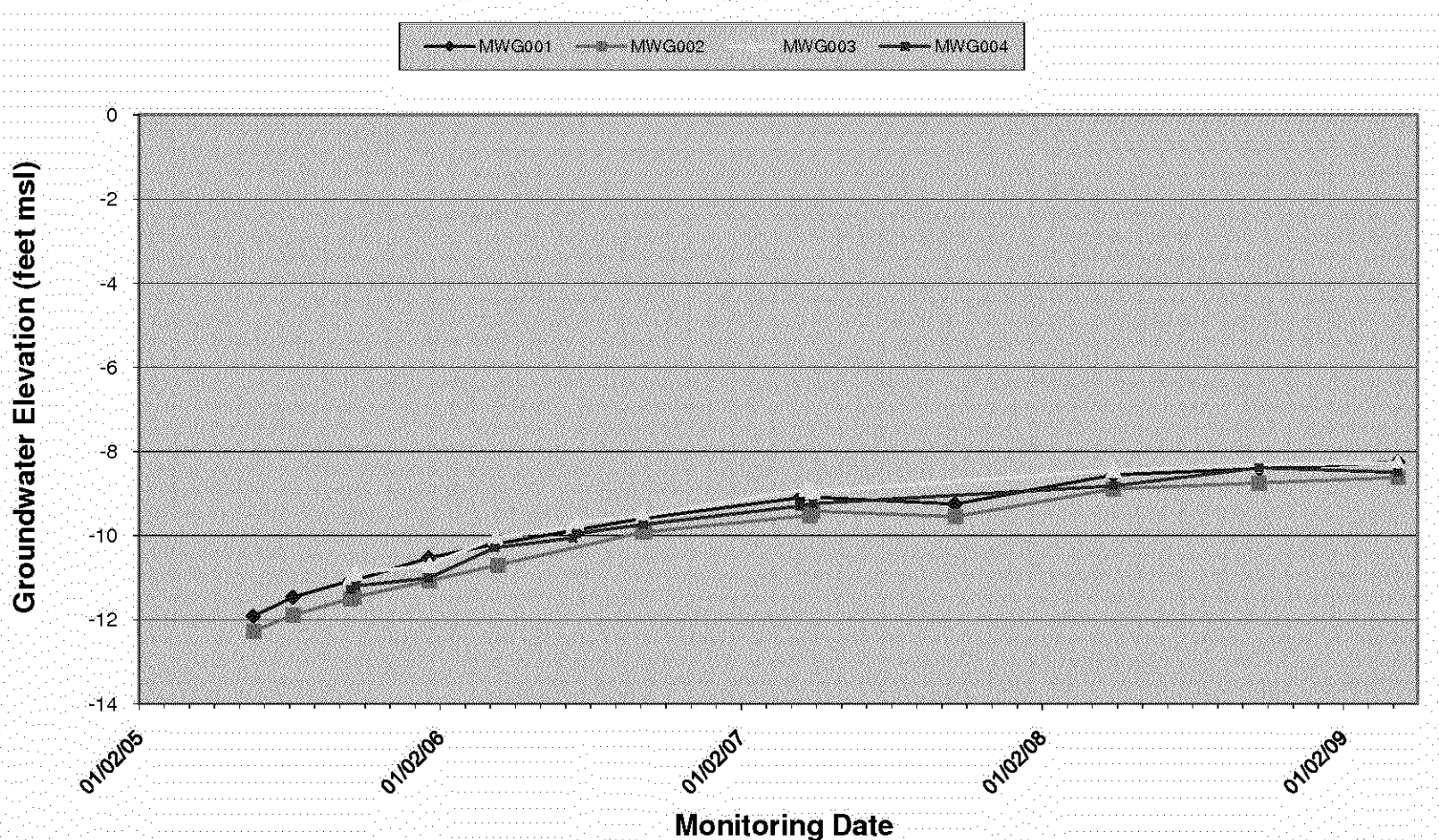
AVOCET ENVIRONMENTAL, INC.

C-Sand Hydrograph
Former C-6 Facility, Los Angeles, CA



AVOCET ENVIRONMENTAL, INC.

Gage Aquifer Hydrograph
Former C-6 Facility, Los Angeles, CA



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Appendix D

Historical VOC Groundwater Data

(Included as PDF File Only on CD in Appendix H)

AVOCET
ENVIRONMENTAL, INC.

Table D.1
Historical VOC Groundwater Quality Data
(Units are µg/l)
Boeing Former C-6 Facility
Los Angeles, California

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
BL_03	B-Sand	06/23/00	Primary Sample	13 U	13 U	13 U	13 U	13 U	13 U	13 U	13 U	13 U	*	13 U	--	--	--	--	13 U	*	13 U	*	13 U
		01/18/01	Primary Sample	25 U	25 U	25 U	--	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/26/02	Primary Sample	12 U	12 U	12 U	12 U	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		09/26/02	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	*	50 U	--	--	--	--	25 U	*	25 U	*	25 U
		12/30/02	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	*	50 U	--	--	--	--	25 U	*	25 U	*	25 U
		03/27/03	Primary Sample	5 U	5 U	5 U	14	5 U	10	10 U	5 U	5.1	*	10 U	--	--	--	--	8.8	*	5 U	*	5 U
		03/27/03	Primary Sample	12 U	12 U	12 U	16	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		03/27/03	Field Duplicate	12 U	12 U	12 U	16	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		06/23/03	Primary Sample	5 U	5 U	5 U	10	5 U	5 U	10 U	5 U	5 U	*	10 U	--	--	--	--	5	*	5 U	*	5 U
		03/23/04	Primary Sample	12 U	12 U	12 U	8.5 J	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		03/04/05	Primary Sample	10 U	10 U	10 U	4.9 J	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/15/06	Primary Sample	0.41 J	1 U	0.27 J	5.6	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/16/07	Primary Sample	2	1 U	0.54 J	12	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/27/08	Primary Sample	1.1	1 U	0.41 J	8.1	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/16/09	Primary Sample	4 U	4 U	4 U	7	4 U,C,L	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
CMW001	C-Sand	10/09/03	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		03/23/04	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		09/24/04	Primary Sample	170 U	170 U	170 U	170 U	170 U	170 U	170 U	83 U	170 U	*	170 U	830 U	830 U	830 U	1700 U	170 U	*	170 U	*	83 U
		12/21/04	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		01/05/05	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		03/03/05	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		03/18/05	Primary Sample	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	*	400 U	2000 U	2000 U	2000 U	4000 U	400 U	*	400 U	*	400 U
		06/15/05	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		09/22/05	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		12/21/05	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		03/14/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	2.5	0.5 U	1 U	*	18	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/13/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1.9	0.5 U	1 U	*	13	5 U	6 UQC	5 UQC	10 UQC	11	*	1 U	*	0.5 U
		09/06/06	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	16	50 U	60 U	50 U	100 U	15	*	10 U	*	5 U
		12/04/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1.1	0.5 U	1 U	*	9.4	5 U	6 U	5 U	10 U	10	*	1 U	*	0.5 U
		03/22/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1.3	0.5 U	1 U	*	9	5 UQC	6 UQC	5 UQC	50 U	11	*	1 U	*	0.5 U
		06/08/07	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	25 U	12 U	25 U	25 U	14 J	120 U	150 U	120 U	250 U	10 J	25 U	25 U	25 U	12 U
		09/18/07	Primary Sample	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1 U	2 U	2 U	1 J	10 U	12 U	10 U	20 U	1.5 J	2 U	2 U	2 U	1 U
		03/27/08	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	12	20 U	20 U	20 U	10 U
		09/23/08	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	13	20 U	20 U	20 U	10 U
		03/16/09	Primary Sample	4 U	4 U	4 U	4 U	4 U,C,L	4 U	4 U	2 U	4 U	4 U	6.9	20 U	24 U	20 U	40 U	11	4 U	4 U	4 U	2 U
CMW002	C-Sand	10/08/03	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		03/23/04	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	33 J	*	100 U	*	50 U
		09/24/04	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	62 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	62 U
		09/24/04	Field Duplicate	120 U	120 U	120 U	120 U	120 U	120 U	120 U	62 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	62 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
BL_03	B-Sand	06/23/00	Primary Sample	13 U	13 U	*	13 U	*	13 U	13 U	13 U	63 U	13 U	*	*	59	--	13 U	13 U	1300	13 U	13 U	25 U
		01/18/01	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25	250 U	25 U	25 U	810	50 U	12 U	25 U
		03/26/02	Primary Sample	12 U	12 U	*	12 U	*	12 U	12 U	12 U	12 U	--	*	*	22	120 U	12 U	12 U	840	25 U	6.2 U	12 U
		09/26/02	Primary Sample	50 U	25 U	*	25 U	*	50 U	25 U	25 U	250 U	25 U	*	*	25 U	--	25 U	25 U	810	25 U	25 U	75 U
		12/30/02	Primary Sample	50 U	25 U	*	25 U	*	50 U	25 U	25 U	250 U	--	*	*	25 U	--	25 U	25 U	820	25 U	25 U	75 U
		03/27/03	Primary Sample	10 U	5 U	*	15	*	10 U	14	5 U	50 U	5 U	*	*	19	--	18	5 U	900	5 U	5 U	43
		03/27/03	Primary Sample	12 U	12 U	*	29	*	12 U	12 U	12 U	12 U	--	*	*	21	120 U	12 U	12 U	890	25 U	6.2 U	12 U
		03/27/03	Field Duplicate	12 U	12 U	*	41	*	12 U	12 U	12 U	12 U	--	*	*	24	120 U	12 U	12 U	920	25 U	6.2 U	12 U
		06/23/03	Primary Sample	10 U	5 U	*	5 U	*	10 U	5 U	5 U	50 U	5 U	*	*	15	--	5 U	5 U	550	5 U	5 U	15 U
		03/23/04	Primary Sample	4.7 J	12 U	*	12 U	*	12 U	12 U	12 U	12 U	--	*	*	12	120 U	12 U	12 U	660	25 U	6.2 U	12 U
		03/04/05	Primary Sample	10 U	10 U	*	5 J	*	10 U	10 U	10 U	10 U	--	*	*	16	100 U	10 U	10 U	660	20 U	5 U	10 U
		03/15/06	Primary Sample	1 U	1.9	*	4.3	*	1 U	1 U	1 U	1 U	--	*	*	23	10 U	1 U	1 U	830	2 U	0.5 U	1 U
		03/16/07	Primary Sample	1 U	3.5	*	1.5	*	1 U	1 U	1 U	1 U	--	*	*	24	10 U	1 U	1 U	470	2 U	0.5 U	1 U
		03/27/08	Primary Sample	1 U	2.7	2 U	38	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	24	10 U	0.59 J	1 U	450	2 U	0.52	1 U
		03/16/09	Primary Sample	4 U	2.3 J	8 U	4 U	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	18	40 U	4 U	4 U	510	8 U	2 U	4 U
CMW001	C-Sand	10/09/03	Primary Sample	7300	60 J	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	120 U	250 U	120 U	120 U
		03/23/04	Primary Sample	12000	250 U	*	250 U	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	250 U	500 U	120 U	250 U
		09/24/04	Primary Sample	13000	170 U	*	170 U	*	170 U	170 U	170 U	170 U	--	*	*	170 U	1700 U	170 U	170 U	170 U	330 U	83 U	170 U
		12/21/04	Primary Sample	11000	250 U	*	250 U	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	130 J	500 U	120 U	250 U
		01/05/05	Primary Sample	12000	250 U	*	250 U	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	250 U	500 U	250 U	250 U
		03/03/05	Primary Sample	9800	250 U	*	250 U	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	250 U	500 U	120 U	250 U
		03/18/05	Primary Sample	15000	400 U	*	400 U	*	800 U	400 U	400 U	400 U	400 U	*	*	400 U	--	400 U	400 U	400 U	800 U	400 U	400 U
		06/15/05	Primary Sample	9000	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	120 U	250 U	120 U	120 U
		09/22/05	Primary Sample	11000	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	120 U	250 U	120 U	120 U
		12/21/05	Primary Sample	6900	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	120 U	250 U	120 U	120 U
		03/14/06	Primary Sample	10000	0.4 J	*	1 U	*	1 U	2.9	1 U	1 U	--	*	*	2	10 U	1 U	1 U	5.8	2 U	0.5 U	8.8
		06/13/06	Primary Sample	5500	1 U	*	1 U	*	1 U	1.5	1 U	1 U	--	*	*	1.3	10 UQC	1 U	1 U	4.5	2 U	0.5 U	4.2
		09/06/06	Primary Sample	6800	10 U	*	10 U	*	10 UQC	10 U	10 UQC	7.3 J	--	*	*	10 U	4.3 JB	10 U	10 U	4.9 J	20 U	5 U	10 U
		12/04/06	Primary Sample	5700	1 U	*	0.32 J	*	1 U	1.1	1 U	1 U	--	*	*	0.8 J	10 UQC	1 U	1 U	3.3	2 U	0.5 U	2.8
		03/22/07	Primary Sample	6500	1 U	*	1 U	*	1 U	0.99 J	1 U	5 U	--	*	*	0.66 J	10 UQC	1 U	1 U	2.9	2 U	0.5 U	2.7
		06/08/07	Primary Sample	8400	25 U	50 U	25 U	25 U	25 U	25 U	25 U	25 U	--	25 U	25 U	25 U	250 U	25 U	25 U	14 J	50 U	12 U	25 U
		09/18/07	Primary Sample	660	2 U	4 U	31	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 J	20 U	2 U	2 U	1.7 J	4 U	1 U	2 U
		03/27/08	Primary Sample	6700	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	20 U	20 U	40 U	10 U	20 U
		09/23/08	Primary Sample	7300	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U		20 U	20 U	20 U	100 J	20 U	20 U	20 U	40 U	10 U	20 U
		03/16/09	Primary Sample	5800	4 U	8 U	4 U	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	4 U	2.8 J	8 U	2 U	4 U
CMW002	C-Sand	10/08/03	Primary Sample	3600	100 U	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	460	200 U	100 U	100 U
		03/23/04	Primary Sample	5400	100 U	*	100 U	*	100 U	100 U	100 U	100 U	--	*	*	100 U	1000 U	100 U	100 U	540	200 U	50 U	100 U
		09/24/04	Primary Sample	6700	120 U	*	120 U	*	120 U	120 U	120 U	120 U	--	*	*	120 U	1200 U	120 U	120 U	400	250 U	62 U	120 U
		09/24/04	Field Duplicate	7100	120 U	*	120 U	*	120 U	120 U	120 U	120 U	--	*	*	120 U	1200 U	120 U	120 U	430	250 U	62 U	120 U

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Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
CMW002 (continued)	C-Sand	12/21/04	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	32 J	*	100 U	*	50 U
		01/03/05	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		03/04/05	Primary Sample	200 U	200 U	200 U	200 U	200 U	200 U	200 U	100 U	200 U	*	200 U	1000 U	1000 U	1000 U	900 J	200 U	*	200 U	*	100 U
		03/18/05	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	38 J	*	100 U	*	100 U
		06/15/05	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	50 J	*	100 U	*	100 U
		09/22/05	Primary Sample	100 U	100 U	100 U	32 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		12/21/05	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	56 J	*	100 U	*	100 U
		03/22/06	Primary Sample	2 U	2 U	2 U	1.5 J	2 U	2 U	1.4 J	1 U	2 U	*	8.9	10 U	12 U	10 U	20 U	70	*	2 U	*	1 U
		06/14/06	Primary Sample	1 U	1 U	1 U	1.2	1 U	1 U	1.6	0.5 U	1 U	*	13	5 UQC	6 U	5 U	10 UQC	57	*	1 U	*	0.5 U
		09/11/06	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	*	12 J	100 U	120 U	100 U	200 UQC	67	*	20 U	*	10 U
		12/06/06	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	*	9.2 J	100 U	120 U	100 U	200 U	63	*	20 U	*	10 U
		03/22/07	Primary Sample	1 U	1 U	1 U	1.2	1 U	1 U	1.4	0.5 U	1 U	*	9.2	5 UQC	6 UQC	5 UQC	50 U	60	*	1 U	*	0.5 U
		06/06/07	Primary Sample	1 U	1 U	1 U	1.2	1 U	1 U	1.5	0.5 U	1 U	1 U	11	5 U	6 U	5 U	6.2 J	66	1 U	1 U	1 U	0.5 U
		09/18/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	0.34 J	0.5 U	1 U	1 U	2.2	5 U	6 U	5 U	10 U	2.3	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	76	20 U	20 U	20 U	10 U
		09/23/08	Primary Sample	40 U	40 U	40 U	40 U	40 U	40 U	40 U	20 U	40 U	40 U	40 U	200 U	240 U	200 U	400 U,C	78	40 U	40 U	40 U	20 U
		12/03/08	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	85	20 U	20 U	20 U	10 U
		03/12/09	Primary Sample	40 U	40 U	40 U	40 U	40 U	40 U	40 U	20 U	40 U	40 U	40 U	200 U	240 U	200 U	400 U	89	40 U	40 U	40 U	20 U
CMW026	C-Sand	10/07/03	Primary Sample	25 U	25 U	25 U	65	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		03/24/04	Primary Sample	25 U	25 U	6.8 J	130	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/24/04	Field Duplicate	10 U	10 U	4.1 J	72	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/23/04	Primary Sample	12 U	12 U	4.8 J	80	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		11/19/04	Primary Sample	5 U	5 U	1.5 J	41	5 U	5 U	5 U	5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	5 U
		12/21/04	Primary Sample	8.3 U	8.3 U	4.6 J	120	8.3 U	8.3 U	8.3 U	4.2 U	8.3 U	*	8.3 U	33 J	42 U	42 U	83 U	8.3 U	*	8.3 U	*	4.2 U
		01/05/05	Primary Sample	1 U	1 U	1 U	3.8	1 U	1 U	1 U	1 U	1 U	*	1 U	5 U	5 U	5 U	6.6 J	1 U	*	1 U	*	1 U
		01/28/05	Primary Sample	2.5 U	2.5 U	0.71 J	16	2.5 U	2.5 U	2.5 U	1 J	2.5 U	*	2.5 U	14	12 U	12 U	11 J	2.5 U	*	2.5 U	*	2.5 U
		03/07/05	Primary Sample	10 U	10 U	4.5 J	140	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/19/05	Primary Sample	1 U	1 U	1 U	11	1 U	1 U	1 U	1 U	1 U	*	1 U	5 U	5 U	5 U	19	1 U	*	1 U	*	1 U
		09/22/05	Primary Sample	1 U	1 U	0.44 J	18	1 U	1 U	1 U	1 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1 U
		12/21/05	Primary Sample	1 U	1 U	1 U	4.8	1 U	1 U	1 U	1 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1 U
		03/21/06	Primary Sample	1 U	1 U	0.27 J	8.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/14/06	Primary Sample	1 U	1 U	1 U	4.8	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	1 U	1 U	4.1	93	1 U	1 U	1 U	1.9	1 U	*	1 U	5 U	6 U	5 U	10 U	0.34 J	*	1 U	*	0.5 U
		12/06/06	Primary Sample	1 U	1 U	1.7	32	1 U	1 U	1 U	0.71	1 U	*	1 U	5 U	6 U	5 U	10 U	0.33 J	*	1 U	*	0.5 U
		03/28/07	Primary Sample	1 U	1 U	5.2	79	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	0.36 J	*	1 U	*	1 U
		06/07/07	Primary Sample	1 U	1 U	6.1	110	1 U	1 U	1 U	2.2	1 U	1 U	1 U	5 U	6 U	5 U	5.7 J	0.43 J	1 U	1 U	1 U	0.5 U
		09/18/07	Primary Sample	1 U	1 U	0.27 J	3.2	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	4 U	4 U	4.4	5.3	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		08/05/08	Primary Sample	4 U	4 U	4 U	4 U	1.2 JB	4 U	4 U	2 U	4 U	4 U	4 U	41	24 U	20 U	82	2 U	4 U	4 U	4 U	2 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
CMW002 (continued)	C-Sand	12/21/04	Primary Sample	5300	100 U	*	100 U	*	100 U	100 U	100 U	100 U	--	*	*	100 U	1000 U	100 U	100 U	400	200 U	50 U	100 U
		01/03/05	Primary Sample	4900	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	330	250 U	120 U	120 U
		03/04/05	Primary Sample	9700	200 U	*	200 U	*	200 U	200 U	200 U	200 U	--	*	*	200 U	2000 UR	200 U	200 U	690 J	400 U	100 U	200 U
		03/18/05	Primary Sample	6300	100 U	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	390	200 U	100 U	100 U
		06/15/05	Primary Sample	7400	100 U	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	430	200 U	100 U	100 U
		09/22/05	Primary Sample	100 U	100 U	*	5800	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	1000 U	100 U	100 U	100	200 U	100 U	100 U
		12/21/05	Primary Sample	6500	100 U	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	340	200 U	100 U	100 U
		03/22/06	Primary Sample	6900	1.2 J	*	11	*	2 U	1.3 J	2 U	2 U	--	*	*	3.2	6.1 JB	2 U	2 U	330	4 U	1 U	2.3
		06/14/06	Primary Sample	9200 QC	1.2	*	3	*	1 U	1.2	1 U	1 U	--	*	*	2.7	10 UQC	1 U	1 U	400	2 U	0.5 U	2.9
		09/11/06	Primary Sample	9700	20 U	*	20 U	*	20 U	20 U	20 U	36	--	*	*	20 U	200 U	20 U	20 U	410	40 U	10 U	20 U
		12/06/06	Primary Sample	8600	20 U	*	20 U	*	20 U	20 U	20 U	20 U	--	*	*	20 U	100 J	20 U	20 U	340	40 U	10 U	20 U
		03/22/07	Primary Sample	7400	1.1	*	3.3	*	1 U	1.1	1 U	5 U	--	*	*	1.8	10 UQC	1 U	1 U	340	2 U	0.5 U	2.4
		06/06/07	Primary Sample	9700	1.1	2 U	4.5	1 U	1 U	1.2	1 U	1 U	--	1 U	1 U	2.2	10 U	1.8	1 U	350	2 U	10 U	2.5
		09/18/07	Primary Sample	690	1 U	2 U	54	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.55 J	3	2 U	7.5	1 U
		03/26/08	Primary Sample	8600	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	20 U	360	40 U	10 U	20 U
		09/23/08	Primary Sample	8800	40 U	80 U	40 U	40 U	40 U	40 U	40 U	40 U		40 U	40 U	40 U	140 J	40 U	40 U	290	80 U	20 U	40 U
		12/03/08	Primary Sample	9600	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	70 J	20 U	20 U	300	40 U	10 U	20 U
		03/12/09	Primary Sample	11000	40 U	80 U	40 U	40 U	40 U	40 U	40 U	40 U	--	40 U	40 U	40 U	400 U	40 U	40 U	300	80 U	20 U	40 U
CMW026	C-Sand	10/07/03	Primary Sample	25 U	21 J	*	25 U	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1200	50 U	25 U	25 U
		03/24/04	Primary Sample	25 U	21 J	*	10 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1300	50 U	12 U	25 U
		03/24/04	Field Duplicate	10 U	12	*	6.3 J	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	810	20 U	5 U	10 U
		09/23/04	Primary Sample	12 U	8.6 J	*	280	*	12 U	12 U	12 U	12 U	--	*	*	12 U	120 U	12 U	4.2 J	600	25 U	6.2 U	12 U
		11/19/04	Primary Sample	5 U	5 U	*	280	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	2.6 J	35	10 U	5 U	5 U
		12/21/04	Primary Sample	8.3 U	6.2 J	*	360	*	8.3 U	8.3 U	8.3 U	8.3 U	--	*	*	8.3 U	83 U	8.3 U	4.6 J	500	17 U	4.2 U	8.3 U
		01/05/05	Primary Sample	1 U	1 U	*	17	*	2 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1 U	6.5	2 U	1 U	1 U
		01/28/05	Primary Sample	2.5 U	2.5 U	*	160	*	5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	2.5 U	1.2 J	30	5 U	2.5 U	2.5 U
		03/07/05	Primary Sample	10 U	5.4 J	*	410	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	4.3 J	420	20 U	5 U	10 U
		03/19/05	Primary Sample	1 U	1 U	*	40	*	2 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	0.47 J	3.8	2 U	1 U	1 U
		09/22/05	Primary Sample	1 U	1 U	*	91	*	2 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1.1	24	2 U	1 U	1 U
		12/21/05	Primary Sample	2.4	1 U	*	29	*	2 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1 U	4.8	2 U	1 U	1 U
		03/21/06	Primary Sample	1 U	1 U	*	43	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	12	2 U	0.5 U	1 U
		06/14/06	Primary Sample	0.43 J	1 U	*	68	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	0.3 J	2.6	2 U	16	1 U
		09/08/06	Primary Sample	1 U	1 U	*	580	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	3.1	47	2 U	110	1 U
		12/06/06	Primary Sample	1.1	1 U	*	320	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1.8	5.1	2 U	200	1 U
		03/28/07	Primary Sample	1 U	1 U	*	530	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	3.2	58	2 U	220	1 U
		06/07/07	Primary Sample	1 U	1 U	2 U	530	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	0.62 J	3.7	69	2 U	510	1 U
		09/18/07	Primary Sample	1 U	1 U	2 U	26	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.34 J	6.8	2 U	20	1 U
		03/26/08	Primary Sample	4 U	4 U	8 U	44	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	1.8 J	4.6	4.5	8 U	1200	4 U
		08/05/08	Primary Sample	4 U	4 U	8 U	3.1 JB	4 U	4 U	4 U	4 U	4.3		4 U	4 U	4 U	40 U	4 U	2.8 JB	4 U	8 U	540	4 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
CMW026 (continued)	C-Sand	09/23/08	Primary Sample	2 U	2 U	2 U	3.5	2 U	2 U	2 U	0.86 J	2 U	2 U	2 U	17	12 U	10 U	68	1 U	2 U	2 U	2 U	1 U
		09/23/08	Field Duplicate	2 U	2 U	2 U	3.4	2 U	2 U	2 U	0.92 J	2 U	2 U	2 U	19	12 U	10 U	56	1 U	2 U	2 U	2 U	1 U
		12/03/08	Primary Sample	2 U	2 U	2.1	2.1	2 U	2 U	2 U	1.6	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/12/09	Primary Sample	2 U	2 U	4	2.5	2 U,C,L	2 U	2 U	1.8	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
DAC-P1	B-Sand	10/09/89	Primary Sample	200 U	200 U	200 U	200 U	--	--	200 U	200 U	--	*	200 U	1000 U	1000 U	200 U	200 U	200 U	*	200 U	*	200 U
		11/20/91	Primary Sample	5 U	5 U	5 U	5 U	--	--	5 U	5 U	--	*	5 U	10 U	100 U	5 U	5 U	5 U	*	5 U	*	5 U
		06/17/92	Primary Sample	5 U	5 U	5 U	5 U	--	--	5 U	5 U	--	*	5 U	10 U	10 U	5 U	5 U	5 U	*	5 U	*	10
		06/23/92	Primary Sample	1 U	9	1 U	4	--	--	--	1 U	--	*	--	--	5 U	5	--	4	*	--	*	54
		06/23/92	Field Duplicate	0.5 U	9	1 U	4	--	--	--	1 U	--	*	--	--	5 U	5	--	4	*	--	*	51
		09/23/92	Primary Sample	1 U	9	1 U	4	--	--	1 U	1 U	--	*	1 U	5 U	5 U	5	1 U	4	*	1 U	*	54
		09/23/92	Field Duplicate	1 U	9	1 U	4	--	--	1 U	1 U	--	*	1 U	5 U	5 U	5	1 U	4	*	1 U	*	51
		12/09/92	Primary Sample	500 U	500 U	500 U	500 U	--	--	500 U	500 U	--	*	500 U	3000 U	3000 U	500 U	500 U	500 U	*	500 U	*	500 U
		03/18/93	Primary Sample	44	5	2 U	21	--	--	--	2 U	--	*	--	10 U	10 U	5	2 U	5 U	*	2 U	*	44
		06/08/93	Primary Sample	200 U	100 U	100 U	200 U	100 U	100 U	100 U	100 U	100 U	*	100 U	1000 U	2000 U	100 U	100 U	100 U	*	100 U	*	100 U
		08/25/93	Primary Sample	200 U	400 U	200 U	400 U	--	--	--	200 U	--	*	--	--	4000 U	200 U	--	200 U	*	--	*	200 U
		11/19/93	Primary Sample	20 U	40 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	*	20 U	200 U	400 U	20 U	20 U	20 U	*	20 U	*	52
		02/24/94	Primary Sample	20 U	40 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	*	20 U	200 U	400 U	20 U	20 U	20 U	*	20 U	*	47
		06/13/94	Primary Sample	40 U	20 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	*	20 U	200 U	400 U	20 U	20 U	20 U	*	20 U	*	46
		09/09/94	Primary Sample	200 U	400 U	200 U	400 U	200 U	200 U	200 U	200 U	200 U	*	200 U	2000 U	4000 U	200 U	200 U	200 U	*	200 U	*	200 U
		12/22/94	Primary Sample	400 U	200 U	200 U	400 U	200 U	200 U	200 U	200 U	200 U	*	200 U	2000 U	4000 U	200 U	200 U	200 U	*	200 U	*	200 U
		03/14/95	Primary Sample	200 U	400 U	200 U	400 U	200 U	200 U	200 U	200 U	200 U	*	200 U	4000 U	2000 U	2000 U	4000 U	200 U	*	200 U	*	200 U
		06/13/95	Primary Sample	200 U	400 U	200 U	400 U	200 U	200 U	200 U	200 U	200 U	*	200 U	4000 U	2000 U	2000 U	4000 U	200 U	*	200 U	*	200 U
		09/07/95	Primary Sample	5 U	5 U	5 U	12	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		12/16/95	Primary Sample	38	4	2	120	2 U	2 U	2 U	2 U	2 U	*	2 U	--	--	--	--	5	*	2 U	*	2 U
		03/04/96	Primary Sample	100 U	100 U	100 U	100	100 U	100 U	100 U	100 U	100 U	*	100 U	200 U	200 U	200 U	200 U	100 U	*	100 U	*	100 U
		03/04/96	Field Duplicate	--	100 U	--	--	--	--	--	100 U	--	*	--	--	--	--	200 U	--	*	--	*	100 U
		06/07/96	Primary Sample	50 U	50 U	50 U	190	50 U	50 U	50 U	50 U	50 U	*	50 U	100 U	100 U	100 U	100 U	50 U	*	50 U	*	50 U
		06/07/96	Field Duplicate	45	25 U	25 U	180	--	--	--	25 U	--	*	--	50 U	--	--	50 U	25 U	*	--	*	25 U
		09/19/96	Primary Sample	250 U	250 U	250 U	350	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		12/19/96	Primary Sample	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	*	500 U	5000 U	5000 U	5000 U	5000 U	500 U	*	500 U	*	500 U
		05/09/97	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		07/08/97	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		07/24/97	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	*	50 U	500 U	500 U	500 U	500 U	50 U	*	50 U	*	50 U
		08/06/97	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		08/22/97	Primary Sample	250 U	250 U	250 U	470	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		09/05/97	Primary Sample	250 U	250 U	250 U	270	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		09/18/97	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2900	250 U	*	250 U	*	250 U
		04/08/99	Primary Sample	50 U	50 U	50 U	50 U	--	--	--	50 U	--	*	--	--	--	--	--	50 U	*	--	*	50 U
		07/16/99	Primary Sample	125 U	125 U	125 U	125 U	125 U	125 U	125 U	125 U	125 U	*	125 U	--	--	--	--	125 U	*	125 U	*	125 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
CMW026 (continued)	C-Sand	09/23/08	Primary Sample	2 U	2 U	4 U	15	2 U	2 U	2 U	2 U	2 U		2 U	2 U	2 U	20 U	2 U	3.2	0.68 J	4 U	690	2 U
		09/23/08	Field Duplicate	2 U	2 U	4 U	15	2 U	2 U	2 U	2 U	2 U		2 U	2 U	2 U	20 U	2 U	3.4	2 U	4 U	510	2 U
		12/03/08	Primary Sample	2 U	2 U	4 U	4	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	4.8	0.62 J	4 U	850	2 U
		03/12/09	Primary Sample	2.8	2 U	4 U	6.4	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	5.1	1 J	4 U	890	2 U
DAC-P1	B-Sand	10/09/89	Primary Sample	200 U	--	*	--	*	1000 U	1000 U	1000 U	--	--	*	*	200 U	1000 U	200 U	200 U	17000	200 U	1000 U	200 U
		11/20/91	Primary Sample	5 U	--	*	--	*	10 U	10 U	30 U	--	5 U	*	*	5 U	100 U	5 U	5 U	43	10 U	10 U	--
		06/17/92	Primary Sample	13	--	*	--	*	10 U	10 U	5 U	--	--	*	*	5 U	--	5 U	5 U	21000	5 U	10 U	5 U
		06/23/92	Primary Sample	71	1 U	*	--	*	5 U	5 U	4	--	--	*	*	13	--	1 U	1	28000	1	--	1 U
		06/23/92	Field Duplicate	70	1 U	*	--	*	5 U	5 U	4	--	--	*	*	13	--	1 U	2	28000	1	--	1 U
		09/23/92	Primary Sample	71	--	*	--	*	5 U	5 U	4 B	--	--	*	*	13	5 U	1 U	1	28000	1 U	5 U	1 U
		09/23/92	Field Duplicate	70	--	*	--	*	5 U	5 U	4 B	--	--	*	*	13	5 U	1 U	2	28000	1 U	5 U	1 U
		12/09/92	Primary Sample	500 U	--	*	--	*	3000 U	3000 U	2000	--	--	*	*	500 U	3000 U	500 U	500 U	29000	500 U	3000 U	500 U
		03/18/93	Primary Sample	68	--	*	--	*	10 U	7	10 U	--	--	*	*	10	--	100	2	100	5 U	5 U	2 U
		06/08/93	Primary Sample	100 U	100 U	*	100 U	*	2000 U	1000 U	200 U	100 U	100 U	*	*	100 U	--	130	100 U	28000	100 U	200 U	--
		08/25/93	Primary Sample	200 U	200 U	*	--	*	4000 U	2000 U	400 U	--	--	*	*	200 U	--	300	200 U	27000	200 U	--	200 U
		11/19/93	Primary Sample	81	20 U	*	20 U	*	400 U	200 U	100 U	20 U	20 U	*	*	20 U	--	20 U	20 U	24000	20 U	40 U	--
		02/24/94	Primary Sample	89	20 U	*	20 U	*	400 U	200 U	100 U	20 U	20 U	*	*	20 U	--	20 U	20 U	20000	20 U	40 U	--
		06/13/94	Primary Sample	92	20 U	*	20 U	*	400 U	200 U	100 U	20 U	20 U	*	*	20 U	--	20 U	20 U	20000	20 U	40 U	--
		09/09/94	Primary Sample	200 U	200 U	*	200 U	*	4000 U	2000 U	1000 U	200 U	200 U	*	*	200 U	--	200 U	200 U	18000	200 U	400 U	--
		12/22/94	Primary Sample	200 U	200 U	*	200 U	*	4000 U	2000 U	1000 U	200 U	200 U	*	*	200 U	--	200 U	200 U	11000	200 U	400 U	--
		03/14/95	Primary Sample	200 U	200 U	*	200 U	*	200 U	200 U	200 U	1000 U	200 U	*	*	200 U	--	200 U	200 U	21000	200 U	400 U	--
		06/13/95	Primary Sample	200 U	200 U	*	200 U	*	200 U	200 U	200 U	1000 U	200 U	*	*	200 U	--	200 U	200 U	18000	200 U	400 U	--
		09/07/95	Primary Sample	5 U	33	*	89	*	10 U	5 U	5 U	5 U	5 U	*	*	17	--	53	5 U	13000	5 U	10 U	--
		12/16/95	Primary Sample	2 U	45	*	130	*	2 U	2 U	2 U	2 U	2 U	*	*	11	--	680	5	20000	2 U	2 U	--
		03/04/96	Primary Sample	100 U	100 U	*	100	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	260	100 U	15000	100 U	200 U	--
		03/04/96	Field Duplicate	--	--	*	--	*	--	100 U	100 U	100 U	--	*	*	100 U	--	--	--	--	100 U	--	200 U
		06/07/96	Primary Sample	50 U	50 U	*	95	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	490	50 U	13000	50 U	100 U	--
		06/07/96	Field Duplicate	--	29	*	95	*	--	25 U	25 U	25 U	--	*	*	25 U	--	490	25 U	12000	25 U	--	25 U
		09/19/96	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	740	250 U	15000	250 U	250 U	250 U
		12/19/96	Primary Sample	500 U	500 U	*	500 U	*	500 U	500 U	500 U	500 U	500 U	*	*	500 U	--	610	500 U	15000	500 U	500 U	500 U
		05/09/97	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	15000	250 U	250 U	250 U
		07/08/97	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	450	250 U	13000	250 U	250 U	250 U
		07/24/97	Primary Sample	50 U	50 U	*	50 U	*	50 U	50 U	50 U	50 U	50 U	*	*	50 U	--	110	50 U	3200	50 U	50 U	50 U
		08/06/97	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	460	250 U	15000	250 U	250 U	250 U
		08/22/97	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	1300	250 U	17000	250 U	250 U	250 U
		09/05/97	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	810	250 U	15000	250 U	250 U	250 U
		09/18/97	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	540	250 U	14000	250 U	250 U	250 U
		04/08/99	Primary Sample	--	50 U	*	69	*	--	50 U	50 U	250 U	--	*	*	50 U	--	50 U	50 U	14000	50 U	--	100 U
		07/16/99	Primary Sample	125 U	125 U	*	125 U	*	125 U	125 U	125 U	670	125 U	*	*	125 U	--	125 U	125 U	18000	125 U	125 U	250 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
DAC-P1 (continued)	B-Sand	06/26/00	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	*	50 U	--	--	--	--	50 U	*	50 U	*	50 U
		01/18/01	Primary Sample	250 U	250 U	250 U	--	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		03/27/02	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		09/19/02	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/28/03	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		09/24/03	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		03/25/04	Primary Sample	12 U	12 U	12 U	12 U	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		09/22/04	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	62 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	62 U
		03/04/05	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		03/20/06	Primary Sample	1 U	1.7	1 U	2.9	1 U	1 U	1 U	0.5 U	1 U	*	1 U	1000 U	6 U	5 U	10 U	1.8	*	1 U	*	1.7
		03/21/07	Primary Sample	1 U	1	1 U	1.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	250 U	1.2	*	1 U	*	0.99
		03/27/08	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	10 U	20 U	20 U	20 U	10 U
		03/16/09	Primary Sample	40 U	40 U	40 U	40 U	40 U	40 U	40 U	20 U	40 U	40 U	40 U	200 U	240 U,C	200 U,C	400 U	20 U	40 U	40 U	40 U	20 U
EWB001	B-Sand	03/26/07	Primary Sample	1 U	0.85 J	5.6	650	1 U	1 U	1 U	0.6	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	0.49 J	*	1 U	*	0.5 U
		05/08/07	Primary Sample	10 U	10 U	3.6 J	460	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		06/18/07	Primary Sample	2 U	2 U	3.5	660	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 UQC	2 U	2 U	2 U	2 U	1 U
		12/12/07	Primary Sample	2 U	2 U	3.5	390	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	2 U	2 U	2 U	2 U	1 U
		03/28/08	Primary Sample	2 U	2 U	13	940	1 J	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1.5	2 U	2 U	2 U	1.3
		03/16/09	Primary Sample	1 U	1 U	11	37	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	5 J	0.5 U	1 U	1 U	1 U	0.5 U
EWB002	B-Sand	06/21/07	Primary Sample	71	100	530	7400	10 U	10 U	10 U	150	10 U	10 U	10 U	58000	60 U	13000	7600	58	10 U	10 U	10 U	5 U
		06/21/07	Field Duplicate	73	100	550	7500	10 U	10 U	10 U	150	10 U	10 U	10 U	62000	60 U	14000	8700 J	59	10 U	10 U	10 U	5 U
		12/12/07	Primary Sample	22 J	76	540	3400	50 U	50 U	50 U	140	50 U	50 U	50 U	16000	260 J	11000	8000	58	50 U	50 U	50 U	25 U
		01/29/08	Primary Sample	40 U	37 J	390	3200	40 U	40 U	40 U	85	40 U	40 U	40 U	370	240 U	1400	420	35 J	40 U	40 U	40 U	20 U
		01/29/08	Field Duplicate	40 U	39 J	420	3700	40 U	40 U	40 U	94	40 U	40 U	40 U	310	240 U	1600	490	38 J	40 U	40 U	40 U	20 U
		02/26/08	Primary Sample	20 U	33	300	170	20 U	20 U	20 U	53	20 U	20 U	20 U	140	120 U	330	190 J	33	20 U	20 U	20 U	10 U
		03/25/08	Primary Sample	20 U	17 Jb	180	18 Jb	20 U	20 U	20 U	31	20 U	20 U	20 U	960	120 U	420	320	20	20 U	20 U	20 U	10 U
		04/22/08	Primary Sample	20 U	9 Ja	140	290	20 U	20 U	20 U	47	20 U	20 U	20 U	1300	120 U	1500	730	17	20 U	20 U	20 U	10 U
		05/20/08	Primary Sample	10 U	10 U	71	150	10 U	10 U	10 U	40	10 U	10 U	10 U	600	60 U	750	280	18	10 U	10 U	10 U	5 U
		05/20/08	Field Duplicate	5 U	2.7 Ja	78	170	5 U	5 U	5 U	44	5 U	5 U	5 U	740	30 U	840	340	18	5 U	5 U	5 U	2.5 U
		06/18/08	Primary Sample	4 U	4 U	30	44	4 U	4 U	4 U	31	4 U	4 U	4 U	1100	24 U	1100	520	21	4 U	4 U	4 U	2 U
		08/06/08	Primary Sample	10 U	10 U	12	31	10 U	10 U	10 U	15	10 U	10 U	10 U	80	60 U	320	51 Ja	21	10 U	10 U	10 U	5 U
		09/24/08	Primary Sample	5 U	5 U	16	35	5 U	5 U	5 U	7.4	5 U	5 U	5 U	25 U	30 U	25 U	50 U	13	5 U	5 U	5 U	2.5 U
		12/03/08	Primary Sample	4 U	4 U	31	120	4 U	4 U	4 U	11	4 U	4 U	4 U	20 U	24 U	20 U	40 U	13	4 U	4 U	4 U	2 U
		03/11/09	Primary Sample	1 U	1 U	7.2	2.9	1 U,C,L	0.23 J	1 U	5	1 U	1 U	1 U	5 U	6 U	5 U	10 U	8.9	1 U	1 U	1 U	0.5 U
		03/11/09	Field Duplicate	1 U	1 U	9	3.4	1 U,C,L	0.25 J	1 U	6.1	1 U	1 U	1 U	5 U	6 U	5 U	10 U	11	1 U	1 U	1 U	0.5 U
EWC001	C-Sand	03/21/07	Primary Sample	570	65	200	24000	20 U	20 U	20 U	10 U	20 U	*	20 U	16000	120 U	35000	180 J	81	*	20 U	*	10 U
		06/19/07	Primary Sample	420	85	190	14000	1 U	6.1	1 U	77	2.5	0.66 J	1 U	6200	4.8 J	19000	1000 U	85	1 U	1 U	0.75 J	0.5 U
		09/14/07	Primary Sample	580	75	260	13000	50 U	50 U	50 U	88	50 U	50 U	50 U	6200	300 U	12000	480 J	98	50 U	50 U	50 U	25 U
		09/14/07	Field Duplicate	490 QC	60 QC	220 QC	6000 QC	50 UQC	50 UQC	50 UQC	80 QC	50 UQC	50 UQC	50 UQC	5200 QC	300 UQC	11000 QC	380 JQC	85 QC	16 JQC	50 UQC	50 UQC	25 UQC

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
DAC-P1 (continued)	B-Sand	06/26/00	Primary Sample	50 U	50 U	*	79	*	50 U	50 U	50 U	250 U	50 U	*	*	50 U	--	50 U	50 U	14000	50 U	50 U	100 U
		01/18/01	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	10000	500 U	120 U	250 U
		03/27/02	Primary Sample	250 U	250 U	*	170 J	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	17000	500 U	120 U	250 U
		09/19/02	Primary Sample	50 U	37 J	*	80	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	50 U	18000	100 U	25 U	50 U
		03/28/03	Primary Sample	250 U	250 U	*	89 J	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	13000	500 U	120 U	250 U
		09/24/03	Primary Sample	250 U	250 U	*	120 J	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	12000	500 U	120 U	250 U
		03/25/04	Primary Sample	12 U	12 U	*	110	*	12 U	12 U	12 U	12 U	--	*	*	12 U	120 U	12 U	12 U	690	25 U	6.2 U	12 U
		09/22/04	Primary Sample	120 U	120 U	*	82 J	*	120 U	120 U	120 U	120 U	--	*	*	120 U	1200 U	120 U	120 U	6200	250 U	62 U	120 U
		03/04/05	Primary Sample	250 U	250 U	*	250 U	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	250 U	250 U	9500	500 U	120 U	250 U
		03/20/06	Primary Sample	1 U	28	*	760	*	1 U	1 U	1 U	1 U	--	*	*	5.6	10 U	1 U	3.9	11000	2 U	0.5 U	1 U
		03/21/07	Primary Sample	1 U	15	*	170	*	1 U	1 U	1 U	25 U	--	*	*	4	10 UQC	3	1.4	7700	2 U	11	1 U
		03/27/08	Primary Sample	20 U	26	40 U	270	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	20 U	9400	40 U	10 U	20 U
		03/16/09	Primary Sample	40 U	27 J	80 U	66	40 U	40 U	40 U	40 U	40 U	--	40 U	40 U	40 U	400 U	40 U	40 U	10000	80 U	20 U	40 U
EWB001	B-Sand	03/26/07	Primary Sample	1 U	1.5 J	*	6	*	1 U	1 U	1 U	1 U	--	*	*	0.44 J	10 U	1 U	5.5	610	2 U	0.5 U	1 U
		05/08/07	Primary Sample	10 U	10 U	20 U	56	10 U	10 U	10 U	10 U	11	--	10 U	10 U	10 U	100 U	3.9 J	4.1 J	560	20 U	5 U	10 U
		06/18/07	Primary Sample	2 U	1.5 J	4 U	49	2 U	2 U	2 U	2 U	2.8	--	2 U	2 U	2 U	20 U	2 U	4.2	680	4 U	1 U	2 U
		12/12/07	Primary Sample	2 U	1.3 J	4 U	11	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	3.8	520	4 U	1 U	2 U
		03/28/08	Primary Sample	2 U	1.7 J	4 U	19	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	0.64 J	20 U	2 U	14	860	4 U	1 U	2 U
		03/16/09	Primary Sample	1 U	1.9	2 U	1.2	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.56 J	10 U	1 U	1 U	140	2 U	0.5 U	1 U
EWB002	B-Sand	06/21/07	Primary Sample	10 U	33	20 U	5800	10 U	10 U	8.6 J	10 U	10 U	--	10 U	10 U	10 U	54 JB	7300	300	650 QC	20 U	16	78
		06/21/07	Field Duplicate	10 U	34	20 U	6200	10 U	10 U	8.9 J	10 U	10 U	--	10 U	10 U	10 U	66 JB	7800	300	620	20 U	19	85
		12/12/07	Primary Sample	50 U	26 J	100 U	6100	50 U	50 U	50 U	50 U	50 U	--	50 U	50 U	50 U	500 U	6800	300	14 J	100 U	5600	55
		01/29/08	Primary Sample	40 U	14 J	80 L,U	2400	40 U	40 C, L,U	40 U	40 U	68	--	40 U	40 U	40 U	140 J	2600	220	40 U	80 U	6800	40 U
		01/29/08	Field Duplicate	40 U	14 J	80 L,U	2800	40 U	40 C, L,U	40 U	40 U	70	--	40 U	40 U	40 U	160 J	2700	240	12 J	80 U	7500	40 U
		02/26/08	Primary Sample	20 U	7.4 J	40 U	160	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	1200	200	20 U	40 U	9900	20 U
		03/25/08	Primary Sample	20 U	20 U	40 U	12 Jb	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	810	120	20 U	40 U	6800	20 U
		04/22/08	Primary Sample	20 U	20 U	40 U	100	20 U	20 U	20 U	20 U	20 U		20 U	20 U	20 U	200 U	810	91	5.8 Ja	40 U	5700	20 U
		05/20/08	Primary Sample	10 U	10 U	20 U	120	10 U	10 U	3 Ja	10 U	10 U		10 U	10 U	10 U	100 U	1900	69	2.8 Ja	20 U	3000	20
		05/20/08	Field Duplicate	5 U	5 U	10 U	130	5 U	5 U	3.3 Ja	5 U	5 U		5 U	5 U	5 U	50 U	1900	77	3.4 Ja	10 U	2900	22
		06/18/08	Primary Sample	4 U	4 U	8 U	14	4 U	4 U	4	4 U	4 U		4 U	4 U	4 U	16 Ja	1700	65	4 U	8 U	2500	28
		08/06/08	Primary Sample	10 U	10 U	20 U	6.2 Ja	10 U	10 U	4 Ja	10 U	10 U		10 U	10 U	10 U	44 Ja	2200	50	10 U	20 U	430	28
		09/24/08	Primary Sample	5 U	5 U	10 U	3.8 J	5 U	5 U	2.1 J	5 U	5 U		5 U	5 U	5 U	50 U	1200	44	2.3 J	10 U	910	16
		12/03/08	Primary Sample	4 U	4 U	8 U	21	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	540	42	3.4 J	8 U	1100	15
		03/11/09	Primary Sample	1 U	1 U	2 U	1.4	1 U	1 U	1.1	1 U	1 U	--	1 U	1 U	1 U	14	420 M2	23	1 U	2 U	33	9.6
		03/11/09	Field Duplicate	1 U	1 U	2 U	1.6	1 U	1 U	1.3	1 U	1	--	1 U	1 U	1 U	16	330	28	0.51 J	2 U	45	12
EWC001	C-Sand	03/21/07	Primary Sample	20 U	35	*	1800	*	20 U	44	20 U	100	--	*	*	20 U	200 U	39000	190	6200	40 U	10 U	220
		06/19/07	Primary Sample	0.42 J	29	2 U	2700	1 U	1 U	43	1.4	1.5	--	1.6	1 U	2	1000 U	26000	190	2400	2 U	8.3	240
		09/14/07	Primary Sample	50 U	38 J	100 U	4100	50 U	50 U	48 J	50 U	48 J	--	50 U	50 U	50 U	500 U	28000	240	2000	100 U	370	240
		09/14/07	Field Duplicate	50 UQC	32 JQC	100 UQC	3300 QC	50 UQC	50 UQC	42 JQC	50 UQC	50 UQC	--	50 UQC	50 UQC	50 UQC	200 JBQC	14000 QC	180 QC	1700 QC	100 UQC	360 QC	220 QC

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
EWC001	C-Sand	12/12/07	Primary Sample	480	77 J	250	11000	100 U	100 U	100 U	87	100 U	100 U	100 U	11000	600 U	16000	1100	100	100 U	100 U	100 U	50 U
(continued)		12/12/07	Field Duplicate	430	69 J	240	10000	100 U	100 U	100 U	81	100 U	100 U	100 U	11000	600 U	16000	1000	97 J	100 U	100 U	100 U	50 U
		03/26/08	Primary Sample	18	11	82	2300	10 U	10 U	10 U	16	10 U	10 U	10 U	50 U	60 U	100	100 U	24	10 U	10 U	10 U	5 U
		03/16/09	Primary Sample	4.2 J	10	72	2100	10 U,C,L	10 U	10 U	13	10 U	10 U	10 U	50 U	60 U	50 U	100 U	18	10 U	10 U	10 U	5 U
EWC002	C-Sand	11/21/06	Primary Sample	1 U	0.41 J	0.57 J	41	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	0.76 J	*	1 U	*	0.9
		03/28/07	Primary Sample	10 UQC	10 UQC	10 UQC	51 QC	10 UQC	10 UQC	10 UQC	5 UQC	10 UQC	*	10 UQC	50 UQC	60 UQC	50 UQC	100 UQC	10 UQC	*	10 UQC	*	10 UQC
		03/28/07	Field Duplicate	4 UQC	4 UQC	4 UQC	50 QC	4 UQC	4 UQC	4 UQC	2 UQC	4 UQC	*	4 UQC	20 UQC	24 UQC	20 UQC	40 UQC	4 UQC	*	4 UQC	*	4 UQC
		06/05/07	Primary Sample	10 U	10 U	10 U	42	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		09/20/07	Primary Sample	5 U	5 U	5 U	16	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	41 J	5 U	5 U	5 U	5 U	2.5 U
		09/20/07	Field Duplicate	5 U	5 U	5 U	17	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	44 J	5 U	5 U	5 U	12	2.5 U
		03/29/08	Primary Sample	10 U	10 U	10 U	32	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
IRZB0081	B-Sand	10/09/03	Primary Sample	170 U	170 U	170 U	63 J	170 U	170 U	170 U	170 U	170 U	*	170 U	830 U	830 U	830 U	1700 U	170 U	*	170 U	*	170 U
		12/14/04	Primary Sample	120 U	120 U	120 U	60 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		01/05/05	Primary Sample	50 U	50 U	50 U	17 J	50 U	50 U	50 U	50 U	50 U	*	50 U	750	250 U	250 U	240 J	50 U	*	50 U	*	50 U
		01/14/05	Primary Sample	50 U	50 U	50 U	32 J	50 U	50 U	50 U	50 U	50 U	*	50 U	790	2000	250 U	240 J	50 U	*	50 U	*	50 U
		01/28/05	Primary Sample	100 U	100 U	100 U	34 J	100 U	100 U	100 U	100 U	100 U	*	100 U	400 J	500 U	500 U	320 J	100 U	*	100 U	*	100 U
IRZB0081		02/11/05	Primary Sample	50 U	50 U	50 U	39 J	50 U	50 U	50 U	50 U	50 U	*	50 U	260	250 U	250 U	390 J	50 U	*	50 U	*	50 U
		03/20/05	Primary Sample	50 U	50 U	50 U	31 J	50 U	50 U	50 U	50 U	50 U	*	50 U	1600	250 U	250 U	690	50 U	*	50 U	*	50 U
		09/22/05	Primary Sample	100 U	100 U	100 U	33 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		12/20/05	Primary Sample	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	*	12 U	62 U	62 U	62 U	39 J	12 U	*	12 U	*	12 U
		03/20/06	Primary Sample	5 U	5 U	5 U	2.2 J	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	30 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		06/16/06	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	*	20 U	100 U	120 U	100 U	200 U	20 U	*	20 U	*	10 U
		09/13/06	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 UQC	50 U	100 UQC	10 U	*	10 U	*	5 U
		12/07/06	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	30 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/28/07	Primary Sample	4 U	4 U	4 U	4 U	4 U	4 U	4 U	2 U	4 U	*	4 U	20 UQC	24 UQC	20 UQC	40 UQC	1.2 J	*	4 U	*	4 U
		06/07/07	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		03/27/08	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	50 U	100 U	100 U	100 U	39000	600 U	500 U	4700	50 U	100 U	100 U	100 U	50 U
		03/17/09	Primary Sample	4 U	5	10	110	4 U	4 U	4 U	11	4 U	4 U	4 U	20 U	24 U,C	20 U,C	40 U	1.4 J	4 U	4 U	4 U	2 U
IRZB0095	B-Sand	10/07/03	Primary Sample	120 U	120 U	120 U	49 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		11/19/04	Primary Sample	100 U	100 U	100 U	64 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		12/14/04	Primary Sample	83 U	83 U	83 U	68 J	83 U	120	83 U	83 U	30 J	*	83 U	420 U	420 U	420 U	830 U	83 U	*	83 U	*	83 U
		01/05/05	Primary Sample	25 U	25 U	25 U	11 J	25 U	25 U	25 U	25 U	25 U	*	25 U	110 J	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		01/14/05	Primary Sample	10 U	10 U	10 U	12	10 U	10 U	10 U	10 U	10 U	*	10 U	170	50 U	50 U	63 J	10 U	*	10 U	*	10 U
		01/28/05	Primary Sample	12 U	12 U	12 U	15	12 U	12 U	12 U	12 U	12 U	*	12 U	130	62 U	62 U	38 J	12 U	*	12 U	*	12 U
		02/11/05	Primary Sample	25 U	25 U	25 U	20 J	25 U	25 U	25 U	25 U	25 U	*	25 U	160	120 U	120 U	95 J	25 U	*	25 U	*	25 U
		03/20/05	Primary Sample	25 U	25 U	25 U	25	25 U	25 U	25 U	25 U	25 U	*	25 U	77 J	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		09/22/05	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	*	5 U	90	25 U	25 U	69	5 U	*	5 U	*	5 U
		12/20/05	Primary Sample	10 U	10 U	10 U	3.8 J	10 U	10 U	10 U	10 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	10 U
		03/21/06	Primary Sample	10 U	10 U	10 U	12	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 U	10 U	*	10 U	*	5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
EWC001	C-Sand	12/12/07	Primary Sample	100 U	100 U	200 U	3700	100 U	100 U	55 J	100 U	100 U	--	100 U	100 U	100 U	1000 U	38000	250	1600	200 U	2300	280
(continued)		12/12/07	Field Duplicate	100 U	100 U	200 U	3400	100 U	100 U	50 J	100 U	100 U	--	100 U	100 U	100 U	1000 U	38000	240	1600	200 U	2100	260
		03/26/08	Primary Sample	10 U	6.9 J	20 U	1400	10 U	10 U	3.3 J	10 U	11	--	10 U	10 U	10 U	100 U	2200	97	27	20 U	1900	20
		03/16/09	Primary Sample	10 U	4.3 J	20 U	1100	10 U	10 U	2.9 J	10 U	10 U	--	10 U	10 U	10 U	100 U	2100	83	44	20 U	3200	16
EWC002	C-Sand	11/21/06	Primary Sample	1 U	250	*	1.7	*	1 U	1 U	1 U	1 U	--	*	*	1.4	10 U	1 U	0.31 J	4100	2 U	0.5 U	1 U
		03/28/07	Primary Sample	10 UQC	450 QC	*	10 UQC	*	10 UQC	10 UQC	10 UQC	25 QC	--	*	*	10 UQC	62 JBQC	10 UQC	10 UQC	4200	20 UQC	5 UQC	10 UQC
		03/28/07	Field Duplicate	4 UQC	440 QC	*	1.7 JQC	*	4 UQC	4 UQC	4 UQC	14 QC	--	*	*	4 UQC	19 JBQC	4 UQC	4 UQC	4000	8 UQC	2 UQC	4 UQC
		06/05/07	Primary Sample	10 U	390 U	20 U	23	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	4000	20 U	5 U	10 U
		09/20/07	Primary Sample	5 U	130	10 U	2600	5 U	5 U	5 U	5 U	39	--	5 U	5 U	5 U	50 U	5 U	6	78	10 U	1300	5 U
		09/20/07	Field Duplicate	5 U	140	10 U	2500	5 U	5 U	5 U	5 U	40	--	5 U	5 U	5 U	50 U	5 U	5.8	71	10 U	1300	5 U
		03/29/08	Primary Sample	10 U	400	20 U	6.2 J	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	3500	20 UQC	5 U	10 U
IRZB0081	B-Sand	10/09/03	Primary Sample	170 U	50 J	*	170 U	*	330 U	170 U	170 U	170 U	170 U	*	*	170 U	--	170 U	170 U	6500	330 U	170 U	170 U
		12/14/04	Primary Sample	120 U	120 U	*	89 J	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	5300	250 U	120 U	120 U
		01/05/05	Primary Sample	50 U	50 U	*	100	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	1900	100 U	50 U	50 U
		01/14/05	Primary Sample	50 U	50 U	*	150	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	3000	100 U	50 U	50 U
		01/28/05	Primary Sample	100 U	100 U	*	260	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	4600	200 U	100 U	100 U
IRZB0081		02/11/05	Primary Sample	50 U	19 J	*	690	*	100 U	50 U	50 U	17 J	50 U	*	*	50 U	--	50 U	50 U	4200	100 U	50 U	50 U
		03/20/05	Primary Sample	50 U	50 U	*	2600	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	2300	100 U	50 U	50 U
		09/22/05	Primary Sample	100 U	100 U	*	7600	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	36 J	200 U	100 U	100 U
		12/20/05	Primary Sample	12 U	12 U	*	34	*	25 U	12 U	12 U	12 U	12 U	*	*	12 U	--	12 U	5.7 J	12 U	25 U	750	12 U
		03/20/06	Primary Sample	5 U	5 U	*	260	*	5 U	5 U	5 U	5 U	--	*	*	5 U	10 U	5 U	8.1	36	10 U	1600	5 U
		06/16/06	Primary Sample	20 U	20 U	*	98	*	20 UQC	20 U	20 U	34 B	--	*	*	20 U	61 J	20 U	8.2 J	110	40 U	2300	20 U
		09/13/06	Primary Sample	10 U	10 U	*	160	*	10 UQC	10 U	10 U	10 UHTVQC	--	*	*	10 U	100 U	10 U	8.9 J	350	20 U	2400	10 U
		12/07/06	Primary Sample	5 U	3.4 J	*	110	*	5 U	5 U	5 U	5 U	--	*	*	5 U	26 J	5 U	11	72	10 U	1800	5 U
		03/28/07	Primary Sample	4 U	1.3 J	*	56	*	4 U	4 U	4 U	4 U	--	*	*	4 U	22 JB	4 U	8.3	17	8 U	1300	4 U
		06/07/07	Primary Sample	10 U	10 U	20 U	100	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 UQC	10 U	6.8 J	5.1 J	20 U	1600	10 U
		03/27/08	Primary Sample	100 U	100 U	200 U	100 U	100 U	100 U	100 U	100 U	100 U	--	100 U	100 U	100 U	1000 U	260	100 U	210	200 U	66	100 U
		03/17/09	Primary Sample	4 U	1.9 J	8 U	230	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	15	340	8 U	1700	4 U
IRZB0095	B-Sand	10/07/03	Primary Sample	120 U	150	*	120 U	*	250 U	120 U	120 U	150	120 U	*	*	120 U	--	120 U	120 U	5800	250 U	120 U	120 U
		11/19/04	Primary Sample	100 U	85 J	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	3900	200 U	100 U	100 U
		12/14/04	Primary Sample	83 U	96	*	83 U	*	170 U	83 U	83 U	83 U	99	*	*	83 U	--	83 U	83 U	4300	170 U	83 U	83 U
		01/05/05	Primary Sample	25 U	16 J	*	9 J	*	50 U	25 U	25 U	9.4 J	25 U	*	*	9 J	--	25 U	25 U	1000	50 U	25 U	25 U
		01/14/05	Primary Sample	10 U	6.6 J	*	340	*	20 U	10 U	10 U	4.7 J	10 U	*	*	6.7 J	--	10 U	10 U	620	20 U	10 U	10 U
		01/28/05	Primary Sample	12 U	12	*	930	*	25 U	12 U	12 U	12 U	12 U	*	*	5.7 J	--	12 U	12 U	450	25 U	12 U	12 U
		02/11/05	Primary Sample	25 U	13 J	*	1100	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	440	50 U	25 U	25 U
		03/20/05	Primary Sample	25 U	13 J	*	1700	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	430	50 U	25 U	25 U
		09/22/05	Primary Sample	89	4.2 J	*	30	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	2.5 J	23	10 U	120	5 U
		12/20/05	Primary Sample	10 U	51	*	77	*	20 U	10 U	10 U	10 U	10 U	*	*	10 U	--	10 U	5.6 J	210	20 U	790	10 U
		03/21/06	Primary Sample	10 U	7.2 J	*	320	*	10 U	10 U	10 U	8 J	--	*	*	6 J	64 JB	10 U	4.5 J	1100	20 U	590	10 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
IRZB0095 (continued)	B-Sand	06/16/06	Primary Sample	20 U	20 U	20 U	20 U	20 U	20 U	20 U	10 U	20 U	*	20 U	100 U	120 U	100 U	200 U	20 U	*	20 U	*	10 U
		09/13/06	Primary Sample	4 U	4 U	4 U	11	4 U	4 U	4 U	2 U	4 U	*	4 U	20 UQC	24 UQC	20 U	40 UQC	4 U	*	4 U	*	2 U
		12/07/06	Primary Sample	4 U	4 U	4 U	11	4 U	4 U	4 U	2 U	4 U	*	4 U	20 U	24 U	20 U	40 U	4 U	*	4 U	*	2 U
		03/28/07	Primary Sample	5 U	5 U	5 U	4 J	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 UQC	30 UQC	25 UQC	50 UQC	5 U	*	5 U	*	5 U
		06/07/07	Primary Sample	10 U	10 U	10 U	5.6 J	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		03/29/08	Primary Sample	5 U	5 U	2 J	43	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	50 U	2.5 U	5 U	5 U	5 U	2.5 U
		03/17/09	Primary Sample	2 U	2 U	0.98 J	17	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U,C	20 U	1 U	2 U	2 U	2 U	1 U
IRZCMW001	C-Sand	10/08/03	Primary Sample	62 U	62 U	13 J	350	62 U	62 U	62 U	62 U	62 U	*	62 U	310 U	310 U	310 U	210 J	62 U	*	62 U	*	62 U
		11/18/04	Primary Sample	12 U	4.7 J	8.6 J	200	12 U	12 U	12 U	6.4 J	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	12 U
		01/04/05	Primary Sample	25 U	25 U	8.4 J	250	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		03/19/05	Primary Sample	25 U	8.6 J	15 J	420	25 U	25 U	25 U	11 J	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		09/22/05	Primary Sample	20 U	20 U	16 J	510	20 U	20 U	20 U	10 J	20 U	*	20 U	100 U	100 U	100 U	200 U	20 U	*	20 U	*	20 U
		12/21/05	Primary Sample	10 U	10 U	9.3 J	250	10 U	10 U	10 U	4.8 J	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	10 U
		03/21/06	Primary Sample	0.51 J	6.6	12	420	1 U	1 U	1 U	11	1 U	*	1 U	5 U	6 U	5 U	10 U	0.8 J	*	1 U	*	0.5 U
		06/14/06	Primary Sample	0.32 J	7.2	15	720	1 U	1 U	1 U	13	1 U	*	1 U	5 UQC	6 U	5 UQC	10 UQC	0.61 J	*	1 U	*	0.5 U
		09/11/06	Primary Sample	4 UQC	10 QC	17 QC	420 QC	4 UQC	4 UQC	4 UQC	17 QC	4 UQC	*	4 UQC	20 UQC	24 UQC	20 UQC	40 UQC	4 UQC	*	4 UQC	*	2 UQC
		12/06/06	Primary Sample	5 U	12	19	540	5 U	5 U	5 U	16	5 U	*	5 U	25 U	30 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/26/07	Primary Sample	0.3 J	19	27	780	1 U	1 U	1 U	25	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	0.98 J	*	1 U	*	0.5 U
		06/05/07	Primary Sample	2 U	18	22	360	2 U	2 U	2 U	25	2 U	2 U	2 U	10 U	12 U	10 U	20 U	0.78 J	2 U	2 U	2 U	1 U
		09/18/07	Primary Sample	0.32 J	0.56 J	5	1 U	1 U	1 U	1 U	3.3	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
IRZCMW001		03/26/08	Primary Sample	4 U	13	18	400	4 U	4 U	4 U	16	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		09/23/08	Primary Sample	4 U	15	20	540	4 U	4 U	4 U	18	4 U	4 U	4 U	20 U	24 U	20 U	40 U,C	2 U	4 U	4 U	4 U	2 U
		12/03/08	Primary Sample	4 U	11	16	550	4 U	4 U	4 U	15	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		12/03/08	Field Duplicate	4 U	12	16	580	4 U	4 U	4 U	13	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		03/12/09	Primary Sample	4 U	7.6	16	540	4 U,C,L	4 U	4 U	13	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
IRZCMW002	C-Sand	10/08/03	Primary Sample	100 U	100 U	100 U	39 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		01/05/05	Primary Sample	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		03/19/05	Primary Sample	120 U	120 U	120 U	38 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		06/15/05	Primary Sample	50 U	50 U	50 U	32 J	50 U	50 U	50 U	50 U	50 U	*	50 U	210 J	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		09/22/05	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	42 J	*	100 U	*	100 U
		12/21/05	Primary Sample	50 U	50 U	50 U	18 J	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		03/22/06	Primary Sample	4 U	4 U	4 U	25	4 U	4 U	4 U	2 U	4 U	*	4 U	1500	24 U	20 U	62	4 U	*	4 U	*	2 U
		06/16/06	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	30 U	25 U	22 J	5 U	*	5 U	*	2.5 U
		09/11/06	Primary Sample	2 U	2 U	2 U	1.5 J	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	12 U	10 U	20 U	2 U	*	2 U	*	1 U
		12/04/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/07	Primary Sample	1 U	1 U	0.34 J	0.78 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 U	1 U	*	1 U	*	0.5 U
		06/07/07	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		09/18/07	Primary Sample	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	2 U	2 U	2 U	2 U	1 U
		03/26/08	Primary Sample	4 U	4 U	4 U	4 U	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
IRZB0095 (continued)	B-Sand	06/16/06	Primary Sample	20 U	20 U	*	300	*	20 UQC	20 U	20 U	41 B	--	*	*	20 U	63 J	20 U	20 U	260	40 U	1500	20 U
		09/13/06	Primary Sample	4 U	1.4 J	*	610	*	4 U	4 U	4 U	4 U	--	*	*	3.7 J	12 JB	4 U	4.9	470	8 U	1100	4 U
		12/07/06	Primary Sample	4 U	4 U	*	740 QC	*	4 U	4 U	4 U	4 U	--	*	*	2.9 J	20 J	4 U	7.7	250	8 U	1400 QC	4 U
		03/28/07	Primary Sample	5 U	5 U	*	330	*	5 U	5 U	5 U	5 U	--	*	*	4.7 J	27 JB	5 U	5.5	37	10 U	1500	5 U
		06/07/07	Primary Sample	10 U	10 U	20 U	600	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	5.1 J	25	20 U	2400	10 U
		03/29/08	Primary Sample	5 U	27	10 U	400	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	11	50 U	5 U	5 U	2600	10 U	9.2	5 U
		03/17/09	Primary Sample	2 U	1.4 J	4 U	970	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	12	430	4 U	700	2 U
IRZCMW001	C-Sand	10/08/03	Primary Sample	62 U	76	*	22 J	*	120 U	62 U	62 U	62 U	62 U	*	*	62 U	--	62 U	62 U	1300	120 U	62 U	62 U
		11/18/04	Primary Sample	12 U	44	*	15	*	25 U	12 U	12 U	12 U	12 U	*	*	12 U	--	12 U	6.3 J	920	25 U	12 U	12 U
		01/04/05	Primary Sample	25 U	41	*	16 J	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1000	50 U	25 U	25 U
		03/19/05	Primary Sample	25 U	55	*	24 J	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	12 J	1600	50 U	25 U	25 U
		09/22/05	Primary Sample	20 U	9.5 J	*	39	*	40 U	20 U	20 U	20 U	20 U	*	*	20 U	--	20 U	8.3 J	1500	40 U	20 U	20 U
		12/21/05	Primary Sample	10 U	3.1 J	*	24	*	20 U	10 U	10 U	10 U	10 U	*	*	10 U	--	10 U	4 J	930	20 U	10 U	10 U
		03/21/06	Primary Sample	2	12	*	44	*	1 U	0.25 J	1 U	1.2	--	*	*	0.8 J	10 U	6.9	6.7	1500	2 U	7.3	1
		06/14/06	Primary Sample	0.65 J	6.3	*	72	*	1 U	1 U	1 U	10 U	--	*	*	0.52 J	10 UQC	1 U	5.1	1400 QC	2 U	16	1 U
		09/11/06	Primary Sample	4 UQC	8.3 QC	*	24 QC	*	4 UQC	4 UQC	4 UQC	4 UQC	--	*	*	2.8 JQC	40 UQC	4 UQC	8.2 QC	1100 QC	8 UQC	7.2 QC	4 UQC
		12/06/06	Primary Sample	5 U	12	*	38	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	9.9	1700	10 U	3.8	5 U
		03/26/07	Primary Sample	1 U	14	*	48	*	1 U	1 U	1 U	1 U	--	*	*	0.78 J	10 U	1 U	13	1500	2 U	1.4	1 U
		06/05/07	Primary Sample	2 U	10	4 U	42	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	8.5	1100	4 U	2.9	2 U
		09/18/07	Primary Sample	1 U	0.59 J	2 U	1.2	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	2.3	4.5	2 U	360	1 U
IRZCMW001		03/26/08	Primary Sample	4 U	27	8 U	35	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	19	1100	8 U	2 U	4 U
		09/23/08	Primary Sample	4 U	9.3	8 U	38	4 U	4 U	4 U	4 U	4 U		4 U	4 U	4 U	40 U	4 U	11	1100	8 U	2 U	4 U
		12/03/08	Primary Sample	4 U	5.2	8 U	33	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	7.7	1100	8 U	2 U,H	4 U
		12/03/08	Field Duplicate	4 U	4.6	8 U	32	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	7.2	1500	8 U	2 U	4 U
		03/12/09	Primary Sample	4 U	4.3	8 U	32	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	4.8	1000	8 U	14	4 U
IRZCMW002	C-Sand	10/08/03	Primary Sample	100 U	36 J	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	4600	200 U	100 U	100 U
		01/05/05	Primary Sample	120 U	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	5200	250 U	120 U	120 U
		03/19/05	Primary Sample	120 U	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	7700	250 U	120 U	120 U
		06/15/05	Primary Sample	50 U	50 U	*	4800	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	25 J	87	100 U	50 U	50 U
		09/22/05	Primary Sample	7900	100 U	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	360	200 U	100 U	100 U
		12/21/05	Primary Sample	50 U	50 U	*	3100	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	18 J	43 J	100 U	50 U	50 U
		03/22/06	Primary Sample	4 U	4 U	*	2100	*	4 U	4 U	4 U	4 U	--	*	*	4 U	11 JB	4 U	18	510 QC	8 U	410 QC	4 U
		06/16/06	Primary Sample	5 U	5 U	*	24	*	5 UQC	5 U	5 U	10 B	--	*	*	5 U	28 J	5 U	13	1.8 J	10 U	1300	5 U
		09/11/06	Primary Sample	2.6	2 U	*	2.3	*	2 U	2 U	2 U	1.5 J	--	*	*	2 U	20 U	2 U	8.2	3.7	4 U	1000	2 U
		12/04/06	Primary Sample	29	1 U	*	14	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	8.9	2.3	2 U	1300	1 U
		03/22/07	Primary Sample	2.7	0.59 J	*	18	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	6.9	9.2	2 U	920	1 U
		06/07/07	Primary Sample	10 U	10 U	20 U	11	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	37 J	10 U	8 J	10 U	20 U	1500	10 U
		09/18/07	Primary Sample	0.88 J	2 U	4 U	19	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	4.9	3.2	4 U	660	2 U
		03/26/08	Primary Sample	4 U	4 U	8 U	19	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	10	1.2 J	8 U	1700	4 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
IRZCMW002 (continued)	C-Sand	08/05/08	Primary Sample	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	12 U	15 U	12 U	25 U	1.2 U	2.5 U	2.5 U	2.5 U	1.2 U
		09/23/08	Primary Sample	4 U	4 U	4 U	4 U	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		12/03/08	Primary Sample	2 U	2 U	0.94 J	2 U	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/12/09	Primary Sample	5 U	5 U	5 U	5 U	5 U,C,L	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	50 U	2.5 U	5 U	5 U	5 U	2.5 U
IRZCMW003	C-Sand	10/07/03	Primary Sample	100 U	100 U	100 U	83 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		01/05/05	Primary Sample	100 U	100 U	100 U	46 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		01/28/05	Primary Sample	100 U	100 U	100 U	49 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		03/19/05	Primary Sample	120 U	120 U	120 U	69 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		09/22/05	Primary Sample	50 U	50 U	50 U	59	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		12/21/05	Primary Sample	50 U	50 U	50 U	52	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		03/22/06	Primary Sample	1 U	0.54 J	1.2	29	1 U	1 U	1 U	0.44 J	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/15/06	Primary Sample	4 U	4 U	4 U	52	4 U	4 U	4 U	2 U	4 U	*	4 U	20 U	24 U	20 U	40 U	4 U	*	4 U	*	2 U
		09/12/06	Primary Sample	2.5 U	2.5 U	0.78 J	45	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 UQC	15 UQC	12 U	25 UQC	2.5 U	*	2.5 U	*	1.2 U
		12/06/06	Primary Sample	100 U	100 U	100 U	100 U	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	600 U	500 U	1000 U	100 U	*	100 U	*	50 U
		03/28/07	Primary Sample	20 U	20 U	20 U	46	20 U	20 U	20 U	10 U	20 U	*	20 U	100 UQC	120 UQC	100 UQC	200 UQC	20 U	*	20 U	*	20 U
		06/04/07	Primary Sample	25 U	25 U	25 U	31	25 U	25 U	25 U	12 U	25 U	25 U	25 U	120 U	150 U	120 U	250 U	25 U	25 U	25 U	25 U	12 U
		09/18/07	Primary Sample	1 U	1 U	0.33 J	11	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		09/18/07	Field Duplicate	1 U	1 U	0.36 J	12	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	20 U	20 U	20 U	40	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	10 U	20 U	20 U	20 U	10 U
		08/05/08	Primary Sample	40 U	40 U	40 U	54	40 U	40 U	40 U	20 U	40 U	40 U	40 U	200 U	240 U	200 U	400 U	20 U	40 U	40 U	40 U	20 U
		09/23/08	Primary Sample	40 U	40 U	40 U	36 J	40 U	40 U	40 U	20 U	40 U	40 U	40 U	200 U	240 U	200 U	400 U	20 U	40 U	40 U	40 U	20 U
		12/03/08	Primary Sample	20 U	20 U	20 U	34	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	10 U	20 U	20 U	20 U	10 U
		03/12/09	Primary Sample	25 U	25 U	25 U	46	25 U,C,L	25 U	25 U	12 U	25 U	25 U	25 U	120 U	150 U	120 U	250 U	12 U	25 U	25 U	25 U	12 U
IRZMW001A	B-Sand	10/30/03	Primary Sample	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	*	500 U	2500 U	2500 U	2500 U	5000 U	500 U	*	500 U	*	500 U
		11/18/04	Primary Sample	120 U	120 U	120 U	77 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		01/04/05	Primary Sample	120 U	120 U	120 U	66 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		01/27/05	Primary Sample	120 U	120 U	120 U	58 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		03/19/05	Primary Sample	250 U	250 U	250 U	81 J	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		09/21/05	Primary Sample	310 U	310 U	310 U	100 J	310 U	310 U	310 U	310 U	310 U	*	310 U	1600 U	1600 U	1600 U	3100 U	310 U	*	310 U	*	310 U
		03/23/06	Primary Sample	1 U	9.2	5	85 QC	1 U	1 UQC	1 U	0.65	1 U	*	1 U	5 U	6 U	5 U	10 U	2.6	*	1 U	*	0.5 U
		06/15/06	Primary Sample	1 U	9.3	5.6	70	1 U	1 U	1 U	0.73	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	2.5	*	1 U	*	0.5 U
		09/13/06	Primary Sample	20 U	6.4 J	20 U	93	20 U	20 U	20 U	10 U	20 U	*	20 U	100 U	120 U	100 U	2000 U	20 U	*	20 U	*	10 U
		12/06/06	Primary Sample	40 U	40 U	40 U	65	40 U	40 U	40 U	20 U	40 U	*	40 U	200 U	240 U	200 U	400 U	40 U	*	40 U	*	20 U
		03/23/07	Primary Sample	20 U	20 U	20 U	67	20 U	20 U	20 U	10 U	20 U	*	20 U	100 UQC	120 UQC	100 UQC	200 UQC	20 U	*	20 U	*	10 U
		06/04/07	Primary Sample	50 U	50 U	50 U	68	50 U	50 U	50 U	25 U	50 U	50 U	50 U	250 U	300 U	250 U	500 U	50 U	50 U	50 U	50 U	25 U
		03/29/08	Primary Sample	20 U	6.6 J	20 U	57	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	10 U	20 U	20 U	20 U	10 U
		03/13/09	Primary Sample	25 U	9.2 J	25 U	110	25 U	25 U	25 U	12 U	25 U	25 U	25 U	120 U	150 U	120 U	250 U	12 U	25 U	25 U	25 U	12 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
IRZCMW002 (continued)	C-Sand	08/05/08	Primary Sample	2.5 U	2.5 U	5 U	6.8	2.5 U	2.5 U	2.5 U	2.5 U	6.3		2.5 U	2.5 U	2.5 U	25 U	2.5 U	8.6	3.2	5 U	1100	2.5 U
		09/23/08	Primary Sample	4 U	4 U	8 U	4.9	4 U	4 U	4 U	4 U	4 U		4 U	4 U	4 U	40 U	4 U	6.6	3.4 J	8 U	1100	4 U
		12/03/08	Primary Sample	2 U	2 U	4 U	5.2	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	8.3	4	4 U	1100	2 U
		03/12/09	Primary Sample	5 U	5 U	10 U	3.8 J	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	12	1.4 J	10 U	2600	5 U
IRZCMW003	C-Sand	10/07/03	Primary Sample	100 U	36 J	*	100 U	*	200 U	100 U	100 U	89 J	100 U	*	*	100 U	--	100 U	100 U	2900	200 U	100 U	100 U
		01/05/05	Primary Sample	100 U	100 U	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	4300	200 U	100 U	100 U
		01/28/05	Primary Sample	100 U	100 U	*	44 J	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	5000	200 U	100 U	100 U
		03/19/05	Primary Sample	120 U	120 U	*	350	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	5700	250 U	120 U	120 U
		09/22/05	Primary Sample	50 U	16 J	*	1700	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	3900	100 U	50 U	50 U
		12/21/05	Primary Sample	50 U	16 J	*	1100	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	4400	100 U	50 U	50 U
		03/22/06	Primary Sample	2 U	20	*	390	*	1 U	1 U	1 U	1 U	--	*	*	2.4	10 U	1 U	33	6100	2 U	0.75	1 U
		06/15/06	Primary Sample	4 U	17	*	810	*	4 U	4 U	4 U	3.8 J	--	*	*	1.9 J	10 J	4 U	3.7 J	8500	8 U	6.2	4 U
		09/12/06	Primary Sample	2.5 U	12	*	420	*	2.5 UQC	2.5 U	2.5 U	2.5 U	--	*	*	1.4 J	25 U	2.5 U	3.3	5800	5 U	20	2.5 U
		12/06/06	Primary Sample	45 J	100 U	*	490	*	100 U	100 U	100 U	100 U	--	*	*	100 U	470 J	100 U	100 U	8400	200 U	50 U	100 U
		03/28/07	Primary Sample	20 U	14 J	*	650	*	20 U	20 U	20 U	20 U	--	*	*	20 U	140 JB	20 U	20 U	8000	40 U	130	20 U
		06/04/07	Primary Sample	25 U	10 J	50 U	560	25 U	25 U	25 U	25 U	25 U	--	25 U	25 U	25 U	250 U	25 U	14 J	7400	50 U	100	25 U
		09/18/07	Primary Sample	1 U	3.2	2 U	2700	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	8.5	88	2 U	30	1 U
		09/18/07	Field Duplicate	1 U	3.2	2 U	3000	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	11	77	2 U	34	1 U
		03/26/08	Primary Sample	20 U	8.8 J	40 U	890	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	20 U	6500	40 U	360	20 U
		08/05/08	Primary Sample	40 U	40 U	80 U	390	40 U	40 U	40 U	40 U	40 U		40 U	40 U	40 U	140 JB	40 U	40 U	9200	80 U	78	40 U
		09/23/08	Primary Sample	40 U	40 U	80 U	190	40 U	40 U	40 U	40 U	40 U		40 U	40 U	40 U	150 J	40 U	40 U	10000	80 U	41	40 U
		12/03/08	Primary Sample	7.6 J	7.4 J	40 U	390	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	20 U	9000	40 U	81	20 U
		03/12/09	Primary Sample	25 U	25 U	50 U	940	25 U	25 U	25 U	25 U	25 U	--	25 U	25 U	25 U	250 U	25 U	25 U	9700	50 U	580	25 U
IRZMW001A	B-Sand	10/30/03	Primary Sample	500 U	500 U	*	500 U	*	1000 U	500 U	500 U	500 U	500 U	*	*	500 U	--	500 U	500 U	11000	1000 U	500 U	500 U
		11/18/04	Primary Sample	120 U	120 U	*	43 J	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	7200	250 U	120 U	120 U
		01/04/05	Primary Sample	120 U	120 U	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	6900	250 U	120 U	120 U
		01/27/05	Primary Sample	120 U	120 U	*	38 J	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	7700	250 U	120 U	120 U
		03/19/05	Primary Sample	250 U	250 U	*	120 J	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	9800	500 U	250 U	250 U
		09/21/05	Primary Sample	310 U	310 U	*	100 J	*	620 U	310 U	310 U	310 U	310 U	*	*	310 U	--	310 U	310 U	16000	620 U	310 U	310 U
		03/23/06	Primary Sample	1 U	18	*	290	*	1 U	1 U	1 U	1.6	--	*	*	3.2	4 JB	1 U	1.3	14000	2 U	0.5 U	1 U
		06/15/06	Primary Sample	1 U	20	*	400	*	1 U	1 U	1 U	1 U	--	*	*	3.3	100 U	1 U	2	18000	2 UQC	0.5 U	1 U
		09/13/06	Primary Sample	20 U	19 J	*	430	*	20 U	20 U	20 U	20 U	--	*	*	20 U	200 U	20 U	20 U	16000	40 U	10 U	20 U
		12/06/06	Primary Sample	15 J	18 J	*	450	*	40 U	40 U	40 U	40 U	--	*	*	40 U	190 J	40 U	40 U	19000	80 U	20 U	40 U
		03/23/07	Primary Sample	20 U	17 J	*	460	*	20 U	20 U	20 U	4 U	--	*	*	20 U	40 U	20 U	20 U	16000	40 U	22	20 U
		06/04/07	Primary Sample	50 U	18 J	100 U	490	50 U	50 U	50 U	50 U	50 U	--	50 U	50 U	50 U	500 U	50 U	50 U	17000	100 U	24 J	50 U
		03/29/08	Primary Sample	20 U	17 J	40 U	1900	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	8 J	12000	40 UQC	160	20 U
		03/13/09	Primary Sample	25 U	10 J	50 U	7300	25 U	25 U	25 U	25 U	25 U	--	25 U	25 U	25 U	250 U	25 U	47	8100	50 U	230	25 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
IRZMW001B	B-Sand	10/30/03	Primary Sample	120 U	120 U	120 U	50 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		11/18/04	Primary Sample	25 U	25 U	25 U	19 J	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		01/04/05	Primary Sample	25 U	25 U	25 U	16 J	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		01/27/05	Primary Sample	25 U	25 U	25 U	17 J	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		03/19/05	Primary Sample	50 U	50 U	50 U	25 J	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		09/21/05	Primary Sample	17 U	17 U	17 U	16 J	17 U	17 U	17 U	17 U	17 U	*	17 U	83 U	83 U	83 U	170 U	17 U	*	17 U	*	17 U
		12/19/05	Primary Sample	12 U	12 U	12 U	31	12 U	12 U	12 U	12 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	12 U
		03/21/06	Primary Sample	1 U	0.37 J	0.65 J	31	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/15/06	Primary Sample	1 U	1 U	0.96 J	28	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	1 U	*	1 U	*	0.5 U
		09/12/06	Primary Sample	2 U	2 U	0.98 J	42	2 U	2 U	2 U	1 U	2 U	*	2 U	10 UQC	12 UQC	10 U	20 UQC	2 U	*	2 U	*	1 U
		12/04/06	Field Duplicate	1 U	0.34 J	0.72 J	32	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	0.32 J	*	1 U	*	0.5 U
		03/23/07	Primary Sample	1 U	1 U	0.41 J	17	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		06/06/07	Primary Sample	1 U	1 U	0.44 J	18	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/29/08	Primary Sample	10 U	10 U	10 U	33	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		03/13/09	Primary Sample	1 U	1 U	1 U	9.3	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
IRZMW002A	B-Sand	10/30/03	Primary Sample	120 U	120 U	120 U	63 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		11/18/04	Primary Sample	200 U	200 U	200 U	79 J	200 U	200 U	200 U	200 U	200 U	*	200 U	1000 U	1000 U	1000 U	2000 U	200 U	*	200 U	*	200 U
		01/04/05	Primary Sample	100 U	100 U	100 U	62 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		01/27/05	Primary Sample	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		03/19/05	Primary Sample	250 U	250 U	250 U	81 J	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		09/21/05	Primary Sample	100 U	100 U	100 U	95 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		12/19/05	Primary Sample	62 U	62 U	62 U	63	62 U	62 U	62 U	62 U	62 U	*	62 U	310 U	310 U	310 U	620 U	62 U	*	62 U	*	62 U
		03/22/06	Primary Sample	1 U	10	6.1	67	1 U	1 U	1 U	0.78	1 U	*	1 U	5 U	6 U	5 U	10 U	2.9	*	1 U	*	0.5 U
		06/15/06	Primary Sample	1 U	11	7.5	67	1 U	1 U	1 U	1.1	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	3.4	*	1 U	*	0.5 U
		09/12/06	Primary Sample	20 U	7.8 J	6.8 J	85	20 U	20 U	20 U	10 U	20 U	*	20 U	100 UQC	120 UQC	100 U	200 UQC	20 U	*	20 U	*	10 U
		12/06/06	Primary Sample	40 U	40 U	40 U	66	40 U	40 U	40 U	20 U	40 U	*	40 U	200 U	240 U	200 U	400 U	40 U	*	40 U	*	20 U
		03/23/07	Primary Sample	25 U	25 U	25 U	69	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	150 U	120 U	250 U	25 U	*	25 U	*	12 U
		06/04/07	Primary Sample	50 U	50 U	50 U	59	50 U	50 U	50 U	25 U	50 U	50 U	50 U	250 U	300 U	250 U	500 U	50 U	50 U	50 U	50 U	25 U
		03/13/09	Primary Sample	20 U	9.6 J	20 U	120	20 U	20 U	20 U	10 U	20 U	20 U	20 U	100 U	120 U	100 U	200 U	10 U	20 U	20 U	20 U	10 U
IRZMW002B	B-Sand	10/30/03	Primary Sample	12 U	12 U	12 U	8.5 J	12 U	12 U	12 U	12 U	12 U	*	12 U	62 U	62 U	62 U	73 J	12 U	*	12 U	*	12 U
		11/18/04	Primary Sample	5 U	5 U	5 U	3 J	5 U	5 U	5 U	5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	5 U
		01/04/05	Primary Sample	2.5 U	2.5 U	2.5 U	1.7 J	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	12 U	12 U	12 U	8.8 J	2.5 U	*	2.5 U	*	2.5 U
		01/27/05	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	5 U
		03/19/05	Primary Sample	5 U	5 U	5 U	3.5 J	5 U	5 U	5 U	5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	5 U
		09/21/05	Primary Sample	10 U	10 U	10 U	5.1 J	10 U	10 U	10 U	10 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	10 U
		12/20/05	Primary Sample	8.3 U	8.3 U	8.3 U	9.9	8.3 U	8.3 U	8.3 U	8.3 U	8.3 U	*	8.3 U	42 U	42 U	42 U	83 U	8.3 U	*	8.3 U	*	8.3 U
		03/20/06	Primary Sample	1 U	1 U	1 U	6.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/20/06	Primary Sample	1 U	1 U	1 U	3.9	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/20/06	Field Duplicate	1 U	1 U	1 U	3.9	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
IRZMW001B	B-Sand	10/30/03	Primary Sample	120 U	120 U	*	54 J	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	4800	250 U	120 U	120 U
		11/18/04	Primary Sample	25 U	25 U	*	25 U	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1400	50 U	25 U	25 U
		01/04/05	Primary Sample	25 U	25 U	*	25 U	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1300	50 U	25 U	25 U
		01/27/05	Primary Sample	25 U	25 U	*	25 U	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1600	50 U	25 U	25 U
		03/19/05	Primary Sample	50 U	50 U	*	50 U	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	2100	100 U	50 U	50 U
		09/21/05	Primary Sample	17 U	17 U	*	13 J	*	33 U	17 U	17 U	17 U	17 U	*	*	17 U	--	17 U	17 U	1100	33 U	17 U	17 U
		12/19/05	Primary Sample	12 U	12 U	*	290	*	25 U	12 U	12 U	12 U	12 U	*	*	12 U	--	12 U	12 U	1100	25 U	12 U	12 U
		03/21/06	Primary Sample	1 U	2.2	*	560	*	1 U	1 U	1 U	0.77 J	--	*	*	1 U	10 U	1 U	1.2	1200	2 U	0.5 U	1 U
		06/15/06	Primary Sample	1 U	1.5	*	1100	*	1 U	1 U	1 U	0.84 J	--	*	*	0.32 J	12 JQC	1 U	4	870	2 UQC	0.51	1 U
		09/12/06	Primary Sample	2 U	1.8 J	*	860	*	2 UQC	2 U	2 U	2 U	--	*	*	2 U	20 U	0.88 J	1.5 J	990	4 U	1 U	2 U
		12/04/06	Field Duplicate	1 U	1.1	*	770	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	2.2	980	2 U	2.5	1 U
		03/23/07	Primary Sample	1 U	0.37 J	*	390	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	2.2	380	2 U	22	1 U
		06/06/07	Primary Sample	1 U	0.44 J	2 U	450	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1.5	2.9	430	2 U	21	1 U
		03/29/08	Primary Sample	10 U	10 U	20 U	2700	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	6.6 J	640	20 U	25	10 U
		03/13/09	Primary Sample	1 U	1 U	2 U	260	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1.6	260	2 U	13	1 U
IRZMW002A	B-Sand	10/30/03	Primary Sample	120 U	120 U	*	660	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	5100	250 U	120 U	120 U
		11/18/04	Primary Sample	200 U	200 U	*	220	*	400 U	200 U	200 U	200 U	200 U	*	*	200 U	--	200 U	200 U	8300	400 U	200 U	200 U
		01/04/05	Primary Sample	100 U	100 U	*	460	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	7100	200 U	100 U	100 U
		01/27/05	Primary Sample	250 U	250 U	*	490	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	8700	500 U	250 U	250 U
		03/19/05	Primary Sample	250 U	250 U	*	1300	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	9600	500 U	250 U	250 U
		09/21/05	Primary Sample	100 U	100 U	*	5000	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	7300	200 U	100 U	100 U
		12/19/05	Primary Sample	62 U	62 U	*	2600	*	120 U	62 U	62 U	62 U	62 U	*	*	62 U	--	62 U	62 U	5600	120 U	92	62 U
		03/22/06	Primary Sample	1 U	14	*	2100	*	1 U	1 U	1 U	1 U	--	*	*	1.8	4 JB	1 U	13	7900	2 U	140	1 U
		06/15/06	Primary Sample	1 U	19	*	1400	*	1 U	1 U	1 U	0.78 J	--	*	*	2.4	40 JQC	1 U	8	12000	2 UQC	88	1 U
		09/12/06	Primary Sample	20 U	18 J	*	1600	*	20 UQC	20 U	20 U	20 U	--	*	*	20 U	52 J	20 U	6.2 J	10000	40 U	76	20 U
		12/06/06	Primary Sample	40 U	17 J	*	1700	*	40 U	40 U	40 U	40 U	--	*	*	40 U	230 J	40 U	40 U	13000	80 U	75	40 U
		03/23/07	Primary Sample	25 U	16 J	*	2100	*	25 U	25 U	25 U	25 U	--	*	*	25 U	170 JB	25 U	14 J	11000	50 U	100	25 U
		06/04/07	Primary Sample	50 U	50 U	100 U	2000	50 U	50 U	50 U	50 U	50 U	--	50 U	50 U	50 U	500 U	50 U	50 U	12000	100 U	70	50 U
		03/13/09	Primary Sample	20 U	17 J	40 U	9700	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	42	5100	40 U	450	20 U
IRZMW002B	B-Sand	10/30/03	Primary Sample	12 U	12 U	*	80	*	25 U	12 U	12 U	12 U	12 U	*	*	12 U	--	12 U	12 U	640	25 U	12 U	12 U
		11/18/04	Primary Sample	5 U	5 U	*	13	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	230	10 U	5 U	5 U
		01/04/05	Primary Sample	2.5 U	2.5 U	*	5.7	*	5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	170	5 U	2.5 U	2.5 U
		01/27/05	Primary Sample	5 U	5 U	*	7.2	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	240	10 U	5 U	5 U
		03/19/05	Primary Sample	2.2 J	5 U	*	18	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	300	10 U	5 U	5 U
		09/21/05	Primary Sample	10 U	10 U	*	38	*	20 U	10 U	10 U	10 U	10 U	*	*	10 U	--	10 U	10 U	410	20 U	10 U	10 U
		12/20/05	Primary Sample	8.3 U	8.3 U	*	89	*	17 U	8.3 U	8.3 U	8.3 U	8.3 U	*	*	8.3 U	--	8.3 U	8.3 U	550	17 U	8.3 U	8.3 U
		03/20/06	Primary Sample	0.42 J	1.5	*	110	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1.4	1 U	300	2 U	0.5 U	1 U
		03/20/06	Primary Sample	0.48 J	1.3	*	94	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1.3	4.2	330	2 U	0.5 U	1 U
		03/20/06	Field Duplicate	0.48 J	1.3	*	94	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1.3	4.2	330	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
IRZMW002B (continued)	B-Sand	09/12/06	Primary Sample	1 U	1 U	1 U	8.9	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		12/04/06	Primary Sample	1 U	1 U	1 U	12	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	0.33 J	*	1 U	*	0.5 U
		03/23/07	Primary Sample	1 U	1 U	1 U	3.5	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	8.6 J	1 U	*	1 U	*	0.5 U
		06/07/07	Primary Sample	1 U	1 U	1 U	5.5	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	1 U	3.2	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
IRZMW003A	B-Sand	10/31/03	Primary Sample	500 U	500 U	500 U	180 J	500 U	500 U	500 U	500 U	500 U	*	500 U	2500 U	2500 U	2500 U	3200 J	500 U	*	500 U	*	500 U
		01/04/05	Primary Sample	250 U	250 U	250 U	97 J	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		01/27/05	Primary Sample	250 U	250 U	250 U	78 J	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		03/19/05	Primary Sample	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	*	500 U	2500 U	2500 U	2500 U	5000 U	500 U	*	500 U	*	500 U
		09/21/05	Primary Sample	420 U	420 U	420 U	420 U	420 U	420 U	420 U	420 U	420 U	*	420 U	2100 U	2100 U	2100 U	4200 U	420 U	*	420 U	*	420 U
		12/20/05	Primary Sample	170 U	170 U	170 U	63 J	170 U	170 U	170 U	170 U	170 U	*	170 U	830 U	830 U	830 U	1700 U	170 U	*	170 U	*	170 U
		03/23/06	Primary Sample	1 U	4.7	2.6	100	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1.3	*	1 U	*	1.2
		06/15/06	Primary Sample	100 U	100 U	100 U	96 J	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	600 U	500 U	1000 U	100 U	*	100 U	*	50 U
		09/13/06	Primary Sample	50 U	50 U	50 U	93	50 U	50 U	50 U	25 U	50 U	*	50 U	250 UQC	300 UQC	250 U	500 UQC	50 U	*	50 U	*	25 U
		12/04/06	Primary Sample	1 U	3.3	2.1	70	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	0.91 J	*	1 U	*	0.82
		03/23/07	Primary Sample	50 U	50 U	50 U	68	50 U	50 U	50 U	25 U	50 U	*	50 U	250 UQC	300 UQC	250 UQC	500 UQC	50 U	*	50 U	*	25 U
		06/04/07	Primary Sample	50 U	50 U	50 U	90	50 U	50 U	50 U	25 U	50 U	50 U	50 U	250 U	300 U	250 U	500 U	50 U	50 U	50 U	50 U	25 U
		03/13/09	Primary Sample	50 U	50 U	50 U	120	50 U	50 U	50 U	25 U	50 U	50 U	50 U	250 U	300 U	250 U	500 U	25 U	50 U	50 U	50 U	25 U
IRZMW003B	B-Sand	10/31/03	Primary Sample	25 U	25 U	25 U	19 J	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	130 J	25 U	*	25 U	*	25 U
		01/04/05	Primary Sample	10 U	10 U	10 U	16	10 U	10 U	10 U	10 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	10 U
		01/27/05	Primary Sample	10 U	10 U	10 U	16	10 U	10 U	10 U	10 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	10 U
		03/19/05	Primary Sample	12 U	12 U	12 U	16	12 U	12 U	12 U	12 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	12 U
		09/21/05	Primary Sample	17 U	17 U	17 U	51	17 U	17 U	17 U	17 U	17 U	*	17 U	83 U	83 U	83 U	170 U	17 U	*	17 U	*	17 U
		12/20/05	Primary Sample	25 U	25 U	25 U	39	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		03/21/06	Primary Sample	1 U	0.41 J	0.86 J	37	1 U	1 U	1 U	0.31 J	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/15/06	Primary Sample	1 U	1 U	0.32 J	12	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	1 U	*	1 U	*	0.5 U
		09/12/06	Primary Sample	1 U	1 U	0.31 J	11	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		12/04/06	Primary Sample	1 U	1 U	1 U	10	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/23/07	Primary Sample	1 U	1 U	1 U	5	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	1 U	*	1 U	*	0.5 U
		06/06/07	Primary Sample	1 U	1 U	1 U	5.2	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	4 U	4 U	4 U	27	4 U,C,L	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
IRZMW004	B-Sand	10/07/03	Primary Sample	250 U	250 U	250 U	81 J	250 U	250 U	250 U	250 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	250 U
		12/14/04	Primary Sample	170 U	170 U	170 U	96 J	170 U	52 J	170 U	170 U	170 U	*	170 U	830 U	830 U	830 U	1700 U	170 U	*	170 U	*	170 U
		01/05/05	Primary Sample	100 U	100 U	100 U	71 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		01/14/05	Primary Sample	120 U	120 U	120 U	48 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	480 J	120 U	*	120 U	*	120 U
		02/11/05	Primary Sample	100 U	100 U	100 U	82 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		03/20/05	Primary Sample	120 U	120 U	120 U	73 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		06/15/05	Primary Sample	120 U	120 U	120 U	110 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		09/21/05	Primary Sample	50 U	50 U	50 U	50	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
IRZMW002B (continued)	B-Sand	09/12/06	Primary Sample	1 U	0.87 J	*	700	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	3.2	110 QC	2 U	0.5 U	1 U
		12/04/06	Primary Sample	1 U	1	*	880	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	2.8	210	2 U	1.2	1 U
		03/23/07	Primary Sample	1 U	0.89 J	*	190	*	1 U	1 U	1 U	2.2	--	*	*	1 U	10 U	1 U	0.69 J	57	2 U	3.7	1 U
		06/07/07	Primary Sample	1 U	0.99 J	2 U	310	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 UQC	1 U	3.8	81	2 U	54	1 U
		03/13/09	Primary Sample	1 U	1 U	2 U	240	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	3.4	28	2 U	310	1 U
IRZMW003A	B-Sand	10/31/03	Primary Sample	500 U	500 U	*	500 U	*	1000 U	500 U	500 U	500 U	500 U	*	*	500 U	--	500 U	500 U	20000	1000 U	500 U	500 U
		01/04/05	Primary Sample	250 U	250 U	*	120 J	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	11000	500 U	250 U	250 U
		01/27/05	Primary Sample	250 U	250 U	*	220 J	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	14000	500 U	250 U	250 U
		03/19/05	Primary Sample	500 U	500 U	*	500 U	*	1000 U	500 U	500 U	500 U	500 U	*	*	500 U	--	500 U	500 U	18000	1000 U	500 U	500 U
		09/21/05	Primary Sample	420 U	420 U	*	420 U	*	830 U	420 U	420 U	420 U	420 U	*	*	420 U	--	420 U	420 U	24000	830 U	420 U	420 U
		12/20/05	Primary Sample	170 U	170 U	*	190	*	330 U	170 U	170 U	170 U	170 U	*	*	170 U	--	170 U	170 U	11000	330 U	170 U	170 U
		03/23/06	Primary Sample	1 U	17	*	120	*	1 U	1 U	1 U	1.2	--	*	*	4.6	10 U	1 U	1.5	20000	2 U	0.43 J	1 U
		06/15/06	Primary Sample	100 U	100 U	*	130	*	100 U	100 U	100 U	76 J	--	*	*	100 U	380 J	100 U	100 U	18000	200 U	50 U	100 U
		09/13/06	Primary Sample	50 U	50 U	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	50 U	150 JB	50 U	50 U	18000	100 U	32	50 U
		12/04/06	Primary Sample	1 U	13	*	250	*	1 U	1 U	1 U	1 U	--	*	*	3.7	10 U	1 U	8.7	18000	2 U	20 U	1 U
		03/23/07	Primary Sample	50 U	50 U	*	700	*	50 U	50 U	50 U	50 U	--	*	*	50 U	370 JB	50 U	56	16000	100 U	25 U	50 U
		06/04/07	Primary Sample	50 U	50 U	100 U	480	50 U	50 U	50 U	50 U	50 U	--	50 U	50 U	50 U	500 U	50 U	50 U	18000	100 U	25 U	50 U
		03/13/09	Primary Sample	50 U	50 U	100 U	790	50 U	50 U	50 U	50 U	50 U	--	50 U	50 U	50 U	500 U	50 U	50 U	17000	100 U	25 U	50 U
IRZMW003B	B-Sand	10/31/03	Primary Sample	25 U	25 U	*	25 U	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1000	50 U	25 U	25 U
		01/04/05	Primary Sample	10 U	10 U	*	10 U	*	20 U	10 U	10 U	10 U	10 U	*	*	10 U	--	10 U	10 U	620	20 U	10 U	10 U
		01/27/05	Primary Sample	10 U	10 U	*	10 U	*	20 U	10 U	10 U	10 U	10 U	*	*	10 U	--	10 U	10 U	900	20 U	10 U	10 U
		03/19/05	Primary Sample	12 U	12 U	*	12 U	*	25 U	12 U	12 U	12 U	12 U	*	*	12 U	--	12 U	12 U	670	25 U	12 U	12 U
		09/21/05	Primary Sample	17 U	17 U	*	1000	*	33 U	17 U	17 U	17 U	17 U	*	*	17 U	--	17 U	17 U	1400	33 U	17 U	17 U
		12/20/05	Primary Sample	25 U	25 U	*	1700	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	690	50 U	25 U	25 U
		03/21/06	Primary Sample	1.1	2.1	*	930	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	3.6	2.2	990	2 U	3.5	1 U
		06/15/06	Primary Sample	1 U	2.4	*	240	*	1 U	1 U	1 U	0.74 J	--	*	*	1 U	10 UQC	1 U	0.78 J	710	2 UQC	1.6	1 U
		09/12/06	Primary Sample	1 U	2.5	*	200	*	1 UQC	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.96 J	360	2 U	1.2	1 U
		12/04/06	Primary Sample	1 U	1.9	*	150	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.4 J	450	2 U	8.2	1 U
		03/23/07	Primary Sample	1 U	0.98 J	*	170	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.73 J	150	2 U	21	1 U
		06/06/07	Primary Sample	1.2	1.1	2 U	230	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.7 J	150	2 U	23	1 U
		03/13/09	Primary Sample	4 U	4 U	8 U	2000	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	8.4	66	8 U	27	4 U
IRZMW004	B-Sand	10/07/03	Primary Sample	250 U	110 J	*	250 U	*	500 U	250 U	250 U	250 U	250 U	*	*	250 U	--	250 U	250 U	8700	500 U	250 U	250 U
		12/14/04	Primary Sample	170 U	120 J	*	170 U	*	330 U	170 U	170 U	170 U	170 U	*	*	170 U	--	170 U	170 U	6600	330 U	170 U	170 U
		01/05/05	Primary Sample	100 U	74 J	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	5600	200 U	100 U	100 U
		01/14/05	Primary Sample	120 U	140	*	120 U	*	250 U	120 U	120 U	120 U	120 U	*	*	76 J	--	120 U	120 U	5800	250 U	120 U	120 U
		02/11/05	Primary Sample	100 U	60 J	*	100 U	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	6200	200 U	100 U	100 U
		03/20/05	Primary Sample	120 U	46 J	*	48 J	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	6600	250 U	120 U	120 U
		06/15/05	Primary Sample	120 U	83 J	*	840	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	7100	250 U	120 U	120 U
		09/21/05	Primary Sample	50 U	50 U	*	3500	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	470	100 U	240	50 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
IRZMW004 (continued)	B-Sand	12/21/05	Primary Sample	50 U	50 U	50 U	59	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		03/22/06	Primary Sample	1 U	0.61 J	0.59 J	48	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1.1	*	1 U	*	0.5 U
		03/22/06	Field Duplicate	1 U	0.61 J	0.53 J	47	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1	*	1 U	*	0.5 U
		06/15/06	Primary Sample	1 U	0.51 J	0.84 J	54	1 U	1 U	1 U	0.35 J	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	1.6	*	1 U	*	0.5 U
		06/15/06	Field Duplicate	1 U	0.65 J	1	54	1 U	1 U	1 U	0.37 J	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	1.6	*	1 U	*	0.5 U
		09/12/06	Primary Sample	10 U	10 U	10 U	64	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 UQC	10 U	*	10 U	*	5 U
		09/12/06	Field Duplicate	10 U	10 U	10 U	66	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 UQC	10 U	*	10 U	*	5 U
		12/06/06	Primary Sample	10 U	10 U	10 U	41	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/28/07	Primary Sample	4 U	4 U	1.2 J	49	4 U	4 U	4 U	2 U	4 U	*	4 U	20 UQC	24 UQC	20 UQC	40 UQC	1.2 J	*	4 U	*	4 U
		06/05/07	Primary Sample	10 U	10 U	10 U	55	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		03/29/08	Primary Sample	10 U	10 U	10 U	57	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		03/16/09	Primary Sample	10 U	10 U	10 U	58	10 U,C,L	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
IRZMW005	B-Sand	10/09/03	Primary Sample	170 U	170 U	170 U	75 J	170 U	170 U	170 U	170 U	170 U	*	170 U	830 U	830 U	830 U	1700 U	170 U	*	170 U	*	170 U
		11/19/04	Primary Sample	120 U	120 U	120 U	74 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		12/14/04	Primary Sample	170 U	170 U	170 U	84 J	170 U	170 U	170 U	170 U	170 U	*	170 U	830 U	830 U	830 U	1700 U	170 U	*	170 U	*	170 U
		01/05/05	Primary Sample	25 U	25 U	25 U	12 J	25 U	25 U	25 U	25 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	25 U
		01/14/05	Primary Sample	100 U	100 U	100 U	60 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	410 J	100 U	*	100 U	*	100 U
		01/28/05	Primary Sample	120 U	120 U	120 U	52 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		02/11/05	Primary Sample	100 U	100 U	100 U	58 J	100 U	100 U	100 U	100 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	100 U
		03/20/05	Primary Sample	120 U	120 U	120 U	41 J	120 U	120 U	120 U	120 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	120 U	*	120 U	*	120 U
		09/22/05	Primary Sample	50 U	50 U	50 U	28 J	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		12/21/05	Primary Sample	50 U	50 U	50 U	19 J	50 U	50 U	50 U	50 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	50 U
		03/21/06	Primary Sample	1 U	0.4 J	0.54 J	40	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	0.29 J	*	1 U	*	0.5 U
		06/15/06	Primary Sample	10 U	10 U	10 U	25	10 U	10 U	10 U	5 U	10 U	*	10 U	50 UQC	60 UQC	50 UQC	100 UQC	10 U	*	10 U	*	5 U
		09/12/06	Primary Sample	5 U	5 U	5 U	36	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	30 U	25 U	50 UQC	5 U	*	5 U	*	2.5 U
		12/06/06	Primary Sample	10 U	10 U	10 U	21	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/27/07	Primary Sample	5 U	5 U	5 U	12	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 UQC	30 UQC	25 UQC	50 UQC	5 U	*	5 U	*	2.5 U
		06/06/07	Primary Sample	1 U	1 U	0.41 J	28	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.95 J	1 U	1 U	1 U	0.5 U
		03/29/08	Primary Sample	1 U	1 U	0.44 J	5.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	7.9 J	1	1 U	1 U	1 U	0.5 U
		03/16/09	Primary Sample	5 U	5 U	5 U	20	5 U,C,L	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	50 U	2.5 U	5 U	5 U	5 U	2.5 U
IWC001	C-Sand	11/21/06	Primary Sample	0.33 J	0.59 J	1.1	53	1 U	1 U	1 U	1.2	1 U	*	1 U	5 U	6 U	5 U	10 U	0.43 J	*	1 U	*	0.97
		03/26/07	Primary Sample	1 U	0.62 J	1.1	51	1 U	1 U	1 U	1.1	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	0.46 J	*	1 U	*	1
		06/05/07	Primary Sample	5 U	5 U	5 U	44	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	50 U	5 U	5 U	5 U	5 U	2.5 U
		09/20/07	Primary Sample	2.5 U	2.5 U	2.5 U	14	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	58	15 U	12 U	25 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U
		03/29/08	Primary Sample	10 U	10 U	10 U	33	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	6.5
		03/12/09	Primary Sample	5 U	5 U	5 U	38	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U,C	25 U,C	50 U	2.5 U	5 U	5 U	5 U	2.5 U
IWC002	C-Sand	11/21/06	Primary Sample	1 U	2.4	5.9	110	1 U	1 U	1 U	3.9	1 U	*	1 U	5 U	6 U	5 U	10 U	0.3 J	*	1 U	*	0.5 U
		11/21/06	Field Duplicate	1 U	2.6	5.9	110	1 U	1 U	1 U	4	1 U	*	1 U	5 U	6 U	5 U	10 U	0.36 J	*	1 U	*	0.5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
IRZMW004 (continued)	B-Sand	12/21/05	Primary Sample	50 U	49 J	*	670	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	3800	100 U	52	50 U
		03/22/06	Primary Sample	1 U	36 QC	*	1200	*	1 U	1 U	1 U	1 U	--	*	*	2.2	2.5 JB	1 U	30 QC	3900	2 U	0.5 UQC	1 U
		03/22/06	Field Duplicate	1 U	33	*	1300	*	1 U	1 U	1 U	1 U	--	*	*	1.9	2.4 JB	1 U	17	3600	2 U	58	1 U
		06/15/06	Primary Sample	1 U	69	*	3800	*	1 U	1 U	1 U	2.1	--	*	*	1.4	50 UQC	1 U	12	2400	2 UQC	44	1 U
		06/15/06	Field Duplicate	1 U	72	*	3800	*	1 U	1 U	1 U	2.2	--	*	*	1.4	49 JQC	1 U	18	2400	2 UQC	44	1 U
		09/12/06	Primary Sample	10 U	23	*	4400	*	10 U	10 U	10 U	20	--	*	*	10 U	100 U	10 U	13	250	20 U	500	10 U
		09/12/06	Field Duplicate	10 U	24	*	3800	*	10 U	10 U	10 U	16	--	*	*	10 U	100 U	10 U	12	240	20 U	480	10 U
		12/06/06	Primary Sample	10 U	81	*	3000	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	8 J	1200	20 U	620	10 U
		03/28/07	Primary Sample	4 U	150	*	950	*	4 U	4 U	4 U	4 U	--	*	*	5.4	23 JB	4 U	6	3400	8 U	360	4 U
		06/05/07	Primary Sample	10 U	100	20 U	450	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	11	100 U	10 U	7.3 J	4000	20 U	52	10 U
		03/29/08	Primary Sample	10 U	25	20 U	410	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	9.9 J	100 U	10 U	10 U	3600	20 U	8.1	10 U
		03/16/09	Primary Sample	10 U	3.6 J	20 U	470	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	8.9 J	100 U	10 U	10 U	3200	20 U	100	10 U
IRZMW005	B-Sand	10/09/03	Primary Sample	170 U	56 J	*	170 U	*	330 U	170 U	170 U	170 U	170 U	*	*	170 U	--	170 U	170 U	6000	330 U	170 U	170 U
		11/19/04	Primary Sample	120 U	51 J	*	61 J	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	6500	250 U	120 U	120 U
		12/14/04	Primary Sample	170 U	54 J	*	170	*	330 U	170 U	170 U	170 U	170 U	*	*	170 U	--	170 U	170 U	7300	330 U	170 U	170 U
		01/05/05	Primary Sample	25 U	8.3 J	*	1200	*	50 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	110	50 U	25 U	25 U
		01/14/05	Primary Sample	100 U	43 J	*	5200	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	740	200 U	100 U	100 U
		01/28/05	Primary Sample	120 U	40 J	*	5500	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	880	250 U	120 U	120 U
		02/11/05	Primary Sample	100 U	35 J	*	5800	*	200 U	100 U	100 U	100 U	100 U	*	*	100 U	--	100 U	100 U	540	200 U	100 U	100 U
		03/20/05	Primary Sample	120 U	120 U	*	7100	*	250 U	120 U	120 U	120 U	120 U	*	*	120 U	--	120 U	120 U	170	250 U	120 U	120 U
		09/22/05	Primary Sample	50 U	50 U	*	3400	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	340	100 U	50 U	50 U
		12/21/05	Primary Sample	50 U	50 U	*	2700	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	50 U	50 U	30 J	100 U	130	50 U
		03/21/06	Primary Sample	0.61 J	2.4	*	1800	*	1 U	1 U	1 U	1 U	--	*	*	0.59 J	10 U	2.6	5.6	2700	2 U	130	1 U
		06/15/06	Primary Sample	10 U	10 U	*	830	*	10 U	10 U	10 U	10 U	--	*	*	10 U	32 JQC	10 U	10 U	3500	20 UQC	57	10 U
		09/12/06	Primary Sample	5 U	2.2 J	*	3900	*	5 U	5 U	5 U	8.8	--	*	*	5 U	50 U	5 U	26	1200	10 U	84	5 U
		12/06/06	Primary Sample	10 U	10 U	*	2400	*	10 U	10 U	10 U	10 U	--	*	*	10 U	36 J	10 U	18	1400	20 U	780	10 U
		03/27/07	Primary Sample	5 U	5 U	*	2100	*	5 U	5 U	5 U	5 U	--	*	*	5 U	30 JB	5 U	18	370	10 U	1800	5 U
		06/06/07	Primary Sample	1 U	1.8	2 U	3200	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	21	330	2 U	720	1 U
		03/29/08	Primary Sample	1 U	1 U	2 U	450	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	19	19	2 UQC	3000	1 U
		03/16/09	Primary Sample	5 U	5 U	10 U	1400	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	19	50	10 U	2500	5 U
IWC001	C-Sand	11/21/06	Primary Sample	1 U	730	*	1.6	*	1 U	1 U	1 U	1 U	--	*	*	2.6	10 U	1 U	0.33 J	2600	2 U	0.5 U	1 U
		03/26/07	Primary Sample	1 U	700	*	1.5	*	1 U	1 U	1 U	1 U	--	*	*	2.3	10 U	1 U	1 U	2600	2 U	0.5 U	1 U
		06/05/07	Primary Sample	5 U	720	10 U	13	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	5 U	2600	10 U	2.5 U	5 U
		09/20/07	Primary Sample	2.5 U	110	5 U	800	2.5 U	2.5 U	2.5 U	2.5 U	6.8	--	2.5 U	2.5 U	2.5 U	25 U	2.5 U	1.5 J	81	5 U	1.2 U	2.5 U
		03/29/08	Primary Sample	10 U	450	20 U	9.5 J	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	2200	20 U	5 U	10 U
		03/12/09	Primary Sample	5 U	450	10 U	10	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	5 U	2000	10 U	2.5 U	5 U
IWC002	C-Sand	11/21/06	Primary Sample	1 U	21	*	9.2	*	1 U	1 U	1 U	1 U	--	*	*	0.98 J	10 U	1 U	4.1	3000	2 U	0.5 U	1 U
		11/21/06	Field Duplicate	1 U	21	*	9.5	*	1 U	1 U	1 U	1 U	--	*	*	1	10 U	1 U	4.2	3100	2 U	0.5 U	1 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
IWC002 (continued)	C-Sand	03/22/07	Primary Sample	10 U	10 U	5.7 J	130	10 U	10 U	10 U	5 U	10 U	*	10 U	50 UQC	60 UQC	50 U	100 UQC	10 U	*	10 U	*	5 U
		06/05/07	Primary Sample	10 U	10 U	4.6 J	120	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		09/20/07	Primary Sample	4 U	4 U	4.2	93	4 U	4 U	4 U	2.2	4 U	4 U	4 U	20 U	24 U	20 U	40 U	4 U	4 U	4 U	4 U	2 U
		03/29/08	Primary Sample	5 U	5 U	4.6 J	66	5 U	5 U	5 U	3	5 U	5 U	5 U	25 U	30 U	25 U	50 U	2.5 U	5 U	5 U	5 U	2.5 U
MW0005	B-Sand	03/25/04	Primary Sample	50 U	29 J	52	2300	50 U	50 U	50 U	32	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		09/24/04	Primary Sample	50 U	43 J	68	4500	50 U	50 U	50 U	49	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		09/24/04	Field Duplicate	50 U	43 J	58	3800	50 U	50 U	50 U	44	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/07/05	Primary Sample	62 U	27 J	58 J	4300	62 U	62 U	62 U	29 J	62 U	*	62 U	310 U	310 U	310 U	620 U	62 U	*	62 U	*	31 U
		03/17/06	Primary Sample	5 U	40	47	2600	5 U	5 U	5 U	48	5 U	*	5 U	25 U	30 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/21/07	Primary Sample	1 U	4	9.1	640	1 U	1 U	1 U	4.1	1 U	*	1 U	5 UQC	6 UQC	5 U	100 U	0.32 J	*	1 U	*	0.5 U
		03/29/08	Primary Sample	5 U	3.4 J	7.2	290	5 U	5 U	5 U	3	5 U	5 U	5 U	25 U	30 U	25 U	50 U	2.5 U	5 U	5 U	5 U	2.5 U
		03/12/09	Primary Sample	5 U	5 U	11	820	5 U	5 U	5 U	3.5	5 U	5 U	5 U	25 U	30 U,C	25 U,C	50 U	2.5 U	5 U	5 U	5 U	2.5 U
MWB003	B-Sand	03/20/06	Primary Sample	1.9	27	89	4800	1 U	1 U	1 U	41	1 U	*	1 U	5 U	6 U	5 U	10 U	9.3	*	1 U	*	0.5 U
		06/16/06	Primary Sample	2.4	41	130	4300 QC	2 U	2 U	2 U	56	2 U	*	2 U	10 U	12 U	10 U	20 U	11	*	2 U	*	1 U
		09/12/06	Primary Sample	10 U	28	110	1500	10 U	10 U	10 U	41	10 U	*	10 U	50 UQC	60 UQC	50 U	100 UQC	6.3 J	*	10 U	*	5 U
		03/22/07	Primary Sample	20 U	34	200	5600	20 U	20 U	20 U	58	20 U	*	20 U	100 UQC	120 U	100 U	200 UQC	13 J	*	20 U	*	10 U
		03/27/08	Primary Sample	10 U	25	76	1900	10 U	10 U	10 U	37	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		03/16/09	Primary Sample	20 U	25	130	4200	20 U,C,L	20 U	20 U	36	20 U	20 U	20 U	100 U	120 U	100 U	200 U	10 U	20 U	20 U	20 U	10 U
MWB006	B-Sand	12/20/05	Primary Sample	580 J	1000 U	900 J	7600	1000 U	1000 U	1000 U	500 U	1000 U	*	1000 U	390000	5000 U	5000 U	40000	1000 U	*	1000 U	*	500 U
		03/17/06	Primary Sample	230 J	400 U	640	6500	400 U	400 U	400 U	200 U	400 U	*	400 U	210000	2400 U	1500 J	15000	400 U	*	400 U	*	200 U
		06/15/06	Primary Sample	230	100 U	780	6200	100 U	100 U	100 U	93	100 U	*	100 U	32000	600 U	1200	4700	36 J	*	100 U	*	50 U
		09/12/06	Primary Sample	320	60 J	1000	5200	100 U	100 U	100 U	130	100 U	*	100 U	130000	600 U	2400	33000 J	49 J	*	100 U	*	50 U
		03/21/07	Primary Sample	240	94 J	1400	4200	100 U	100 U	100 U	50 U	100 U	*	100 U	230000	600 U	3100	25000	63 J	*	100 U	*	50 U
		03/27/08	Primary Sample	2000 U	2000 U	3000	2000 U	2000 U	2000 U	2000 U	1000 U	2000 U	2000 U	2000 U	990000	12000 U	10000 U	110000	1000 U	2000 U	2000 U	2000 U	1000 U
		08/07/08	Primary Sample	2000 U	2000 U	3800	2000 U	2000 U	2000 U	2000 U	1000 U	2000 U	2000 U	2000 U	1500000	12000 U	9600 Ja	190000	1000 U	2000 U	2000 U	2000 U	1000 U
		09/24/08	Primary Sample	2000 U	2000 U	2600	2000 U	2000 U	2000 U	2000 U	1000 U	2000 U	2000 U	2000 U	790000	12000 U	7700 J	130000	1000 U	2000 U	2000 U	2000 U	1000 U
		12/02/08	Primary Sample	1000 U	1000 U	2200	1000 U	1000 U	1000 U	1000 U	500 U	1000 U	1000 U	1000 U	910000	6000 U	7400	91000	500 U	1000 U	1000 U	1000 U	500 U
		03/12/09	Primary Sample	1000 U	1000 U	2800	430 J	1000 U	1000 U	1000 U	310 J	1000 U	1000 U	1000 U	730000	6000 U	6700	110000	500 U	1000 U	1000 U	1000 U	500 U
MWB007	B-Sand	07/07/05	Primary Sample	5.3 J	25 U	24 J	1300	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/22/05	Primary Sample	50 U	50 U	37 J	2600	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		12/21/05	Primary Sample	50 U	50 U	26 J	1700	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/17/06	Primary Sample	10 U	10 U	5.4 J	440	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/11/06	Primary Sample	0.87 J	1 U	5.7	620	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	0.41 J	*	1 U	*	0.5 U
		03/19/07	Primary Sample	3.8	2 U	27	1900	2 U	2 U	2 U	1 U	2 U	*	2 U	10 UQC	12 U	10 U	20 UQC	1.2 J	*	2 U	*	1 U
		09/14/07	Primary Sample	1.4 J	4 U	13	1000	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 UQC	24 UQC	20 U	40 UQC	4 U	4 U	4 U	4 U	2 U
		03/26/08	Primary Sample	1.4 J	4 U	15	850	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		09/25/08	Primary Sample	1.4 J	4 U	17	1500	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		03/17/09	Primary Sample	1.6 J	5 U	31	2300	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U,C	25 U,C	50 U	2.5 U	5 U	5 U	5 U	2.5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
IWC002 (continued)	C-Sand	03/22/07	Primary Sample	10 U	21	*	26	*	10 U	10 U	10 U	10 U	--	*	*	10 U	68 JB	10 U	3.8 J	3400	20 U	5 U	10 U
		06/05/07	Primary Sample	10 U	19	20 U	110	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	2700	20 U	5 U	10 U
		09/20/07	Primary Sample	4 U	14	8 U	150	4 U	4 U	4 U	4 U	5.9	--	4 U	4 U	4 U	40 U	4 U	2.8 J	1400	8 U	2 U	4 U
		03/29/08	Primary Sample	5 U	14	10 U	18	5 U	5 U	5 U	5 U	5.8	--	5 U	5 U	5 U	50 U	5 U	2.6 J	1600	10 U	2.5 U	5 U
MW0005	B-Sand	03/25/04	Primary Sample	50 U	50 U	*	150	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	68	2500	100 U	25 U	50 U
		09/24/04	Primary Sample	50 U	18 J	*	240	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	98	3100	100 U	25 U	50 U
		09/24/04	Field Duplicate	50 U	16 J	*	200	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	84	2600	100 U	25 U	50 U
		03/07/05	Primary Sample	62 U	62 U	*	220	*	62 U	62 U	62 U	62 U	--	*	*	62 U	620 U	62 U	82	3100	120 U	31 U	62 U
		03/17/06	Primary Sample	5 U	10	*	160	*	5 U	5 U	5 U	5.9	--	*	*	5 U	88 J	5 U	73	1800	10 U	2.5 U	5 U
		03/21/07	Primary Sample	1 U	4.4	*	38	*	1 U	1 U	1 U	10 U	--	*	*	0.67 J	10 UQC	1 U	10	1300	2 U	1.3	1 U
		03/29/08	Primary Sample	5 U	4.2 J	10 U	38	5 U	5 U	5 U	5 U	5.8	--	5 U	5 U	5 U	50 U	5 U	7.5	1300	10 U	2.5 U	5 U
		03/12/09	Primary Sample	5 U	4.5 J	10 U	55	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	12	1800	10 U	2.5 U	5 U
MWB003	B-Sand	03/20/06	Primary Sample	1 U	25	*	130	*	1 U	1 U	1 U	2.2	0	*	*	0.5 J	10 U	1 U	98	4100	2 U	0.5 U	1 U
		06/16/06	Primary Sample	2 U	34	*	190	*	2 UQC	2 U	2 U	2 U	0	*	*	0.9 J	59 J	2 U	140	4400 QC	4 U	1.1	2 U
		09/12/06	Primary Sample	10 U	29	*	420	*	10 UQC	10 U	10 U	10 U	0	*	*	3.4 J	28 J	10 U	110	1800	20 U	7.6	10 U
		03/22/07	Primary Sample	20 U	40	*	540	*	20 U	20 U	20 U	20 U	--	*	*	20 U	170 JB	20 U	160	5900	40 U	8.4 J	20 U
		03/27/08	Primary Sample	10 U	20	20 U	180	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	3.3 J	100 U	7.3 J	80	3500	20 U	5 U	10 U
		03/16/09	Primary Sample	20 U	25	40 U	190	20 U	20 U	20 U	20 U	20 U	--	20 U	20 U	20 U	200 U	20 U	110	5300	40 U	10 U	20 U
MWB006	B-Sand	12/20/05	Primary Sample	1000 U	1000 U	*	1400	*	1000 U	1000 U	1000 U	860 J	0	*	*	1000 U	10000 U	12000	1000 U	4400	2000 U	500 U	--
		03/17/06	Primary Sample	400 U	400 U	*	2300	*	400 U	400 U	400 U	400 U	0	*	*	400 U	3600 J	6000	120 J	3800	800 U	200 U	400 U
		06/15/06	Primary Sample	100 U	36 J	*	5700	*	100 UQC	32 J	100 U	130	0	*	*	100 U	5000 UQC	7000	160	570	200 U	50 U	270
		09/12/06	Primary Sample	100 U	58 J	*	1700	*	100 U	26 J	100 U	410	0	*	*	100 U	1000 U	8800	210	2400	200 U	3900	250
		03/21/07	Primary Sample	100 U	66 J	*	1300	*	100 U	37 J	100 U	650	--	*	*	100 U	680 JB	13000	280	2300	200 U	6400	350
		03/27/08	Primary Sample	2000 U	2000 U	4000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	--	2000 U	2000 U	2000 U	20000 U	41000	600 J	2000 U	4000 U	23000	2000 U
		08/07/08	Primary Sample	2000 U	2000 U	4000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U		2000 U	2000 U	2000 U	8100 Ja	53000	780 Ja	2000 U	4000 U	21000	2000 U
		09/24/08	Primary Sample	2000 U	2000 U	4000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U		2000 U	2000 U	2000 U	11000 J	36000	600 J	2000 U	4000 U	14000	2000 U
		12/02/08	Primary Sample	1000 U	1000 U	2000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	--	1000 U	1000 U	1000 U	10000 U	31000	440 J	1000 U	2000 U	12000	1000 U
		03/12/09	Primary Sample	1000 U	1000 U	2000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	--	1000 U	1000 U	1000 U	10000 U	37000	530 J	1000 U	2000 U	16000	980 J
MWB007	B-Sand	07/07/05	Primary Sample	25 U	25 U	*	13 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	14 J	1500	50 U	12 U	25 U
		09/22/05	Primary Sample	50 U	50 U	*	23 J	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	24 J	2800	100 U	25 U	50 U
		12/21/05	Primary Sample	50 U	50 U	*	19 J	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	18 J	2300	100 U	25 U	50 U
		03/17/06	Primary Sample	10 U	10 U	*	12	*	10 U	10 U	10 U	10 U	--	*	*	10 U	60 JB	10 U	2.9 J	440	20 U	5 U	10 U
		09/11/06	Primary Sample	1 U	1.6	*	31	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	3.5	620	2 U	0.5 U	1 U
		03/19/07	Primary Sample	2 U	6.2	*	23	*	2 U	2 U	2 U	2 U	--	*	*	2 U	11 JB	2 U	17	1900	4 U	1 U	2 U
		09/14/07	Primary Sample	4 U	3.1 J	8 U	16	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	8.8	1200	8 U	2 UQC	4 U
		03/26/08	Primary Sample	4 U	4.2	8 U	8.8	4 U	4 U	4 U	4 U	5.6	--	4 U	4 U	4 U	40 U	4 U	12	1300	8 U	2 U	4 U
		09/25/08	Primary Sample	4 U	4	8 U	9.1	4 U	4 U	4 U	4 U	4 U		4 U	4 U	4 U	20 B,J	4 U	13	1300	8 U	2 U	4 U
		03/17/09	Primary Sample	5 U	6.6	10 U	16	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	21	2000	10 U	2.5 U	5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWB012	B-Sand	05/06/04	Primary Sample	25 U	25 U	25 U	7.6 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		05/06/04	Field Duplicate	25 U	25 U	25 U	7.6 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		07/16/04	Primary Sample	10 U	10 U	10 U	4 J	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/22/04	Primary Sample	25 U	25 U	25 U	15 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		12/21/04	Primary Sample	25 U	25 U	25 U	15 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/03/05	Primary Sample	10 U	10 U	10 U	4.1 J	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/15/06	Primary Sample	1 U	1 U	1 U	1.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/16/07	Primary Sample	1 U	1 U	1 U	1.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/27/08	Primary Sample	2 U	2 U	2 U	10	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/10/09	Primary Sample	2.5 U	2.5 U	3.2	67	2.5 U	2.5 U	2.5 U	0.8 J	2.5 U	2.5 U	2.5 U	12 U	15 U	12 U	25 U	1.2 U	2.5 U	2.5 U	2.5 U	1.2 U
MWB013	B-Sand	05/07/04	Primary Sample	1 U	1 U	1 U	1 U	1 U	0.31 J	1 U	0.5 U	0.25 J	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		05/07/04	Field Duplicate	1 U	1 U	1 U	0.36 J	1 U	0.84 J	1 U	0.5 U	0.24 J	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/15/04	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/15/04	Field Duplicate	1 U	1 U	1 U	1 U	1 U	0.76 J	1 U	0.5 U	0.38 J	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/20/04	Primary Sample	1 U	1 U	1 U	0.59 J	1 U	0.44 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		12/20/04	Primary Sample	1 U	1 U	1 U	0.47 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/01/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/19/05	Primary Sample	1 U	1 U	1 U	0.63 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/08/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/07/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/14/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/17/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	0.3 J	1 U	1 U	0.5 U
		03/27/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	0.31 J	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	4.8 J	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	1 U	1 U	U,C,L,M	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWB014	B-Sand	05/07/04	Primary Sample	10 U	10 U	10 U	20	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		05/07/04	Field Duplicate	10 U	10 U	10 U	15	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		07/15/04	Primary Sample	10 U	10 U	10 U	19	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/22/04	Primary Sample	5 U	5 U	5 U	21	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		12/20/04	Primary Sample	8.3 U	8.3 U	8.3 U	31	8.3 U	8.3 U	8.3 U	4.2 U	8.3 U	*	8.3 U	42 U	42 U	42 U	83 U	8.3 U	*	8.3 U	*	4.2 U
		03/02/05	Primary Sample	10 U	10 U	10 U	22	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/02/05	Field Duplicate	10 U	10 U	10 U	23	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/15/06	Primary Sample	1 U	1 U	1 U	11	1 U	1 U	1 U	0.44 J	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.68
		03/16/07	Primary Sample	1 U	1 U	1 U	16	1 U	1 U	1 U	0.33 J	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5
		03/27/08	Primary Sample	2 U	2 U	2 U	13	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1.7
		03/10/09	Primary Sample	1 U	1 U	1 U	15	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWB012	B-Sand	05/06/04	Primary Sample	25 U	9.5 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1000	50 U	12 U	25 U
		05/06/04	Field Duplicate	25 U	7.6 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	7.6 J	250 U	25 U	25 U	1100	50 U	12 U	25 U
		07/16/04	Primary Sample	10 U	3.7 J	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	5.6 J	100 U	10 U	10 U	510	20 U	5 U	10 U
		09/22/04	Primary Sample	25 U	29	*	15 J	*	25 U	25 U	25 U	25 U	--	*	*	12 J	250 U	25 U	25 U	1400	50 U	12 U	25 U
		12/21/04	Primary Sample	25 U	13 J	*	16 J	*	25 U	25 U	25 U	25 U	--	*	*	10 J	250 U	25 U	25 U	1500	50 U	12 U	25 U
		03/03/05	Primary Sample	10 U	10 U	*	23	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	530	20 U	5 U	10 U
		03/15/06	Primary Sample	1 U	1.5	*	4.2	*	1 U	1 U	1 U	1 U	--	*	*	0.54 J	10 U	1 U	1 U	290	2 U	0.5 U	1 U
		03/16/07	Primary Sample	1 U	1.9	*	13	*	1 UQC	1 U	1 U	1 U	--	*	*	0.42 J	10 U	1 U	1 U	370	2 U	0.5 UQC	1 U
		03/27/08	Primary Sample	2 U	4.8	4 U	22	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	3.2	20 U	2 U	2 U	750	4 U	23	2 U
		03/10/09	Primary Sample	2.5 U	5.8	5 U	5.2	2.5 U	2.5 U	2.5 U	2.5 U	2.4 J	--	2.5 U	2.5 U	8.4	25 U	2.5 U	2.4 J	900	5 U	1.2 U	2.5 U
MWB013	B-Sand	05/07/04	Primary Sample	1 U	0.59 J	*	1 U	*	1 U	0.43 J	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	3.4	2 U	0.5 U	2
		05/07/04	Field Duplicate	1 U	0.62 J	*	1 U	*	1 U	0.33 J	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	3.4	2 U	0.5 U	1.5
		07/15/04	Primary Sample	1 U	0.53 J	*	1 U	*	1 U	0.23 J	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	2.6	2 U	0.5 U	1.2
		07/15/04	Field Duplicate	1 U	0.44 J	*	1 U	*	1 U	0.41 J	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	1.8	2 U	0.5 U	2.3
		09/20/04	Primary Sample	1 U	0.65 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	4.2	2 U	0.5 U	1 U
		12/20/04	Primary Sample	1 U	0.54 J	*	1 U	*	1 U	1 U	1 U	0.48 J	--	*	*	1 U	10 U	1 U	1 U	4.3	2 U	0.5 U	1 U
		03/01/05	Primary Sample	1 U	0.51 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	6.6	2 U	0.5 U	1 U
		09/19/05	Primary Sample	1 U	0.48 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	0.48 J	1 U	5.7	2 U	0.5 U	1 U
		03/08/06	Primary Sample	1 U	0.7 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	6	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1 U	0.57 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	1 U	5.9	2 U	0.5 U	1 U
		03/14/07	Primary Sample	1 U	0.54 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	5.3	2 U	0.5 U	1 U
		09/17/07	Primary Sample	1 U	0.53 J	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	4.7	2 U	0.5 U	1 U
		03/27/08	Primary Sample	1 U	0.45 J	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	4.6	2 M1,U	0.5 U	1 U
		09/23/08	Primary Sample	1 U	0.36 J	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	1 U	4	2 U	0.5 U	1 U
		03/13/09	Primary Sample	1 U	0.39 J	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	5.8	2 U	0.5 U	1 U
MWB014	B-Sand	05/07/04	Primary Sample	10 U	630	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	220	20 U	5 U	10 U
		05/07/04	Field Duplicate	10 U	540	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	180	20 U	5 U	10 U
		07/15/04	Primary Sample	10 U	300	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	34	20 U	5 U	10 U
		09/22/04	Primary Sample	5 U	440	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	5 U	99	10 U	2.5 U	5 U
		12/20/04	Primary Sample	8.3 U	390	*	8.3 U	*	8.3 U	8.3 U	8.3 U	8.3 U	--	*	*	8.3 U	83 U	8.3 U	8.3 U	95	17 U	4.2 U	8.3 U
		03/02/05	Primary Sample	10 U	640	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	310	20 U	5 U	10 U
		03/02/05	Field Duplicate	10 U	620	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	30 J	10 U	10 U	320	20 U	5 U	10 U
		03/15/06	Primary Sample	1 U	1000	*	1.7	*	1 U	1 U	1 U	1 U	--	*	*	0.44 J	10 U	1 U	1 U	280	2 U	0.5 U	1 U
		03/16/07	Primary Sample	1 U	610	*	1.4	*	1 UQC	1 U	1 U	1.5	--	*	*	0.51 J	10 U	1 U	1 U	260	2 U	0.5 UQC	1 U
		03/27/08	Primary Sample	2 U	650	4 U	3.4	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	2 U	150	4 U	1 U	2 U
		03/10/09	Primary Sample	1 U	460	2 U	5.4	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.37 J	10 U	1 U	1 U	100	2 U	0.5 U	1 U

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Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWB019	B-Sand	05/07/04	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		05/07/04	Field Duplicate	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25
		07/15/04	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		09/21/04	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		12/20/04	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/02/05	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		09/22/05	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/20/06	Primary Sample	1 U	1 U	0.45 J	4.3	1 U	1 UQC	1 U	0.4 J	1 U	*	1 U	5 U	6 U	5 UQC	10 U	1 U	*	1 U	*	15
		09/06/06	Primary Sample	10 U	10 U	10 U	4.5 J	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 U	10 U	*	10 U	*	14
		03/27/07	Primary Sample	10 U	10 U	10 U	4.3 J	10 U	10 U	10 U	5 U	10 U	*	10 U	50 UQC	60 UQC	50 UQC	100 UQC	10 U	*	10 U	*	10
		09/19/07	Primary Sample	10 U	10 U	10 U	8.1 J	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 UQC	60 UQC	50 U	100 UQC	10 U	10 U	10 U	10 U	13
		03/27/08	Primary Sample	10 U	10 U	10 U	8.4 J	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	11
		09/25/08	Primary Sample	10 U	10 U	10 U	19	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	12
		03/13/09	Primary Sample	10 U	10 U	10 U	8.5 J	10 U,C,L	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	8
		03/13/09	Field Duplicate	10 U	10 U	10 U	10	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U,M1	50 U,M1	100 U	5 U	10 U	10 U	10 U	7.8
MWB020	B-Sand	07/07/05	Primary Sample	1 U	1 U	3.2	0.49 J	1 U	0.41 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/05	Primary Sample	1.6 U	1.6 U	3.6	1.6 U	1.6 U	1.6 U	1.6 U	0.78 U	1.6 U	*	1.6 U	7.8 UJ	7.8 U	7.8 U	16 UJ	1.6 U	*	1.6 U	*	0.78 U
		09/21/05	Field Duplicate	1.6 U	1.6 U	3.6	0.56 J	1.6 U	1.6 U	1.6 U	0.78 U	1.6 U	*	1.6 U	7.8 JBQC	7.8 U	7.8 U	16 JBQC	1.6 U	*	1.6 U	*	0.78 U
		12/19/05	Primary Sample	1 U	1 U	2.3	0.46 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/09/06	Primary Sample	1 U	1 U	3.6	0.45 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/15/07	Primary Sample	1 U	1 U	2.3	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/13/07	Primary Sample	1 U	1 U	2.5	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	1 U	1 U	0.65 J	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/25/08	Primary Sample	1 U	1 U	0.91 J	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	6.4 J	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	1 U	1 U	1	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWB027	B-Sand	12/19/05	Primary Sample	6.2 U	6.2 U	6.2 U	33	6.2 U	6.2 U	6.2 U	3.1 U	6.2 U	*	6.2 U	31 U	31 U	31 U	62 U	6.2 U	*	6.2 U	*	3.1 U
		03/15/06	Primary Sample	1 U	1 U	1 U	43	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/14/06	Primary Sample	1 U	1 U	1 U	49	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	1 U	*	2.4	*	0.5 U
		09/11/06	Primary Sample	1 U	1 U	1 U	81	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/07	Primary Sample	1 U	1 U	1 U	170	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/07	Field Duplicate	1 U	1 U	0.3 J	160	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/13/07	Primary Sample	1 U	1 U	0.35 J	130	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	5 J	1 U	1 U	1 U	1 U	0.5 U
		03/29/08	Primary Sample	4 U	4 U	4 U	110	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		09/25/08	Primary Sample	2 U	2 U	1.3 J	130	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/16/09	Primary Sample	2.5 U	2.5 U	1.3 J	110	2.5 U,C,L	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	12 U	15 U	12 U	25 U	1.2 U	2.5 U	2.5 U	2.5 U	1.2 U
MWB028	B-Sand	12/19/05	Primary Sample	1 U	1 U	1 U	12	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/13/06	Primary Sample	1 U	1 U	1 U	3	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/13/06	Primary Sample	1 U	1 U	1 U	4.6	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	1 U	1 U	1 U	4.5	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWB019	B-Sand	05/07/04	Primary Sample	50 U	2100	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	120	500 U	50 U	50 U	120	100 U	25 U	50 U
		05/07/04	Field Duplicate	50 U	4100	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	240	500 U	29 J	50 U	230	100 U	25 U	50 U
		07/15/04	Primary Sample	50 U	2000	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	110	500 U	50 U	50 U	120	100 U	25 U	50 U
		09/21/04	Primary Sample	50 U	2300	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	150	500 U	50 U	50 U	110	100 U	25 U	50 U
		12/20/04	Primary Sample	50 U	1900	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	120	500 U	50 U	50 U	96	100 U	25 U	50 U
		03/02/05	Primary Sample	50 U	2400	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	160	500 U	50 U	50 U	110	100 U	25 U	50 U
		09/22/05	Primary Sample	50 U	3000	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	150	160 J	50 U	50 U	140	100 U	25 U	50 U
		03/20/06	Primary Sample	1 U	2600	*	1 U	*	1 U	1 UQC	1 U	1 U	--	*	*	190	10 U	1 U	1 U	120	2 U	0.5 U	1 U
		09/06/06	Primary Sample	10 U	2800	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	230	53 JBQC	10 U	10 U	150	20 U	5 U	10 U
		03/27/07	Primary Sample	10 U	3600	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	150	64 JB	10 U	10 U	160	20 U	5 U	10 U
		09/19/07	Primary Sample	10 U	2000	20 U	10 U	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	170	100 U	10 U	10 U	280	20 U	5 U	10 U
		03/27/08	Primary Sample	10 U	3800	20 U	10 U	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	200	100 U	10 U	10 U	340	20 U	5 U	10 U
		09/25/08	Primary Sample	10 U	4800	20 U	10 U	10 U	10 U	10 U	10 U	10 U		10 U	10 U	200	100 U	10 U	10 U	270	20 U	5 U	10 U
		03/13/09	Primary Sample	10 U	3300	20 U	10 U	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	160	100 U	10 U	10 U	240	20 U	5 U	10 U
		03/13/09	Field Duplicate	10 U	3200	20 U	10 U	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	150	100 U	10 U	10 U	240	20 U	5 U	10 U
MWB020	B-Sand	07/07/05	Primary Sample	1 U	1.1	*	96	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.37 J	22	2 U	0.5 U	1 U
		09/21/05	Primary Sample	1.6 U	0.85 J	*	110	*	1.6 U	1.6 U	1.6 U	0.7 J	--	*	*	1.6 U	16 UJ	1.6 U	3.7	26	3.1 U	0.78 U	1.6 U
		09/21/05	Field Duplicate	1.6 U	0.82 J	*	110	*	1.6 U	1.6 U	1.6 U	1.6 U	--	*	*	1.6 U	16 JBQC	1.6 U	1.1 J	25	3.1 U	0.78 U	1.6 U
		12/19/05	Primary Sample	1 U	0.76 J	*	76	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	27	2 U	0.5 U	1 U
		03/09/06	Primary Sample	1 U	0.99 J	*	99	*	1 U	1 U	1 U	0.95 J	--	*	*	1 U	10 U	1 U	2.1	27	2 U	0.5 U	1 U
		03/15/07	Primary Sample	1 U	0.74 J	*	65	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.53 J	29	2 U	0.5 U	1 U
		09/13/07	Primary Sample	1 U	0.9 J	2 U	67	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.34 J	10 U	1 U	1 U	23	2 U	0.5 U	1 U
		03/26/08	Primary Sample	1 U	0.68 J	2 U	18	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	6.5	2 U	0.5 U	1 U
		09/25/08	Primary Sample	1 U	0.88 J	2 U	24	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	1 U	7.6	2 U	0.5 U	1 U
		03/10/09	Primary Sample	1 U	0.86 J	2 U	34	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	9.9	2 U	0.5 U	1 U
MWB027	B-Sand	12/19/05	Primary Sample	6.2 U	2.8 J	*	6.2 U	*	6.2 U	6.2 U	6.2 U	6.2 U	0	*	*	6.2 U	62 U	6.2 U	6.2 U	430	11 J	3.1 U	--
		03/15/06	Primary Sample	1 U	2.9	*	54	*	1 U	1 U	1 U	1 U	0	*	*	3.6	4.6 JB	1 U	0.65 J	570	21	0.5 U	1 U
		06/14/06	Primary Sample	3.2	2.1	*	280	*	1 U	1 U	1 U	5 U	0	*	*	0.43 J	10 UQC	1 U	0.91 J	95	6.2	0.5 U	1 U
		09/11/06	Primary Sample	1 U	2.6	*	86	*	1 U	1 U	1 U	1 U	0	*	*	0.53 J	10 U	1 U	0.32 J	140	4.2	0.5 U	1 U
		03/22/07	Primary Sample	1 U	4.8	*	120	*	1 U	1 U	1 U	1 U	--	*	*	2.2	10 U	1.2 B	1.1	400	22	0.5 U	1 U
		03/22/07	Field Duplicate	1 U	4.1	*	110	*	1 U	1 U	1 U	1 U	--	*	*	1.8	10 U	0.91 JB	0.72 J	370	19	0.5 U	1 U
		09/13/07	Primary Sample	1 U	4.3	2 U	77	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	2.5	10 U	1 U	0.42 J	420	24	2.1	1 U
		03/29/08	Primary Sample	4 U	4.4	8 U	31	4 U	4 U	4 U	4 U	5.4	--	4 U	4 U	3.9 J	40 U	4 U	4 U	750	31	2 U	4 U
		09/25/08	Primary Sample	2 U	4.9	4 U	5.6	2 U	2 U	2 U	2 U	2 U		2 U	2 U	6	20 U	2 U	2 U	850	32	1 U	2 U
		03/16/09	Primary Sample	2.8	3.9	5 U	4.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	--	2.5 U	2.5 U	5.1	25 U	2.5 U	2.5 U	790	24	1.2 U	2.5 U
MWB028	B-Sand	12/19/05	Primary Sample	1 U	1.5	*	1 U	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 U	1 U	1 U	88	2 U	0.5 U	--
		03/13/06	Primary Sample	1 U	1.6	*	1 U	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 U	1 U	1 U	45	2 U	0.5 U	1 U
		06/13/06	Primary Sample	1.4	1.8	*	0.75 J	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 U	1 U	1 U	47	2 U	0.5 U	1 U
		09/08/06	Primary Sample	1 U	1.6	*	1.1	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 U	1 U	1 U	41	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWB028	B-Sand	03/22/07	Primary Sample	1 U	1 U	8.8	280	1 U	1 U	1 U	0.53	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	0.73 J	*	1 U	*	0.5 U
(continued)		03/26/08	Primary Sample	2 U	2 U	7	240	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/12/09	Primary Sample	2.5 U	2.5 U	6	270	2.5 U,C,L	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	12 U	15 U	12 U	25 U	1.2 U	2.5 U	2.5 U	2.5 U	1.2 U
MWC004	C-Sand	07/07/05	Primary Sample	10 U	5.6 J	6.9 J	590	10 U	10 U	10 U	6.5	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/21/05	Primary Sample	10 U	4.6 J	6.4 J	630	10 U	10 U	10 U	5.5	10 U	*	10 U	50 JBQC	50 U	50 U	100 JBQC	10 U	*	10 U	*	5 U
		12/20/05	Primary Sample	10 U	3.6 J	4.7 J	420	10 U	10 U	10 U	4.5 J	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/13/06	Primary Sample	2.5 U	5.4	6.5	1000	2.5 U	2.5 U	2.5 U	6.2	2.5 U	*	2.5 U	12 U	15 U	12 U	25 U	2.3 J	*	2.5 U	*	1.2 U
		03/19/07	Primary Sample	1 U	2.8	4.3	340	1 U	1 U	1 U	5.4	1 U	*	1 U	5 UQC	6 UQC	5 U	10 U	1.7	*	1 U	*	0.5 U
		09/13/07	Primary Sample	1 U	3	4.2	300	1 U	1 U	1 U	4	1 U	1 U	1 U	5 UQC	6 UQC	5 U	10 UQC	1.4	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	1 U	2.5	3	230	1 U	1 U	1 U	3.1	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1	1 U	1 U	1 U	0.5 U
		09/25/08	Primary Sample	1 U	2.4	3.1	220	1 U	1 U	1 U	2.8	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.94	1 U	1 U	1 U	0.5 U
		03/16/09	Primary Sample	1 U	1.6	2.2	190 MHA	1 U	1 U	1 U	1.8	1 U	1 U	1 U,M2	5 U	6 U,C	5 U,C	10 U	0.66	1 U	1 U	1 U	0.5 U
MWC006	C-Sand	12/21/05	Primary Sample	93	25 U	25	120	25 U	25 U	25 U	12 U	25 U	*	25 U	8300	120 U	160	1400	25 U	*	25 U	*	12 U
		03/09/06	Primary Sample	5.6	1 U	5.4	17	1 U	1 U	1 U	0.6	1 U	*	1 U	11	6 U	13	11	1 U	*	1 U	*	0.5 U
		06/14/06	Primary Sample	4.3	1 U	4.1	8.5	1 U	1 U	1 U	0.35 J	1 U	*	1 U	5.3	6 U	5 U	5.5 JQC	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	180	64	890	2900	1 U	0.45 J	1 U	83	1 U	*	1 U	100000 QC	6 U	1900	17000	37	*	1 U	*	0.5 U
MWC006		03/21/07	Primary Sample	0.37 J	1 U	1.7	6.5	1 U	1 U	1 U	0.33 J	1 U	*	1 U	4.6 J	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/08	Primary Sample	1 U	1 U	2.1	3.8	1 U	1 U	1 U	0.32 J	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	1 U	1 U	2.4	2.4	1 U,C,L	1 U	1 U	0.3 J	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWC007	C-Sand	07/07/05	Primary Sample	1 U	1 U	1 U	4.4	1 U	0.68 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/19/05	Primary Sample	1 U	1 U	1 U	2.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/19/05	Field Duplicate	1 U	1 U	1 U	2.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		12/20/05	Primary Sample	1 U	1 U	1 U	1.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/07/06	Primary Sample	1 U	1 U	1 U	1.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/07/06	Primary Sample	1 U	1 U	1 U	3.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/13/07	Primary Sample	1 U	1 U	1 U	4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/13/07	Primary Sample	1 U	1 U	1 U	4.2	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	1 U	1 U	1 U	2	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	1 U	2.9	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	1 U	1 U	1 U	4.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWC009	C-Sand	05/20/05	Primary Sample	25 U	8.8 J	8.9 J	1200	25 U	25 U	25 U	10 J	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		07/06/05	Primary Sample	6.2 U	7.2	4.6 J	440	6.2 U	6.2 U	6.2 U	7	6.2 U	*	6.2 U	31 U	31 U	31 U	62 U	6.2 U	*	6.2 U	*	3.1 U
		09/21/05	Primary Sample	10 U	6 J	6.1 J	830	10 U	10 U	10 U	6.9	10 U	*	10 U	50 JBQC	50 U	50 U	100 JBQC	10 U	*	10 U	*	5 U
		12/20/05	Primary Sample	2.5 U	2.5 U	2.5 U	1.5 J	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		03/14/06	Primary Sample	1 U	4.8	4.4	510	1 U	1 U	1 U	5.6	1 U	*	1 U	5 U	6 U	5 U	10 U	1.3	*	1 U	*	0.5 U
		09/07/06	Primary Sample	1 U	3	2.6	320	1 U	1 U	1 U	3.4	1 U	*	1 U	5 U	6 U	5 U	10 U	0.73 J	*	1 U	*	0.5 U
		03/16/07	Primary Sample	1 U	1.4	1.9	140	1 U	1 U	1 U	1.8	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	0.47 J	*	1 U	*	0.5 U
		03/16/07	Field Duplicate	1 U	1.5	2	160	1 U	1 U	1 U	2	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	0.51 J	*	1 U	*	0.5 U
		09/19/07	Primary Sample	1 U	1.2	1.8	120 QC	1 U	1 U	1 U	1.8	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.44 J	1 U	1 U	1 U	0.5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWB028	B-Sand	03/22/07	Primary Sample	1 U	3	*	17	*	1 U	1 U	1 U	1 U	--	*	*	1.9	10 U	0.84 JB	6	780	2 U	0.5 U	1 U
(continued)		03/26/08	Primary Sample	2 U	3.1	4 U	8.7	2 U	2 U	2 U	2 U	1.9 J	--	2 U	2 U	4.3	20 U	2 U	5.6	920	4 U	1 U	2 U
		03/12/09	Primary Sample	2.5 U	2.5	5 U	6.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	--	2.5 U	2.5 U	5	25 U	1.8 J	4.1	900	5 U	1.2 U	2.5 U
MWC004	C-Sand	07/07/05	Primary Sample	10 U	10 U	*	16	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10	200	20 U	5 U	10 U
		09/21/05	Primary Sample	10 U	10 U	*	16	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 JBQC	10 U	10	180	20 U	5 U	10 U
		12/20/05	Primary Sample	10 U	10 U	*	12	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	7.2 J	120	20 U	5 U	10 U
		03/13/06	Primary Sample	2.5 U	1.4 J	*	17	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	14 JB	2.5 U	11	190	5 U	1.2 U	2.5 U
		03/19/07	Primary Sample	1 U	0.58 J	*	43	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	6.9	92	2 U	0.5 U	1 U
		09/13/07	Primary Sample	1 U	0.89 J	2 U	21	1 U	1 U	1 U	1 U	2.7	--	1 U	1 U	1 U	10 U	1 U	6	140	2 U	0.5 UQC	1 U
		03/26/08	Primary Sample	1 U	0.75 J	2 U	14	1 U	1 U	1 U	1 U	1	--	1 U	1 U	1 U	10 U	1 U	5	100 MHA	2 M1,U	0.5 U	1 U
		09/25/08	Primary Sample	1 U	0.76 J	2 U	12	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	4.9	100	2 U	0.5 U	1 U
		03/16/09	Primary Sample	5.8	0.52 J	2 U,C	9.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	3.2	69 M2	2 U	0.5 U	1 U
MWC006	C-Sand	12/21/05	Primary Sample	25 U	25 U	*	56	*	25 U	25 U	25 U	7.9 J	0	*	*	25 U	250 U	330	25 U	23 J	50 U	12 U	--
		03/09/06	Primary Sample	1 U	1 U	*	10	*	1 U	1 U	1 U	0.95 J	0	*	*	1 U	10 U	14	0.59 J	2.5	2 U	0.5 U	1
		06/14/06	Primary Sample	1 U	1 U	*	9.2	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 UQC	11	0.62 J	1.8	2 U	0.5 U	1 U
		09/08/06	Primary Sample	1 U	42	*	800	*	1 U	22	0.34 J	72	0	*	*	0.45 J	86	6000	160	1800	2 U	6700	190
MWC006		03/21/07	Primary Sample	1 U	1 U	*	5.1	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	11	0.38 J	2.7	2 U	2.2	1 U
		03/26/08	Primary Sample	3.6	1 U	2 U	5	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	0.44 J	0.32 J	4.5	2 U	5.8	1 U
		03/10/09	Primary Sample	1 U	0.51 J	2 U	2.7	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.31 J	1.5	2 U	10	1 U
MWC007	C-Sand	07/07/05	Primary Sample	1 U	1 U	*	0.73 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	0.3 J	1 U	6	2 U	0.5 U	1 U
		09/19/05	Primary Sample	1 U	1 U	*	0.88 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	3.2	2 U	0.5 U	1 U
		09/19/05	Field Duplicate	1 U	1 U	*	0.85 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	3.2	2 U	0.5 U	1 U
		12/20/05	Primary Sample	1 U	1 U	*	0.59 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	1.5	2 U	0.5 U	1 U
		03/07/06	Primary Sample	1 U	0.49 J	*	0.61 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	1 U	1.2	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1 U	1 U	*	0.69 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	1 U	2.4	2 U	0.5 U	1 U
		03/13/07	Primary Sample	1 U	1 U	*	0.4 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	1.2	2 U	0.5 U	1 U
		09/13/07	Primary Sample	1 U	1 U	2 U	0.6 J	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	1 U	1.4	2 U	0.5 U	1 U
		03/26/08	Primary Sample	1 U	1 U	2 U	0.58 J	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	1.6	2 U	0.5 U	1 U
		09/23/08	Primary Sample	1 U	1 U	2 U	0.45 J	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	1 U	1.3	2 U	0.5 U	1 U
		03/10/09	Primary Sample	1 U	1 U	2 U	0.44 J	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	1.1	2 U	0.5 U	1 U
MWC009	C-Sand	05/20/05	Primary Sample	25 U	25 U	*	28	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	22 J	300	50 U	12 U	25 U
		07/06/05	Primary Sample	6.2 U	6.2 U	*	18	*	6.2 U	6.2 U	6.2 U	6.2 U	--	*	*	6.2 U	62 U	6.2 U	9.8	160	12 U	3.1 U	6.2 U
		09/21/05	Primary Sample	10 U	10 U	*	23	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 JBQC	10 U	14	210	20 U	5 U	10 U
		12/20/05	Primary Sample	2.5 U	2.5 U	*	3.8	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	2.5 U	2.5 U	140	5 U	1.2 U	2.5 U
		03/14/06	Primary Sample	10 U	1.6	*	19	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	11	160	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1 U	0.93 J	*	10	*	1 U	1 U	1 U	1	--	*	*	1 U	10 U	1 U	4.3	92	2 U	0.5 U	1 U
		03/16/07	Primary Sample	1 U	0.62 J	*	8.6	*	1 UQC	1 U	1 U	1.5	--	*	*	1 U	10 U	1 U	3.4	68	2 U	0.5 UQC	1 U
		03/16/07	Field Duplicate	1 U	0.66 J	*	9.1	*	1 UQC	1 U	1 U	1.7	--	*	*	1 U	10 U	1 U	3.7	73	2 U	0.5 UQC	1 U
		09/19/07	Primary Sample	1 U	0.95 J	2 U	9.9	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	3.2	10 U	1 U	3	62	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWC009 (continued)	C-Sand	03/27/08	Primary Sample	1 U	1.1	1.6	140	1 U	1 U	1 U	1.6	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/25/08	Primary Sample	1 U	1.6	2	160	1 U	1 U	1 U	1.8	1 U	1 U	1 U	5 U	6 U	5 U	6.2 J	0.42 J	1 U	1 U	1 U	0.5 U
		03/16/09	Primary Sample	1 U	1.6	2.1	240	1 U	1 U	1 U	2	1 U	1 U	1 U	5 U	6 U,C	5 U,C	10 U	0.42 J	1 U	1 U	1 U	0.5 U
MWC011	C-Sand	12/20/05	Primary Sample	2.5 U	0.93 J	6.7	140	2.5 U	2.5 U	2.5 U	1.3	2.5 U	*	2.5 U	50	12 U	38	30	2.5 U	*	2.5 U	*	1.2 U
		03/20/06	Primary Sample	1 U	1 U	2.5	59	1 U	1 U	1 U	0.6	1 U	*	1 U	5 U	6 U	5 U	10 U	0.3 J	*	1 U	*	0.5 U
		06/13/06	Primary Sample	1 U	1 U	0.9 J	23	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/11/06	Primary Sample	1 U	1 U	1 U	11	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/15/07	Primary Sample	1 U	1 U	0.43 J	7.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/08	Primary Sample	1 U	1 U	1 U	5.7	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	0.34 J	1 U	2.2	50	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWC015	C-Sand	05/06/04	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		07/16/04	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		09/23/04	Primary Sample	33 U	33 U	33 U	33 U	33 U	33 U	33 U	17 U	33 U	*	33 U	170 U	170 U	170 U	330 U	33 U	*	33 U	*	17 U
		12/21/04	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/07/05	Primary Sample	25 U	25 U	25 U	7.6 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/16/06	Primary Sample	40 U	40 U	40 U	40 U	40 U	40 U	40 U	20 U	40 U	*	40 U	200 U	240 U	200 U	400 U	40 U	*	40 U	*	20 U
		11/20/06	Primary Sample	1 U	1 U	1 U	4.6	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/27/07	Primary Sample	4 U	4 U	4 U	6.2	4 U	4 U	4 U	2 U	4 U	*	4 U	20 UQC	24 UQC	20 UQC	40 UQC	4 U	*	4 U	*	2 U
		03/27/08	Primary Sample	2 U	2 U	2 U	4.7	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/10/09	Primary Sample	2 U	2 U	2 U	15	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
MWC016	C-Sand	05/06/04	Primary Sample	10 U	10 U	10 U	3.3 J	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		05/06/04	Field Duplicate	25 U	25 U	25 U	25 U	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		07/16/04	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/23/04	Primary Sample	25 U	25 U	25 U	11 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		12/21/04	Primary Sample	25 U	25 U	25 U	13 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/04/05	Primary Sample	25 U	25 U	25 U	15 J	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/16/06	Primary Sample	40 U	40 U	40 U	40 U	40 U	40 U	40 U	20 U	40 U	*	40 U	200 U	240 U	200 U	400 U	40 U	*	40 U	*	20 U
		11/20/06	Primary Sample	1 U	1 U	1 U	7.8	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	1
		03/19/07	Primary Sample	4 U	4 U	4 U	13	4 U	4 U	4 U	2 U	4 U	*	4 U	20 U	24 U	20 U	40 U	4 U	*	4 U	*	2 U
		03/27/08	Primary Sample	1 U	1 U	1 U	7.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/12/09	Primary Sample	5 U	5 U	5 U	17	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U,C	25 U,C	50 U	2.5 U	5 U	5 U	5 U	2.5 U
MWC017	C-Sand	05/07/04	Primary Sample	25 U	25 U	25 U	80	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		05/07/04	Field Duplicate	25 U	25 U	25 U	86	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		07/16/04	Primary Sample	5 U	5 U	5 U	12	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		09/22/04	Primary Sample	25 U	25 U	25 U	130	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/22/04	Field Duplicate	25 U	25 U	25 U	130	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		12/21/04	Primary Sample	10 U	10 U	10 U	57	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		12/21/04	Field Duplicate	8.3 U	8.3 U	8.3 U	52	8.3 U	8.3 U	8.3 U	4.2 U	8.3 U	*	8.3 U	42 U	42 U	42 U	83 U	8.3 U	*	8.3 U	*	4.2 U
		03/02/05	Primary Sample	10 U	10 U	10 U	97	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWC009	C-Sand	03/27/08	Primary Sample	1 U	0.56 J	2 U	9.4	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.63 J	10 U	1 U	2.7	54	2 U	0.5 U	1 U
(continued)		09/25/08	Primary Sample	1 U	0.61 J	2 U	9.2	1 U	1 U	1 U	1 U	1 U		1 U	1 U	2	10 U	1 U	3.8	78	2 U	0.5 U	1 U
		03/16/09	Primary Sample	9.1	0.6 J	2 U,C	9.4	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1.9	10 U	1 U	3.8	76	2 U	0.5 U	1 U
MWC011	C-Sand	12/20/05	Primary Sample	2.5 U	2.5 U	*	72	*	2.5 U	2.5 U	2.5 U	2.5 U	0	*	*	2.5 U	25 U	13	3.5	55	5 U	1.2 U	--
		03/20/06	Primary Sample	1 U	1 U	*	51	*	1 U	1 U	1 U	1.5	0	*	*	1 U	10 U	1 U	1.4	33	2 U	0.5 U	1 U
		06/13/06	Primary Sample	0.57 J	1 U	*	22	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 U	1 U	0.52 J	29	2 U	0.5 U	1 U
		09/11/06	Primary Sample	1 U	1 U	*	7	*	1 U	1 U	1 U	2.7	0	*	*	1 U	10 U	1 U	1 U	36	2 U	0.5 U	1 U
		03/15/07	Primary Sample	1 U	1 U	*	2.7	*	1 U	1 U	1 U	1.7	--	*	*	1 U	10 U	1 U	1 U	40	2 U	0.5 U	1 U
		03/26/08	Primary Sample	1 U	1 U	2 U	1.3	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	43	2 U	0.5 U	1 U
		03/10/09	Primary Sample	1 U	1 U	2 U	41	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1	44	2 U	18	1 U
MWC015	C-Sand	05/06/04	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1600	50 U	12 U	25 U
		07/16/04	Primary Sample	50 U	50 U	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	50 U	1400	100 U	25 U	50 U
		09/23/04	Primary Sample	33 U	33 U	*	15 J	*	33 U	33 U	33 U	33 U	--	*	*	33 U	330 U	33 U	33 U	1400	67 U	17 U	33 U
		12/21/04	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1100	50 U	12 U	25 U
		03/07/05	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1700	50 U	12 U	25 U
		03/16/06	Primary Sample	40 U	40 U	*	40 U	*	40 U	40 U	40 U	40 U	--	*	*	40 U	300 J	40 U	40 U	1300	80 U	20 U	40 U
		11/20/06	Primary Sample	1 U	1.8	*	4.6	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	810	2 U	0.5 U	1 U
		03/27/07	Primary Sample	4 U	2.2 J	*	3.9 J	*	4 U	4 U	4 U	4 U	--	*	*	4 U	24 JB	4 U	4 U	1600	8 U	2 U	4 U
		03/27/08	Primary Sample	2 U	1.4 J	4 U	4.5	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	2 U	580	4 U	1 U	2 U
		03/10/09	Primary Sample	2 U	1.6 J	4 U	3.1	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	2 U	750	4 U	2.2	2 U
MWC016	C-Sand	05/06/04	Primary Sample	10 U	6 J	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	660	20 U	5 U	10 U
		05/06/04	Field Duplicate	25 U	7.6 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	760	50 U	12 U	25 U
		07/16/04	Primary Sample	25 U	9 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	980	50 U	12 U	25 U
		09/23/04	Primary Sample	25 U	10 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1200	50 U	12 U	25 U
		12/21/04	Primary Sample	25 U	9.6 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1300	50 U	12 U	25 U
		03/04/05	Primary Sample	25 U	10 J	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1500	50 U	12 U	25 U
		03/16/06	Primary Sample	40 U	40 U	*	40 U	*	40 U	40 U	40 U	40 U	--	*	*	40 U	360 J	40 U	40 U	1400	80 U	20 U	40 U
		11/20/06	Primary Sample	1 U	8.8	*	1.4	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	1100	2 U	0.5 U	1 U
		03/19/07	Primary Sample	4 U	12	*	3.1 J	*	4 U	4 U	4 U	4 U	--	*	*	4 U	18 JB	4 U	4 U	1400	8 U	2 U	4 U
		03/27/08	Primary Sample	1 U	10	2 U	6.1	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	1300	2 U	0.5 U	1 U
		03/12/09	Primary Sample	5 U	10	10 U	14	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	5 U	1600	10 U	2.5 U	5 U
MWC017	C-Sand	05/07/04	Primary Sample	25 U	68	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	910	50 U	12 U	25 U
		05/07/04	Field Duplicate	25 U	68	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	990	50 U	12 U	25 U
		07/16/04	Primary Sample	5 U	16	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	5 U	120	10 U	2.5 U	5 U
		09/22/04	Primary Sample	25 U	80	*	7.9 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	910	50 U	12 U	25 U
		09/22/04	Field Duplicate	25 U	67	*	11 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	900	50 U	12 U	25 U
		12/21/04	Primary Sample	10 U	36	*	45	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	520	20 U	5 U	10 U
		12/21/04	Field Duplicate	8.3 U	32	*	85	*	8.3 U	8.3 U	8.3 U	8.3 U	--	*	*	8.3 U	83 U	8.3 U	8.3 U	470	17 U	4.2 U	8.3 U
		03/02/05	Primary Sample	10 U	76	*	12	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	10 U	850	20 U	5 U	10 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWC017 (continued)	C-Sand	09/22/05	Primary Sample	20 U	20 U	20 U	120	20 U	20 U	20 U	10 U	20 U	*	20 U	100 U	100 U	100 U	200 U	20 U	*	20 U	*	10 U
		03/14/06	Primary Sample	1 U	1 U	0.68 J	100	1 U	1 U	1 U	0.44 J	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/07/06	Primary Sample	1 U	1 U	0.96 J	120	1 U	1 U	1 U	0.62	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/27/07	Primary Sample	4 U	4 U	4 U	86	4 U	4 U	4 U	2 U	4 U	*	4 U	20 UQC	24 UQC	20 UQC	40 UQC	4 U	*	4 U	*	2 U
		09/19/07	Primary Sample	2.5 U	2.5 U	0.75 J	73	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	12 UQC	15 UQC	12 U	25 UQC	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U
		03/28/08	Primary Sample	2 U	2 U	2 U	48	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		03/28/08	Field Duplicate	2 U	2 U	2 U	57	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		09/25/08	Primary Sample	1 U	1 U	0.59 J	34	1 U	1 U	1 U	0.43 J	1 U	1 U	1 U	5 U	6 U	5 U	4.6 J	0.5 U	1 U	1 U	1 U	0.5 U
		09/25/08	Field Duplicate	1 U	1 U	0.58 J	33	1 U	1 U	1 U	0.45 J	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	0.43 J	19	1 U	1 U	1 U	0.35 J	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWC021	C-Sand	05/07/04	Primary Sample	1 U	1 U	0.22 J	0.84 J	1 U	1.4	1 U	0.5 U	0.43 J	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		05/07/04	Field Duplicate	1 U	1 U	0.3 J	2.6	1 U	0.94 J	1 U	0.5 U	0.28 J	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/15/04	Primary Sample	1 U	1 U	0.37 J	0.69 J	1 U	0.31 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/04	Primary Sample	1 U	1 U	0.37 J	0.81 J	1 U	0.43 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		12/20/04	Primary Sample	1 U	1 U	0.36 J	0.74 J	1 U	0.44 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/01/05	Primary Sample	1 U	1 U	0.4 J	0.68 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/01/05	Field Duplicate	1 U	1 U	0.41 J	0.72 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/20/05	Primary Sample	1 U	1 U	0.51 J	0.73 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 JBQC	5 U	5 U	10 JBQC	1 U	*	1 U	*	0.5 U
		03/08/06	Primary Sample	1 U	1 U	0.54 J	0.51 J	1 U	0.31 J	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	1 U	1 U	0.52 J	0.54 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/14/07	Primary Sample	1 U	1 U	0.52 J	0.46 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/17/07	Primary Sample	1 U	1 U	0.65 J	0.6 J	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/27/08	Primary Sample	1 U	1 U	0.53 J	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/27/08	Field Duplicate	1 U	1 U	0.52 J	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	0.59 J	0.45 J	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	5.6 J	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	0.77 J	0.74 J	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U,C	5 U,C	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWC022	C-Sand	07/06/05	Primary Sample	350	10 U	4.8 J	600	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		07/06/05	Field Duplicate	390	10 U	5 J	710	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/22/05	Primary Sample	20	2.5 U	1 J	130	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		12/20/05	Primary Sample	3	2.5 U	0.98 J	100	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		12/20/05	Field Duplicate	2.8	2.5 U	0.93 J	84	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		03/13/06	Primary Sample	5.9	1 U	0.55 J	73	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/15/07	Primary Sample	1.3	1 U	0.51 J	55	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/13/07	Primary Sample	0.86 J	1 U	0.59 J	50	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	5.2 J	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	1 U	1 U	1.4	46	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	2.8 J	3.8 J	28	1800	5 U	5 U	5 U	3.2	5 U	5 U	5 U	25 U	30 U	25 U	50 U	12	5 U	5 U	5 U	2.5 U
		03/16/09	Primary Sample	1 U	1 U	0.46 J	59	U,C,L,M	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/16/09	Field Duplicate	1 U	1 U	0.49 J	55	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.29 J	1 U	1 U	1 U	0.5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWC017 (continued)	C-Sand	09/22/05	Primary Sample	20 U	110	*	46	*	20 U	20 U	20 U	20 U	--	*	*	20 U	200 U	20 U	20 U	1300	40 U	10 U	20 U
		03/14/06	Primary Sample	0.94 J	110	*	39	*	1 U	1 U	1 U	1 U	--	*	*	0.62 J	10 U	1 U	0.52 J	100	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1.2	97	*	43	*	1 U	1 U	1 U	1 U	--	*	*	0.72 J	10 UQC	1 U	0.74 J	1100	2 U	0.5 U	1 U
		03/27/07	Primary Sample	4 U	84	*	37	*	4 U	4 U	4 U	4 U	--	*	*	4 U	25 JB	4 U	4 U	1300	8 U	2 U	4 U
		09/19/07	Primary Sample	1.2 J	85	5 U	36	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	--	2.5 U	2.5 U	1 J	25 U	2.5 U	2.5 U	1500	5 U	1.2 U	2.5 U
		03/28/08	Primary Sample	1 J	2.6	4 U	640	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	14	46	4 U	87	2 U
		03/28/08	Field Duplicate	1 J	3	4 U	660	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	5.8	51	4 U	91	2 U
		09/25/08	Primary Sample	1.2	0.84 J	2 U	560	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.57 J	10 U	1 U	14	31	2 U	300	1 U
		09/25/08	Field Duplicate	1.1	0.81 J	2 U	530	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.35 J	10 U	1 U	12	31	2 U	290	1 U
		03/13/09	Primary Sample	0.38 J	2.7	2 U	170	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	2	10 U	1 U	5	4.2	2 U	260	1 U
MWC021	C-Sand	05/07/04	Primary Sample	1 U	1 U	*	2.3	*	1 U	0.54 J	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	6.5	2 U	0.5 U	2.9
		05/07/04	Field Duplicate	1 U	1 U	*	2.1	*	1 U	0.34 J	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	11	2 U	0.5 U	1.8
		07/15/04	Primary Sample	1 U	0.31 J	*	3.1	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	8.1	2 U	0.5 U	1 U
		09/21/04	Primary Sample	1 U	0.3 J	*	3.2	*	1 U	1 U	1 U	1 U	--	*	*	0.34 J	10 U	1 U	1 U	9.1	2 U	0.5 U	1 U
		12/20/04	Primary Sample	1 U	1 U	*	3.3	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	8.6	2 U	0.5 U	1 U
		03/01/05	Primary Sample	1 U	0.33 J	*	3.4	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	10	2 U	0.5 U	1 U
		03/01/05	Field Duplicate	1 U	0.34 J	*	3.4	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	10	2 U	0.5 U	1 U
		09/20/05	Primary Sample	1 U	0.36 J	*	4	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 JBQC	1 U	1 U	10	2 U	0.5 U	1 U
		03/08/06	Primary Sample	1 U	0.37 J	*	4.2	*	1 U	1 U	1 U	0.96 J	--	*	*	1 U	10 U	1 U	1 U	9.6	2 U	0.5 U	1 U
		09/08/06	Primary Sample	1 U	0.64 J	*	4.1	*	1 U	1 U	1 U	0.94 J	--	*	*	1 U	10 U	1 U	1 U	12	2 U	0.5 U	1 U
		03/14/07	Primary Sample	1 U	0.5 J	*	4.1	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	11	2 U	0.5 U	1 U
		09/17/07	Primary Sample	1 U	0.45 J	2 U	4.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	12	2 U	0.5 U	1 U
		03/27/08	Primary Sample	1 U	0.37 J	2 U	4	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	11	2 U	0.5 U	1 U
		03/27/08	Field Duplicate	1 U	0.37 J	2 U	3.7	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	9	2 U	0.5 U	1 U
		09/23/08	Primary Sample	1 U	0.37 J	2 U	3.9	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	1 U	10	2 U	0.5 U	1 U
		03/13/09	Primary Sample	1 U	0.39 J	2 U	5.4	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	12	2 U	0.5 U	1 U
MWC022	C-Sand	07/06/05	Primary Sample	10 U	10 U	*	3.2 J	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	190	10 U	120	20 U	5 U	10 U
		07/06/05	Field Duplicate	10 U	10 U	*	3.3 J	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	210	10 U	130	20 U	5 U	10 U
		09/22/05	Primary Sample	2.5 U	2.5 U	*	2.3 J	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	0.83 J	1.2 J	70	5 U	1.2 U	2.5 U
		12/20/05	Primary Sample	2.5 U	2.5 U	*	7.6	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	2.5 U	1.1 J	44	5 U	1.2 U	2.5 U
		12/20/05	Field Duplicate	2.5 U	2.5 U	*	6.9	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	2.5 U	1 J	41	5 U	1.2 U	2.5 U
		03/13/06	Primary Sample	1 U	1 U	*	5.4	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.94 J	47	2 U	0.5 U	1 U
		03/15/07	Primary Sample	1 U	1 U	*	3.6	*	1 UQC	1 U	1 U	1.7	--	*	*	1 U	10 U	1 U	0.65 J	42	2 U	0.5 UQC	1 U
		09/13/07	Primary Sample	1 U	1 U	2 U	4.5	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.65 J	41	2 U	0.5 U	1 U
		03/26/08	Primary Sample	1 U	1 U	2 U	3.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.9 J	43	2 U	15	1 U
		09/23/08	Primary Sample	5 U	1.8 J	10 U	420	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	50 U	5 U	36	210	10 U	8.4	5.3
		03/16/09	Primary Sample	2.4	1 U	2 U	2.7	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.63 J	38	2 U	0.5 U	1 U
		03/16/09	Field Duplicate	3.8	1 U	2 U	2.8	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	0.65 J	39	2 U	0.5 U	1 U

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Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWC023	C-Sand	07/06/05	Primary Sample	120	17 J	36 J	2700	40 U	40 U	40 U	16 J	40 U	*	40 U	7700	200 U	5600	400 U	12 J	*	40 U	*	20 U
		09/22/05	Primary Sample	140	50 U	39 J	4000	50 U	50 U	50 U	25 U	50 U	*	50 U	5600	250 U	4300	500 U	50 U	*	50 U	*	24 J
		12/21/05	Primary Sample	100	50 U	20 J	2200	50 U	50 U	50 U	25 U	50 U	*	50 U	940	250 U	590	500 U	50 U	*	50 U	*	25 U
		12/21/05	Field Duplicate	100	50 U	20 J	2200	50 U	50 U	50 U	25 U	50 U	*	50 U	940	250 U	550	500 U	50 U	*	50 U	*	25 U
		03/15/06	Primary Sample	120	10	26	3600	1 U	0.28 J	1 U	4.6	1 U	*	1 U	100	6 U	66	10 U	11	*	1 U	*	0.5 U
		03/21/07	Primary Sample	110	12	25	3300	10 U	10 U	10 U	5 U	10 U	*	10 U	50 UQC	60 UQC	50 UQC	100 UQC	12	*	10 U	*	5 U
		09/14/07	Primary Sample	88	13	37	2700	10 U	10 U	10 U	13	10 U	10 U	10 U	50 UQC	60 UQC	600	100 UQC	13	10 U	10 U	10 U	5 U
		03/28/08	Primary Sample	6.2	7	31	2300	5 U	5 U	5 U	4.6	5 U	5 U	5 U	25 U	30 U	25 U	50 U	11	5 U	5 U	5 U	2.5 U
		09/25/08	Primary Sample	3.6 P-HS,J	4.1 P-HS	30 P-HS	2000 P-HS	4 U,P-HS	4 U,P-HS	4 U,P-HS	3.7 P-HS	4 U,P-HS	4 U,P-HS	4 U,P-HS	20 U,P-HS	24 U,P-HS	20 U,P-HS	40 U,P-HS	13 P-HS	4 U,P-HS	4 U,P-HS	4 U,P-HS	2 U,P-HS
		03/16/09	Primary Sample	2.2 J	2.4 J	36	1600	5 U,C,L	5 U	5 U	3	5 U	5 U	5 U	25 U	30 U	25 U	50 U	14	5 U	5 U	5 U	2.5 U
		03/16/09	Field Duplicate	2 J	2.9 J	35	1700	5 U,C,L	5 U	5 U	3	5 U	5 U	5 U	25 U	30 U	25 U	50 U	14	5 U	5 U	5 U	2.5 U
MWC024	C-Sand	11/21/06	Primary Sample	1 U	0.44 J	1.1	33	1 U	1 U	1 U	0.65	1 U	*	1 U	5 U	6 U	5 U	10 U	0.66 J	*	1 U	*	0.94
		03/20/07	Primary Sample	5 U	5 U	5 U	32	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 UQC	30 UQC	25 UQC	50 UQC	5 U	*	5 U	*	2.5 U
		06/08/07	Primary Sample	10 U	10 U	10 U	40	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		09/20/07	Primary Sample	10 U	10 U	10 U	33	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	10 U	10 U	10 U	10 U	5 U
		03/26/08	Primary Sample	10 U	10 U	10 U	31	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		08/05/08	Primary Sample	10 U	10 U	10 U	56	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		08/05/08	Field Duplicate	10 U	10 U	10 U	63	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		09/23/08	Primary Sample	10 U	10 U	10 U	52	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		12/03/08	Primary Sample	10 U	10 U	10 U	65	10 U	10 U	10 U	3 J	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		03/12/09	Primary Sample	10 U	10 U	10 U	76	10 U,C,L	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
MWG001	Gage	05/20/05	Primary Sample	1 U	1 U	1 U	3.7	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/07/05	Primary Sample	1 U	1 U	1 U	2.9	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/19/05	Primary Sample	1 U	1 U	1 U	2.3	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		12/19/05	Primary Sample	1 U	1 U	1 U	4.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/08/06	Primary Sample	1 U	1 U	1 U	6.6	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/06/06	Primary Sample	1 U	1 U	0.27 J	30	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/11/07	Primary Sample	1 U	0.38 J	0.5 J	63	1 U	1 U	1 U	0.41 J	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/18/07	Primary Sample	1 U	0.51 J	0.62 J	81	1 U	1 U	1 U	0.54	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
MWG001		03/29/08	Primary Sample	1 U	0.52 J	0.6 J	93	1 U	1 U	1 U	0.66	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/25/08	Primary Sample	1 U	0.5 J	0.62 J	64	1 U	1 U	1 U	0.58	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	0.67 J	0.67 J	68	1 U,C,L	1 U	1 U	0.71	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWG002	Gage	05/20/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		05/20/05	Field Duplicate	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/07/05	Primary Sample	2 U	2 U	2 U	1.3 J	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		09/19/05	Primary Sample	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		12/20/05	Primary Sample	5 U	2.2 J	2 J	270	5 U	5 U	5 U	2.6	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/13/06	Primary Sample	1 U	1 U	1 U	0.76 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/07/06	Primary Sample	1 U	1 U	1 U	1.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWC023	C-Sand	07/06/05	Primary Sample	40 U	40 U	*	130	*	40 U	40 U	40 U	40 U	--	*	*	40 U	400 U	150	35 J	520	80 U	20 U	40 U
		09/22/05	Primary Sample	46 J	50 U	*	220	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	38 J	41 J	610	100 U	25 U	50 U
		12/21/05	Primary Sample	50 U	50 U	*	180	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	25 J	410	100 U	25 U	50 U
		12/21/05	Field Duplicate	50 U	50 U	*	160	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	24 J	410	100 U	25 U	50 U
		03/15/06	Primary Sample	1 U	2.9	*	270	*	1 U	0.74 J	1 U	1 U	--	*	*	1 U	10 U	1.3	29	530	2 U	0.73	6.5
		03/21/07	Primary Sample	10 U	10 U	*	180	*	10 U	10 U	10 U	88	--	*	*	10 U	120 JB	10 U	25	440	20 U	5 U	10 U
		09/14/07	Primary Sample	10 U	4 J	20 U	230	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	8.5 J	35	500	20 U	5 UQC	14
		03/28/08	Primary Sample	5 U	2.2 J	10 U	440	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	1.8 J	36	260	10 U	11	5.1
		09/25/08	Primary Sample	4 U,P-HS	1.8 P-HS,	8 U,P-HS	440 P-HS	4 U,P-HS	4 U,P-HS	4 U,P-HS	4 U,P-HS	4 U,P-HS		4 U,P-HS	4 U,P-HS	4 U,P-HS	40 U,P-HS	1.6 P-HS,	40 P-HS	250 P-HS	8 U,P-HS	7.6 P-HS	6.2 P-HS
		03/16/09	Primary Sample	1.8 J	2.2 J	10 U	570	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	39	240	10 U	17	5 U
		03/16/09	Field Duplicate	2.2 J	2 J	10 U	570	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	39	240	10 U	17	5 U
MWC024	C-Sand	11/21/06	Primary Sample	0.53 J	460	*	1.9	*	1 U	1 U	1 U	1 U	--	*	*	1.2	10 U	1 U	0.57 J	2800	2 U	0.5 U	1 U
		03/20/07	Primary Sample	5 U	460	*	2.5 J	*	5 U	5 U	5 U	10 UQC	--	*	*	5 U	50 UQC	5 U	5 U	3000	10 U	2.5 U	5 U
		06/08/07	Primary Sample	10 U	490	20 U	5.2 J	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	4200	20 U	5 U	10 U
		09/20/07	Primary Sample	10 U	310	20 U	12	10 U	10 U	10 U	10 U	15	--	10 U	10 U	10 U	100 U	10 U	10 U	3200	20 U	5 U	10 U
		03/26/08	Primary Sample	10 U	220	20 U	3.9 J	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	2500	20 U	5 U	10 U
		08/05/08	Primary Sample	10 U	230	20 U	7.2 JB	10 U	10 U	10 U	10 U	10 U		10 U	10 U	10 U	100 U	10 U	10 U	2700	20 U	5 U	10 U
		08/05/08	Field Duplicate	10 U	260	20 U	7.7 JB	10 U	10 U	10 U	10 U	9.8 JB		10 U	10 U	10 U	100 U	10 U	10 U	2800	20 U	5 U	10 U
		09/23/08	Primary Sample	10 U	160	20 U	6.3 J	10 U	10 U	10 U	10 U	10 U		10 U	10 U	10 U	39 J	10 U	10 U	2500	20 U	5 U	10 U
		12/03/08	Primary Sample	10 U	91	20 U	7 J	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	2300	20 U	5 U	10 U
		03/12/09	Primary Sample	10 U	8.9 J	20 U	16	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	10 U	2500	20 U	5 U	10 U
MWG001	Gage	05/20/05	Primary Sample	1 U	1 U	*	2.5	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	9.3	2 U	0.5 U	1 U
		07/07/05	Primary Sample	1 U	1 U	*	2.9	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	7.4	2 U	0.5 U	1 U
		09/19/05	Primary Sample	1 U	1 U	*	2	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	5.5	2 U	0.5 U	1 U
		12/19/05	Primary Sample	1 U	1 U	*	2.2	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	8.5	2 U	0.5 U	1 U
		03/08/06	Primary Sample	1 U	1 U	*	2.8	*	1 U	1 U	1 U	0.91 J	--	*	*	1 U	10 U	1 U	1 U	8.4	2 U	0.5 U	1 U
		09/06/06	Primary Sample	1 U	1 U	*	3.4	*	1 UQC	1 U	1 UQC	0.71 J	--	*	*	1 U	10 UQC	1 U	0.34 J	12	2 U	0.5 U	1 U
		03/11/07	Primary Sample	1 U	1 U	*	3.9	*	1 U	1 U	1 U	1.7	--	*	*	1 U	10 U	1 U	0.89 J	16	2 U	0.5 U	1 U
		09/18/07	Primary Sample	0.48 J	15	2 U	4.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	2.2	10 U	1 U	1.2	22	2 U	0.5 U	1 U
MWG001		03/29/08	Primary Sample	1 U	1 U	2 U	4.1	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1.2	18	2 U	0.5 U	1 U
		09/25/08	Primary Sample	1 U	1 U	2 U	4.6	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	1.2	14	2 U	0.5 U	1 U
		03/13/09	Primary Sample	1 U	1 U	2 U	5.2	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1.1	14	2 U	0.5 U	1 U
MWG002	Gage	05/20/05	Primary Sample	1 U	0.54 J	*	1 U	*	1 U	1 U	1 U	0.64 J	--	*	*	1 U	10 U	1 U	1 U	56	2 U	0.5 U	1 U
		05/20/05	Field Duplicate	1 U	0.64 J	*	1 U	*	1 U	1 U	1 U	0.83 J	--	*	*	1 U	10 U	1 U	1 U	68	2 U	0.5 U	1 U
		07/07/05	Primary Sample	2 U	2 U	*	1.1 J	*	2 U	2 U	2 U	2 U	--	*	*	2 U	20 U	2 U	2 U	160	4 U	1 U	2 U
		09/19/05	Primary Sample	2 U	2 U	*	1.2 J	*	2 U	2 U	2 U	2 U	--	*	*	2 U	20 U	2 U	2 U	120	4 U	1 U	2 U
		12/20/05	Primary Sample	5 U	5 U	*	7.6	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	4.7 J	69	10 U	2.5 U	5 U
		03/13/06	Primary Sample	1 U	1 U	*	15	*	1 U	1 U	1 U	1 U	--	*	*	1 U	7.1 JB	1 U	1 U	130	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1 U	1 U	*	11	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	0.29 J	160	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
MWG002 (continued)	Gage	03/26/07	Primary Sample	1 U	1 U	1 U	0.65 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/26/07	Field Duplicate	1 U	1 U	1 U	0.58 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/19/07	Primary Sample	1 U	1 U	1 U	1.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/29/08	Primary Sample	2 U	2 U	2 U	2.8	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		09/25/08	Primary Sample	1 U	1 U	1 U	2.5	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	1 U	1 U	1 U	3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWG003	Gage	09/21/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/05	Field Duplicate	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		12/20/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	3.3 J	1 U	*	1 U	*	0.5 U
		03/10/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/16/06	Primary Sample	1 U	1 U	1 U	0.43 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	5.3 J	1 U	*	1 U	*	0.5 U
		03/29/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	1 U	1 U	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
MWG004	Gage	09/21/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		12/19/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/09/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/16/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		06/16/06	Field Duplicate	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/14/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/29/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
TMW_04	B-Sand	07/14/98	Primary Sample	25 U	43	55	1500	--	--	--	25 U	--	*	--	--	--	--	--	25 U	*	--	*	25 U
		09/22/98	Primary Sample	19	28	47	1800	10 U	10 U	10 U	33	10 U	*	10 U	--	--	--	--	10 U	*	10 U	*	10 U
		10/20/98	Primary Sample	22	29	56	2400	10 U	10 U	10 U	36	10 U	*	10 U	--	--	--	--	10	*	10 U	*	10 U
		03/04/99	Primary Sample	50 U	50 U	50 U	2000	--	--	--	50 U	--	*	--	--	--	--	--	50 U	*	--	*	50 U
		07/15/99	Primary Sample	10	10 U	42	2500	10 U	10 U	10 U	23	10 U	*	10 U	--	--	--	--	10 U	*	10 U	*	10 U
		06/22/00	Primary Sample	5 U	11	22	890	5 U	5 U	5 U	15	5 U	*	5 U	--	--	--	--	5 U	*	5 U	*	5 U
		01/29/01	Primary Sample	50 U	50 U	20 J	1200	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		07/17/01	Primary Sample	5 U	6.1	12	850	5 U	5 U	5 U	7.1	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/26/02	Primary Sample	25 U	25 U	18 J	720	25 U	25 U	25 U	10 J	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/26/02	Field Duplicate	25 U	25 U	16 J	760	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/18/02	Primary Sample	5 U	4.4 J	12	660	5 U	5 U	5 U	7.6	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
TMW_04		03/27/03	Primary Sample	25 U	9.8 J	25	1200	25 U	25 U	25 U	12	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/24/03	Primary Sample	50 U	50 U	23 J	1400	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/25/04	Primary Sample	25 U	25 U	15 J	530	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/23/04	Primary Sample	50 U	50 U	21 J	1200	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/16/06	Primary Sample	0.3 U	11	20	1100	0.45 U	0.23 U	0.32 U	12	0.26 U	*	0.37 U	3.8 U	2.6 U	3.5 U	4.5 U	0.47 J	*	0.32 U	*	0.28 U
		03/19/07	Primary Sample	1 U	1.6	4	180	1 U	1 U	1 U	1.2	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	1 U	*	2.6	*	0.5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
MWG002 (continued)	Gage	03/26/07	Primary Sample	1 U	1 U	*	7.5	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	160	2 U	0.5 U	1 U
		03/26/07	Field Duplicate	1 U	1 U	*	8	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	180	2 U	0.5 U	1 U
		09/19/07	Primary Sample	1 U	1 U	2 U	270	1 U	1 U	1 U	1 U	1 U	--	1 U	0.96 J	1 U	10 U	1 U	1.7	37	2 U	0.5 U	1 U
		03/29/08	Primary Sample	2 U	2 U	4 U	470	2 U	2 U	2 U	2 U	2 U	--	2 U	2 U	2 U	20 U	2 U	3.1	1.9 J	4 U	1 U	2 U
		09/25/08	Primary Sample	1 U	1 U	2 U	530	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	10 U	1 U	8.9	3	2 U	0.76	1 U
		03/10/09	Primary Sample	1 U	1 U	2 U	520	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	3.1	2.9	2 U	1.5	1 U
MWG003	Gage	09/21/05	Primary Sample	1 U	0.59 J	*	15	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.45 J	74	2 U	0.5 U	1 U
		09/21/05	Field Duplicate	1 U	0.6 J	*	14	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.42 J	72	2 U	0.5 U	1 U
		12/20/05	Primary Sample	1 U	1 U	*	27	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.32 J	31	2 U	0.5 U	1 U
		03/10/06	Primary Sample	1 U	1 U	*	24	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	1 U	33	2 U	0.5 U	1 U
		06/16/06	Primary Sample	1 U	1 U	*	33	*	1 UQC	1 U	1 U	2.1 B	--	*	*	1 U	10 U	0.37 J	0.38 J	11	2 U	0.5 U	1 U
		03/22/07	Primary Sample	0.4 J	1 U	*	26	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	0.35 J	2.9	2 U	0.5 U	1 U
		03/29/08	Primary Sample	1 U	1 U	2 U	14	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	17	2 L, M7,U	0.5 U	1 U
		03/13/09	Primary Sample	1 U	1 U	2 U	9.2	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	21	2 U	2	1 U
MWG004	Gage	09/21/05	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	13	2 U	0.5 U	1 U
		12/19/05	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	9	2 U	0.5 U	1 U
		03/09/06	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	0.9 J	--	*	*	1 U	10 U	1 U	1 U	9.2	2 U	0.5 U	1 U
		06/16/06	Primary Sample	1 U	1 U	*	1.4	*	1 UQC	1 U	1 U	2.6 B	--	*	*	1 U	10 U	1 U	1 U	3.9	2 U	0.5 U	1 U
		06/16/06	Field Duplicate	1 U	1 U	*	1.4	*	1 UQC	1 U	1 U	2.4 B	--	*	*	1 U	10 U	1 U	1 U	3.8	2 U	0.5 U	1 U
		03/14/07	Primary Sample	1 U	1 U	*	0.34 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	17	2 U	0.5 U	1 U
		03/29/08	Primary Sample	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	2.1	2 L,U	0.5 U	1 U
		03/10/09	Primary Sample	1 U	1 U	2 U	0.32 J	1 U	1 U	1 U	1 U	1.2	--	1 U	1 U	1 U	10 U	1 U	1 U	34	2 U	0.5 U	1 U
TMW_04	B-Sand	07/14/98	Primary Sample	--	25 U	*	110	*	--	25 U	25 U	125 U	--	*	*	25 U	--	25 U	66	2300	25 U	--	50 U
		09/22/98	Primary Sample	10 U	21	*	83	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	58	2600	10 U	10 U	20 U
		10/20/98	Primary Sample	10 U	20	*	98	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	73	2900	10 U	10 U	20 U
		03/04/99	Primary Sample	--	50 U	*	64	*	--	50 U	50 U	250 U	--	*	*	50 U	--	50 U	54	2900	50 U	--	100 U
		07/15/99	Primary Sample	10 U	30	*	77	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	64	2500	10 U	10 U	20 U
		06/22/00	Primary Sample	5 U	17	*	39	*	5 U	5 U	5 U	50 U	5 U	*	*	5 U	--	5 U	27	1700	5 U	5 U	10 U
		01/29/01	Primary Sample	50 U	15 J	*	31 J	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	15 J	23 J	2000	100 U	25 U	50 U
		07/17/01	Primary Sample	5 U	12	*	22	*	5 U	5 U	5 U	1.6 J	--	*	*	5 U	50 U	4.9 J	15	1800	10 U	2.5 U	5 U
		03/26/02	Primary Sample	25 U	11 J	*	36	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	21 J	1900	50 U	12 U	25 U
		03/26/02	Field Duplicate	25 U	11 J	*	32	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	21 J	1900	50 U	12 U	25 U
		09/18/02	Primary Sample	5 U	11	*	18	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	13	1700	10 U	2.5 U	5 U
TMW_04		03/27/03	Primary Sample	25 U	10 J	*	44	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	31	2000	50 U	12 U	25 U
		09/24/03	Primary Sample	50 U	50 U	*	48 J	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	32 J	2200	100 U	25 U	50 U
		03/25/04	Primary Sample	25 U	11 J	*	33	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	17 J	1500	50 U	12 U	25 U
		09/23/04	Primary Sample	50 U	50 U	*	48 J	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	26 J	1700	100 U	25 U	50 U
		03/16/06	Primary Sample	0.36 U	7.4	*	45	*	0.79 U	0.25 U	0.25 U	0.7 U	--	*	*	0.85 J	2.3 JB	0.36 U	26	2000	0.34 U	0.26 U	0.9 U
		03/19/07	Primary Sample	1 U	7	*	6.2	*	1 U	1 U	1 U	1 U	--	*	*	0.61 J	3.6 JB	1 U	3	1200	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
TMW_06	B-Sand	07/14/98	Primary Sample	2.5 U	2.5 U	2.5 U	26	--	--	--	2.5 U	--	*	--	--	--	--	--	2.5 U	*	--	*	2.5 U
		09/22/98	Primary Sample	2.5 U	2.5 U	2.5 U	11	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		10/19/98	Primary Sample	2.5 U	2.5 U	2.5 U	11	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		03/04/99	Primary Sample	2.5 U	2.5 U	2.5 U	8	--	--	--	2.5 U	--	*	--	--	--	--	--	2.5 U	*	--	*	2.5 U
		07/15/99	Primary Sample	2.5 U	2.5 U	2.5 U	8.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		06/22/00	Primary Sample	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		01/29/01	Primary Sample	5 U	5 U	5 U	7	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		07/17/01	Primary Sample	1 U	1 U	0.23 J	4.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/02	Primary Sample	2 U	2 U	2 U	6.3	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		09/18/02	Primary Sample	1 U	1 U	0.38 J	3.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/03	Primary Sample	5 U	5 U	5 U	6	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		09/24/03	Primary Sample	5 U	5 U	5 U	6.2	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/23/04	Primary Sample	2.5 U	2.5 U	0.64 J	8.4	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		09/22/04	Primary Sample	2.5 U	2.5 U	2.5 U	7	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		03/02/05	Primary Sample	5 U	5 U	5 U	14	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/14/06	Primary Sample	1 U	1 U	0.61 J	12	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/27/07	Primary Sample	1 U	1 U	0.53 J	13	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/27/08	Primary Sample	1 U	1 U	1 U	13	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	7.9 B, J	0.5 U	1 U	1 U	1 U	0.67
		03/10/09	Primary Sample	1 U	1 U	1 U	7	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
TMW_07	B-Sand	07/14/98	Primary Sample	20	29	73	3000	--	--	--	73	--	*	--	--	--	--	--	40	*	--	*	12.5 U
		09/22/98	Primary Sample	12.5 U	17	36	1700	12.5 U	12.5 U	12.5 U	24	12.5 U	*	12.5 U	--	--	--	--	19	*	12.5 U	*	12.5 U
		10/20/98	Primary Sample	10 U	17	44	2400	10 U	10 U	10 U	28	10 U	*	10 U	--	--	--	--	23	*	10 U	*	10 U
		03/05/99	Primary Sample	12.5 U	14	41	2200	--	--	--	41	--	*	--	--	--	--	--	16	*	--	*	12.5 U
		07/15/99	Primary Sample	13 U	13 U	36	2100	13 U	13 U	13 U	18	13 U	*	13 U	--	--	--	--	13	*	13 U	*	13 U
		06/23/00	Primary Sample	10 U	10 U	10 U	850	10 U	10 U	10 U	10 U	10 U	*	10 U	--	--	--	--	10 U	*	10 U	*	10 U
		01/22/01	Primary Sample	25 U	25 U	14 J	640	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		07/18/01	Primary Sample	5 U	4.8 J	10	560	5 U	5 U	5 U	5.2	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/26/02	Primary Sample	25 U	25 U	7.5 J	200	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/18/02	Primary Sample	5 U	2.6 J	7.7	390	5 U	5 U	5 U	4.6	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/27/03	Primary Sample	25 U	25 U	9.7 J	560	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/24/03	Primary Sample	50 U	50 U	50 U	520	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		09/24/03	Field Duplicate	50 U	50 U	50 U	530	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/24/04	Primary Sample	25 U	25 U	25 U	360	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/23/04	Primary Sample	25 U	25 U	25 U	54	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		09/22/05	Primary Sample	20 U	7.2 J	20 U	35	20 U	20 U	20 U	10 U	20 U	*	20 U	100 U	100 U	100 U	200 U	20 U	*	20 U	*	10 U
		03/16/06	Primary Sample	1 U	6.7	1 U	67	1 U	1 UQC	1 U	0.3 J	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 U	1 U	*	1 UQC	*	0.31 J
		03/19/07	Primary Sample	1 U	8.6	0.89 J	35	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		05/08/07	Primary Sample	1 U	7.8	0.75 J	19	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		06/18/07	Primary Sample	1 U	10	0.96 J	18	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
TMW_06	B-Sand	07/14/98	Primary Sample	--	550	*	3.4	*	--	2.5 U	2.5 U	12.5 U	--	*	*	2.5 U	--	2.5 U	2.5 U	490	2.5 U	--	5 U
		09/22/98	Primary Sample	2.5 U	630	*	2.5 U	*	2.5 U	2.5 U	2.5 U	12.5 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	240	2.5 U	2.5 U	5 U
		10/19/98	Primary Sample	2.5 U	500	*	2.5 U	*	2.5 U	2.5 U	2.5 U	12.5 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	210	2.5 U	2.5 U	5 U
		03/04/99	Primary Sample	--	630	*	2.5 U	*	--	2.5 U	2.5 U	12.5 U	--	*	*	2.5 U	--	2.5 U	2.5 U	170	2.5 U	--	5 U
		07/15/99	Primary Sample	2.5 U	560	*	2.5 U	*	2.5 U	2.5 U	2.5 U	13 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	130	2.5 U	2.5 U	5 U
		06/22/00	Primary Sample	2.5 U	100	*	2.5 U	*	2.5 U	2.5 U	2.5 U	13 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	540	2.5 U	2.5 U	5 U
		01/29/01	Primary Sample	5 U	270	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	14	5 U	81	10 U	10 U	5 U
		07/17/01	Primary Sample	1 U	250	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	15	1 U	55	2 U	0.5 U	1 U
		03/26/02	Primary Sample	2 U	130	*	1.6 J	*	2 U	2 U	2 U	2 U	--	*	*	2 U	20 U	2 U	2 U	160	4 U	1 U	2 U
		09/18/02	Primary Sample	1 U	180	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	53	2 U	0.5 U	1 U
		03/26/03	Primary Sample	5 U	170	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	5 U	67	10 U	2.5 U	5 U
		09/24/03	Primary Sample	5 U	180	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	5 U	80	10 U	2.5 U	5 U
		03/23/04	Primary Sample	2.5 U	130	*	1.5 J	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	2.5 U	2.5 U	160	5 U	1.2 U	2.5 U
		09/22/04	Primary Sample	2.5 U	130	*	2.5 U	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	2.5 U	2.5 U	62	5 U	1.2 U	2.5 U
		03/02/05	Primary Sample	5 U	46	*	2.1 J	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	5 U	150	10 U	2.5 U	5 U
		03/14/06	Primary Sample	1 U	39	*	4.5	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	0.35 J	160	2 U	0.5 U	1 U
		03/27/07	Primary Sample	1 U	57	*	7.1	*	1 U	1 U	1 U	1.2	--	*	*	1 U	10 U	1 U	1 U	140 QC	2 U	0.5 U	1 U
		03/27/08	Primary Sample	1 U	44	2 U	14	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	110	2 U	0.5 U	1 U
		03/10/09	Primary Sample	1 U	67	2 U	0.7 J	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	77	2 U	0.5 U	1 U
TMW_07	B-Sand	07/14/98	Primary Sample	--	26	*	120	*	--	12.5 U	12.5 U	62.5 U	--	*	*	12.5 U	--	12.5 U	83	3500	12.5 U	--	25 U
		09/22/98	Primary Sample	12.5 U	13	*	70	*	12.5 U	12.5 U	12.5 U	62.5 U	12.5 U	*	*	12.5 U	--	12.5 U	48	2700	12.5 U	12.5 U	25 U
		10/20/98	Primary Sample	10 U	14	*	89	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	65	3000	10 U	10 U	20 U
		03/05/99	Primary Sample	--	13	*	75	*	--	12.5 U	12.5 U	62.5 U	--	*	*	12.5 U	--	12.5 U	54	2900	12.5 U	--	25 U
		07/15/99	Primary Sample	13 U	13	*	69	*	13 U	13 U	13 U	63 U	13 U	*	*	13 U	--	13 U	57	2500	13 U	13 U	25 U
		06/23/00	Primary Sample	10 U	10 U	*	34	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	24	2000	10 U	10 U	20 U
		01/22/01	Primary Sample	25 U	5.5 J	*	26	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	17 J	17 J	1700	50 U	50 U	25 U
		07/18/01	Primary Sample	5 U	4.3 J	*	21	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5.6	12	1800	10 U	2.5 U	5 U
		03/26/02	Primary Sample	25 U	25 U	*	21 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1600	50 U	12 U	25 U
		09/18/02	Primary Sample	5 U	4 J	*	12	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	8.5	1900	10 U	2.5 U	5 U
		03/27/03	Primary Sample	25 U	25 U	*	18 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	13 J	1700	50 U	12 U	25 U
		09/24/03	Primary Sample	50 U	50 U	*	15 J	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	50 U	1700	100 U	25 U	50 U
		09/24/03	Field Duplicate	50 U	50 U	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	50 U	1700	100 U	25 U	50 U
		03/24/04	Primary Sample	25 U	25 U	*	11 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1300	50 U	12 U	25 U
		09/23/04	Primary Sample	25 U	25 U	*	8.9 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	25 U	25 U	1200	50 U	12 U	25 U
		09/22/05	Primary Sample	20 U	20 U	*	20 U	*	20 U	20 U	20 U	20 U	--	*	*	20 U	840 J	20 U	20 U	2000	40 U	10 U	20 U
		03/16/06	Primary Sample	1 U	3.9	*	2.8	*	1 U	1 U	1 U	1 U	--	*	*	1.2	940	1 U	0.84 J	1700	2 U	0.5 U	1 U
		03/19/07	Primary Sample	1 U	5.3	*	2.4	*	1 U	1 U	1 U	1 U	--	*	*	1.2	5.8 JB	1 U	0.32 J	1700 QC	2 U	0.5 U	1 U
		05/08/07	Primary Sample	1 U	4.2	2 U	1.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1.3	10 U	1 U	1 U	1700	2 U	0.5 U	1 U
		06/18/07	Primary Sample	1 U	5.3	2 U	2.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.85 J	10 U	1 U	1 U	1600	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
TMW_07 (continued)	B-Sand	03/25/08	Primary Sample	5 U	7.2	5 U	12	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U	25 U	50 U	2.5 U	5 U	5 U	5 U	2.5 U
		06/17/08	Primary Sample	2 U	6.9	1.2 Ja	10	2 U	2 U	2 U	1 U	2 U	2 U	2 U	10 U	12 U	10 U	20 U	1 U	2 U	2 U	2 U	1 U
		09/24/08	Primary Sample	4 U	7.2	4 U	11	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		12/02/08	Primary Sample	4 U	6.3	4 U	11 M2	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 U	24 U	20 U	40 U	2 U	4 U	4 U	4 U	2 U
		03/11/09	Primary Sample	2.5 U	5.2	1.1 J	11	2.5 U,C,L	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	12 U	15 U	12 U	25 U	1.2 U	2.5 U	2.5 U	2.5 U	1.2 U
TMW_08	B-Sand	07/15/98	Primary Sample	37	37	96	7000	--	--	--	96	--	*	--	--	--	--	--	62	*	--	*	25 U
		09/22/98	Primary Sample	12.5 U	12.5 U	31	2000	12.5 U	12.5 U	12.5 U	12.5 U	12.5 U	*	12.5 U	--	--	--	--	23	*	12.5 U	*	12.5 U
		10/20/98	Primary Sample	10 U	10 U	18	1300	10 U	10 U	10 U	10 U	10 U	*	10 U	--	--	--	--	13	*	10 U	*	10 U
		03/05/99	Primary Sample	12.5 U	18	52	3800	--	--	--	52	--	*	--	--	--	--	--	38	*	--	*	12.5 U
		07/15/99	Primary Sample	13 U	13	52	3500	13 U	13 U	13 U	19	13 U	*	13 U	--	--	--	--	27	*	13 U	*	13 U
		06/23/00	Primary Sample	13 U	13	45	2300	13 U	13 U	13 U	22	13 U	*	13 U	--	--	--	--	23	*	13 U	*	13 U
		01/25/01	Primary Sample	50 U	50 U	39 J	--	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		07/18/01	Primary Sample	10 U	6.8 J	35	2200	10 U	10 U	10 U	8.8	10 U	*	10 U	50 U	50 U	50 U	100 U	13	*	10 U	*	5 U
		03/26/02	Primary Sample	50 U	50 U	42 J	3100	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	17 J	*	50 U	*	25 U
		03/28/03	Primary Sample	50 U	50 U	62	3800	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	27 J	*	50 U	*	25 U
		03/25/04	Primary Sample	50 U	50 U	42 J	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	16 J	*	50 U	*	25 U
		03/16/06	Primary Sample	1 U	0.65 J	44	3500	1 U	1 U	1 U	1.2	1 U	*	1 U	5 U	6 U	5 U	10 U	12	*	1 U	*	0.5 U
		03/22/07	Primary Sample	10 UQC	10 UQC	47 QC	2800 QC	10 UQC	10 UQC	10 UQC	5 UQC	10 UQC	*	10 UQC	50 UQC	60 UQC	50 UQC	100 UQC	9.2 JQC	*	10 UQC	*	5 UQC
		03/26/08	Primary Sample	10 U	10 U	74	2600	10 U	10 U	10 U	7.3	10 U	10 U	10 U	50 U	60 U	50 U	100 U	21	10 U	10 U	10 U	5 U
		03/16/09	Primary Sample	2.5 U	2.8	29	620	2.5 U,C,L	2.5 U	2.5 U	5.1	2.5 U	2.5 U	2.5 U	12 U	15 U	12 U	25 U	4.8	2.5 U	2.5 U	2.5 U	1.2 U
TMW_10	B-Sand	03/03/99	Primary Sample	0.5 U	0.5 U	0.5 U	0.5 U	--	--	--	0.5 U	--	*	--	--	--	--	--	0.5 U	*	--	*	0.5 U
		07/13/99	Primary Sample	0.5 U	0.5 U	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		06/20/00	Primary Sample	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		01/19/01	Primary Sample	12 U	12 U	12 U	--	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	12 U	*	12 U	*	6.2 U
		05/10/01	Primary Sample	1.7	1 U	1 U	--	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	5.7 J	1 U	*	1 U	*	0.5 U
		07/18/01	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/21/02	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/16/02	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/03	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/23/03	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/04	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/04	Field Duplicate	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/04	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	7.8 J	1 U	*	1 U	*	0.5 U
		03/01/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/05	Primary Sample	1 U	1 U	1 U	0.33 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 JBQC	5 U	5 U	10 JBQC	1 U	*	1 U	*	0.5 U
		03/08/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 UQC	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 UQC	10 UQC	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	1 U	1 U	1 U	0.42 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/08/06	Field Duplicate	1 U	1 U	1 U	0.44 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/14/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
TMW_07 (continued)	B-Sand	03/25/08	Primary Sample	5 U	4.4 Jb	10 U	1.6 Jb	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	5 U	1300	10 U	2.5 U	5 U
		06/17/08	Primary Sample	2 U	4.4	4 U	1.4 Ja	2 U	2 U	2 U	2 U	2 U		2 U	2 U	0.76 Ja	20 U	2 U	2 U	970	4 U	1 U	2 U
		09/24/08	Primary Sample	4 U	4	8 U	1.4 J	4 U	4 U	4 U	4 U	4 U		4 U	4 U	4 U	40 U	4 U	4 U	1100	8 U	2 U	4 U
		12/02/08	Primary Sample	4 U	3.8 J	8 U	1.6 J	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	4 U	1100	8 U	2 U	4 U
		03/11/09	Primary Sample	2.5 U	3.8	5 U	1.4 J	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	--	2.5 U	2.5 U	2.5 U	25 U	2.5 U	2.5 U	1000	5 U	1.2 U	2.5 U
TMW_08	B-Sand	07/15/98	Primary Sample	--	38	*	140	*	--	25 U	25 U	125 U	--	*	*	25 U	--	25 U	120	5700	25 U	--	50 U
		09/22/98	Primary Sample	12.5 U	14	*	54	*	12.5 U	12.5 U	12.5 U	62.5 U	12.5 U	*	*	12.5 U	--	12.5 U	40	2600	12.5 U	12.5 U	25 U
		10/20/98	Primary Sample	10 U	10 U	*	32	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	25	2100	10 U	10 U	20 U
		03/05/99	Primary Sample	--	21	*	93	*	--	12.5 U	12.5 U	62.5 U	--	*	*	12.5 U	--	12.5 U	71	3900	12.5 U	--	25 U
		07/15/99	Primary Sample	13 U	16	*	92	*	13 U	13 U	13 U	13 U	13 U	*	*	13 U	--	13 U	74	3000	13 U	13 U	25 U
		06/23/00	Primary Sample	13 U	13 U	*	81	*	13 U	13 U	13 U	63 U	13 U	*	*	13 U	--	13 U	56	2900	13 U	13 U	25 U
		01/25/01	Primary Sample	50 U	50 U	*	63	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	18 J	51	2500	100 U	25 U	50 U
		07/18/01	Primary Sample	10 U	6.4 J	*	78	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	26	50	2500	20 U	5 U	10 U
		03/26/02	Primary Sample	50 U	50 U	*	72	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	55	3600	100 U	25 U	50 U
		03/28/03	Primary Sample	50 U	50 U	*	94	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	76	3700	100 U	25 U	50 U
		03/25/04	Primary Sample	50 U	50 U	*	340	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	54	2100	100 U	25 U	50 U
		03/16/06	Primary Sample	1 U	2.4	*	70	*	1 U	1 U	1 U	1 U	--	*	*	0.65 J	110	0.65 J	61	3500	2 U	6.8	1 U
		03/22/07	Primary Sample	10 UQC	10 UQC	*	510 QC	*	10 UQC	10 UQC	10 UQC	10 U	--	*	*	10 UQC	110 BQC	10 UQC	60 QC	2200 QC	20 UQC	57 QC	10 UQC
		03/26/08	Primary Sample	10 U	6.3 J	20 U	1100	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	3.9 J	85	1800	20 U	27	10 U
		03/16/09	Primary Sample	2.5 U	2.1 J	5 U	430	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	--	2.5 U	2.5 U	2.5 U	17 J	13	20	590	5 U	120	2.5 U
TMW_10	B-Sand	03/03/99	Primary Sample	--	4.2	*	0.5 U	*	--	0.5 U	0.5 U	2.5 U	--	*	*	0.94	--	0.5 U	0.5 U	3.8	0.51	--	1 U
		07/13/99	Primary Sample	0.5 U	4.9	*	0.5 U	*	2.3	0.5 U	0.5 U	2.5 U	0.5 U	*	*	1.3	--	0.5 U	0.5 U	4.4	0.8	0.5 U	1 U
		06/20/00	Primary Sample	0.5 U	4.7	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	1	--	0.5 U	0.5 U	4.1	0.5 U	0.5 U	1 U
		01/19/01	Primary Sample	12 U	3.3 J	*	12 U	*	12 U	12 U	12 U	12 U	--	*	*	12 U	120 U	13	12 U	850	25 U	6.2 U	12 U
		05/10/01	Primary Sample	1 U	2.7	*	1 U	*	1.5	1 U	0.22 J	61	--	*	*	0.94 J	10 U	1 U	1 U	3.6	1.2 J	0.5 U	1 U
		07/18/01	Primary Sample	1 U	2.3	*	1 U	*	1.4	1 U	1 U	0.96 J	--	*	*	0.83 J	10 U	1 U	1 U	3.6	1.1 J	0.5 U	1 U
		03/21/02	Primary Sample	1 U	3	*	1 U	*	1.7	1 U	1 U	1 U	--	*	*	0.88 J	10 U	5.5	1 U	3.7	1.2 J	0.5 U	1 U
		09/16/02	Primary Sample	1 U	2.9	*	1 U	*	2	1 U	1 U	1 U	--	*	*	0.82 J	10 U	2.2	1 U	3.8	1.5 J	0.5 U	1 U
		03/26/03	Primary Sample	1 U	3.2	*	1 U	*	2.4	1 U	1 U	1 U	--	*	*	1	10 U	0.58 J	1 U	4.9	1.5 J	0.5 U	1 U
		09/23/03	Primary Sample	1 U	2.6	*	1 U	*	1.5	1 U	1 U	1 U	--	*	*	0.85 J	10 U	1 U	1 U	4.3	1.2 J	0.5 U	1 U
		03/22/04	Primary Sample	1 U	2.4	*	1 U	*	1.9	1 U	1 U	1 U	--	*	*	0.81 J	10 U	1 U	1 U	4.2	1.4 J	0.5 U	1 U
		03/22/04	Field Duplicate	1 U	2.7	*	1 U	*	2.2	1 U	1 U	1 U	--	*	*	0.91 J	10 U	1 U	1 U	4.8	1.7 J	0.5 U	1 U
		09/21/04	Primary Sample	1 U	0.58 J	*	1 U	*	1.2	1 U	1 U	1 U	--	*	*	1.1	10 U	0.59 J	1 U	2.2	0.35 J	0.5 U	1 U
		03/01/05	Primary Sample	1 U	3.3	*	1 U	*	3.9	1 U	1 U	1 U	--	*	*	1.2	10 U	1 U	1 U	6.6	2	0.5 U	1 U
		09/21/05	Primary Sample	1 U	3.7	*	1 U	*	2.8	1 U	1 U	1 U	--	*	*	1.4	10 JBQC	1 U	1 U	8.2	2.2	0.5 U	1 U
		03/08/06	Primary Sample	1 U	5.4	*	0.37 J	*	3.2	1 U	1 U	1 U	--	*	*	1.9	10 UQC	1 U	1 U	9.5	2.4	0.5 U	1 U
		09/08/06	Primary Sample	1 U	4.8	*	0.35 J	*	3.1	1 U	1 U	1.1	--	*	*	2	10 UB	1 U	1 U	11	2.1	0.5 U	1 U
		09/08/06	Field Duplicate	1 U	4.9	*	0.35 J	*	3	1 U	1 U	0.96 J	--	*	*	2	10 UB	1 U	1 U	11	2.1	0.5 U	1 U
		03/14/07	Primary Sample	1 U	2.2	*	1 U	*	1.6	1 U	1 U	1 U	--	*	*	1.3	10 U	1 U	1 U	8.6	1.4 J	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
TMW_10 (continued)	B-Sand	09/17/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.86 J	1 U	1 U	1 U	0.5 U
		03/28/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	1 U	1 U	U,C,L,M	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
TMW_11	B-Sand	03/03/99	Primary Sample	1.25 U	1.25 U	1.25 U	1.25 U	--	--	--	99	--	*	--	--	--	--	--	1.25 U	*	--	*	1.7
		07/13/99	Primary Sample	1.3 U	1.3 U	1.3 U	1.5	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	*	1.3 U	--	--	--	--	1.3 U	*	1.3 U	*	1.7
		06/20/00	Primary Sample	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		01/24/01	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		07/17/01	Primary Sample	2 U	2 U	2 U	2 U	0.83 J	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	2
		03/22/02	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	3.3
		09/17/02	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	3.4
		03/26/03	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	53 J	10 U	*	10 U	*	3.4 J
		09/23/03	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	3.2 J
		03/23/04	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	3.2 J
		03/23/04	Field Duplicate	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		09/21/04	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		03/01/05	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		09/21/05	Primary Sample	4 U	4 U	4 U	4 U	4 U	4 U	4 U	2 U	4 U	*	4 U	20 JBQC	20 U	20 U	40 JBQC	4 U	*	4 U	*	2
		03/07/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	3.1
		09/06/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	2.1
		03/14/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	0.28 J	*	1 U	*	2.3
		09/17/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	2.3
		03/28/08	Primary Sample	1 U	1 U	1 U	0.42 J	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	2.6
		09/25/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	5.2 J	0.5 U	1 U	1 U	1 U	1.7
		03/10/09	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	1.4
TMW_14	B-Sand	03/03/99	Primary Sample	0.5 U	0.5 U	0.5 U	0.5 U	--	--	--	0.5 U	--	*	--	--	--	--	--	0.5 U	*	--	*	3.8
		07/13/99	Primary Sample	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	2.9
		06/21/00	Primary Sample	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	1.8
		01/25/01	Primary Sample	1 U	1 U	1 U	--	1 U	0.3 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1.1
		07/18/01	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/18/01	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1.5
		03/22/02	Primary Sample	1 U	1 U	1 U	1 U	1 U	0.35 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	2
		09/16/02	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	2
		03/26/03	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5.6	5 U	5 U	10 U	1 U	*	1 U	*	1.8
		09/23/03	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1.6
		03/22/04	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	2.2
		09/21/04	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	3.1 J	1 U	*	1 U	*	1.2
		03/01/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1.5
		09/19/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	1.5

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
TMW_10 (continued)	B-Sand	09/17/07	Primary Sample	1 U	0.98 J	2 U	1 U	1 U	1.2	1 U	1 U	1 U	--	1 U	1 U	1.3	10 U	1 U	1 U	5.1	0.66 J	0.5 U	1 U
		03/28/08	Primary Sample	1 U	1	2 U	1 U	1 U	1.5	1 U	1 U	1 U	--	1 U	1 U	0.78 J	10 U	1 U	1 U	8.3	1.2 J	0.5 U	1 U
		09/23/08	Primary Sample	1 U	1.2	2 U	1 U	1 U	1.7	1 U	1 U	1 U		1 U	1 U	1.1	10 U	1 U	1 U	12	1.2 J	0.5 U	1 U
		03/13/09	Primary Sample	1 U	0.75 J	2 U	1 U	1 U	1	1 U	1 U	1 U	--	1 U	1 U	1	10 U	1 U	1 U	8.4	0.77 J	0.5 U	1 U
TMW_11	B-Sand	03/03/99	Primary Sample	--	430	*	1.25 U	*	--	1.25 U	1.25 U	6.25 U	--	*	*	1.9	--	1.25 U	1.25 U	21	1.25 U	--	2.5 U
		07/13/99	Primary Sample	1.3 U	450	*	1.3 U	*	1.3 U	1.3 U	1.3 U	6.3 U	1.3 U	*	*	1.7	--	1.3 U	1.3 U	23	1.3 U	1.3 U	2.5 U
		06/20/00	Primary Sample	2.5 U	740	*	2.5 U	*	2.5 U	2.5 U	2.5 U	13 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	47	2.5 U	2.5 U	5 U
		01/24/01	Primary Sample	10 U	720	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	13	10 U	21	20 U	5 U	10 U
		07/17/01	Primary Sample	2 U	430	*	2 U	*	2 U	2 U	2 U	0.75 J	--	*	*	2.5	20 U	4.9	2 U	11	4 U	1 U	2 U
		03/22/02	Primary Sample	5 U	340	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5.7	50 U	5 U	5 U	7	10 U	2.5 U	5 U
		09/17/02	Primary Sample	1 U	330	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	4.3	10 U	1 U	1 U	5.2	2 U	0.5 U	1 U
		03/26/03	Primary Sample	10 U	390	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	5.8 J	100 U	10 U	10 U	7.1 J	20 U	5 U	10 U
		09/23/03	Primary Sample	10 U	440	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	4.9 J	100 U	10 U	10 U	7.5 J	20 U	5 U	10 U
		03/23/04	Primary Sample	10 U	380	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	4 J	100 U	10 U	10 U	9 J	20 U	5 U	10 U
		03/23/04	Field Duplicate	10 U	280	*	10 U	*	10 U	10 U	10 U	10 U	--	*	*	3.6 J	100 U	10 U	10 U	13	20 U	5 U	10 U
		09/21/04	Primary Sample	5 U	270	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	3.9 J	50 U	5 U	5 U	5.3	10 U	2.5 U	5 U
		03/01/05	Primary Sample	1.9 J	230	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	3.2 J	50 U	5 U	5 U	3.8 J	10 U	2.5 U	5 U
		09/21/05	Primary Sample	4 U	220	*	4 U	*	4 U	4 U	4 U	4 U	--	*	*	3.6 J	40 JBQC	4 U	4 U	4.8	8 U	2 U	4 U
		03/07/06	Primary Sample	1 U	190	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	5.2	10 U	1 U	1 U	6	2 U	0.5 U	1 U
		09/06/06	Primary Sample	0.48 J	130	*	1 U	*	1 UQC	1 U	1 UQC	1 U	--	*	*	4.4	10 UQC	1 U	1 U	4.3	2 U	0.5 U	1 U
		03/14/07	Primary Sample	1 U	170	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	3.7	10 U	1 U	1 U	8	2 U	0.5 U	1 U
		09/17/07	Primary Sample	1 U	150	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	3.4	10 U	1 U	1 U	9.1	2 U	0.5 U	1 U
		03/28/08	Primary Sample	1 U	130 MHA	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	2.8	10 U	1 U	1 U	8.2	2 U	0.5 U	1 U
		09/25/08	Primary Sample	1 U	100	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	3	10 U	1 U	1 U	7.3	2 U	0.5 U	1 U
		03/10/09	Primary Sample	1 U	82	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	2.6	10 U	1 U	1 U	5.4	2 U	0.5 U	1 U
TMW_14	B-Sand	03/03/99	Primary Sample	--	4.6	*	0.5 U	*	--	0.5 U	0.5 U	2.5 U	--	*	*	2.5	--	0.5 U	0.5 U	15	0.5 U	--	1 U
		07/13/99	Primary Sample	0.5 U	4.4	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	1.8	--	0.5 U	0.5 U	13	0.5 U	0.5 U	1 U
		06/21/00	Primary Sample	0.5 U	5.8	*	0.5 U	*	0.5 U	0.57	0.5 U	2.5 U	0.5 U	*	*	1	--	1.3	0.5 U	10	0.5 U	0.5 U	1.8
		01/25/01	Primary Sample	1 U	5.4	*	1 U	*	1 U	0.26 J	1 U	0.4 J	--	*	*	1 U	10 U	16	1 U	9.2	2 U	0.5 U	1.2
		07/18/01	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	1 U	2 U	0.5 U	1 U
		07/18/01	Primary Sample	1 U	3.5	*	1 U	*	1 U	1 U	1 U	1.2	--	*	*	0.82 J	10 U	15	1 U	9.4	2 U	0.5 U	1 U
		03/22/02	Primary Sample	1 U	3.9	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1.4	10 U	6.4	1 U	11	2 U	0.5 U	1 U
		09/16/02	Primary Sample	1 U	4	*	0.34 J	*	1 U	1 U	1 U	1 U	--	*	*	1.1	10 U	0.98 J	1 U	10	2 U	0.5 U	1 U
		03/26/03	Primary Sample	1 U	3.3	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1.6	10 U	0.33 J	1 U	10	2 U	0.5 U	1 U
		09/23/03	Primary Sample	1 U	2.4	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1.6	10 U	1 U	1 U	11	2 U	0.5 U	1 U
		03/22/04	Primary Sample	1 U	2.1	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	2.1	10 U	1 U	1 U	9.1	2 U	0.5 U	1 U
		09/21/04	Primary Sample	1 U	2.8	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1.7	10 U	1 U	1 U	9.9	2 U	0.5 U	1 U
		03/01/05	Primary Sample	0.39 J	2.6	*	0.48 J	*	1 U	1 U	1 U	1 U	--	*	*	2.5	10 U	1 U	1 U	8.1	2 U	0.5 U	1 U
		09/19/05	Primary Sample	1 U	1.6	*	0.39 J	*	1 U	1 U	1 U	1 U	--	*	*	1.7	10 U	0.49 J	1 U	7.3	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
TMW_14 (continued)	B-Sand	03/08/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	1.6
		09/07/06	Primary Sample	1 U	1 U	1 U	0.59 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	1.7
		09/07/06	Primary Sample	1 U	1 U	1 U	0.59 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	1.7
		03/14/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	1.4
		09/17/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	2
		03/27/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	2.1
		09/23/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	1.2
		03/13/09	Primary Sample	1 U	1 U	1 U	1 U	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	3.4
TMW_15	B-Sand	03/03/99	Primary Sample	0.5 U	0.5 U	0.5 U	1	--	--	--	0.5 U	--	*	--	--	--	--	--	0.5 U	*	--	*	0.5 U
		07/13/99	Primary Sample	0.5 U	0.5 U	0.5 U	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		06/22/00	Primary Sample	0.5 U	0.5 U	0.5 U	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		01/25/01	Primary Sample	1 U	1 U	1 U	--	1 U	0.28 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		07/19/01	Primary Sample	1 U	1 U	1 U	0.58	1 U	0.43 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/02	Primary Sample	1 U	1 U	1 U	0.69 J	1 U	0.49 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/17/02	Primary Sample	1 U	1 U	1 U	0.46 J	1 U	0.42 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/03	Primary Sample	1 U	1 U	1 U	0.58 J	1 U	0.42 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/23/03	Primary Sample	1 U	1 U	1 U	0.54 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/04	Primary Sample	1 U	1 U	1 U	1.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/20/04	Primary Sample	1 U	1 U	1 U	1.6	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/22/04	Primary Sample	1 U	1 U	1 U	0.82 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/02/05	Primary Sample	1 U	1 U	1 U	1.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/05	Primary Sample	1 U	1 U	1 U	1.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 JBQC	5 U	5 U	10 JBQC	1 U	*	1 U	*	0.5 U
		03/09/06	Primary Sample	1 U	1 U	1 U	1.6	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	1 U	1 U	1 U	1.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/14/07	Primary Sample	1 U	1 U	1 U	1.7	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	14	1 U	*	1 U	*	0.5 U
		09/18/07	Primary Sample	1 U	1 U	1 U	1.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/28/08	Primary Sample	1 U	1 U	1 U	1.1	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	1 U	1.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/13/09	Primary Sample	1 U	1 U	1 U	0.93 J	1 U,C,L	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
WCC_03S	B-Sand	03/14/95	Primary Sample	8700	400 U	570	24000	200 U	200 U	200 U	200 U	200 U	*	200 U	4000 U	2000 U	4600	4000 U	230	*	200 U	*	200 U
		06/13/95	Primary Sample	4800	800 U	450	22000	400 U	400 U	400 U	400 U	400 U	*	400 U	8000 U	4000 U	6600	8000 U	400 U	*	400 U	*	400 U
		09/07/95	Primary Sample	4100	64	480	13000	5 U	5 U	5 U	99	5 U	*	5 U	200 U	200	4600	39	220	*	5 U	*	5 U
		12/16/95	Primary Sample	3100	22	350	12000	2 U	2 U	2 U	41	2 U	*	2 U	--	--	--	--	130	*	2 U	*	2 U
		03/04/96	Primary Sample	1900	50 U	230	8400	50 U	50 U	50 U	50 U	50 U	*	50 U	100 U	100 U	200	100 U	100	*	50 U	*	50 U
		06/07/96	Primary Sample	2400	12	310	11000	5 U	5 U	5 U	41	5 U	*	5 U	32	10 U	61	19	110	*	5 U	*	5 U
		09/19/96	Primary Sample	3500	500 U	600	20000	500 U	500 U	500 U	500 U	500 U	*	500 U	5000 U	5000 U	5000 U	5000 U	500 U	*	500 U	*	500 U
		12/19/96	Primary Sample	2300	250 U	380	16000	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		05/08/97	Primary Sample	470	120 U	140	6300	120 U	120 U	120 U	120 U	120 U	*	120 U	1200 U	1200 U	1200 U	1200 U	120 U	*	120 U	*	120 U
		05/08/97	Field Duplicate	520	--	250 U	6200	--	--	--	--	--	*	--	2500 U	--	2500 U	--	250 U	*	--	*	--

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
TMW_14 (continued)	B-Sand	03/08/06	Primary Sample	1 U	2.2	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	2.2	10 UQC	1 U	1 U	6.7	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1 U	2.5	*	0.4 J	*	1 U	1 U	1 U	1 U	--	*	*	1.7	10 UQC	1 U	1 U	8.6	2 U	0.5 U	1 U
		09/07/06	Primary Sample	1 U	2.5	*	0.4 J	*	1 U	1 U	1 U	1 U	--	*	*	1.7	10 UQC	1 U	1 U	8.6	2 U	0.5 U	1 U
		03/14/07	Primary Sample	1 U	2.7	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	0.89 J	10 U	1 U	1 U	6.7	2 U	0.5 U	1 U
		09/17/07	Primary Sample	1 U	14	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	4.4	10 U	1 U	1 U	4.9	2 U	0.5 U	1 U
		03/27/08	Primary Sample	1 U	2.1	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1.3	10 U	1 U	1 U	6.5	2 U	0.5 U	1 U
		09/23/08	Primary Sample	1 U	4.8	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1.4	10 U	1 U	1 U	5.4	2 U	0.5 U	1 U
		03/13/09	Primary Sample	1 U	5.8	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	3.7	10 U	1 U	1 U	7.3	2 U	0.5 U	1 U
TMW_15	B-Sand	03/03/99	Primary Sample	--	12	*	0.5 U	*	--	0.5 U	0.5 U	2.5 U	--	*	*	0.5 U	--	0.5 U	0.5 U	40	0.5 U	--	1 U
		07/13/99	Primary Sample	0.5 U	11	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	39	0.5 U	0.5 U	1 U
		06/22/00	Primary Sample	0.5 U	11	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	35	0.5 U	0.5 U	1 U
		01/25/01	Primary Sample	1 U	8.7	*	1 U	*	1 U	0.46 J	1 U	0.39 J	--	*	*	1 U	10 U	15	1 U	29	2 U	0.5 U	1.8
		07/19/01	Primary Sample	1 U	5.1	*	1 U	*	1 U	1 U	1 U	0.74 J	--	*	*	1 U	10 U	17	1 U	25	2 U	0.5 U	1 U
		03/22/02	Primary Sample	1 U	5.2	*	2.2	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	9.8	1 U	30	2 U	0.5 U	1 U
		09/17/02	Primary Sample	1 U	6.5	*	0.75 J	*	1 U	1 U	1 U	1.2	--	*	*	1 U	10 U	4.4	1 U	25	2 U	0.5 U	1 U
		03/26/03	Primary Sample	1 U	4.2	*	2	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	2.5	1 U	26	2 U	0.5 U	1 U
		09/23/03	Primary Sample	1 U	4	*	1.6	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	24	2 U	0.5 U	1 U
		03/22/04	Primary Sample	1 U	4.1	*	2.1	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	18	2 U	0.5 U	1 U
		09/20/04	Primary Sample	1 U	2.5	*	3.3	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	18	2 U	0.5 U	1 U
		09/22/04	Primary Sample	1 U	4	*	1.7	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	13	2 U	0.5 U	1 U
		03/02/05	Primary Sample	0.56 J	3.4	*	1.7	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	14	2 U	0.5 U	1 U
		09/21/05	Primary Sample	1 U	3.2	*	2.2	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 JBQC	1 U	1 U	12	2 U	0.5 U	1 U
		03/09/06	Primary Sample	1 U	4.5	*	2.4	*	1 U	1 U	1 U	0.95 J	--	*	*	1 U	10 U	1 U	1 U	17	2 U	0.5 U	1 U
		09/08/06	Primary Sample	1 U	3.2	*	1.6	*	1 U	1 U	1 U	0.86 J	--	*	*	1 U	10 U	1 U	1 U	18	2 U	0.5 U	1 U
		03/14/07	Primary Sample	1 U	3.1	*	2.6	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	19	2 U	0.5 U	1 U
		09/18/07	Primary Sample	1 U	3.5	2 U	2.1	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	17	2 U	0.5 U	1 U
		03/28/08	Primary Sample	1 U	1.5	2 U	0.4 J	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	16	2 U	0.5 U	1 U
		09/23/08	Primary Sample	1 U	1.1	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.44 J	10 U	1 U	1 U	20	2 U	0.5 U	1 U
		03/13/09	Primary Sample	1 U	1	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.32 J	10 U	1 U	1 U	19	2 U	0.5 U	1 U
WCC_03S	B-Sand	03/14/95	Primary Sample	200 U	200 U	*	6200	*	200 U	200 U	200 U	1000 U	200 U	*	*	200 U	--	40000	670	2300	200 U	400 U	--
		06/13/95	Primary Sample	400 U	400 U	*	6300	*	400 U	400 U	400 U	2000 U	400 U	*	*	400 U	--	39000	500	1200	400 U	800 U	--
		09/07/95	Primary Sample	5 U	76	*	6000	*	10 U	18	5 U	23	5 U	*	*	5 U	--	31000	520	910	5 U	10 U	--
		12/16/95	Primary Sample	2 U	45	*	4400	*	2 U	8	2 U	2 U	2 U	*	*	2 U	--	23000	400	200 U	2 U	3	--
		03/04/96	Primary Sample	50 U	50 U	*	3200	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	15000	280	480	50 U	100 U	--
		06/07/96	Primary Sample	5 U	38	*	3400	*	10 U	7	5 U	13	5 U	*	*	5 U	--	18000	340	240	5 U	10 U	--
		09/19/96	Primary Sample	500 U	500 U	*	6300	*	500 U	500 U	500 U	500 U	500 U	*	*	500 U	--	29000	860	500 U	500 U	500 U	500 U
		12/19/96	Primary Sample	250 U	250 U	*	4100	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	20000	460	250 U	250 U	250 U	250 U
		05/08/97	Primary Sample	120 U	120 U	*	2000	*	120 U	120 U	120 U	120 U	120 U	*	*	120 U	--	8800	180	230	120 U	120 U	120 U
		05/08/97	Field Duplicate	--	50 U	*	2000	*	--	--	--	--	--	*	*	--	--	9100	250 U	250 U	--	--	--

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_03S (continued)	B-Sand	07/08/97	Primary Sample	1100	250 U	250 U	9200	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		07/24/97	Primary Sample	1900	250 U	350	14000	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		08/06/97	Primary Sample	1500	250 U	310	12000	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		08/22/97	Primary Sample	2200	250 U	410	16000	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		09/05/97	Primary Sample	1600	250 U	350	13000	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		09/18/97	Primary Sample	1500	250 U	300	12000	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		09/18/97	Field Duplicate	1600	250 U	300	13000	--	--	--	250 U	--	*	--	2500 U	--	2500 U	2500 U	250 U	*	--	*	250 U
		09/22/98	Primary Sample	4000	250 U	870	33000	250 U	250 U	250 U	250 U	250 U	*	250 U	--	--	--	--	390	*	250 U	*	250 U
		10/22/98	Primary Sample	4700	250 U	1100	41000	250 U	250 U	250 U	250 U	250 U	*	250 U	--	--	--	--	470	*	250 U	*	250 U
		03/06/99	Primary Sample	1900	250 U	500	20000	--	--	--	500	--	*	--	--	--	--	--	250 U	*	--	*	250 U
		07/16/99	Primary Sample	2700	250 U	780	32000	250 U	250 U	250 U	250 U	250 U	*	250 U	--	--	--	--	380	*	250 U	*	250 U
		06/26/00	Primary Sample	2400	125 U	630	25000	125 U	125 U	125 U	125 U	125 U	*	125 U	--	--	--	--	380	*	125 U	*	125 U
		06/26/00	Primary Sample	2400	125 U	630	25000	--	--	--	125 U	--	*	--	--	--	--	--	380	*	--	*	125 U
		02/03/01	Primary Sample	1100	500 U	550	17000	500 U	500 U	500 U	100 J	500 U	*	500 U	2500 U	2500 U	3100	5000 U	270 J	*	500 U	*	250 U
		07/19/01	Primary Sample	2200	200 U	840	32000	200 U	200 U	200 U	100 U	200 U	*	200 U	1000 U	1000 U	6100	2000 U	390	*	200 U	*	100 U
		07/19/01	Field Duplicate	2200	200 U	820	34000	200 U	200 U	200 U	100 U	200 U	*	200 U	1000 U	1000 U	6400	2000 U	410	*	200 U	*	100 U
		03/25/02	Primary Sample	670	620 U	440 J	16000	620 U	620 U	620 U	310 U	620 U	*	620 U	3100 U	3100 U	3100 U	6200 U	620 U	*	620 U	*	310 U
		03/27/03	Primary Sample	96 J	100 U	75 J	4000	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	46 J	*	100 U	*	50 U
		03/24/04	Primary Sample	140 J	500 U	220 J	10000	500 U	500 U	500 U	250 U	500 U	*	500 U	2500 U	2500 U	2500 U	5000 U	500 U	*	500 U	*	250 U
		09/19/05	Primary Sample	110 J	330 U	190 J	8600	330 U	330 U	330 U	170 U	330 U	*	330 U	1700 U	1700 U	1700 U	3300 U	110 J	*	330 U	*	170 U
		03/16/06	Primary Sample	200 U	200 U	200 U	2500	200 U	200 U	200 U	100 U	200 U	*	200 U	1000 U	1200 U	1000 U	2000 U	200 U	*	200 U	*	100 U
		03/21/07	Primary Sample	35 J	50 U	260	7000	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	300 U	250 U	500 U	150	*	50 U	*	25 U
		09/14/07	Primary Sample	40	40 U	300	7800	40 U	40 U	40 U	28	40 U	40 U	40 U	200 UQC	240 UQC	200 U	400 UQC	170	40 U	40 U	40 U	20 U
		03/29/08	Primary Sample	110	100 U	830	19000	100 U	100 U	100 U	80	100 U	100 U	100 U	500 U	600 U	500 U	1000 U	460	100 U	100 U	100 U	50 U
		09/25/08	Primary Sample	51 J	100 U	850	3200	100 U	100 U	100 U	73	100 U	100 U	100 U	500 U	600 U	500 U	1000 U	420	100 U	100 U	100 U	50 U
		03/17/09	Primary Sample	100 U	100 U	770	17000	100 U	100 U	100 U	51	100 U	100 U	100 U	500 U	600 U	500 U,C	1000 U	360	100 U	100 U	100 U	50 U
WCC_04S	B-Sand	03/14/95	Primary Sample	4.9	8 U	9.8	400	4 U	4 U	4 U	4 U	4 U	*	4 U	80 U	40 U	40 U	80 U	4 U	*	4 U	*	4 U
		06/13/95	Primary Sample	6.6 U	13 U	8.6	1100	6.6 U	6.6 U	6.6 U	6.6 U	6.6 U	*	6.6 U	130 U	66 U	66	130 U	7.1	*	6.6 U	*	6.6 U
		09/07/95	Primary Sample	6	5 U	8	910	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	13	*	5 U	*	5 U
		12/15/95	Primary Sample	2 U	2 U	4	1100	2 U	2 U	2 U	2 U	2 U	*	2 U	--	--	--	--	2	*	2 U	*	2 U
		03/04/96	Primary Sample	5 U	5 U	5 U	710	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		06/07/96	Primary Sample	5 U	5 U	5 U	740	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		09/19/96	Primary Sample	25 U	25 U	25 U	980	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		12/18/96	Primary Sample	25 U	25 U	25 U	780	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		05/08/97	Primary Sample	12 U	12 U	12 U	1000	12 U	12 U	12 U	12 U	12 U	*	12 U	120 U	120 U	120 U	120 U	12 U	*	12 U	*	12 U
		07/08/97	Primary Sample	25 U	25 U	25 U	1300	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		07/24/97	Primary Sample	25 U	25 U	25 U	940	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		08/06/97	Primary Sample	25 U	25 U	25 U	1000	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		08/22/97	Primary Sample	25 U	25 U	25 U	1200	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_03S (continued)	B-Sand	07/08/97	Primary Sample	250 U	250 U	*	2900	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	14000	260	400	250 U	250 U	250 U
		07/24/97	Primary Sample	250 U	250 U	*	4000	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	22000	380	420	250 U	250 U	250 U
		08/06/97	Primary Sample	250 U	250 U	*	3900	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	18000	350	250	250 U	250 U	250 U
		08/22/97	Primary Sample	250 U	250 U	*	4600	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	23000	540	290	250 U	250 U	250 U
		09/05/97	Primary Sample	250 U	250 U	*	3700	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	18000	390	250 U	250 U	250 U	250 U
		09/18/97	Primary Sample	250 U	250 U	*	3500	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	18000	350	250 U	250 U	250 U	250 U
		09/18/97	Field Duplicate	--	250 U	*	3600	*	--	250 U	250 U	250 U	--	*	*	250 U	--	18000	360	260	250 U	--	250 U
		09/22/98	Primary Sample	250 U	250 U	*	9400	*	250 U	250 U	250 U	1250 U	250 U	*	*	250 U	--	59000	980	250 U	250 U	250 U	500 U
		10/22/98	Primary Sample	250 U	250 U	*	11000	*	250 U	250 U	250 U	1250 U	250 U	*	*	250 U	--	68000	1300	490	250 U	250 U	500 U
		03/06/99	Primary Sample	--	250 U	*	4800	*	--	250 U	250 U	1250 U	--	*	*	250 U	--	42000	510	640	250 U	--	500 U
		07/16/99	Primary Sample	250 U	250 U	*	8600	*	250 U	250 U	250 U	1250 U	250 U	*	*	250 U	--	54000	1000	810	250 U	250 U	500 U
		06/26/00	Primary Sample	125 U	125 U	*	7600	*	125 U	125 U	125 U	625 U	125 U	*	*	125 U	--	48000	840	770	125 U	125 U	250 U
		06/26/00	Primary Sample	--	125 U	*	7600	*	--	125 U	--	625 U	--	*	*	125 U	--	48000	840	770	125 U	--	250 U
		02/03/01	Primary Sample	500 U	500 U	*	4600	*	500 U	500 U	500 U	500 U	--	*	*	500 U	5000 U	44000	590	550	1000 U	250 U	500 U
		07/19/01	Primary Sample	200 U	140 J	*	7900	*	200 U	200 U	200 U	200 U	--	*	*	200 U	2000 U	73000	960	140 J	400 U	100 U	250
		07/19/01	Field Duplicate	200 U	100 J	*	7800	*	200 U	200 U	200 U	200 U	--	*	*	200 U	2000 U	75000	940	140 J	400 U	100 U	220
		03/25/02	Primary Sample	620 U	620 U	*	3800	*	620 U	620 U	620 U	620 U	--	*	*	620 U	6200 U	43000	520 J	1400	1200 U	310 U	620 U
		03/27/03	Primary Sample	100 U	100 U	*	910	*	100 U	100 U	100 U	100 U	--	*	*	100 U	1000 U	9600	110	1500	200 U	50 U	100 U
		03/24/04	Primary Sample	500 U	500 U	*	2400	*	500 U	500 U	500 U	500 U	--	*	*	500 U	5000 U	23000	290 J	960	1000 U	250 U	500 U
		09/19/05	Primary Sample	330 U	330 U	*	2300	*	330 U	330 U	330 U	330 U	--	*	*	330 U	3300 U	22000	230 J	820	670 U	810	330 U
		03/16/06	Primary Sample	200 U	200 U	*	680	*	200 U	200 U	200 U	200 U	--	*	*	200 U	1800 J	9900	66 J	850	400 U	480	200 U
		03/21/07	Primary Sample	50 U	28 J	*	2300	*	50 U	16 J	50 U	230	--	*	*	50 U	350 JB	20000	280	340	100 U	2100	100
		09/14/07	Primary Sample	40 U	34 J	80 U	2400	40 U	40 U	19 J	40 U	40 U	--	40 U	40 U	40 U	400 U	17000	300	520	80 U	2500 QC	130
		03/29/08	Primary Sample	100 U	110	200 U	6500	100 U	100 U	41 J	100 U	100 U	--	100 U	100 U	100 U	1000 U	44000	940	160	200 U	3300	250
		09/25/08	Primary Sample	100 U	120	200 U	5100	100 U	100 U	42 J	100 U	100 U		100 U	100 U	100 U	1000 U	5900	920	130	200 U	4900	260
		03/17/09	Primary Sample	100 U	75 J	200 U	4500	100 U	100 U	29 J	100 U	100 U	--	100 U	100 U	100 U	1000 U	29000	790	94 J	200 U	6000	180
WCC_04S	B-Sand	03/14/95	Primary Sample	4 U	4 U	*	4.9	*	4 U	4 U	4 U	20 U	4 U	*	*	4 U	--	4 U	4 U	450	4 U	8 U	--
		06/13/95	Primary Sample	6.6 U	6.6 U	*	7.9	*	6.6 U	6.6 U	6.6 U	33 U	6.6 U	*	*	6.6 U	--	6.6 U	6.6 U	1100	6.6 U	13 U	--
		09/07/95	Primary Sample	5 U	6	*	10	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	9	1200	5 U	10 U	--
		12/15/95	Primary Sample	2 U	4	*	8	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	7	1200	2 U	2 U	--
		03/04/96	Primary Sample	5 U	5 U	*	6	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	6	770	5 U	10 U	--
		06/07/96	Primary Sample	5 U	5 U	*	5	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	830	5 U	10 U	--
		09/19/96	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	960	25 U	25 U	25 U
		12/18/96	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	960	25 U	25 U	25 U
		05/08/97	Primary Sample	12 U	12 U	*	12 U	*	12 U	12 U	12 U	12 U	12 U	*	*	12 U	--	12 U	14	1100	12 U	12 U	12 U
		07/08/97	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1200	25 U	25 U	25 U
		07/24/97	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1200	25 U	25 U	25 U
		08/06/97	Primary Sample	25 U	25 U	*	25 U	*	25 U	42	25 U	25 U	25 U	*	*	25 U	--	560	25 U	1000	25 U	25 U	130
		08/22/97	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1200	25 U	25 U	25 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_04S (continued)	B-Sand	09/05/97	Primary Sample	25 U	25 U	25 U	1100	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		09/17/97	Primary Sample	25 U	25 U	25 U	960	25 U	25 U	25 U	25 U	25 U	*	25 U	250 U	250 U	250 U	250 U	25 U	*	25 U	*	25 U
		09/22/98	Primary Sample	2.5 U	18	24	890	2.5 U	2.5 U	2.5 U	14	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		10/21/98	Primary Sample	5 U	11	19	1100	5 U	5 U	5 U	9.5	5 U	*	5 U	--	--	--	--	5 U	*	5 U	*	5 U
		03/04/99	Primary Sample	10 U	10 U	10 U	1700	--	--	--	10 U	--	*	--	--	--	--	--	10 U	*	--	*	10 U
		07/14/99	Primary Sample	10 U	10 U	10 U	2100	10 U	10 U	10 U	10 U	10 U	*	10 U	--	--	--	--	10 U	*	10 U	*	10 U
		06/21/00	Primary Sample	10 U	10 U	10 U	1800	10 U	10 U	10 U	10 U	10 U	*	10 U	--	--	--	--	10 U	*	10 U	*	10 U
		01/24/01	Primary Sample	50 U	50 U	50 U	2000	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/26/02	Primary Sample	25 U	25 U	25 U	1600	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/24/04	Primary Sample	10 U	10 U	2.6 J	500	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	50 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/07/05	Primary Sample	25 U	25 U	25 U	1800	25 U	25 U	25 U	12 U	25 U	*	25 U	120 UR	120 U	120 UJ	250 UR	25 U	*	25 U	*	12 U
		03/16/06	Primary Sample	10 U	10 U	10 U	650	10 U	10 U	10 U	5 U	10 U	*	10 U	50 U	60 U	50 U	100 U	10 U	*	10 U	*	5 U
		03/19/07	Primary Sample	5 U	5 U	5.8	1800	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	30 U	25 U	50 U	5 U	*	5 U	*	2.5 U
		09/14/07	Primary Sample	4 U	4 U	8.4	2300	4 U	4 U	4 U	2 U	4 U	4 U	4 U	20 UQC	24 UQC	20 U	40 UQC	4 U	4 U	4 U	4 U	2 U
		03/26/08	Primary Sample	10 U	10 U	13	2700	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		09/25/08	Primary Sample	10 U	10 U	14	4000	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	5 U
		03/17/09	Primary Sample	5 U	5 U	16	4300	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	25 U	30 U,C	25 U,C	50 U	2.5 U	5 U	5 U	5 U	2.5 U
WCC_05S	B-Sand	03/13/95	Primary Sample	2 U	4 U	2 U	14	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		06/12/95	Primary Sample	2 U	4 U	2 U	19	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		09/06/95	Primary Sample	5 U	5 U	5 U	18	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		12/15/95	Primary Sample	2 U	2 U	2 U	15	2 U	2 U	2 U	2 U	2 U	*	2 U	--	--	--	--	2 U	*	2 U	*	2 U
		02/29/96	Primary Sample	5 U	5 U	5 U	10	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		06/06/96	Primary Sample	5 U	5 U	5 U	9	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		09/18/96	Primary Sample	1 U	1 U	1 U	10	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		12/17/96	Primary Sample	1 U	1 U	1 U	10	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		05/07/97	Primary Sample	1 U	1 U	1 U	10	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		07/02/97	Primary Sample	1 U	1 U	1 U	11	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		07/23/97	Primary Sample	1 U	1 U	1 U	12	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		08/05/97	Primary Sample	1.2	1 U	1 U	18	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		08/20/97	Primary Sample	1 U	1 U	1 U	12	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		09/04/97	Primary Sample	1.6	1 U	1 U	19	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		09/16/97	Primary Sample	1.8	1 U	1 U	19	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		09/22/98	Primary Sample	1.6	0.5 U	0.5 U	17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		10/20/98	Primary Sample	0.5 U	0.5 U	0.5 U	17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		03/04/99	Primary Sample	0.5 U	0.5 U	0.5 U	11	--	--	--	0.5 U	--	*	--	--	--	--	--	0.5 U	*	--	*	0.5 U
		07/15/99	Primary Sample	0.5 U	0.5 U	0.5 U	14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		06/22/00	Primary Sample	0.5 U	0.5 U	0.5 U	8.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		01/23/01	Primary Sample	1 U	1 U	1 U	5.4	1 U	0.21 J	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/21/02	Primary Sample	1 U	1 U	1 U	6.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_04S (continued)	B-Sand	09/05/97	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1000	25 U	25 U	25 U
		09/17/97	Primary Sample	25 U	25 U	*	25 U	*	25 U	25 U	25 U	25 U	25 U	*	*	25 U	--	25 U	25 U	1100	25 U	25 U	25 U
		09/22/98	Primary Sample	2.5 U	5.4	*	12	*	2.5 U	2.5 U	2.5 U	12.5 U	2.5 U	*	*	2.5 U	--	2.5 U	8	780	2.5 U	2.5 U	5 U
		10/21/98	Primary Sample	5 U	5.7	*	11	*	5 U	5 U	5 U	25 U	5 U	*	*	5 U	--	5 U	11	970	5 U	5 U	10 U
		03/04/99	Primary Sample	--	10 U	*	10 U	*	--	10 U	10 U	50 U	--	*	*	10 U	--	10 U	15	1600	10 U	--	20 U
		07/14/99	Primary Sample	10 U	10 U	*	12	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	19	1500	10 U	10 U	20 U
		06/21/00	Primary Sample	10 U	10 U	*	10 U	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	10 U	1300	10 U	10 U	20 U
		01/24/01	Primary Sample	50 U	50 U	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	50 U	500 U	50 U	15 J	1100	100 U	25 U	50 U
		03/26/02	Primary Sample	25 U	25 U	*	22 J	*	25 U	25 U	25 U	25 U	--	*	*	25 U	250 U	12 J	15 J	1000	50 U	12 U	25 U
		03/24/04	Primary Sample	3.4 J	10 U	*	21	*	10 U	10 U	10 U	10 U	--	*	*	10 U	100 U	10 U	8 J	380	20 U	5 U	10 U
		03/07/05	Primary Sample	25 U	25 U	*	47	*	25 UJ	25 U	25 U	25 U	--	*	*	25 U	250 UR	25 U	12 J	770	50 U	12 U	25 U
		03/16/06	Primary Sample	10 U	10 U	*	21	*	10 U	10 U	10 U	10 U	--	*	*	10 U	180	10 U	3.9 J	390	20 U	5 U	10 U
		03/19/07	Primary Sample	5 U	3 J	*	36	*	5 U	5 U	5 U	5 U	--	*	*	5 U	33 JB	5 U	14	870	10 U	1.7 J	5 U
		09/14/07	Primary Sample	4 U	4.5	8 U	31	4 U	4 U	4 U	4 U	4 U	--	4 U	4 U	4 U	40 U	4 U	20	1400	8 U	4.8 QC	4 U
		03/26/08	Primary Sample	10 U	6.6 J	20 U	11	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	10 U	100 U	10 U	37	1800	20 U	5 U	10 U
		09/25/08	Primary Sample	10 U	7.8 J	20 U	13	10 U	10 U	10 U	10 U	10 U		10 U	10 U	10 U	100 U	10 U	39	1600	20 U	5 U	10 U
		03/17/09	Primary Sample	5 U	6.5	10 U	12	5 U	5 U	5 U	5 U	5 U	--	5 U	5 U	5 U	50 U	5 U	38	1500	10 U	2.5 U	5 U
WCC_05S	B-Sand	03/13/95	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	2.8	2 U	4 U	--
		06/12/95	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	3.2	2 U	4 U	--
		09/06/95	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	5 U	5 U	10 U	--
		12/15/95	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	3	2 U	2 U	--
		02/29/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	5 U	5 U	10 U	--
		06/06/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	5 U	5 U	10 U	--
		09/18/96	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1.2	1 U	1 U	*	*	1 U	--	1 U	1 U	3.1	1 U	1 U	1 U
		12/17/96	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	2	1 U	1 U	*	*	1 U	--	1 U	1 U	2.4	1 U	1 U	1 U
		05/07/97	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1.2	1 U	1 U	*	*	1 U	--	1 U	1 U	3.1	1 U	1 U	1 U
		07/02/97	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1 U	2.1	1 U	1 U	1 U
		07/23/97	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	9.8	1 U	14	1 U	1 U	1 U
		08/05/97	Primary Sample	1 U	1 U	*	1	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	23	1 U	1 U	1 U	1 U	1 U
		08/20/97	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1 U	2.1	1 U	1 U	1 U
		09/04/97	Primary Sample	1 U	1 U	*	1.6	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	33	1 U	32	1 U	1 U	1 U
		09/16/97	Primary Sample	1 U	1 U	*	1.5	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	38	1 U	40	1 U	1 U	1 U
		09/22/98	Primary Sample	0.5 U	0.5 U	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	4.5	0.5 U	0.5 U	1 U
		10/20/98	Primary Sample	0.5 U	0.5 U	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	3.7	0.5 U	0.5 U	1 U
		03/04/99	Primary Sample	--	0.5 U	*	0.5 U	*	--	0.5 U	0.5 U	2.5 U	--	*	*	0.5 U	--	0.5 U	0.5 U	2.1	0.5 U	--	1 U
		07/15/99	Primary Sample	0.5 U	0.5 U	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	2.3	0.5 U	0.5 U	1 U
		06/22/00	Primary Sample	0.5 U	0.5 U	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	2.7	0.5 U	0.5 U	1 U
		01/23/01	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	2.8	1 U	1.7	0.52 J	2 U	1 U
		03/21/02	Primary Sample	0.42 J	0.76 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	0.42 J	10 U	5.5	1 U	1.8	0.61 J	0.5 U	1 U

AVOCET ENVIRONMENTAL, INC.

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_05S (continued)	B-Sand	09/16/02	Primary Sample	1 U	1 U	1 U	5.8	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/25/03	Primary Sample	1 U	1 U	1.6	7.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/23/03	Primary Sample	1 U	1 U	1 U	4.7	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/04	Primary Sample	1 U	1 U	1 U	5.9	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/20/04	Primary Sample	1 U	1 U	0.68 J	7.8	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/01/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/20/05	Primary Sample	1 U	1 U	1 U	5.7	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 JBQC	5 U	5 U	10 JBQC	1 U	*	1 U	*	0.5 U
		03/07/06	Primary Sample	1 U	1 U	1 U	7.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/07/06	Primary Sample	1 U	1 U	0.37 J	7.3	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		03/14/07	Primary Sample	1 U	1 U	0.68 J	6.5	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/13/07	Primary Sample	1 U	1 U	1 U	5.7	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/28/08	Primary Sample	1 U	1 U	1 U	4.6	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	1 U	3.5	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/10/09	Primary Sample	1 U	1 U	1 U	5	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
WCC_06S	B-Sand	03/14/95	Primary Sample	200	40 U	38	3000	20 U	20 U	20 U	26	20 U	*	20 U	400 U	200 U	390	400 U	25	*	20 U	*	20 U
		06/13/95	Primary Sample	810	60	130	9800	20 U	20 U	20 U	51	20 U	*	20 U	400 U	200 U	450	400 U	82	*	20 U	*	20 U
		09/07/95	Primary Sample	370	48	55	4300	5 U	5 U	5 U	39	5 U	*	5 U	12	10 U	240	10 U	50	*	5 U	*	5 U
		09/07/95	Field Duplicate	310	1	70	3800	--	--	--	1	--	*	--	11	--	180	10 U	56	*	--	*	5 U
		12/16/95	Primary Sample	1400	76	120	11000	2 U	2 U	2 U	41	2 U	*	2 U	--	--	--	--	66	*	2 U	*	2 U
		03/04/96	Primary Sample	1600	61	93	8300	50 U	50 U	50 U	50 U	50 U	*	50 U	340	100 U	350	100 U	56	*	50 U	*	50 U
		06/07/96	Primary Sample	1700	53	88	9300	5 U	5 U	5 U	39	5 U	*	5 U	960	10 U	780	10 U	54	*	5 U	*	5 U
		09/19/96	Primary Sample	890	250 U	250 U	8800	250 U	250 U	250 U	250 U	250 U	*	250 U	2500 U	2500 U	2500 U	2500 U	250 U	*	250 U	*	250 U
		09/19/96	Field Duplicate	950	100 U	110	8800	--	--	--	100 U	--	*	--	1000 U	--	100 U	1000 U	100 U	*	--	*	100 U
		12/19/96	Primary Sample	680	100 U	100 U	7000	100 U	100 U	100 U	100 U	100 U	*	100 U	1000 U	1000 U	1000 U	1000 U	100 U	*	100 U	*	100 U
		12/19/96	Field Duplicate	820	100 U	100 U	8300	--	--	--	100 U	--	*	--	1000 U	--	1000 U	1000 U	100 U	*	--	*	100 U
		05/09/97	Primary Sample	720	100 U	100 U	6800	100 U	100 U	100 U	100 U	100 U	*	100 U	1000 U	1000 U	1000 U	1000 U	100 U	*	100 U	*	100 U
		05/09/97	Field Duplicate	740	100 U	100 U	7000	--	--	--	100 U	--	*	--	1000 U	--	1000 U	1000 U	100 U	*	--	*	100 U
		07/08/97	Primary Sample	410	100 U	100 U	3600	100 U	100 U	100 U	100 U	100 U	*	100 U	1000 U	1000 U	1000 U	1000 U	100 U	*	100 U	*	100 U
		07/24/97	Primary Sample	320	100 U	100 U	2700	100 U	100 U	100 U	100 U	100 U	*	100 U	1000 U	1000 U	1000 U	1000 U	100 U	*	100 U	*	100 U
		08/06/97	Primary Sample	630	100 U	100 U	7700	100 U	100 U	100 U	100 U	100 U	*	100 U	1000 U	1000 U	1000 U	1000 U	100 U	*	100 U	*	100 U
		09/18/97	Primary Sample	500	100 U	100 U	5500	750	100 U	100 U	100 U	100 U	*	100 U	1000 U	1000 U	1000 U	1000 U	100 U	*	100 U	*	100 U
		09/22/98	Primary Sample	38	12.5 U	16	2800	12.5 U	12.5 U	12.5 U	12.5 U	12.5 U	*	12.5 U	--	--	--	--	12.5 U	*	12.5 U	*	12.5 U
		10/22/98	Primary Sample	19	10 U	20	2800	10 U	10 U	10 U	10 U	10 U	*	10 U	--	--	--	--	12	*	10 U	*	10 U
		03/06/99	Primary Sample	300	50 U	110	9500	--	--	--	110	--	*	--	--	--	--	--	51	*	--	*	50 U
		07/16/99	Primary Sample	390	50 U	94	7300	50 U	50 U	50 U	50 U	50 U	*	50 U	--	--	--	--	50 U	*	50 U	*	50 U
		07/16/99	Primary Sample	390	50 U	94	7300	--	--	--	94	--	*	--	--	--	--	--	50 U	*	--	*	50 U
		06/26/00	Primary Sample	1600	25 U	76	5300	25 U	25 U	25 U	25 U	25 U	*	25 U	--	--	--	--	43	*	25 U	*	25 U
		01/22/01	Primary Sample	770	100 U	79 J	4600	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	100 U	*	100 U	*	50 U
		07/19/01	Primary Sample	540	14	74	--	5 U	5 U	5 U	11	5 U	*	5 U	25 U	25 U	25 U	50 U	27	*	5 U	*	2.5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_05S (continued)	B-Sand	09/16/02	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	0.34 J	10 U	3	1 U	1.5	0.86 J	0.5 U	1 U
		03/25/03	Primary Sample	1 U	1 U	*	1.3	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	3.6	0.32 J	0.5 U	1 U
		09/23/03	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	0.34 J	10 U	0.92 J	1 U	1.3	0.7 J	0.5 U	1 U
		03/22/04	Primary Sample	1 U	0.51 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	0.4 J	10 U	1 U	1 U	1.5	1.2 J	0.5 U	1 U
		09/20/04	Primary Sample	1 U	0.59 J	*	0.5 J	*	1 U	1 U	1 U	1 U	--	*	*	0.37 J	10 U	1 U	1 U	2.4	1.3 J	0.5 U	1 U
		03/01/05	Primary Sample	0.58 J	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	1 U	2 U	0.5 U	1 U
		09/20/05	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1 U	29	1 U	1 U	2.2	0.54 J	0.5 U	1 U
		03/07/06	Primary Sample	1 U	0.5 J	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	0.34 J	10 U	1 U	1 U	2.4	1.3 J	0.5 U	1 U
		09/07/06	Primary Sample	1 U	0.85 J	*	0.39 J	*	1 U	1 U	1 U	1 U	--	*	*	0.4 J	10 UQC	1 U	1 U	3.6	1 J	0.5 U	1 U
		03/14/07	Primary Sample	1 U	0.4 J	*	0.54 J	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	2.9	1.2 J	0.5 U	1 U
		09/13/07	Primary Sample	1 U	0.39 J	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.51 J	10 U	1 U	1 U	2.6	1.9 J	0.5 U	1 U
		03/28/08	Primary Sample	1 U	0.46 J	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.4 J	10 U	1 U	1 U	3.4	1.6 J	0.5 U	1 U
		09/23/08	Primary Sample	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.43 J	10 U	1 U	1 U	1.6	1.5 J	0.5 U	1 U
		03/10/09	Primary Sample	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.41 J	10 U	1 U	1 U	1.7	1.5 J	0.5 U	1 U
WCC_06S	B-Sand	03/14/95	Primary Sample	20 U	20 U	*	850	*	20 U	20 U	20 U	100 U	20 U	*	*	20 U	--	2300	60	930	20 U	40 U	--
		06/13/95	Primary Sample	20 U	28	*	4200	*	20 U	20 U	20 U	100 U	20 U	*	*	20 U	--	8400	180	510	20 U	40 U	--
		09/07/95	Primary Sample	5 U	14	*	2400	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	2900	83	620	5 U	10 U	--
		09/07/95	Field Duplicate	--	19	*	2200	*	--	5 U	5 U	5 U	--	*	*	5 U	--	2500	99	520	5 U	--	1
		12/16/95	Primary Sample	2 U	28	*	2600	*	2 U	5	2 U	2 U	2 U	*	*	2 U	--	4900	160	2000	2 U	2 U	--
		03/04/96	Primary Sample	50 U	50 U	*	2000	*	100 U	50 U	50 U	50 U	50 U	*	*	50 U	--	3900	140	2000	50 U	100 U	--
		06/07/96	Primary Sample	5 U	5 U	*	3000	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	6500	120	2400	5 U	10 U	--
		09/19/96	Primary Sample	250 U	250 U	*	1800	*	250 U	250 U	250 U	250 U	250 U	*	*	250 U	--	4000	250	2000	250 U	250 U	250 U
		09/19/96	Field Duplicate	--	100 U	*	1800	*	--	100 U	100 U	100 U	--	*	*	100 U	--	4300	160	2200	100 U	--	100 U
		12/19/96	Primary Sample	100 U	100 U	*	880	*	100 U	100 U	100 U	100 U	100 U	*	*	100 U	--	2600	110	2200	100 U	100 U	100 U
		12/19/96	Field Duplicate	--	100 U	*	1000	*	--	100 U	100 U	100 U	--	*	*	100 U	--	3000	130	2600	100 U	--	100 U
		05/09/97	Primary Sample	100 U	100 U	*	1100	*	100 U	100 U	100 U	100 U	100 U	*	*	100 U	--	1800	100 U	1900	100 U	100 U	100 U
		05/09/97	Field Duplicate	--	100 U	*	1200	*	--	100 U	100 U	100 U	--	*	*	100 U	--	1800	120	2000	100 U	--	100 U
		07/08/97	Primary Sample	100 U	100 U	*	540	*	100 U	100 U	100 U	100 U	100 U	*	*	100 U	--	2400	100 U	950	100 U	100 U	100 U
		07/24/97	Primary Sample	100 U	100 U	*	510	*	100 U	100 U	100 U	100 U	100 U	*	*	100 U	--	1600	100 U	820	100 U	100 U	100 U
		08/06/97	Primary Sample	100 U	100 U	*	1400	*	100 U	100 U	100 U	100 U	100 U	*	*	100 U	--	3100	110	2100	100 U	100 U	100 U
		09/18/97	Primary Sample	100 U	100 U	*	910	*	100 U	100 U	100 U	100 U	100 U	*	*	100 U	--	1800	100 U	1600	100 U	100 U	100 U
		09/22/98	Primary Sample	12.5 U	12.5 U	*	210	*	12.5 U	12.5 U	12.5 U	62.5 U	12.5 U	*	*	12.5 U	--	12.5 U	22	1500	12.5 U	12.5 U	25 U
		10/22/98	Primary Sample	10 U	10 U	*	100	*	10 U	10 U	10 U	50 U	10 U	*	*	10 U	--	10 U	33	1700	10 U	10 U	20 U
		03/06/99	Primary Sample	--	50 U	*	510	*	--	50 U	50 U	250 U	--	*	*	50 U	--	760	140	5000	50 U	--	100 U
		07/16/99	Primary Sample	50 U	50 U	*	1000	*	50 U	50 U	50 U	2500 U	50 U	*	*	50 U	--	860	130	3000	50 U	50 U	1000 U
		07/16/99	Primary Sample	--	50 U	*	1000	*	--	50 U	50 U	250 U	--	*	*	50 U	--	860	130	3000	50 U	--	100 U
		06/26/00	Primary Sample	25 U	25 U	*	2000	*	25 U	25 U	25 U	125 U	25 U	*	*	25 U	--	4700	91	1500	25 U	25 U	50 U
		01/22/01	Primary Sample	100 U	100 U	*	1300	*	100 U	100 U	100 U	100 U	--	*	*	100 U	1000 U	1200	120	1700	200 U	50 U	100 U
		07/19/01	Primary Sample	5 U	14	*	990	*	5 U	7.6	5 U	5 U	--	*	*	5 U	50 U	360	110	1900	10 U	2.5 U	38

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Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_06S (continued)	B-Sand	03/26/02	Primary Sample	780	120 U	190	10000	120 U	120 U	120 U	62 U	120 U	*	120 U	620 U	620 U	620 U	1200 U	68 J	*	120 U	*	62 U
		03/25/03	Primary Sample	210	120 U	230	9400	120 U	120 U	120 U	54 J	120 U	*	120 U	620 U	620 U	620 U	1200 U	67 J	*	120 U	*	62 U
		03/24/04	Primary Sample	36 J	100 U	140	5100	100 U	100 U	100 U	50 U	100 U	*	100 U	500 U	500 U	500 U	1000 U	38 J	*	100 U	*	50 U
		09/19/05	Primary Sample	250 U	250 U	250	11000	250 U	250 U	250 U	120 U	250 U	*	250 U	1200 U	1200 U	1200 U	2500 U	250 U	*	250 U	*	120 U
		03/21/06	Primary Sample	4	46	310	12000	1 U	1.4	1 U	61	0.61 J	*	1 U	5 U	6 U	4.3 J	41	74	*	1 U	*	0.5 U
		03/22/07	Primary Sample	1 U	25	220	8400	1 U	1 U	1 U	44	0.44 J	*	1 U	5 UQC	6 U	5 U	1000 U	56	*	1 U	*	0.5 U
		05/08/07	Primary Sample	20 U	15 J	170	6100	20 U	20 U	20 U	29	20 U	20 U	20 U	100 U	120 U	100 U	200 U	46	20 U	20 U	20 U	10 U
		06/19/07	Primary Sample	1 U	5.1	56	1900	1 U	1 U	1 U	8.6	1 U	1 U	1 U	5 UQC	6 U	5 U	10 UQC	14	1 U	1 U	1 U	0.5 U
		01/29/08	Primary Sample	1 U	1 U	1 U	21	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	1 U	1 U	1.8	290	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		08/05/08	Primary Sample	26	16 Ja	100	360	20 U	20 U	20 U	13	20 U	20 U	20 U	200	120 U	470	300	21	20 U	20 U	20 U	10 U
		12/02/08	Primary Sample	1 U	1 U	2	350 M1	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/11/09	Primary Sample	1 U	1 U	2.7	690	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
WCC_07S	B-Sand	03/14/95	Primary Sample	2 U	4 U	2 U	53	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		06/13/95	Primary Sample	2 U	4 U	2 U	110	2 U	2 U	2 U	2	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		06/13/95	Field Duplicate	2 U	4 U	2 U	98	--	--	--	2 U	--	*	--	40 U	--	20 U	40 U	2 U	*	--	*	2 U
		09/07/95	Primary Sample	5 U	5 U	5 U	150	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		12/15/95	Primary Sample	2 U	2 U	2 U	98	2 U	2 U	2 U	2 U	2 U	*	2 U	--	--	--	--	2 U	*	2 U	*	2 U
		03/01/96	Primary Sample	5 U	5 U	5 U	91	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		06/07/96	Primary Sample	5 U	5 U	5 U	100	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		09/19/96	Primary Sample	2 U	2 U	2 U	120	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		12/18/96	Primary Sample	2 U	2 U	2 U	99	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		05/08/97	Primary Sample	2.5 U	2.5 U	2.5 U	120	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	25 U	25 U	25 U	25 U	2.5 U	*	2.5 U	*	2.5 U
		07/02/97	Primary Sample	2 U	2 U	2 U	130	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		07/24/97	Primary Sample	2 U	2 U	2 U	67	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		08/06/97	Primary Sample	2 U	2 U	2 U	130	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		08/21/97	Primary Sample	2 U	2 U	2 U	120	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		09/04/97	Primary Sample	2.5 U	2.5 U	3.1	120	2.5 U	2.5 U	2.5 U	6.1	2.5 U	*	2.5 U	25 U	25 U	25 U	25 U	2.5 U	*	2.5 U	*	2.5 U
		09/17/97	Primary Sample	2.5 U	2.5 U	2.5 U	110	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	25 U	25 U	25 U	25 U	2.5 U	*	2.5 U	*	2.5 U
		09/22/98	Primary Sample	1.3 U	1.7	1.4	300	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	*	1.3 U	--	--	--	--	1.3 U	*	1.3 U	*	1.3 U
		10/21/98	Primary Sample	1 U	1.6	1.4	300	1 U	1 U	1 U	1 U	1 U	*	1 U	--	--	--	--	1 U	*	1 U	*	1 U
		03/04/99	Primary Sample	1 U	1 U	1 U	160	--	--	--	1 U	--	*	--	--	--	--	--	1 U	*	--	*	1 U
		07/14/99	Primary Sample	1 U	1 U	1 U	32	1 U	1 U	1 U	1 U	1 U	*	1 U	--	--	--	--	1 U	*	1 U	*	1 U
		06/22/00	Primary Sample	0.5 U	1.7	1.1	190	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		01/24/01	Primary Sample	2.5 U	1.3 J	2.5 U	130	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		03/25/02	Primary Sample	2 U	1.5 J	0.87 J	120	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		03/28/03	Primary Sample	2.5 U	1.4 J	1 J	170	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		03/03/05	Primary Sample	5 U	1.6 J	5 U	190	5 U	5 U	5 U	2.5 U	5 U	*	5 U	25 U	25 U	25 U	50 U	5 U	*	5 U	*	2.5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_06S (continued)	B-Sand	03/26/02	Primary Sample	120 U	40 J	*	4100	*	120 U	120 U	120 U	120 U	--	*	*	120 U	1200 U	2500	200	2000	250 U	62 U	120 U
		03/25/03	Primary Sample	120 U	38 J	*	4900	*	120 U	120 U	120 U	120 U	--	*	*	120 U	1200 U	7700	200	400	250 U	62 U	120 U
		03/24/04	Primary Sample	100 U	100 U	*	2600	*	100 U	100 U	100 U	100 U	--	*	*	100 U	1000 U	4600	120	360	200 U	50 U	100 U
		09/19/05	Primary Sample	250 U	250 U	*	4200	*	250 U	250 U	250 U	250 U	--	*	*	250 U	2500 U	2800	230 J	1300	500 U	120 U	250 U
		03/21/06	Primary Sample	1 U	25	*	5500	*	1 U	8.8	0.39 J	1 U	--	*	*	0.47 J	10 U	2600	270	1300	2 U	5.8	53
		03/22/07	Primary Sample	1 U	16	*	3500	*	1 U	7.1	1 U	0.98 J	--	*	*	0.45 J	10 U	2500	190	1600	2 U	1200	43
		05/08/07	Primary Sample	20 U	11 J	40 U	2400	20 U	20 U	5.6 J	20 U	20 UQC	--	20 U	20 U	20 U	200 U	1500	150	1000	40 U	550	31
		06/19/07	Primary Sample	1 U	4	2 U	630	1 U	1 U	1.5	1 U	1 U	--	1 U	1 U	1.6	10 UQC	390	58	590	2 U	210	9.1
		01/29/08	Primary Sample	1 U	1 U	2 UQC	1.2	1 U	1 UQC	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	22	2 U	0.46 J	1 U
		03/26/08	Primary Sample	1 U	1.1	2 U	4.5	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	2.3	10 U	1 U	2.9	400	2 U	0.8	1 U
		08/05/08	Primary Sample	20 U	20 U	40 U	86	20 U	20 U	5.8 Ja	20 U	22		20 U	20 U	20 U	89 Ja	3000	70	120	40 U	3700	36
		12/02/08	Primary Sample	1 U	1.4	2 U	4	1 U	1 U	1 U	1 U	1.9	--	1 U	1 U	3.7	10 U	1 U	2.7	330 M1	2 U	1.6	1 U
		03/11/09	Primary Sample	1 U	1.5	2 U	4.2	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	4.3	10 U	1 U	3.5	530	2 U	0.5 U	1 U
WCC_07S	B-Sand	03/14/95	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	84	2 U	4 U	--
		06/13/95	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	230	2 U	4 U	--
		06/13/95	Field Duplicate	--	2 U	*	2 U	*	--	2 U	2 U	10 U	--	*	*	2 U	--	2 U	2 U	220	2 U	--	4 U
		09/07/95	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	200	5 U	10 U	--
		12/15/95	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	140	2 U	2 U	--
		03/01/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	120	5 U	10 U	--
		06/07/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	130	5 U	10 U	--
		09/19/96	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	150	2 U	2 U	2 U
		12/18/96	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	130	2 U	2 U	2 U
		05/08/97	Primary Sample	2.5 U	2.5 U	*	2.5 U	*	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	140	2.5 U	2.5 U	2.5 U
		07/02/97	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	150	2 U	2 U	2 U
		07/24/97	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	8	2 U	130	2 U	2 U	2 U
		08/06/97	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	18	2 U	160	2 U	2 U	2 U
		08/21/97	Primary Sample	2 U	2 U	*	2 U	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	140	2 U	2 U	2 U
		09/04/97	Primary Sample	2.5 U	2.5 U	*	2.5 U	*	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	17	2.5 U	150	2.5 U	2.5 U	2.5 U
		09/17/97	Primary Sample	2.5 U	2.5 U	*	2.5 U	*	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	21	2.5 U	160	2.5 U	2.5 U	2.5 U
		09/22/98	Primary Sample	1.3 U	1.3 U	*	1.3 U	*	1.3 U	1.3 U	1.3 U	6.3 U	1.3 U	*	*	1.3 U	--	1.3 U	1.3 U	250	1.3 U	1.3 U	2.5 U
		10/21/98	Primary Sample	1 U	1 U	*	1	*	1 U	1 U	1 U	5 U	1 U	*	*	1 U	--	1 U	1 U	240	1 U	1 U	2 U
		03/04/99	Primary Sample	--	1 U	*	1.1	*	--	1 U	1 U	5 U	--	*	*	1 U	--	1 U	1 U	170	1 U	--	2 U
		07/14/99	Primary Sample	1 U	1 U	*	9.3	*	1 U	1 U	1 U	5 U	1 U	*	*	1 U	--	1 U	1 U	120	1 U	1 U	2 U
		06/22/00	Primary Sample	0.5 U	0.67	*	1.1	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	170	0.5 U	0.5 U	1 U
		01/24/01	Primary Sample	2.5 U	0.54 J	*	2.5 U	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	8.8	2.5 U	140	5 U	1.2 U	2.5 U
		03/25/02	Primary Sample	2 U	2 U	*	5	*	2 U	2 U	2 U	2 U	--	*	*	2 U	20 U	0.72 J	2 U	100	4 U	1 U	2 U
		03/28/03	Primary Sample	2.5 U	2.5 U	*	2.1 J	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	2.5 U	2.5 U	120	5 U	1.2 U	2.5 U
		03/03/05	Primary Sample	5 U	5 U	*	5 U	*	5 U	5 U	5 U	5 U	--	*	*	5 U	50 U	5 U	5 U	120	10 U	2.5 U	5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_07S (continued)	B-Sand	03/13/06	Primary Sample	1 U	1.1	0.99 J	140	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/16/07	Primary Sample	1 U	1.7	1.5	210	1 U	1 U	1 U	0.41 J	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		09/13/07	Primary Sample	1 U	2.4	2.2	230	1 U	1 U	1 U	0.61	1 U	1 U	1 U	5 U	6 U	5 U	6.5 J	1 U	1 U	1 U	1 U	0.5 U
		03/26/08	Primary Sample	1 U	2.2	2.5	300	1 U	1 U	1 U	0.63	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/26/08	Field Duplicate	1 U	2.1	2.4	290	1 U	1 U	1 U	0.53	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/25/08	Primary Sample	1 U	2.3	3.2	310	1 U	1 U	1 U	0.65	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/16/09	Primary Sample	1 U	2	3.4	320	1 U	1 U	1 U	0.63	1 U	1 U	1 U	5 U	6 U,C	5 U,C	10 U	0.5 U	1 U	1 U	1 U	0.5 U
WCC_09S	B-Sand	03/13/95	Primary Sample	2 U	4 U	2 U	7	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		06/12/95	Primary Sample	2 U	4 U	2 U	4 U	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		09/06/95	Primary Sample	5 U	5 U	5 U	11	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		12/15/95	Primary Sample	2 U	2 U	2 U	4	2 U	2 U	2 U	2 U	2 U	*	2 U	--	--	--	--	2 U	*	2 U	*	2 U
		02/29/96	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		06/06/96	Primary Sample	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		09/18/96	Primary Sample	1 U	1 U	1 U	2.2	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		12/17/96	Primary Sample	1 U	1 U	1 U	2.8	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		05/07/97	Primary Sample	1 U	1 U	1 U	2.4	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		07/02/97	Primary Sample	1 U	1 U	1 U	4.4	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		07/23/97	Primary Sample	1 U	1 U	1 U	7.6	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		08/05/97	Primary Sample	1 U	1 U	1 U	9.9	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		08/05/97	Field Duplicate	1 U	1 U	1 U	4	--	--	--	1 U	--	*	--	10 U	--	10 U	10 U	1 U	*	--	*	1 U
		08/20/97	Primary Sample	1 U	1 U	1 U	6	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		09/04/97	Primary Sample	1 U	1 U	1 U	9.8	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		09/16/97	Primary Sample	1.3	1 U	1 U	10	1 U	1 U	1 U	1 U	1 U	*	1 U	10 U	10 U	10 U	10 U	1 U	*	1 U	*	1 U
		09/16/97	Field Duplicate	1.4	1 U	1 U	11	--	--	--	1 U	--	*	--	10 U	--	10 U	10 U	1 U	*	--	*	1 U
		09/22/98	Primary Sample	3.5	1 U	1 U	17	1 U	1 U	1 U	1 U	1 U	*	1 U	--	--	--	--	1 U	*	1 U	*	1 U
		10/21/98	Primary Sample	0.5 U	0.5 U	0.5 U	14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		03/02/99	Primary Sample	0.5 U	0.5 U	0.5 U	7	--	--	--	1 U	--	*	--	--	--	--	--	0.5 U	*	--	*	0.5 U
		07/13/99	Primary Sample	0.5 U	0.5 U	0.5 U	12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		06/20/00	Primary Sample	0.5 U	0.5 U	0.5 U	14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		01/19/01	Primary Sample	1 U	1 U	1.3	--	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/22/02	Primary Sample	1 U	1 U	1.4	5.3	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/26/03	Primary Sample	1 U	1 U	1.1	3.7	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/23/04	Primary Sample	1 U	1 U	1.9	4.5	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/02/05	Primary Sample	1 U	1 U	1.1	3	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/21/05	Primary Sample	1 U	1 U	1.4	3.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 JBQC	5 U	5 U	10 JBQC	1 U	*	1 U	*	0.5 U
		03/10/06	Primary Sample	1 U	1 U	1.4	2.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/10/06	Field Duplicate	1 U	1 U	1.4	2.1	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/06/06	Primary Sample	1 U	1 U	2.1	3.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/15/07	Primary Sample	1 U	1 U	1.8	2.2	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_07S (continued)	B-Sand	03/13/06	Primary Sample	1 U	0.33 J	*	2.1	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 U	1 U	1 U	83	2 U	0.5 U	1 U
		03/16/07	Primary Sample	1 U	0.57 J	*	1.7	*	1 UQC	1 U	1 U	1.7	--	*	*	1 U	10 U	1 U	0.29 J	150	2 U	0.5 UQC	1 U
		09/13/07	Primary Sample	1 U	0.82 J	2 U	2.5	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.47 J	10 U	1 U	0.41 J	180	2 U	0.5 U	1 U
		03/26/08	Primary Sample	1 U	0.85 J	2 U	1.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.57 J	10 U	1 U	0.42 J	170	2 U	0.5 U	1 U
		03/26/08	Field Duplicate	1 U	0.79 J	2 U	1.5	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.53 J	10 U	1 U	0.38 J	160	2 U	0.5 U	1 U
		09/25/08	Primary Sample	1 U	1.1	2 U	1.9	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.59 J	10 U	1 U	0.38 J	220	2 U	0.5 U	1 U
		03/16/09	Primary Sample	7.3	0.93 J	2 U,C	2	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.59 J	10 U	1 U	0.3 J	150	2 U	0.5 U	1 U
WCC_09S	B-Sand	03/13/95	Primary Sample	2 U	8.4	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	56	2 U	4 U	--
		06/12/95	Primary Sample	2 U	6.4	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	23	2 U	4 U	--
		09/06/95	Primary Sample	5 U	19	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	64	5 U	10 U	--
		12/15/95	Primary Sample	2 U	4	*	3	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	18	2 U	2 U	--
		02/29/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	17	5 U	10 U	--
		06/06/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	15	5 U	10 U	--
		09/18/96	Primary Sample	1 U	3.9	*	2.9	*	1 U	1 U	1.1	1 U	1 U	*	*	1 U	--	1 U	1 U	17	1 U	1 U	1 U
		12/17/96	Primary Sample	1 U	3.5	*	2.8	*	1 U	1 U	1.5	1 U	1 U	*	*	1 U	--	1 U	1 U	18	1 U	1 U	1 U
		05/07/97	Primary Sample	1 U	3.5	*	3	*	1 U	1 U	1	1 U	1 U	*	*	1 U	--	1 U	1 U	16	1 U	1 U	1 U
		07/02/97	Primary Sample	1 U	6.7	*	1.9	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1 U	29	1 U	1 U	1 U
		07/23/97	Primary Sample	1 U	7.6	*	2	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	12	1 U	43	1 U	1 U	1 U
		08/05/97	Primary Sample	1 U	8.2	*	2.6	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	20	1 U	51	1 U	1 U	1 U
		08/05/97	Field Duplicate	--	1 U	*	1.3	*	--	1 U	1 U	1 U	--	*	*	1 U	--	16	1 U	20	1 U	--	1 U
		08/20/97	Primary Sample	1 U	9	*	2	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	1 U	1 U	31	1 U	1 U	1 U
		09/04/97	Primary Sample	1 U	8.2	*	2.4	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	24	1 U	48	1 U	1 U	1 U
		09/16/97	Primary Sample	1 U	8.1	*	2.4	*	1 U	1 U	1 U	1 U	1 U	*	*	1 U	--	29	1 U	58	1 U	1 U	1 U
		09/16/97	Field Duplicate	--	8	*	2.4	*	--	1 U	1 U	1 U	--	*	*	1 U	--	30	1 U	59	1 U	--	1 U
		09/22/98	Primary Sample	1 U	12	*	1 U	*	1 U	1 U	1 U	5 U	1 U	*	*	1 U	--	1 U	1 U	130	1 U	1 U	2 U
		10/21/98	Primary Sample	0.5 U	20	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.71	--	0.5 U	0.5 U	120	0.5 U	0.5 U	1 U
		03/02/99	Primary Sample	--	14	*	2	*	--	0.5 U	0.5 U	2.5 U	--	*	*	0.5 U	--	0.5 U	0.5 U	44	0.5 U	--	1 U
		07/13/99	Primary Sample	0.5 U	24	*	2.2	*	1.3	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	56	0.5 U	0.5 U	1 U
		06/20/00	Primary Sample	0.5 U	49	*	0.5 U	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.5 U	--	0.5 U	0.5 U	78	0.5 U	0.5 U	1 U
		01/19/01	Primary Sample	1 U	6.8	*	1 U	*	0.98 J	1 U	1 U	1 U	--	*	*	1 U	10 U	8.7	1 U	73	0.54 J	0.5 U	1 U
		03/22/02	Primary Sample	1 U	24	*	3.1	*	0.91 J	1 U	1 U	1 U	--	*	*	1 U	10 U	0.42 J	1 U	52	0.54 J	0.5 U	1 U
		03/26/03	Primary Sample	1 U	12	*	3.2	*	0.48 J	1 U	1 U	1 U	--	*	*	0.31 J	10 U	1 U	1 U	29	0.4 J	0.5 U	1 U
		03/23/04	Primary Sample	1 U	9.2	*	5.1	*	2	1 U	1 U	1 U	--	*	*	0.55 J	10 U	1 U	1 U	56	0.92 J	0.5 U	1 U
		03/02/05	Primary Sample	1 U	10	*	3.3	*	1.4	1 U	1 U	1 U	--	*	*	0.38 J	10 U	1 U	1 U	41	0.7 J	0.5 U	1 U
		09/21/05	Primary Sample	1 U	10	*	2.2	*	0.74 J	1 U	1 U	1 U	--	*	*	1 U	10 JBQC	1 U	1 U	37	0.71 J	0.5 U	1 U
		03/10/06	Primary Sample	1 U	9	*	3.1	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	1 U	30	0.42 J	0.5 U	1 U
		03/10/06	Field Duplicate	1 U	9.1	*	3.2	*	1 U	1 U	1 U	1 U	--	*	*	1 U	10 UQC	1 U	1 U	29	0.46 J	0.5 U	1 U
		09/06/06	Primary Sample	1 U	13	*	2.4	*	1 U	1 U	1 U	1 U	--	*	*	0.44 J	10 U	1 U	1 U	52	0.48 J	0.5 U	1 U
		03/15/07	Primary Sample	1 U	13	*	0.55 J	*	0.81 J	1 U	1 U	1.7	--	*	*	0.36 J	10 U	1 U	1 U	53	0.6 J	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_09S (continued)	B-Sand	09/18/07	Primary Sample	1 U	1 U	1	0.89 J	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/27/08	Primary Sample	1 U	1 U	1.2	2.2	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		09/23/08	Primary Sample	1 U	1 U	1.2	1.9	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/17/09	Primary Sample	1 U	1 U	1.1	1.7	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U,C	5 U,C	10 U	0.5 U	1 U	1 U	1 U	0.5 U
WCC_12S	B-Sand	03/14/95	Primary Sample	2 U	4 U	18	53	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		06/12/95	Primary Sample	2 U	4 U	28	72	2 U	2 U	2 U	2 U	2 U	*	2 U	40 U	20 U	20 U	40 U	2 U	*	2 U	*	2 U
		09/06/95	Primary Sample	5 U	5 U	5 U	56	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	5 U	10 U	5 U	*	5 U	*	5 U
		12/15/95	Primary Sample	2 U	2 U	10	44	2 U	2 U	2 U	2 U	2 U	*	2 U	--	--	--	--	2 U	*	2 U	*	2 U
		03/01/96	Primary Sample	5 U	5 U	13	47	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		06/07/96	Primary Sample	5 U	5 U	12	37	5 U	5 U	5 U	5 U	5 U	*	5 U	10 U	10 U	10 U	10 U	5 U	*	5 U	*	5 U
		09/19/96	Primary Sample	2 U	2 U	15	48	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		12/18/96	Primary Sample	2 U	2 U	16	43	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		05/08/97	Primary Sample	2.5 U	2.5 U	16	47	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	25 U	25 U	25 U	25 U	2.5 U	*	2.5 U	*	2.5 U
		07/02/97	Primary Sample	2 U	2 U	14	38	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		07/02/97	Field Duplicate	2 U	2 U	14	38	--	--	--	2 U	--	*	--	20 U	--	20 U	20 U	2 U	*	--	*	2 U
		07/23/97	Primary Sample	2 U	2 U	14	34	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		08/06/97	Primary Sample	2 U	2 U	14	42	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		08/21/97	Primary Sample	2 U	2 U	13	39	2 U	2 U	2 U	2 U	2 U	*	2 U	20 U	20 U	20 U	20 U	2 U	*	2 U	*	2 U
		09/04/97	Primary Sample	2.5 U	4.7	18	37	2.5 U	2.5 U	2.5 U	85	2.5 U	*	2.5 U	25 U	25 U	25 U	25 U	2.5 U	*	2.5 U	*	2.5 U
		09/17/97	Primary Sample	2.5 U	2.5 U	13	40	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	25 U	25 U	25 U	25 U	2.5 U	*	2.5 U	*	2.5 U
		09/17/97	Field Duplicate	--	2.5 U	--	--	--	--	--	2.5 U	--	*	--	--	--	--	25 U	--	*	--	*	2.5 U
		09/22/98	Primary Sample	2.5 U	2.5 U	130	120	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		09/23/98	Field Duplicate	2.5 U	--	11	34	--	--	--	--	--	*	--	25 U	--	25 U	--	2.5 U	*	--	*	--
		10/21/98	Primary Sample	2.5 U	2.5 U	110	120	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	2.5 U	--	--	--	--	2.5 U	*	2.5 U	*	2.5 U
		03/02/99	Primary Sample	0.5 U	0.5 U	19	46	--	--	--	19	--	*	--	--	--	--	--	0.5 U	*	--	*	0.5 U
		07/13/99	Primary Sample	0.5 U	0.5 U	20	49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		06/21/00	Primary Sample	0.5 U	0.5 U	24	47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	*	0.5 U	--	--	--	--	0.5 U	*	0.5 U	*	0.5 U
		01/22/01	Primary Sample	2.5 U	2.5 U	17	39	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12 U	12 U	12 U	25 U	2.5 U	*	2.5 U	*	1.2 U
		03/25/02	Primary Sample	2 U	2 U	19	45	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		09/21/05	Primary Sample	2.5 U	2.5 U	17	25	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	*	2.5 U	12	12 U	12 U	25 JBQC	2.5 U	*	2.5 U	*	1.2 U
		03/13/06	Primary Sample	1 U	0.36 J	12	28	1 U	1 U	1 U	0.29 J	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
WCC_12S		03/15/07	Primary Sample	1 U	0.49 J	20	19	1 U	1 U	1 U	0.35 J	1 U	*	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	*	1 U	*	0.5 U
		05/09/07	Primary Sample	1 U	0.33 J	12	13	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		06/18/07	Primary Sample	1 U	1 U	17	17	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		09/21/07	Primary Sample	1 U	0.37 J	18	15	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 UQC	6 UQC	5 U	10 UQC	1 U	0.64 J	1 U	1 U	0.5 U
		03/25/08	Primary Sample	1 U	1 U	4	2.3	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	18	0.5 U	0.47 Jb	1 U	1 U	0.5 U
		03/25/08	Field Duplicate	1 U	1 U	4.2	2.6	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	12	0.5 U	0.43 Jb	1 U	1 U	0.5 U
		06/17/08	Primary Sample	1 U	1 U	5.4	4.8	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U

Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_09S (continued)	B-Sand	09/18/07	Primary Sample	1 U	11	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.49 J	10 U	1 U	1 U	35	2 U	0.5 U	1 U
		03/27/08	Primary Sample	1 U	8.4	2 U	1 U	1 U	0.8 J	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	50	0.41 J	0.5 U	1 U
		09/23/08	Primary Sample	1 U	9.1	2 U	1 U	1 U	0.91 J	1 U	1 U	1 U		1 U	1 U	0.61 J	10 U	1 U	1 U	51	0.47 J	0.5 U	1 U
		03/17/09	Primary Sample	1 U	6.8	2 U	1 U	1 U	0.52 J	1 U	1 U	1 U	--	1 U	1 U	0.46 J	10 U	1 U	1 U	44	0.35 J	0.5 U	1 U
WCC_12S	B-Sand	03/14/95	Primary Sample	2 U	2.9	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	230	2 U	4 U	--
		06/12/95	Primary Sample	2 U	3.2	*	2 U	*	2 U	2 U	2 U	10 U	2 U	*	*	2 U	--	2 U	2 U	330	2 U	4 U	--
		09/06/95	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	10 U	5 U	*	*	5 U	--	5 U	5 U	200	5 U	10 U	--
		12/15/95	Primary Sample	2 U	2	*	3	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	140	2 U	2 U	--
		03/01/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	150	5 U	10 U	--
		06/07/96	Primary Sample	5 U	5 U	*	5 U	*	10 U	5 U	5 U	5 U	5 U	*	*	5 U	--	5 U	5 U	140	5 U	10 U	--
		09/19/96	Primary Sample	2 U	2.2	*	2.5	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	150	2 U	2 U	2 U
		12/18/96	Primary Sample	2 U	2	*	2.5	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	150	2 U	2 U	2 U
		05/08/97	Primary Sample	2.5 U	2.5 U	*	2.6	*	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	2.5 U	2.5 U	150	2.5 U	2.5 U	2.5 U
		07/02/97	Primary Sample	2 U	2 U	*	2.4	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	130	2 U	2 U	2 U
		07/02/97	Field Duplicate	--	2 U	*	2.4	*	--	2 U	2 U	2 U	--	*	*	2 U	--	2 U	2 U	130	2 U	--	2 U
		07/23/97	Primary Sample	2 U	2 U	*	2.2	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	9.2	2 U	140	2 U	2 U	2 U
		08/06/97	Primary Sample	2 U	2 U	*	2.8	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	20	2 U	140	2 U	2 U	2 U
		08/21/97	Primary Sample	2 U	2	*	2.4	*	2 U	2 U	2 U	2 U	2 U	*	*	2 U	--	2 U	2 U	120	2 U	2 U	2 U
		09/04/97	Primary Sample	2.5 U	2.5 U	*	2.9	*	2.5 U	2.5 U	2.5 U	2.7	2.5 U	*	*	2.5 U	--	20	2.5 U	130	2.5 U	2.5 U	2.5 U
		09/17/97	Primary Sample	2.5 U	2.5 U	*	3	*	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	*	*	2.5 U	--	27	2.5 U	150	2.5 U	2.5 U	2.5 U
		09/17/97	Field Duplicate	--	--	*	--	*	--	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	--	--	--	--	2.5 U	--	2.5 U
		09/22/98	Primary Sample	2.5 U	10	*	3.8	*	2.5 U	2.5 U	2.5 U	12.5 U	2.5 U	*	*	3.2	--	2.5 U	2.5 U	600	2.5 U	2.5 U	5 U
		09/23/98	Field Duplicate	--	2.5 U	*	2.5 U	*	--	--	--	--	--	*	*	--	--	23	2.5 U	120	--	--	--
		10/21/98	Primary Sample	2.5 U	9.2	*	3.2	*	2.5 U	2.5 U	2.5 U	12.5 U	2.5 U	*	*	2.9	--	2.5 U	2.5 U	530	2.5 U	2.5 U	5 U
		03/02/99	Primary Sample	--	1.9	*	2.5	*	--	0.5 U	0.5 U	2.5 U	--	*	*	0.75	--	0.5 U	0.5 U	140	0.5 U	--	1 U
		07/13/99	Primary Sample	0.5 U	1.9	*	3	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	0.63	--	0.5 U	0.5 U	130	0.5 U	0.5 U	1 U
		06/21/00	Primary Sample	0.5 U	2.8	*	1.9	*	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	*	*	1	--	0.5 U	0.5 U	160	0.5 U	0.5 U	1 U
		01/22/01	Primary Sample	2.5 U	1.9 J	*	1.4 J	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	2.5 U	25 U	4.7	2.5 U	130	5 U	5 U	2.5 U
		03/25/02	Primary Sample	2 U	1.9 J	*	8.7	*	2 U	2 U	2 U	2 U	--	*	*	1.2 J	20 U	1.8 J	2 U	140	4 U	1 U	2 U
		09/21/05	Primary Sample	2.5 U	1.8 J	*	3.8	*	2.5 U	2.5 U	2.5 U	2.5 U	--	*	*	1.1 J	80	2.5 U	2.5 U	120	5 U	1.2 U	2.5 U
		03/13/06	Primary Sample	1 U	1.6	*	5.7	*	1 U	1 U	1 U	1 U	--	*	*	1	28 B	1 U	1 U	90	2 U	0.5 U	1 U
WCC_12S		03/15/07	Primary Sample	1 U	3.3	*	1.2	*	1 U	1 U	1 U	1.7	--	*	*	1.2	10 U	1 U	1 U	140	2 U	0.85	1 U
		05/09/07	Primary Sample	1 U	2.7	2 U	0.97 J	1 U	1 U	1 U	1 U	1.6	--	1 U	1 U	0.93 J	10 U	1 U	1 U	110	2 U	0.5 U	1 U
		06/18/07	Primary Sample	1 U	4	2 U	1.7	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1	10 U	1 U	1 U	140	2 U	0.5 U	1 U
		09/21/07	Primary Sample	1 U	4.2	2 U	1.8	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1.1	10 U	1 U	1 U	120	2 U	0.5 U	1 U
		03/25/08	Primary Sample	1 U	2.5	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	1 U	10 U	1 U	1 U	35	2 U	0.5 U	1 U
		03/25/08	Field Duplicate	1 U	2.4	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.32 Jb	10 U	1 U	1 U	35	2 U	0.5 U	1 U
		06/17/08	Primary Sample	1 U	2.2	2 UM2	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.4 Ja	10 U	1 U	1 U	44	2 U	0.5 U	1 U

Well ID	Screened Unit	Sampled Date	Sample Type	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dichlorobenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromodichloromethane	Bromoform	Carbon Disulfide	Carbon tetrachloride
WCC_12S (continued)	B-Sand	09/24/08	Primary Sample	1 U	1 U	5.6	3.6	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	6.7 J	0.5 U	0.37 J	1 U	1 U	0.5 U
		12/03/08	Primary Sample	1 U	1 U	4.9	3.8	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
		03/11/09	Primary Sample	1 U	1 U	5.1	3.6	U,C,L,M	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U
XMW-09	B-Sand	01/29/01	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/21/02	Primary Sample	25 U	25 U	25 U	25 U	25 U	25 U	25 U	12 U	25 U	*	25 U	120 U	120 U	120 U	250 U	25 U	*	25 U	*	12 U
		03/25/04	Primary Sample	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	50 U	*	50 U	250 U	250 U	250 U	500 U	50 U	*	50 U	*	25 U
		03/03/05	Primary Sample	12 U	12 U	12 U	12 U	12 U	12 U	12 U	6.2 U	12 U	*	12 U	62 U	62 U	62 U	120 U	4 J	*	12 U	*	6.2 U
		03/09/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	2.1	*	1 U	*	0.9
		09/08/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	2	*	1 U	*	0.61
		03/13/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	7.1 J	1.9	*	1 U	*	1
		09/18/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.33 J	1 U	1 U	1 U	2.6
		03/31/08	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	14
		09/24/08	Primary Sample	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	9.9
		03/10/09	Primary Sample	10 U	10 U	10 U	10 U	10 U,C,L	10 U	10 U	5 U	10 U	10 U	10 U	50 U	60 U	50 U	100 U	5 U	10 U	10 U	10 U	6.3
XMW-19	B-Sand	03/21/01	Primary Sample	15	2 U	2 U	2 U	2 U	2 U	0.75 J	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 J	*	2 U	*	2 U
		03/22/02	Primary Sample	1 U	1 U	1 U	0.58 J	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/28/03	Field Duplicate	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		03/28/03	Primary Sample	2 U	2 U	2 U	0.7 J	2 U	2 U	2 U	1 U	2 U	*	2 U	10 U	10 U	10 U	20 U	2 U	*	2 U	*	1 U
		03/22/04	Primary Sample	1 U	1 U	1 U	1.4	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/03/05	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	5 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/07/06	Primary Sample	1 U	1 U	1 U	0.43 J	1 U	1 U	1 U	0.5 U	0.62 J	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/08/06	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		03/13/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	*	1 U	5 U	6 U	5 U	10 U	1 U	*	1 U	*	0.5 U
		09/17/07	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	1 U	1 U	1 U	1 U	0.5 U
		03/31/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.77
		09/24/08	Primary Sample	1.8 J	2.4 J	19	3 J	4 U	4 U	4 U	2.5	4 U	4 U	4 U	1700	24 U	28	250	2.2	4 U	4 U	4 U	2 U
		10/24/08	Primary Sample	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	1.1
		03/10/09	Primary Sample	1 U	1 U	1 U	1 U	U,C,L,M	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	6 U	5 U	10 U	0.5 U	1 U	1 U	1 U	0.5 U

Notes:
All results are reported in micrograms per liter (µg/L)
Only analytes detected in one or more samples are shown on this table
U = not detected at a concentration greater than the laboratory reporting limit indicated
J = estimated concentration detected below the laboratory reporting limit
A-01 = used unpreserved VOA because all preserved VOAs had headspace
B = analyte detected in associated laboratory method blank
H = sample analysis performed past method-specified holding time.
Jb = estimated value; analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL).
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits.
M1 - the MS and/or MSD were above the acceptance limits due to sample matrix interference.
M2 - the MS and/or MSD were below the acceptance limits due to sample matrix interference.
M7 = the MS and/or MSD were above the acceptance limits.
MHA = due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information.
P-HS = sample container contained headspace.
C = Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
QC = laboratory quality control issue identified; may not impact data usability
HTV = holding time violation; result may be biased low
-- = information not available
xx -= Status still being confirmed as of 01/04/2007
* = not detected at respective reporting limit in all previous samples.
P1 = sample received and analyzed without chemical preservation.
R-2 - the RPD exceeded the acceptance limit.

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Well ID	Screened Unit	Sampled Date	Sample Type	Chlorobenzene	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Isopropylbenzene	Methylene chloride	Naphthalene	n-Propylbenzene	p-Isopropyltoluene	Tetrachloroethene	Tetrahydrofuran (THF)	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes, Total
WCC_12S (continued)	B-Sand	09/24/08	Primary Sample	1 U	2.5	2 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.43 J	10 U	1 U	1 U	43	2 U	0.5 U	1 U
		12/03/08	Primary Sample	1 U	2.6	2 U	0.45 J	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.36 J	10 U	1 U	1 U	43	2 U	0.5 U	1 U
		03/11/09	Primary Sample	1 U	2.5	2 U	2.6	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.34 J	10 U	0.49 J	1 U	36	2 U	0.5 U	1 U
XMW-09	B-Sand	01/29/01	Primary Sample	160	2400	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	59	500 U	50 U	50 U	50 U	100 U	100 U	50 U
		03/21/02	Primary Sample	260	1400	*	25 U	*	25 U	25 U	25 U	25 U	--	*	*	55	250 U	25 U	25 U	30	50 U	12 U	25 U
		03/25/04	Primary Sample	97	1900	*	50 U	*	50 U	50 U	50 U	50 U	--	*	*	68	500 U	50 U	50 U	32 J	100 U	25 U	50 U
		03/03/05	Primary Sample	150	820	*	12 U	*	12 U	12 U	12 U	12 U	--	*	*	66	120 U	4.5 J	12 U	28	25 U	6.2 U	12 U
		03/09/06	Primary Sample	200	430	*	0.32 J	*	1 U	1 U	1 U	0.87 J	--	*	*	52	10 U	1 U	1 U	54	2 U	0.5 U	1 U
		09/08/06	Primary Sample	200	240	*	1 U	*	1 U	1 U	1 U	1.3	--	*	*	61	10 U	1 U	1 U	45	2 U	0.5 U	1 U
		03/13/07	Primary Sample	290	530	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	73	10 U	1 U	1 U	53	2 U	0.5 U	1 U
		09/18/07	Primary Sample	24	2700	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	100	10 U	1 U	1 U	15 QC	2 U	0.5 U	1 U
		03/31/08	Primary Sample	10 U	4000	20 U	10 U	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	99	100 U	10 U	10 U	8.8 J	20 U	5 U	10 U
		09/24/08	Primary Sample	10 U	5000	20 U	10 U	10 U	10 U	10 U	10 U	10 U		10 U	10 U	96	52 B,J	38	10 U	7.1 J	20 U	5 U	10 U
		03/10/09	Primary Sample	10 U	2900	20 U	10 U	10 U	10 U	10 U	10 U	10 U	--	10 U	10 U	72	100 U	10 U	10 U	6.3 J	20 U	5 U	10 U
XMW-19	B-Sand	03/21/01	Primary Sample	2 U	110	*	2 U	*	2 U	1.3 J	2 U	10	0	*	*	2 U	20 U	3.7 J	2 U	21	4 U	8 U	1.4 J
		03/22/02	Primary Sample	1 U	87	*	0.58 J	*	1 U	1 U	1 U	1 U	0	*	*	0.77 J	10 U	0.62 J	1 U	10	2 U	0.5 U	1 U
		03/28/03	Field Duplicate	2 U	86	*	0.73 J	*	2 U	2 U	2 U	2 U	0	*	*	0.6 J	20 U	2 U	2 U	8.5	4 U	1 U	2 U
		03/28/03	Primary Sample	2 U	86	*	0.75 J	*	2 U	2 U	2 U	2 U	0	*	*	2 U	20 U	2 U	2 U	8.7	4 U	1 U	2 U
		03/22/04	Primary Sample	1 U	1 U	*	1 U	*	1 U	1 U	1 U	1 U	0	*	*	0.88 J	10 U	1 U	1 U	6.1	0.51 J	0.5 U	1 U
		03/03/05	Primary Sample	1 U	1.6	*	1 U	*	1 U	1 U	1 U	1 U	0	*	*	1 U	10 U	6.8	1 U	1 U	2 U	0.5 U	1 U
		03/07/06	Primary Sample	1 U	40	*	1 U	*	1 U	1 U	1 U	1 U	0	*	*	0.96 J	10 UQC	4.1 B	1 U	4.1	2 U	0.5 U	1 U
		09/08/06	Primary Sample	1 U	47	*	1 U	*	1 U	1 U	1 U	0.93 J	0	*	*	0.85 J	10 UB	1 U	1 U	4.9	2 U	0.5 U	1 U
		03/13/07	Primary Sample	1 U	58	*	1 U	*	1 U	1 U	1 U	1 U	--	*	*	1.1	10 U	1 U	1 U	5.2	0.75 J	0.5 U	1 U
		09/17/07	Primary Sample	1 U	63	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.95 J	10 U	1 U	1 U	5.6	0.9 J	0.5 U	1 U
		03/31/08	Primary Sample	1 U	57	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.76 J	10 U	1 U	1 U	3.8	0.44 J	0.5 U	1 U
		09/24/08	Primary Sample	4.3	78	8 U	14	4 U	4 U	1.2 J	4 U	4 U		4 U	4 U	4 U	20 B,J	720	3.6 J	6.5	8 U	64	7.6
		10/24/08	Primary Sample	1 U	71	2 U	1 U	1 U	0.37 J	1 U	1 U	1 U	--	1 U	1 U	1.2	10 U	1 U	1 U	4.8	0.89 J	0.5 U	1 U
		03/10/09	Primary Sample	1 U	61	2 U	1 U	1 U	1 U	1 U	1 U	1 U	--	1 U	1 U	0.87 J	10 U	1 U	1 U	4.2	0.45 J	0.5 U	1 U

Notes:

All results are reported in micrograms per liter (µg/L)
Only analytes detected in one or more samples are shown on this table
U = not detected at a concentration greater than the laboratory reporting limit indicated
J = estimated concentration detected below the laboratory reporting limit
A-01 = used unpreserved VOA because all preserved VOAs had headspace
B = analyte detected in associated laboratory method blank
H = sample analysis performed past method-specified holding time.
Jb = estimated value; analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL).
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits.
M1 - the MS and/or MSD were above the acceptance limits due to sample matrix interference.
M2 - the MS and/or MSD were below the acceptance limits due to sample matrix interference.
M7 = the MS and/or MSD were above the acceptance limits.
MHA = due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information.
P-HS = sample container contained headspace.
C = Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
QC = laboratory quality control issue identified; may not impact data usability
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xx -= Status still being confirmed as of 01/04/2007
* = not detected at respective reporting limit in all previous samples.
P1 = sample received and analyzed without chemical preservation.
R-2 - the RPD exceeded the acceptance limit.

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Appendix E

Water Quality Hydrographs

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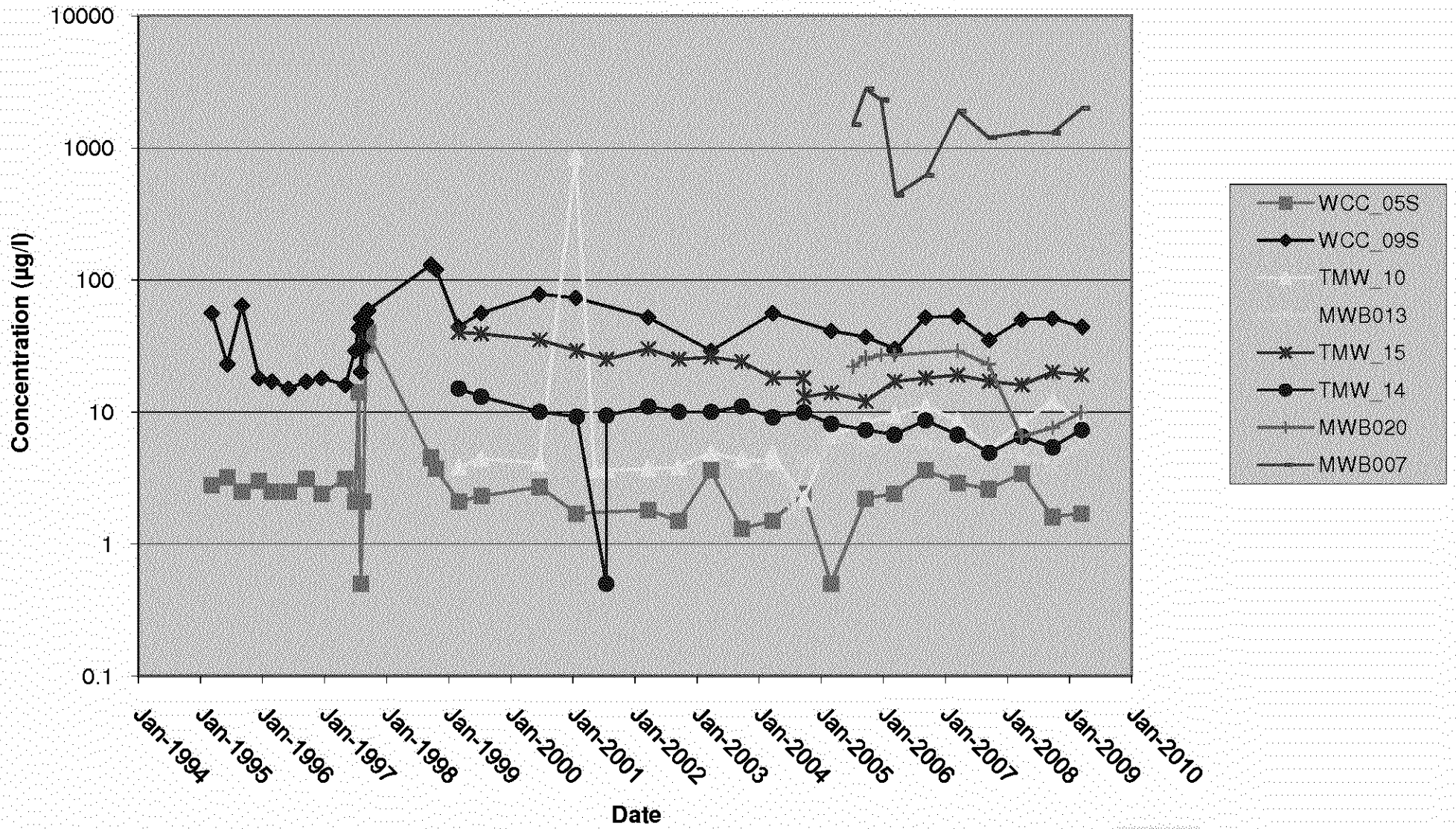
Graph 1
B-Sand Water Quality Hydrograph
TCE Concentration in Groundwater



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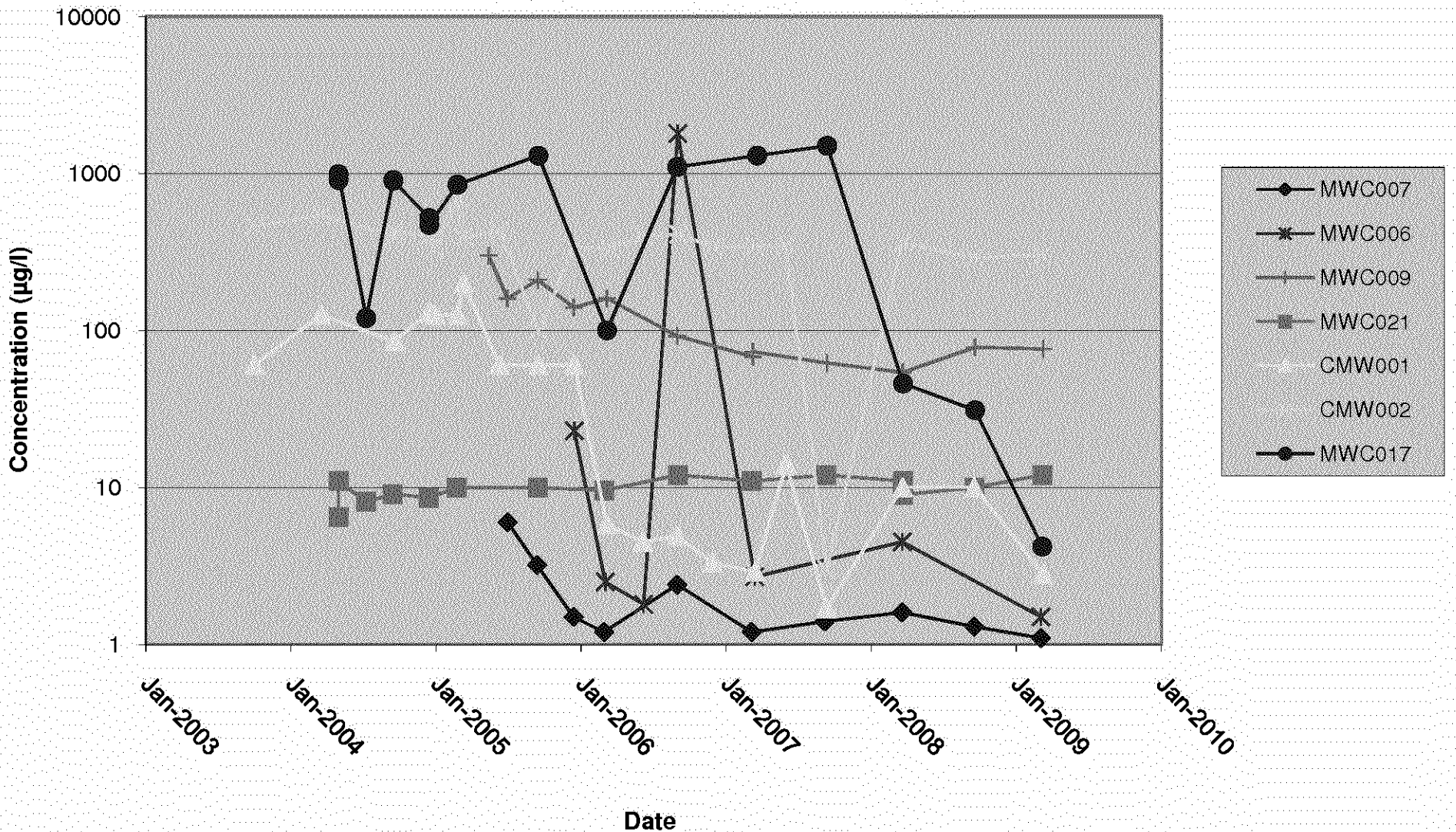
Graph 2
C-Sand Water Quality Hydrograph
TCE Concentration in Groundwater



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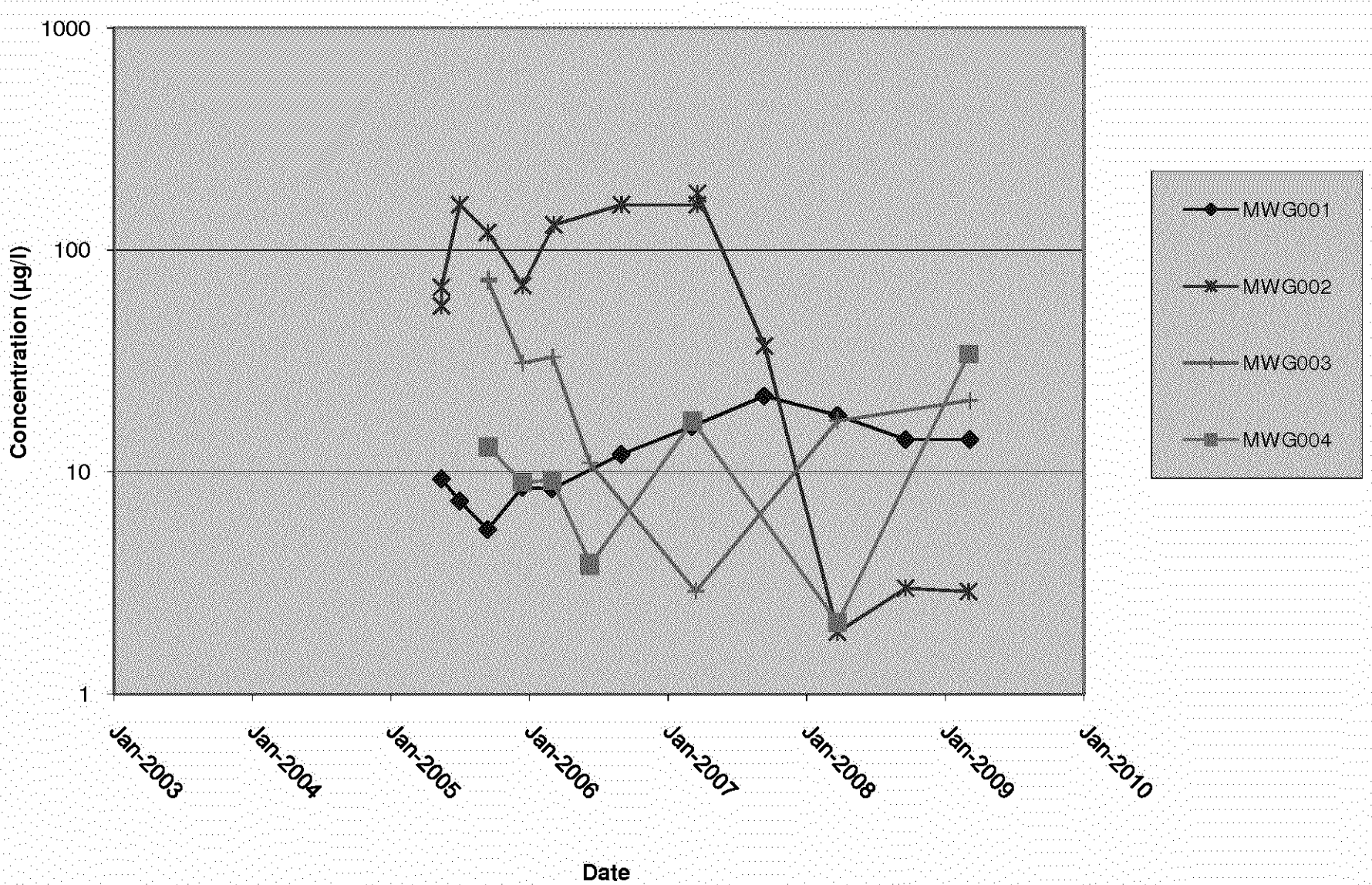
Graph 3
Gage Aquifer Water Quality Hydrograph
TCE Concentration in Groundwater



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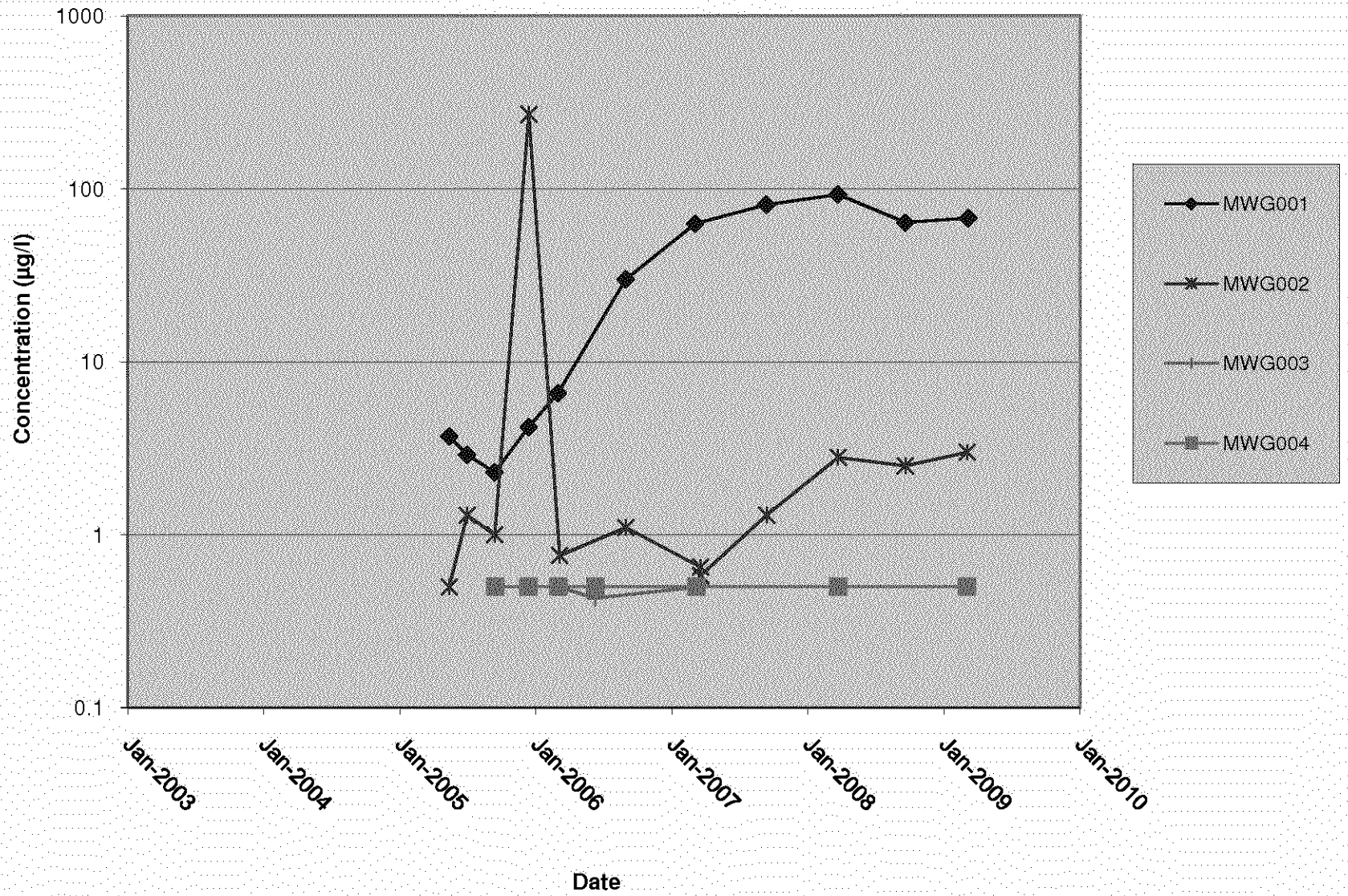
Graph 4
Gage Aquifer Water Quality Hydrograph
1,1-DCE Concentration in Groundwater



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Appendix F

Data Validation

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ENVIRONMENTAL, INC.

LABORATORY DATA CONSULTANTS, INC.
7750 El Camino Real, Suite 2L Carlsbad, CA 92009 Phone: 760/634-0437 Fax: 760/634-0439

Avocet Environmental, Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618-2327
ATTN: Mr. Michael Rendina

April 29, 2009

SUBJECT: Boeing Former C-6 Facility, Data Validation

Dear Mr. Rendina,

Enclosed are the final validation reports for the fractions listed below. This SDG was received on April 10, 2009. Attachment 1 is a summary of the samples that were reviewed for each analysis.

LDC Project # 20588:

SDG #	Fraction
ISC1506	Volatiles, Dissolved Gases

The data validation was performed under Tier 1, 2 & 3 guidelines. The analyses were validated using the following documents, as applicable to each method:

- USEPA, Contract Laboratory Program National Functional Guidelines for Organic Data Review, October 1999
- EPA SW 846, Third Edition, Test Methods for Evaluating Solid Waste, update 1, July 1992; update IIA, August 1993; update II, September 1994; update IIB, January 1995; update III, December 1996; update IIIA, April 1998; IIIB, November 2004; Update IV, February 2007

Please feel free to contact us if you have any questions.

Sincerely,

Stella S. Cuenco
Data Validation Operations Manager/Senior Chemist

V:\LOGIN\Avocet\20588COV.wpd

Attachment 1

LDC #20588 (Avocet Environmental, Inc.-Irvine, CA / Boeing Former C-6 Facility)

LDC	SDG#	DATE REC'D	(3) DATE DUE	VOA (8260B)		Diss. Gases (175)																													
Matrix:	Water/Soil			W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S
A	ISC1506	04/10/09	05/01/09	15	0	2	0	Tier I																											
A	ISC1506	04/10/09	05/01/09	2	0	0	0		II																										
A	ISC1506	04/10/09	05/01/09	2	0	0	0		III																										
Total	T/SC			19	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21

Shaded cells indicate Tier III validation (all other cells are Tier II validation). Sample counts do not include MS, MSD, or DUP's.

20588ST.wpd

Boeing Former C-6 Facility
Data Validation Reports
LDC# 20588

Volatiles

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Boeing, Former C-6 Facility

Collection Date: March 16, 2009

LDC Report Date: April 29, 2009

Matrix: Water

Parameters: Volatiles

Validation Level: Tier 1, 2, & 3

Laboratory: TestAmerica, Inc.

Sample Delivery Group (SDG): ISC1506

Sample Identification

- EWB001_WG20090316_01*
- CMW001_WG20090316_01
- MWC009_WG20090316_01*
- MWC004_WG20090316_01**
- WCC_07S_WG20090316_01*
- MWC022_WG20090316_01*
- MWC023_WG20090316_01*
- MWB003_WG20090316_01*

MWC004_WG20090316_01MS
MWC004_WG20090316_01MSD
MWC022_WG20090316_01MS
MWC022_WG20090316_01MSD

*Indicates sample underwent Tier 1 review
**Indicates sample underwent Tier 3 review
All other samples underwent Tier 2 review

Introduction

This data review covers 12 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8260B for Volatiles.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section V.

Field duplicates are summarized in Section XVI.

Samples indicated by a double asterisk on the front cover underwent a Tier 3 review. Samples indicated by a single asterisk on the front cover underwent a Tier 2 review. Raw data were not evaluated for the samples reviewed by Tier 1 or 2 criteria since this review is based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

N Presumptive evidence of presence of the constituent.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals.

All ion abundance requirements were met.

Instrument performance data were not reviewed for Tier 1.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 15.0% for each individual compound and less than or equal to 30.0% for calibration check compounds (CCCs).

In the case where %RSD was greater than 15.0%, the laboratory used a calibration curve to evaluate the compound. All coefficients of determination (r^2) were greater than or equal to 0.990 .

For the purposes of technical evaluation, all compounds were evaluated against the 30.0% (%RSD) National Functional Guideline criteria. Unless noted above, all compounds were within the validation criteria.

Average relative response factors (RRF) for all volatile target compounds and system performance check compounds (SPCCs) were within method and validation criteria with the following exceptions:

Date	Compound	RRF (Limits)	Associated Samples	Flag	A or P
2/13/09	2-Butanone	0.043 (≥0.05)	CMW001_WG20090316_01 9C19026-MB	J (all detects) UJ (all non-detects)	A
2/20/09	2-Butanone	0.031 (≥0.05)	MWC004_WG20090316_01** 9C19028-MB	J (all detects) UJ (all non-detects)	A

Initial calibration data were not reviewed for Tier 1.

BOE-C6-0058320

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for calibration check compounds (CCCs) with the following exceptions:

Date	Compound	%D	Associated Samples	Flag	A or P
3/19/09 (7:28 pm)	Vinyl chloride	20.3	MWC004_WG20090316_01** 9C19028-MB	None	P

For the purposes of technical evaluation, all compounds were evaluated against the 25.0% (%D) National Functional Guideline criteria. Unless noted above, all compounds were within the validation criteria with the following exceptions:

Date	Compound	%D	Associated Samples	Flag	A or P
3/19/09 (6:57 pm)	Vinyl acetate Carbon tetrachloride 1,2,3-Trichlorobenzene Iodomethane	32 26 63 33	CMW001_WG20090316_01 9C19026-MB	J (all detects) UJ (all non-detects)	A
3/19/09 (7:28 pm)	Chloromethane Vinyl acetate 4-Methyl-2-pentanone 2-Hexanone Di-isopropyl ether	47 42 51 44 40	MWC004_WG20090316_01** 9C19028-MB	J (all detects) UJ (all non-detects)	P

All of the continuing calibration RRF values were within method and validation criteria with the following exceptions:

Date	Compound	RRF (Limits)	Associated Samples	Flag	A or P
3/19/09 (6:57 pm)	2-Butanone	0.045 (≥0.05)	CMW001_WG20090316_01 9C19026-MB	J (all detects) UJ (all non-detects)	A
3/19/09 (7:28 pm)	2-Butanone	0.035 (≥0.05)	MWC004_WG20090316_01** 9C19028-MB	J (all detects) UJ (all non-detects)	A

Continuing calibration data were not reviewed for Tier 1.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No volatile contaminants were found in the method blanks.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
MWC004_WG20090316_01MS/MSD (MWC004_WG20090316_01**)	tert-Butanol	208 (65-140)	193 (65-140)	-	J (all detects)	A
MWC004_WG20090316_01MS/MSD (MWC004_WG20090316_01**)	1,4-Dichlorobenzene Trichloroethene	- -	71 (75-125) 51 (65-125)	- -	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	A
MWC022_WG20090316_01MS/MSD (MWC022_WG20090316_01*)	1,2,3-Trichlorobenzene	159 (60-135)	176 (60-135)	-	J (all detects)	A

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits with the following exceptions:

LCS ID	Compound	%R (Limits)	Associated Samples	Flag	A or P
9C19026-LCS	1,2,3-Trichlorobenzene	161 (65-125)	EWB001_WG20090316_01* CMW001_WG20090316_01 9C19026-MB	J (all detects)	P
9C20011-LCS	1,2,3-Trichlorobenzene	155 (65-125)	MWC022_WG20090316_01* MWC023_WG20090316_01* MWB003_WG20090316_01* 9C20011-MB	J (all detects)	P

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

Internal standards data were not reviewed for Tier 1.

XI. Target Compound Identifications

All target compound identifications were within validation criteria for samples on which a Tier 3 review was performed. Raw data were not evaluated for the samples reviewed by Tier 1 or 2 criteria.

XII. Compound Quantitation and CRQLs

All compound quantitation and CRQLs were within validation criteria for samples on which a Tier 3 review was performed. Raw data were not evaluated for the samples reviewed by Tier 1 or 2 criteria.

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable for samples on which a Tier 3 review was performed. Raw data were not evaluated for the samples reviewed by Tier 1 or 2 criteria.

XV. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

XVII. Field Blanks

Sample TB_AV20090316-01* was identified as a trip blank. No volatile contaminants were found in this blank.

Sample EB_AV20090316-01* was identified as an equipment blank. No volatile contaminants were found in this blank.

Boeing, Former C-6 Facility
Volatiles - Data Qualification Summary - SDG ISC1506

SDG	Sample	Compound	Flag	A or P	Reason
ISC1506	CMW001_WG20090316_01 MWC004_WG20090316_01**	2-Butanone	J (all detects) UJ (all non-detects)	A	Initial calibration (RRF)
ISC1506	MWC004_WG20090316_01**	Vinyl chloride	None	P	Continuing calibration (%D)
ISC1506	CMW001_WG20090316_01	Vinyl acetate Carbon tetrachloride 1,2,3-Trichlorobenzene Iodomethane	J (all detects) UJ (all non-detects)	A	Continuing calibration (%D)
ISC1506	MWC004_WG20090316_01**	Chloromethane Vinyl acetate 4-Methyl-2-pentanone 2-Hexanone Di-isopropyl ether	J (all detects) UJ (all non-detects)	P	Continuing calibration (%D)
ISC1506	CMW001_WG20090316_01 MWC004_WG20090316_01**	2-Butanone	J (all detects) UJ (all non-detects)	A	Continuing calibration (RRF)
ISC1506	MWC004_WG20090316_01**	tert-Butanol	J (all detects)	A	Matrix spike/Matrix spike duplicates (%R)
ISC1506	MWC004_WG20090316_01**	1,4-Dichlorobenzene Trichloroethene	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicates (%R)
ISC1506	MWC022_WG20090316_01*	1,2,3-Trichlorobenzene	J (all detects)	A	Matrix spike/Matrix spike duplicates (%R)
ISC1506	EWB001_WG20090316_01* CMW001_WG20090316_01 MWC022_WG20090316_01* MWC023_WG20090316_01* MWB003_WG20090316_01*	1,2,3-Trichlorobenzene	J (all detects)	P	Laboratory control samples (%R)

Boeing, Former C-6 Facility
Volatiles - Laboratory Blank Data Qualification Summary - SDG ISC1506

No Sample Data Qualified in this SDG

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-02 (EWB001_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C19026	4.5	10	**5.0**	1	03/19/09	03/19/09	J
Benzene	EPA 8260B	9C19026	0.28	0.50	ND	1	03/19/09	03/19/09	
Bromobenzene	EPA 8260B	9C19026	0.27	1.0	ND	1	03/19/09	03/19/09	
Bromochloromethane	EPA 8260B	9C19026	0.40	1.0	ND	1	03/19/09	03/19/09	
Bromodichloromethane	EPA 8260B	9C19026	0.30	1.0	ND	1	03/19/09	03/19/09	
Bromoform	EPA 8260B	9C19026	0.40	1.0	ND	1	03/19/09	03/19/09	
Bromomethane	EPA 8260B	9C19026	0.42	1.0	ND	1	03/19/09	03/19/09	
2-Butanone (MEK)	EPA 8260B	9C19026	4.7	5.0	ND	1	03/19/09	03/19/09	
n-Butylbenzene	EPA 8260B	9C19026	0.37	1.0	ND	1	03/19/09	03/19/09	
sec-Butylbenzene	EPA 8260B	9C19026	0.25	1.0	ND	1	03/19/09	03/19/09	
tert-Butylbenzene	EPA 8260B	9C19026	0.22	1.0	ND	1	03/19/09	03/19/09	
Carbon Disulfide	EPA 8260B	9C19026	0.48	1.0	ND	1	03/19/09	03/19/09	
Carbon tetrachloride	EPA 8260B	9C19026	0.28	0.50	ND	1	03/19/09	03/19/09	
Chlorobenzene	EPA 8260B	9C19026	0.36	1.0	ND	1	03/19/09	03/19/09	
Chloroethane	EPA 8260B	9C19026	0.40	2.0	ND	1	03/19/09	03/19/09	
Chloroform	EPA 8260B	9C19026	0.33	1.0	**1.9**	1	03/19/09	03/19/09	
Chloromethane	EPA 8260B	9C19026	0.40	2.0	ND	1	03/19/09	03/19/09	
2-Chlorotoluene	EPA 8260B	9C19026	0.28	1.0	ND	1	03/19/09	03/19/09	
4-Chlorotoluene	EPA 8260B	9C19026	0.29	1.0	ND	1	03/19/09	03/19/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C19026	0.97	2.0	ND	1	03/19/09	03/19/09	
Dibromochloromethane	EPA 8260B	9C19026	0.40	1.0	ND	1	03/19/09	03/19/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C19026	0.40	1.0	ND	1	03/19/09	03/19/09	
1,2-Dichlorobenzene	EPA 8260B	9C19026	0.32	1.0	ND	1	03/19/09	03/19/09	
1,3-Dichlorobenzene	EPA 8260B	9C19026	0.35	1.0	ND	1	03/19/09	03/19/09	
1,4-Dichlorobenzene	EPA 8260B	9C19026	0.37	1.0	ND	1	03/19/09	03/19/09	
Dichlorodifluoromethane	EPA 8260B	9C19026	0.26	1.0	ND	1	03/19/09	03/19/09	
1,1-Dichloroethane	EPA 8260B	9C19026	0.40	1.0	**11**	1	03/19/09	03/19/09	
1,2-Dichloroethane	EPA 8260B	9C19026	0.28	0.50	ND	1	03/19/09	03/19/09	
1,1-Dichloroethene	EPA 8260B	9C19026	0.42	1.0	**37**	1	03/19/09	03/19/09	
cis-1,2-Dichloroethene	EPA 8260B	9C19026	0.32	1.0	**1.2**	1	03/19/09	03/19/09	
trans-1,2-Dichloroethene	EPA 8260B	9C19026	0.30	1.0	ND	1	03/19/09	03/19/09	
1,2-Dichloropropane	EPA 8260B	9C19026	0.35	1.0	ND	1	03/19/09	03/19/09	
2,2-Dichloropropane	EPA 8260B	9C19026	0.34	1.0	ND	1	03/19/09	03/19/09	
cis-1,3-Dichloropropene	EPA 8260B	9C19026	0.22	0.50	ND	1	03/19/09	03/19/09	
trans-1,3-Dichloropropene	EPA 8260B	9C19026	0.32	0.50	ND	1	03/19/09	03/19/09	
1,1-Dichloropropene	EPA 8260B	9C19026	0.28	1.0	ND	1	03/19/09	03/19/09	
Ethylbenzene	EPA 8260B	9C19026	0.25	1.0	ND	1	03/19/09	03/19/09	
Hexachlorobutadiene	EPA 8260B	9C19026	0.38	1.0	ND	1	03/19/09	03/19/09	
2-Hexanone	EPA 8260B	9C19026	2.6	6.0	ND	1	03/19/09	03/19/09	
Iodomethane	EPA 8260B	9C19026	1.0	2.0	ND	1	03/19/09	03/19/09	
Isopropylbenzene	EPA 8260B	9C19026	0.25	1.0	ND	1	03/19/09	03/19/09	

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17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-02 (EWB001_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
p-Isopropyltoluene	EPA 8260B	9C19026	0.28	1.0	ND	1	03/19/09	03/19/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C19026	3.5	5.0	ND	1	03/19/09	03/19/09	
Methylene chloride	EPA 8260B	9C19026	0.95	1.0	ND	1	03/19/09	03/19/09	
n-Propylbenzene	EPA 8260B	9C19026	0.27	1.0	ND	1	03/19/09	03/19/09	
Styrene	EPA 8260B	9C19026	0.20	1.0	ND	1	03/19/09	03/19/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C19026	0.27	1.0	ND	1	03/19/09	03/19/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C19026	0.30	1.0	ND	1	03/19/09	03/19/09	
Tetrachloroethene	EPA 8260B	9C19026	0.32	1.0	**0.56**	1	03/19/09	03/19/09	J
Tetrahydrofuran (THF)	EPA 8260B	9C19026	3.5	10	ND	1	03/19/09	03/19/09	
Toluene	EPA 8260B	9C19026	0.36	1.0	ND	1	03/19/09	03/19/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C19026	0.30	1.0	ND	1	03/19/09	03/19/09	C, L
1,2,4-Trichlorobenzene	EPA 8260B	9C19026	0.48	1.0	ND	1	03/19/09	03/19/09	
1,1,1-Trichloroethane	EPA 8260B	9C19026	0.30	1.0	ND	1	03/19/09	03/19/09	
1,1,2-Trichloroethane	EPA 8260B	9C19026	0.30	1.0	ND	1	03/19/09	03/19/09	
Trichloroethene	EPA 8260B	9C19026	0.26	1.0	**140**	1	03/19/09	03/19/09	
Trichlorofluoromethane	EPA 8260B	9C19026	0.34	2.0	ND	1	03/19/09	03/19/09	
1,2,3-Trichloropropane	EPA 8260B	9C19026	0.40	1.0	ND	1	03/19/09	03/19/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C19026	0.23	1.0	ND	1	03/19/09	03/19/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C19026	0.26	1.0	ND	1	03/19/09	03/19/09	
Vinyl acetate	EPA 8260B	9C19026	1.0	6.0	ND	1	03/19/09	03/19/09	
Vinyl chloride	EPA 8260B	9C19026	0.40	0.50	ND	1	03/19/09	03/19/09	
m,p-Xylenes	EPA 8260B	9C19026	0.60	1.0	ND	1	03/19/09	03/19/09	
o-Xylene	EPA 8260B	9C19026	0.30	0.50	ND	1	03/19/09	03/19/09	
Xylenes, Total	EPA 8260B	9C19026	0.90	1.0	ND	1	03/19/09	03/19/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C19026	0.25	2.0	ND	1	03/19/09	03/19/09	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C19026	0.28	2.0	ND	1	03/19/09	03/19/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C19026	0.32	1.0	ND	1	03/19/09	03/19/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C19026	0.33	2.0	ND	1	03/19/09	03/19/09	
tert-Butanol (TBA)	EPA 8260B	9C19026	6.5	25	ND	1	03/19/09	03/19/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*95 %*				
Surrogate: Dibromofluoromethane (80-120%)					*101 %*				
Surrogate: Toluene-d8 (80-120%)					*99 %*				

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Avocet Environmental Inc.	Project ID: Boeing C-6 Torrance (02/26/08)	
16 Technology Drive, Suite 154	1155.006	Sampled: 03/16/09
Irvine, CA 92618	Report Number: ISC1506	Received: 03/16/09
Attention: Michael Rendina		

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-03 (CMW001_WG20090316_01 - Water)									
Reporting Units: ug/l									
Chlorobenzene	EPA 8260B	9C19026	7.2	20	**5800**	20	03/19/09	03/19/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*96 %*				
Surrogate: Dibromofluoromethane (80-120%)					*102 %*				
Surrogate: Toluene-d8 (80-120%)					*97 %*				
Sample ID: ISC1506-03RE1 (CMW001_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C19026	18	40	ND	4	03/19/09	03/19/09	
Benzene	EPA 8260B	9C19026	1.1	2.0	**11**	4	03/19/09	03/19/09	
Bromobenzene	EPA 8260B	9C19026	1.1	4.0	ND	4	03/19/09	03/19/09	
Bromochloromethane	EPA 8260B	9C19026	1.6	4.0	ND	4	03/19/09	03/19/09	
Bromodichloromethane	EPA 8260B	9C19026	1.2	4.0	ND	4	03/19/09	03/19/09	
Bromoform	EPA 8260B	9C19026	1.6	4.0	ND	4	03/19/09	03/19/09	
Bromomethane	EPA 8260B	9C19026	1.7	4.0	ND	4	03/19/09	03/19/09	
2-Butanone (MEK)	EPA 8260B	9C19026	19	20	ND UJ	4	03/19/09	03/19/09	
n-Butylbenzene	EPA 8260B	9C19026	1.5	4.0	ND	4	03/19/09	03/19/09	
sec-Butylbenzene	EPA 8260B	9C19026	1.0	4.0	ND	4	03/19/09	03/19/09	
tert-Butylbenzene	EPA 8260B	9C19026	0.88	4.0	ND	4	03/19/09	03/19/09	
Carbon Disulfide	EPA 8260B	9C19026	1.9	4.0	ND	4	03/19/09	03/19/09	
Carbon tetrachloride	EPA 8260B	9C19026	1.1	2.0	ND UJ	4	03/19/09	03/19/09	
Chloroethane	EPA 8260B	9C19026	1.6	8.0	ND	4	03/19/09	03/19/09	
Chloroform	EPA 8260B	9C19026	1.3	4.0	ND	4	03/19/09	03/19/09	
Chloromethane	EPA 8260B	9C19026	1.6	8.0	ND	4	03/19/09	03/19/09	
2-Chlorotoluene	EPA 8260B	9C19026	1.1	4.0	ND	4	03/19/09	03/19/09	
4-Chlorotoluene	EPA 8260B	9C19026	1.2	4.0	ND	4	03/19/09	03/19/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C19026	3.9	8.0	ND	4	03/19/09	03/19/09	
Dibromochloromethane	EPA 8260B	9C19026	1.6	4.0	ND	4	03/19/09	03/19/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C19026	1.6	4.0	ND	4	03/19/09	03/19/09	
1,2-Dichlorobenzene	EPA 8260B	9C19026	1.3	4.0	ND	4	03/19/09	03/19/09	
1,3-Dichlorobenzene	EPA 8260B	9C19026	1.4	4.0	ND	4	03/19/09	03/19/09	
1,4-Dichlorobenzene	EPA 8260B	9C19026	1.5	4.0	**6.9**	4	03/19/09	03/19/09	
Dichlorodifluoromethane	EPA 8260B	9C19026	1.0	4.0	ND	4	03/19/09	03/19/09	
1,1-Dichloroethane	EPA 8260B	9C19026	1.6	4.0	ND	4	03/19/09	03/19/09	
1,2-Dichloroethane	EPA 8260B	9C19026	1.1	2.0	ND	4	03/19/09	03/19/09	
1,1-Dichloroethene	EPA 8260B	9C19026	1.7	4.0	ND	4	03/19/09	03/19/09	
cis-1,2-Dichloroethene	EPA 8260B	9C19026	1.3	4.0	ND	4	03/19/09	03/19/09	
trans-1,2-Dichloroethene	EPA 8260B	9C19026	1.2	4.0	ND	4	03/19/09	03/19/09	
1,2-Dichloropropane	EPA 8260B	9C19026	1.4	4.0	ND	4	03/19/09	03/19/09	
2,2-Dichloropropane	EPA 8260B	9C19026	1.4	4.0	ND	4	03/19/09	03/19/09	
cis-1,3-Dichloropropene	EPA 8260B	9C19026	0.88	2.0	ND	4	03/19/09	03/19/09	
trans-1,3-Dichloropropene	EPA 8260B	9C19026	1.3	2.0	ND	4	03/19/09	03/19/09	

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Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-03RE1 (CMW001_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
1,1-Dichloropropene	EPA 8260B	9C19026	1.1	4.0	ND	4	03/19/09	03/19/09	
Ethylbenzene	EPA 8260B	9C19026	1.0	4.0	ND	4	03/19/09	03/19/09	
Hexachlorobutadiene	EPA 8260B	9C19026	1.5	4.0	ND	4	03/19/09	03/19/09	
2-Hexanone	EPA 8260B	9C19026	10	24	ND	4	03/19/09	03/19/09	
Iodomethane	EPA 8260B	9C19026	4.0	8.0	ND UJ	4	03/19/09	03/19/09	
Isopropylbenzene	EPA 8260B	9C19026	1.0	4.0	ND	4	03/19/09	03/19/09	
p-Isopropyltoluene	EPA 8260B	9C19026	1.1	4.0	ND	4	03/19/09	03/19/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C19026	14	20	ND	4	03/19/09	03/19/09	
Methylene chloride	EPA 8260B	9C19026	3.8	4.0	ND	4	03/19/09	03/19/09	
n-Propylbenzene	EPA 8260B	9C19026	1.1	4.0	ND	4	03/19/09	03/19/09	
Styrene	EPA 8260B	9C19026	0.80	4.0	ND	4	03/19/09	03/19/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C19026	1.1	4.0	ND	4	03/19/09	03/19/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C19026	1.2	4.0	ND	4	03/19/09	03/19/09	
Tetrachloroethene	EPA 8260B	9C19026	1.3	4.0	ND	4	03/19/09	03/19/09	
Tetrahydrofuran (THF)	EPA 8260B	9C19026	14	40	ND	4	03/19/09	03/19/09	
Toluene	EPA 8260B	9C19026	1.4	4.0	ND	4	03/19/09	03/19/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C19026	1.2	4.0	ND UJ	4	03/19/09	03/19/09	C, L
1,2,4-Trichlorobenzene	EPA 8260B	9C19026	1.9	4.0	ND	4	03/19/09	03/19/09	
1,1,1-Trichloroethane	EPA 8260B	9C19026	1.2	4.0	ND	4	03/19/09	03/19/09	
1,1,2-Trichloroethane	EPA 8260B	9C19026	1.2	4.0	ND	4	03/19/09	03/19/09	
Trichloroethene	EPA 8260B	9C19026	1.0	4.0	**2.8**	4	03/19/09	03/19/09	J
Trichlorofluoromethane	EPA 8260B	9C19026	1.4	8.0	ND	4	03/19/09	03/19/09	
1,2,3-Trichloropropane	EPA 8260B	9C19026	1.6	4.0	ND	4	03/19/09	03/19/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C19026	0.92	4.0	ND	4	03/19/09	03/19/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C19026	1.0	4.0	ND	4	03/19/09	03/19/09	
Vinyl acetate	EPA 8260B	9C19026	4.0	24	ND UJ	4	03/19/09	03/19/09	
Vinyl chloride	EPA 8260B	9C19026	1.6	2.0	ND	4	03/19/09	03/19/09	
m,p-Xylenes	EPA 8260B	9C19026	2.4	4.0	ND	4	03/19/09	03/19/09	
o-Xylene	EPA 8260B	9C19026	1.2	2.0	ND	4	03/19/09	03/19/09	
Xylenes, Total	EPA 8260B	9C19026	3.6	4.0	ND	4	03/19/09	03/19/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C19026	1.0	8.0	ND	4	03/19/09	03/19/09	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C19026	1.1	8.0	ND	4	03/19/09	03/19/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C19026	1.3	4.0	ND	4	03/19/09	03/19/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C19026	1.3	8.0	ND	4	03/19/09	03/19/09	
tert-Butanol (TBA)	EPA 8260B	9C19026	26	100	ND	4	03/19/09	03/19/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*91 %*				
Surrogate: Dibromofluoromethane (80-120%)					*103 %*				
Surrogate: Toluene-d8 (80-120%)					*100 %*				

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Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-04 (MWC009_WG20090316_01 - Water)									
Reporting Units: ug/l									
1,1-Dichloroethene	EPA 8260B	9C19028	2.1	5.0	**240**	5	03/19/09	03/20/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*94 %*				
Surrogate: Dibromofluoromethane (80-120%)					*100 %*				
Surrogate: Toluene-d8 (80-120%)					*99 %*				
Sample ID: ISC1506-04RE1 (MWC009_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C19028	4.5	10	ND	1	03/19/09	03/20/09	
Benzene	EPA 8260B	9C19028	0.28	0.50	**0.42**	1	03/19/09	03/20/09	J
Bromobenzene	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/20/09	
Bromochloromethane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
Bromodichloromethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
Bromoform	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
Bromomethane	EPA 8260B	9C19028	0.42	1.0	ND	1	03/19/09	03/20/09	
2-Butanone (MEK)	EPA 8260B	9C19028	4.7	5.0	ND	1	03/19/09	03/20/09	
n-Butylbenzene	EPA 8260B	9C19028	0.37	1.0	ND	1	03/19/09	03/20/09	
sec-Butylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/20/09	
tert-Butylbenzene	EPA 8260B	9C19028	0.22	1.0	ND	1	03/19/09	03/20/09	
Carbon Disulfide	EPA 8260B	9C19028	0.48	1.0	ND	1	03/19/09	03/20/09	
Carbon tetrachloride	EPA 8260B	9C19028	0.28	0.50	ND	1	03/19/09	03/20/09	
Chlorobenzene	EPA 8260B	9C19028	0.36	1.0	**9.1**	1	03/19/09	03/20/09	
Chloroethane	EPA 8260B	9C19028	0.40	2.0	ND	1	03/19/09	03/20/09	
Chloroform	EPA 8260B	9C19028	0.33	1.0	**0.60**	1	03/19/09	03/20/09	J
Chloromethane	EPA 8260B	9C19028	0.40	2.0	ND	1	03/19/09	03/20/09	C
2-Chlorotoluene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/20/09	
4-Chlorotoluene	EPA 8260B	9C19028	0.29	1.0	ND	1	03/19/09	03/20/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C19028	0.97	2.0	ND	1	03/19/09	03/20/09	
Dibromochloromethane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
1,2-Dichlorobenzene	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/20/09	
1,3-Dichlorobenzene	EPA 8260B	9C19028	0.35	1.0	ND	1	03/19/09	03/20/09	
1,4-Dichlorobenzene	EPA 8260B	9C19028	0.37	1.0	ND	1	03/19/09	03/20/09	
Dichlorodifluoromethane	EPA 8260B	9C19028	0.26	1.0	ND	1	03/19/09	03/20/09	
1,1-Dichloroethane	EPA 8260B	9C19028	0.40	1.0	**2.1**	1	03/19/09	03/20/09	
1,2-Dichloroethane	EPA 8260B	9C19028	0.28	0.50	**2.0**	1	03/19/09	03/20/09	
cis-1,2-Dichloroethene	EPA 8260B	9C19028	0.32	1.0	**9.4**	1	03/19/09	03/20/09	
trans-1,2-Dichloroethene	EPA 8260B	9C19028	0.30	1.0	**3.8**	1	03/19/09	03/20/09	
1,2-Dichloropropane	EPA 8260B	9C19028	0.35	1.0	ND	1	03/19/09	03/20/09	
2,2-Dichloropropane	EPA 8260B	9C19028	0.34	1.0	ND	1	03/19/09	03/20/09	
cis-1,3-Dichloropropene	EPA 8260B	9C19028	0.22	0.50	ND	1	03/19/09	03/20/09	
trans-1,3-Dichloropropene	EPA 8260B	9C19028	0.32	0.50	ND	1	03/19/09	03/20/09	

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8/24/2009

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Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-04RE1 (MWC009_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
1,1-Dichloropropene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/20/09	
Ethylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/20/09	
Hexachlorobutadiene	EPA 8260B	9C19028	0.38	1.0	ND	1	03/19/09	03/20/09	
2-Hexanone	EPA 8260B	9C19028	2.6	6.0	ND	1	03/19/09	03/20/09	C
Iodomethane	EPA 8260B	9C19028	1.0	2.0	ND	1	03/19/09	03/20/09	
Isopropylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/20/09	
p-Isopropyltoluene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/20/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C19028	3.5	5.0	ND	1	03/19/09	03/20/09	C
Methylene chloride	EPA 8260B	9C19028	0.95	1.0	ND	1	03/19/09	03/20/09	
n-Propylbenzene	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/20/09	
Styrene	EPA 8260B	9C19028	0.20	1.0	ND	1	03/19/09	03/20/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/20/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
Tetrachloroethene	EPA 8260B	9C19028	0.32	1.0	**1.9**	1	03/19/09	03/20/09	
Tetrahydrofuran (THF)	EPA 8260B	9C19028	3.5	10	ND	1	03/19/09	03/20/09	
Toluene	EPA 8260B	9C19028	0.36	1.0	ND	1	03/19/09	03/20/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
1,2,4-Trichlorobenzene	EPA 8260B	9C19028	0.48	1.0	ND	1	03/19/09	03/20/09	
1,1,1-Trichloroethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
1,1,2-Trichloroethane	EPA 8260B	9C19028	0.30	1.0	**1.6**	1	03/19/09	03/20/09	
Trichloroethene	EPA 8260B	9C19028	0.26	1.0	**76**	1	03/19/09	03/20/09	
Trichlorofluoromethane	EPA 8260B	9C19028	0.34	2.0	ND	1	03/19/09	03/20/09	
1,2,3-Trichloropropane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C19028	0.23	1.0	ND	1	03/19/09	03/20/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C19028	0.26	1.0	ND	1	03/19/09	03/20/09	
Vinyl acetate	EPA 8260B	9C19028	1.0	6.0	ND	1	03/19/09	03/20/09	
Vinyl chloride	EPA 8260B	9C19028	0.40	0.50	ND	1	03/19/09	03/20/09	
m,p-Xylenes	EPA 8260B	9C19028	0.60	1.0	ND	1	03/19/09	03/20/09	
o-Xylene	EPA 8260B	9C19028	0.30	0.50	ND	1	03/19/09	03/20/09	
Xylenes, Total	EPA 8260B	9C19028	0.90	1.0	ND	1	03/19/09	03/20/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C19028	0.25	2.0	ND	1	03/19/09	03/20/09	C
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C19028	0.28	2.0	ND	1	03/19/09	03/20/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/20/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C19028	0.33	2.0	ND	1	03/19/09	03/20/09	
tert-Butanol (TBA)	EPA 8260B	9C19028	6.5	25	ND	1	03/19/09	03/20/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*93 %*				
Surrogate: Dibromofluoromethane (80-120%)					*100 %*				
Surrogate: Toluene-d8 (80-120%)					*100 %*				

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Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-05 (MWC004_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C19028	4.5	10	ND	1	03/19/09	03/19/09	
Benzene	EPA 8260B	9C19028	0.28	0.50	**0.66**	1	03/19/09	03/19/09	
Bromobenzene	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/19/09	
Bromochloromethane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/19/09	
Bromodichloromethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/19/09	
Bromoform	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/19/09	
Bromomethane	EPA 8260B	9C19028	0.42	1.0	ND	1	03/19/09	03/19/09	
2-Butanone (MEK)	EPA 8260B	9C19028	4.7	5.0	ND UJ	1	03/19/09	03/19/09	
n-Butylbenzene	EPA 8260B	9C19028	0.37	1.0	ND	1	03/19/09	03/19/09	
sec-Butylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/19/09	
tert-Butylbenzene	EPA 8260B	9C19028	0.22	1.0	ND	1	03/19/09	03/19/09	
Carbon Disulfide	EPA 8260B	9C19028	0.48	1.0	ND	1	03/19/09	03/19/09	
Carbon tetrachloride	EPA 8260B	9C19028	0.28	0.50	ND	1	03/19/09	03/19/09	
Chlorobenzene	EPA 8260B	9C19028	0.36	1.0	**5.8**	1	03/19/09	03/19/09	
Chloroethane	EPA 8260B	9C19028	0.40	2.0	ND	1	03/19/09	03/19/09	
Chloroform	EPA 8260B	9C19028	0.33	1.0	**0.52**	1	03/19/09	03/19/09	J
Chloromethane	EPA 8260B	9C19028	0.40	2.0	ND UJ	1	03/19/09	03/19/09	C
2-Chlorotoluene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/19/09	
4-Chlorotoluene	EPA 8260B	9C19028	0.29	1.0	ND	1	03/19/09	03/19/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C19028	0.97	2.0	ND	1	03/19/09	03/19/09	
Dibromochloromethane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/19/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/19/09	
1,2-Dichlorobenzene	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/19/09	
1,3-Dichlorobenzene	EPA 8260B	9C19028	0.35	1.0	ND	1	03/19/09	03/19/09	
1,4-Dichlorobenzene	EPA 8260B	9C19028	0.37	1.0	ND UJ	1	03/19/09	03/19/09	M2
Dichlorodifluoromethane	EPA 8260B	9C19028	0.26	1.0	ND	1	03/19/09	03/19/09	
1,1-Dichloroethane	EPA 8260B	9C19028	0.40	1.0	**2.2**	1	03/19/09	03/19/09	
1,2-Dichloroethane	EPA 8260B	9C19028	0.28	0.50	**1.8**	1	03/19/09	03/19/09	
1,1-Dichloroethene	EPA 8260B	9C19028	0.42	1.0	**190**	1	03/19/09	03/19/09	MHA
cis-1,2-Dichloroethene	EPA 8260B	9C19028	0.32	1.0	**9.6**	1	03/19/09	03/19/09	
trans-1,2-Dichloroethene	EPA 8260B	9C19028	0.30	1.0	**3.2**	1	03/19/09	03/19/09	
1,2-Dichloropropane	EPA 8260B	9C19028	0.35	1.0	ND	1	03/19/09	03/19/09	
2,2-Dichloropropane	EPA 8260B	9C19028	0.34	1.0	ND	1	03/19/09	03/19/09	
cis-1,3-Dichloropropene	EPA 8260B	9C19028	0.22	0.50	ND	1	03/19/09	03/19/09	
trans-1,3-Dichloropropene	EPA 8260B	9C19028	0.32	0.50	ND	1	03/19/09	03/19/09	
1,1-Dichloropropene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/19/09	
Ethylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/19/09	
Hexachlorobutadiene	EPA 8260B	9C19028	0.38	1.0	ND	1	03/19/09	03/19/09	
2-Hexanone	EPA 8260B	9C19028	2.6	6.0	ND UJ	1	03/19/09	03/19/09	C
Iodomethane	EPA 8260B	9C19028	1.0	2.0	ND	1	03/19/09	03/19/09	
Isopropylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/19/09	

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Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-05 (MWC004_WG20090316_01 - Water) - cont.									
Reporting Units: ng/l									
p-Isopropyltoluene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/19/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C19028	3.5	5.0	ND UJ	1	03/19/09	03/19/09	C
Methylene chloride	EPA 8260B	9C19028	0.95	1.0	ND	1	03/19/09	03/19/09	
n-Propylbenzene	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/19/09	
Styrene	EPA 8260B	9C19028	0.20	1.0	ND	1	03/19/09	03/19/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/19/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/19/09	
Tetrachloroethene	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/19/09	
Tetrahydrofuran (THF)	EPA 8260B	9C19028	3.5	10	ND	1	03/19/09	03/19/09	
Toluene	EPA 8260B	9C19028	0.36	1.0	ND	1	03/19/09	03/19/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/19/09	
1,2,4-Trichlorobenzene	EPA 8260B	9C19028	0.48	1.0	ND	1	03/19/09	03/19/09	
1,1,1-Trichloroethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/19/09	
1,1,2-Trichloroethane	EPA 8260B	9C19028	0.30	1.0	**1.6**	1	03/19/09	03/19/09	
Trichloroethene	EPA 8260B	9C19028	0.26	1.0	**69** J	1	03/19/09	03/19/09	M2
Trichlorofluoromethane	EPA 8260B	9C19028	0.34	2.0	ND	1	03/19/09	03/19/09	
1,2,3-Trichloropropane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/19/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C19028	0.23	1.0	ND	1	03/19/09	03/19/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C19028	0.26	1.0	ND	1	03/19/09	03/19/09	
Vinyl acetate	EPA 8260B	9C19028	1.0	6.0	ND UJ	1	03/19/09	03/19/09	
Vinyl chloride	EPA 8260B	9C19028	0.40	0.50	ND	1	03/19/09	03/19/09	
m,p-Xylenes	EPA 8260B	9C19028	0.60	1.0	ND	1	03/19/09	03/19/09	
o-Xylene	EPA 8260B	9C19028	0.30	0.50	ND	1	03/19/09	03/19/09	
Xylenes, Total	EPA 8260B	9C19028	0.90	1.0	ND	1	03/19/09	03/19/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C19028	0.25	2.0	ND UJ	1	03/19/09	03/19/09	C
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C19028	0.28	2.0	ND	1	03/19/09	03/19/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/19/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C19028	0.33	2.0	ND	1	03/19/09	03/19/09	
tert-Butanol (TBA)	EPA 8260B	9C19028	6.5	25	ND	1	03/19/09	03/19/09	M1
Surrogate: 4-Bromofluorobenzene (80-120%)					*93 %*				
Surrogate: Dibromofluoromethane (80-120%)					*104 %*				
Surrogate: Toluene-d8 (80-120%)					*101 %*				

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Project Manager

3/24/2009

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Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-06 (WCC_07S_WG20090316_01 - Water)									
Reporting Units: ug/l									
1,1-Dichloroethene	EPA 8260B	9C19028	2.1	5.0	**320**	5	03/19/09	03/20/09	
Trichloroethene	EPA 8260B	9C19028	1.3	5.0	**150**	5	03/19/09	03/20/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*94 %*				
Surrogate: Dibromofluoromethane (80-120%)					*104 %*				
Surrogate: Toluene-d8 (80-120%)					*102 %*				
Sample ID: ISC1506-06RE1 (WCC_07S_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C19028	4.5	10	ND	1	03/19/09	03/20/09	
Benzene	EPA 8260B	9C19028	0.28	0.50	ND	1	03/19/09	03/20/09	
Bromobenzene	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/20/09	
Bromochloromethane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
Bromodichloromethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
Bromoform	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
Bromomethane	EPA 8260B	9C19028	0.42	1.0	ND	1	03/19/09	03/20/09	
2-Butanone (MEK)	EPA 8260B	9C19028	4.7	5.0	ND	1	03/19/09	03/20/09	
n-Butylbenzene	EPA 8260B	9C19028	0.37	1.0	ND	1	03/19/09	03/20/09	
sec-Butylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/20/09	
tert-Butylbenzene	EPA 8260B	9C19028	0.22	1.0	ND	1	03/19/09	03/20/09	
Carbon Disulfide	EPA 8260B	9C19028	0.48	1.0	ND	1	03/19/09	03/20/09	
Carbon tetrachloride	EPA 8260B	9C19028	0.28	0.50	ND	1	03/19/09	03/20/09	
Chlorobenzene	EPA 8260B	9C19028	0.36	1.0	**7.3**	1	03/19/09	03/20/09	
Chloroethane	EPA 8260B	9C19028	0.40	2.0	ND	1	03/19/09	03/20/09	
Chloroform	EPA 8260B	9C19028	0.33	1.0	**0.93**	1	03/19/09	03/20/09	J
Chloromethane	EPA 8260B	9C19028	0.40	2.0	ND	1	03/19/09	03/20/09	C
2-Chlorotoluene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/20/09	
4-Chlorotoluene	EPA 8260B	9C19028	0.29	1.0	ND	1	03/19/09	03/20/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C19028	0.97	2.0	ND	1	03/19/09	03/20/09	
Dibromochloromethane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
1,2-Dichlorobenzene	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/20/09	
1,3-Dichlorobenzene	EPA 8260B	9C19028	0.35	1.0	ND	1	03/19/09	03/20/09	
1,4-Dichlorobenzene	EPA 8260B	9C19028	0.37	1.0	ND	1	03/19/09	03/20/09	
Dichlorodifluoromethane	EPA 8260B	9C19028	0.26	1.0	ND	1	03/19/09	03/20/09	
1,1-Dichloroethane	EPA 8260B	9C19028	0.40	1.0	**3.4**	1	03/19/09	03/20/09	
1,2-Dichloroethane	EPA 8260B	9C19028	0.28	0.50	**0.63**	1	03/19/09	03/20/09	
cis-1,2-Dichloroethene	EPA 8260B	9C19028	0.32	1.0	**2.0**	1	03/19/09	03/20/09	
trans-1,2-Dichloroethene	EPA 8260B	9C19028	0.30	1.0	**0.30**	1	03/19/09	03/20/09	J
1,2-Dichloropropane	EPA 8260B	9C19028	0.35	1.0	ND	1	03/19/09	03/20/09	
2,2-Dichloropropane	EPA 8260B	9C19028	0.34	1.0	ND	1	03/19/09	03/20/09	
cis-1,3-Dichloropropene	EPA 8260B	9C19028	0.22	0.50	ND	1	03/19/09	03/20/09	

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Project Manager

3/24/09

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17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-06RE1 (WCC_07S_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
trans-1,3-Dichloropropene	EPA 8260B	9C19028	0.32	0.50	ND	1	03/19/09	03/20/09	
1,1-Dichloropropene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/20/09	
Ethylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/20/09	
Hexachlorobutadiene	EPA 8260B	9C19028	0.38	1.0	ND	1	03/19/09	03/20/09	
2-Hexanone	EPA 8260B	9C19028	2.6	6.0	ND	1	03/19/09	03/20/09	C
Iodomethane	EPA 8260B	9C19028	1.0	2.0	ND	1	03/19/09	03/20/09	
Isopropylbenzene	EPA 8260B	9C19028	0.25	1.0	ND	1	03/19/09	03/20/09	
p-Isopropyltoluene	EPA 8260B	9C19028	0.28	1.0	ND	1	03/19/09	03/20/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C19028	3.5	5.0	ND	1	03/19/09	03/20/09	C
Methylene chloride	EPA 8260B	9C19028	0.95	1.0	ND	1	03/19/09	03/20/09	
n-Propylbenzene	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/20/09	
Styrene	EPA 8260B	9C19028	0.20	1.0	ND	1	03/19/09	03/20/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C19028	0.27	1.0	ND	1	03/19/09	03/20/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
Tetrachloroethene	EPA 8260B	9C19028	0.32	1.0	**0.59**	1	03/19/09	03/20/09	J
Tetrahydrofuran (THF)	EPA 8260B	9C19028	3.5	10	ND	1	03/19/09	03/20/09	
Toluene	EPA 8260B	9C19028	0.36	1.0	ND	1	03/19/09	03/20/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
1,2,4-Trichlorobenzene	EPA 8260B	9C19028	0.48	1.0	ND	1	03/19/09	03/20/09	
1,1,1-Trichloroethane	EPA 8260B	9C19028	0.30	1.0	ND	1	03/19/09	03/20/09	
1,1,2-Trichloroethane	EPA 8260B	9C19028	0.30	1.0	**2.0**	1	03/19/09	03/20/09	
Trichlorofluoromethane	EPA 8260B	9C19028	0.34	2.0	ND	1	03/19/09	03/20/09	
1,2,3-Trichloropropane	EPA 8260B	9C19028	0.40	1.0	ND	1	03/19/09	03/20/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C19028	0.23	1.0	ND	1	03/19/09	03/20/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C19028	0.26	1.0	ND	1	03/19/09	03/20/09	
Vinyl acetate	EPA 8260B	9C19028	1.0	6.0	ND	1	03/19/09	03/20/09	
Vinyl chloride	EPA 8260B	9C19028	0.40	0.50	ND	1	03/19/09	03/20/09	
m,p-Xylenes	EPA 8260B	9C19028	0.60	1.0	ND	1	03/19/09	03/20/09	
o-Xylene	EPA 8260B	9C19028	0.30	0.50	ND	1	03/19/09	03/20/09	
Xylenes, Total	EPA 8260B	9C19028	0.90	1.0	ND	1	03/19/09	03/20/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C19028	0.25	2.0	ND	1	03/19/09	03/20/09	C
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C19028	0.28	2.0	ND	1	03/19/09	03/20/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C19028	0.32	1.0	ND	1	03/19/09	03/20/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C19028	0.33	2.0	ND	1	03/19/09	03/20/09	
tert-Butanol (TBA)	EPA 8260B	9C19028	6.5	25	ND	1	03/19/09	03/20/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*93 %*				
Surrogate: Dibromofluoromethane (80-120%)					*104 %*				
Surrogate: Toluene-d8 (80-120%)					*100 %*				

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Project Manager

8/4/2009

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17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-08 (MWC022_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C20011	4.5	10	ND	1	03/20/09	03/20/09	
Benzene	EPA 8260B	9C20011	0.28	0.50	ND	1	03/20/09	03/20/09	
Bromobenzene	EPA 8260B	9C20011	0.27	1.0	ND	1	03/20/09	03/20/09	
Bromochloromethane	EPA 8260B	9C20011	0.40	1.0	ND	1	03/20/09	03/20/09	
Bromodichloromethane	EPA 8260B	9C20011	0.30	1.0	ND	1	03/20/09	03/20/09	
Bromoform	EPA 8260B	9C20011	0.40	1.0	ND	1	03/20/09	03/20/09	
Bromomethane	EPA 8260B	9C20011	0.42	1.0	ND	1	03/20/09	03/20/09	
2-Butanone (MEK)	EPA 8260B	9C20011	4.7	5.0	ND	1	03/20/09	03/20/09	
n-Butylbenzene	EPA 8260B	9C20011	0.37	1.0	ND	1	03/20/09	03/20/09	
sec-Butylbenzene	EPA 8260B	9C20011	0.25	1.0	ND	1	03/20/09	03/20/09	
tert-Butylbenzene	EPA 8260B	9C20011	0.22	1.0	ND	1	03/20/09	03/20/09	
Carbon Disulfide	EPA 8260B	9C20011	0.48	1.0	ND	1	03/20/09	03/20/09	
Carbon tetrachloride	EPA 8260B	9C20011	0.28	0.50	ND	1	03/20/09	03/20/09	
Chlorobenzene	EPA 8260B	9C20011	0.36	1.0	**2.4**	1	03/20/09	03/20/09	
Chloroethane	EPA 8260B	9C20011	0.40	2.0	ND	1	03/20/09	03/20/09	
Chloroform	EPA 8260B	9C20011	0.33	1.0	ND	1	03/20/09	03/20/09	
Chloromethane	EPA 8260B	9C20011	0.40	2.0	ND	1	03/20/09	03/20/09	
2-Chlorotoluene	EPA 8260B	9C20011	0.28	1.0	ND	1	03/20/09	03/20/09	
4-Chlorotoluene	EPA 8260B	9C20011	0.29	1.0	ND	1	03/20/09	03/20/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C20011	0.97	2.0	ND	1	03/20/09	03/20/09	
Dibromochloromethane	EPA 8260B	9C20011	0.40	1.0	ND	1	03/20/09	03/20/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C20011	0.40	1.0	ND	1	03/20/09	03/20/09	
1,2-Dichlorobenzene	EPA 8260B	9C20011	0.32	1.0	ND	1	03/20/09	03/20/09	
1,3-Dichlorobenzene	EPA 8260B	9C20011	0.35	1.0	ND	1	03/20/09	03/20/09	
1,4-Dichlorobenzene	EPA 8260B	9C20011	0.37	1.0	ND	1	03/20/09	03/20/09	
Dichlorodifluoromethane	EPA 8260B	9C20011	0.26	1.0	ND	1	03/20/09	03/20/09	
1,1-Dichloroethane	EPA 8260B	9C20011	0.40	1.0	**0.46**	1	03/20/09	03/20/09	J
1,2-Dichloroethane	EPA 8260B	9C20011	0.28	0.50	ND	1	03/20/09	03/20/09	
1,1-Dichloroethene	EPA 8260B	9C20011	0.42	1.0	**59**	1	03/20/09	03/20/09	
cis-1,2-Dichloroethene	EPA 8260B	9C20011	0.32	1.0	**2.7**	1	03/20/09	03/20/09	
trans-1,2-Dichloroethene	EPA 8260B	9C20011	0.30	1.0	**0.63**	1	03/20/09	03/20/09	J
1,2-Dichloropropane	EPA 8260B	9C20011	0.35	1.0	ND	1	03/20/09	03/20/09	
2,2-Dichloropropane	EPA 8260B	9C20011	0.34	1.0	ND	1	03/20/09	03/20/09	
cis-1,3-Dichloropropene	EPA 8260B	9C20011	0.22	0.50	ND	1	03/20/09	03/20/09	
trans-1,3-Dichloropropene	EPA 8260B	9C20011	0.32	0.50	ND	1	03/20/09	03/20/09	
1,1-Dichloropropene	EPA 8260B	9C20011	0.28	1.0	ND	1	03/20/09	03/20/09	
Ethylbenzene	EPA 8260B	9C20011	0.25	1.0	ND	1	03/20/09	03/20/09	
Hexachlorobutadiene	EPA 8260B	9C20011	0.38	1.0	ND	1	03/20/09	03/20/09	
2-Hexanone	EPA 8260B	9C20011	2.6	6.0	ND	1	03/20/09	03/20/09	
Iodomethane	EPA 8260B	9C20011	1.0	2.0	ND	1	03/20/09	03/20/09	
Isopropylbenzene	EPA 8260B	9C20011	0.25	1.0	ND	1	03/20/09	03/20/09	

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Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-08 (MWC022_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
p-Isopropyltoluene	EPA 8260B	9C20011	0.28	1.0	ND	1	03/20/09	03/20/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C20011	3.5	5.0	ND	1	03/20/09	03/20/09	
Methylene chloride	EPA 8260B	9C20011	0.95	1.0	ND	1	03/20/09	03/20/09	
n-Propylbenzene	EPA 8260B	9C20011	0.27	1.0	ND	1	03/20/09	03/20/09	
Styrene	EPA 8260B	9C20011	0.20	1.0	ND	1	03/20/09	03/20/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C20011	0.27	1.0	ND	1	03/20/09	03/20/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C20011	0.30	1.0	ND	1	03/20/09	03/20/09	
Tetrachloroethene	EPA 8260B	9C20011	0.32	1.0	ND	1	03/20/09	03/20/09	
Tetrahydrofuran (THF)	EPA 8260B	9C20011	3.5	10	ND	1	03/20/09	03/20/09	
Toluene	EPA 8260B	9C20011	0.36	1.0	ND	1	03/20/09	03/20/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C20011	0.30	1.0	ND	1	03/20/09	03/20/09	C, L, M7
1,2,4-Trichlorobenzene	EPA 8260B	9C20011	0.48	1.0	ND	1	03/20/09	03/20/09	
1,1,1-Trichloroethane	EPA 8260B	9C20011	0.30	1.0	ND	1	03/20/09	03/20/09	
1,1,2-Trichloroethane	EPA 8260B	9C20011	0.30	1.0	ND	1	03/20/09	03/20/09	
Trichloroethene	EPA 8260B	9C20011	0.26	1.0	**38**	1	03/20/09	03/20/09	
Trichlorofluoromethane	EPA 8260B	9C20011	0.34	2.0	ND	1	03/20/09	03/20/09	
1,2,3-Trichloropropane	EPA 8260B	9C20011	0.40	1.0	ND	1	03/20/09	03/20/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C20011	0.23	1.0	ND	1	03/20/09	03/20/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C20011	0.26	1.0	ND	1	03/20/09	03/20/09	
Vinyl acetate	EPA 8260B	9C20011	1.0	6.0	ND	1	03/20/09	03/20/09	
Vinyl chloride	EPA 8260B	9C20011	0.40	0.50	ND	1	03/20/09	03/20/09	
m,p-Xylenes	EPA 8260B	9C20011	0.60	1.0	ND	1	03/20/09	03/20/09	
o-Xylene	EPA 8260B	9C20011	0.30	0.50	ND	1	03/20/09	03/20/09	
Xylenes, Total	EPA 8260B	9C20011	0.90	1.0	ND	1	03/20/09	03/20/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C20011	0.25	2.0	ND	1	03/20/09	03/20/09	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C20011	0.28	2.0	ND	1	03/20/09	03/20/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C20011	0.32	1.0	ND	1	03/20/09	03/20/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C20011	0.33	2.0	ND	1	03/20/09	03/20/09	
tert-Butanol (TBA)	EPA 8260B	9C20011	6.5	25	ND	1	03/20/09	03/20/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*94 %*				
Surrogate: Dibromofluoromethane (80-120%)					*100 %*				
Surrogate: Toluene-d8 (80-120%)					*95 %*				

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Project Manager

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Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-10 (MWC023_WG20090316_01 - Water)									
Reporting Units: ug/l									
1,1-Dichloroethene	EPA 8260B	9C20011	10	25	**1600**	25	03/20/09	03/20/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*98 %*				
Surrogate: Dibromofluoromethane (80-120%)					*99 %*				
Surrogate: Toluene-d8 (80-120%)					*98 %*				
Sample ID: ISC1506-10RE1 (MWC023_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C20011	22	50	ND	5	03/20/09	03/21/09	
Benzene	EPA 8260B	9C20011	1.4	2.5	**14**	5	03/20/09	03/21/09	
Bromobenzene	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
Bromochloromethane	EPA 8260B	9C20011	2.0	5.0	ND	5	03/20/09	03/21/09	
Bromodichloromethane	EPA 8260B	9C20011	1.5	5.0	ND	5	03/20/09	03/21/09	
Bromoform	EPA 8260B	9C20011	2.0	5.0	ND	5	03/20/09	03/21/09	
Bromomethane	EPA 8260B	9C20011	2.1	5.0	ND	5	03/20/09	03/21/09	
2-Butanone (MEK)	EPA 8260B	9C20011	24	25	ND	5	03/20/09	03/21/09	
n-Butylbenzene	EPA 8260B	9C20011	1.8	5.0	ND	5	03/20/09	03/21/09	
sec-Butylbenzene	EPA 8260B	9C20011	1.2	5.0	ND	5	03/20/09	03/21/09	
tert-Butylbenzene	EPA 8260B	9C20011	1.1	5.0	ND	5	03/20/09	03/21/09	
Carbon Disulfide	EPA 8260B	9C20011	2.4	5.0	ND	5	03/20/09	03/21/09	
Carbon tetrachloride	EPA 8260B	9C20011	1.4	2.5	ND	5	03/20/09	03/21/09	
Chlorobenzene	EPA 8260B	9C20011	1.8	5.0	**1.8**	5	03/20/09	03/21/09	J
Chloroethane	EPA 8260B	9C20011	2.0	10	ND	5	03/20/09	03/21/09	
Chloroform	EPA 8260B	9C20011	1.6	5.0	**2.2**	5	03/20/09	03/21/09	J
Chloromethane	EPA 8260B	9C20011	2.0	10	ND	5	03/20/09	03/21/09	
2-Chlorotoluene	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
4-Chlorotoluene	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C20011	4.8	10	ND	5	03/20/09	03/21/09	
Dibromochloromethane	EPA 8260B	9C20011	2.0	5.0	ND	5	03/20/09	03/21/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C20011	2.0	5.0	ND	5	03/20/09	03/21/09	
1,2-Dichlorobenzene	EPA 8260B	9C20011	1.6	5.0	ND	5	03/20/09	03/21/09	
1,3-Dichlorobenzene	EPA 8260B	9C20011	1.8	5.0	ND	5	03/20/09	03/21/09	
1,4-Dichlorobenzene	EPA 8260B	9C20011	1.8	5.0	ND	5	03/20/09	03/21/09	
Dichlorodifluoromethane	EPA 8260B	9C20011	1.3	5.0	ND	5	03/20/09	03/21/09	
1,1-Dichloroethane	EPA 8260B	9C20011	2.0	5.0	**36**	5	03/20/09	03/21/09	
1,2-Dichloroethane	EPA 8260B	9C20011	1.4	2.5	**3.0**	5	03/20/09	03/21/09	
cis-1,2-Dichloroethene	EPA 8260B	9C20011	1.6	5.0	**570**	5	03/20/09	03/21/09	
trans-1,2-Dichloroethene	EPA 8260B	9C20011	1.5	5.0	**39**	5	03/20/09	03/21/09	
1,2-Dichloropropane	EPA 8260B	9C20011	1.8	5.0	ND	5	03/20/09	03/21/09	
2,2-Dichloropropane	EPA 8260B	9C20011	1.7	5.0	ND	5	03/20/09	03/21/09	
cis-1,3-Dichloropropene	EPA 8260B	9C20011	1.1	2.5	ND	5	03/20/09	03/21/09	
trans-1,3-Dichloropropene	EPA 8260B	9C20011	1.6	2.5	ND	5	03/20/09	03/21/09	

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Project Manager

8/04/2009

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17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-10RE1 (MWC023_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
1,1-Dichloropropene	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
Ethylbenzene	EPA 8260B	9C20011	1.2	5.0	ND	5	03/20/09	03/21/09	
Hexachlorobutadiene	EPA 8260B	9C20011	1.9	5.0	ND	5	03/20/09	03/21/09	
2-Hexanone	EPA 8260B	9C20011	13	30	ND	5	03/20/09	03/21/09	
Iodomethane	EPA 8260B	9C20011	5.0	10	ND	5	03/20/09	03/21/09	
Isopropylbenzene	EPA 8260B	9C20011	1.2	5.0	ND	5	03/20/09	03/21/09	
p-Isopropyltoluene	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C20011	18	25	ND	5	03/20/09	03/21/09	
Methylene chloride	EPA 8260B	9C20011	4.8	5.0	ND	5	03/20/09	03/21/09	
n-Propylbenzene	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
Styrene	EPA 8260B	9C20011	1.0	5.0	ND	5	03/20/09	03/21/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C20011	1.4	5.0	ND	5	03/20/09	03/21/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C20011	1.5	5.0	ND	5	03/20/09	03/21/09	
Tetrachloroethene	EPA 8260B	9C20011	1.6	5.0	ND	5	03/20/09	03/21/09	
Tetrahydrofuran (THF)	EPA 8260B	9C20011	18	50	ND	5	03/20/09	03/21/09	
Toluene	EPA 8260B	9C20011	1.8	5.0	ND	5	03/20/09	03/21/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C20011	1.5	5.0	ND	5	03/20/09	03/21/09	C, L
1,2,4-Trichlorobenzene	EPA 8260B	9C20011	2.4	5.0	ND	5	03/20/09	03/21/09	
1,1,1-Trichloroethane	EPA 8260B	9C20011	1.5	5.0	**2.2**	5	03/20/09	03/21/09	J
1,1,2-Trichloroethane	EPA 8260B	9C20011	1.5	5.0	**2.4**	5	03/20/09	03/21/09	J
Trichloroethene	EPA 8260B	9C20011	1.3	5.0	**240**	5	03/20/09	03/21/09	
Trichlorofluoromethane	EPA 8260B	9C20011	1.7	10	ND	5	03/20/09	03/21/09	
1,2,3-Trichloropropane	EPA 8260B	9C20011	2.0	5.0	ND	5	03/20/09	03/21/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C20011	1.2	5.0	ND	5	03/20/09	03/21/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C20011	1.3	5.0	ND	5	03/20/09	03/21/09	
Vinyl acetate	EPA 8260B	9C20011	5.0	30	ND	5	03/20/09	03/21/09	
Vinyl chloride	EPA 8260B	9C20011	2.0	2.5	**17**	5	03/20/09	03/21/09	
m,p-Xylenes	EPA 8260B	9C20011	3.0	5.0	**3.0**	5	03/20/09	03/21/09	J
o-Xylene	EPA 8260B	9C20011	1.5	2.5	ND	5	03/20/09	03/21/09	
Xylenes, Total	EPA 8260B	9C20011	4.5	5.0	ND	5	03/20/09	03/21/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C20011	1.2	10	**2.3**	5	03/20/09	03/21/09	J
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C20011	1.4	10	ND	5	03/20/09	03/21/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C20011	1.6	5.0	ND	5	03/20/09	03/21/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C20011	1.6	10	ND	5	03/20/09	03/21/09	
tert-Butanol (TBA)	EPA 8260B	9C20011	32	120	ND	5	03/20/09	03/21/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*90 %*				
Surrogate: Dibromofluoromethane (80-120%)					*102 %*				
Surrogate: Toluene-d8 (80-120%)					*100 %*				

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Project Manager

8/26/09

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17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-16 (MWB003_WG20090316_01 - Water)									
Reporting Units: ug/l									
1,1-Dichloroethene	EPA 8260B	9C20011	42	100	**4200**	100	03/20/09	03/21/09	
Trichloroethene	EPA 8260B	9C20011	26	100	**5300**	100	03/20/09	03/21/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*95 %*				
Surrogate: Dibromofluoromethane (80-120%)					*106 %*				
Surrogate: Toluene-d8 (80-120%)					*98 %*				
Sample ID: ISC1506-16RE1 (MWB003_WG20090316_01 - Water)									
Reporting Units: ug/l									
Acetone	EPA 8260B	9C20011	90	200	ND	20	03/20/09	03/21/09	
Benzene	EPA 8260B	9C20011	5.6	10	ND	20	03/20/09	03/21/09	
Bromobenzene	EPA 8260B	9C20011	5.4	20	ND	20	03/20/09	03/21/09	
Bromochloromethane	EPA 8260B	9C20011	8.0	20	ND	20	03/20/09	03/21/09	
Bromodichloromethane	EPA 8260B	9C20011	6.0	20	ND	20	03/20/09	03/21/09	
Bromoform	EPA 8260B	9C20011	8.0	20	ND	20	03/20/09	03/21/09	
Bromomethane	EPA 8260B	9C20011	8.4	20	ND	20	03/20/09	03/21/09	
2-Butanone (MEK)	EPA 8260B	9C20011	94	100	ND	20	03/20/09	03/21/09	
n-Butylbenzene	EPA 8260B	9C20011	7.4	20	ND	20	03/20/09	03/21/09	
sec-Butylbenzene	EPA 8260B	9C20011	5.0	20	ND	20	03/20/09	03/21/09	
tert-Butylbenzene	EPA 8260B	9C20011	4.4	20	ND	20	03/20/09	03/21/09	
Carbon Disulfide	EPA 8260B	9C20011	9.6	20	ND	20	03/20/09	03/21/09	
Carbon tetrachloride	EPA 8260B	9C20011	5.6	10	ND	20	03/20/09	03/21/09	
Chlorobenzene	EPA 8260B	9C20011	7.2	20	ND	20	03/20/09	03/21/09	
Chloroethane	EPA 8260B	9C20011	8.0	40	ND	20	03/20/09	03/21/09	
Chloroform	EPA 8260B	9C20011	6.6	20	**25**	20	03/20/09	03/21/09	
Chloromethane	EPA 8260B	9C20011	8.0	40	ND	20	03/20/09	03/21/09	
2-Chlorotoluene	EPA 8260B	9C20011	5.6	20	ND	20	03/20/09	03/21/09	
4-Chlorotoluene	EPA 8260B	9C20011	5.8	20	ND	20	03/20/09	03/21/09	
1,2-Dibromo-3-chloropropane	EPA 8260B	9C20011	19	40	ND	20	03/20/09	03/21/09	
Dibromochloromethane	EPA 8260B	9C20011	8.0	20	ND	20	03/20/09	03/21/09	
1,2-Dibromoethane (EDB)	EPA 8260B	9C20011	8.0	20	ND	20	03/20/09	03/21/09	
1,2-Dichlorobenzene	EPA 8260B	9C20011	6.4	20	ND	20	03/20/09	03/21/09	
1,3-Dichlorobenzene	EPA 8260B	9C20011	7.0	20	ND	20	03/20/09	03/21/09	
1,4-Dichlorobenzene	EPA 8260B	9C20011	7.4	20	ND	20	03/20/09	03/21/09	
Dichlorodifluoromethane	EPA 8260B	9C20011	5.2	20	ND	20	03/20/09	03/21/09	
1,1-Dichloroethane	EPA 8260B	9C20011	8.0	20	**130**	20	03/20/09	03/21/09	
1,2-Dichloroethane	EPA 8260B	9C20011	5.6	10	**36**	20	03/20/09	03/21/09	
cis-1,2-Dichloroethene	EPA 8260B	9C20011	6.4	20	**190**	20	03/20/09	03/21/09	
trans-1,2-Dichloroethene	EPA 8260B	9C20011	6.0	20	**110**	20	03/20/09	03/21/09	
1,2-Dichloropropane	EPA 8260B	9C20011	7.0	20	ND	20	03/20/09	03/21/09	
2,2-Dichloropropane	EPA 8260B	9C20011	6.8	20	ND	20	03/20/09	03/21/09	
cis-1,3-Dichloropropene	EPA 8260B	9C20011	4.4	10	ND	20	03/20/09	03/21/09	

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Avocet Environmental Inc.
16 Technology Drive, Suite 154
Irvine, CA 92618
Attention: Michael Rendina

Project ID: Boeing C-6 Torrance (02/26/08)
1155.006
Report Number: ISC1506

Sampled: 03/16/09
Received: 03/16/09

VOLATILE ORGANICS by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-16RE1 (MWB003_WG20090316_01 - Water) - cont.									
Reporting Units: ug/l									
trans-1,3-Dichloropropene	EPA 8260B	9C20011	6.4	10	ND	20	03/20/09	03/21/09	
1,1-Dichloropropene	EPA 8260B	9C20011	5.6	20	ND	20	03/20/09	03/21/09	
Ethylbenzene	EPA 8260B	9C20011	5.0	20	ND	20	03/20/09	03/21/09	
Hexachlorobutadiene	EPA 8260B	9C20011	7.6	20	ND	20	03/20/09	03/21/09	
2-Hexanone	EPA 8260B	9C20011	52	120	ND	20	03/20/09	03/21/09	
Iodomethane	EPA 8260B	9C20011	20	40	ND	20	03/20/09	03/21/09	
Isopropylbenzene	EPA 8260B	9C20011	5.0	20	ND	20	03/20/09	03/21/09	
p-Isopropyltoluene	EPA 8260B	9C20011	5.6	20	ND	20	03/20/09	03/21/09	
4-Methyl-2-pentanone (MIBK)	EPA 8260B	9C20011	70	100	ND	20	03/20/09	03/21/09	
Methylene chloride	EPA 8260B	9C20011	19	20	ND	20	03/20/09	03/21/09	
n-Propylbenzene	EPA 8260B	9C20011	5.4	20	ND	20	03/20/09	03/21/09	
Styrene	EPA 8260B	9C20011	4.0	20	ND	20	03/20/09	03/21/09	
1,1,1,2-Tetrachloroethane	EPA 8260B	9C20011	5.4	20	ND	20	03/20/09	03/21/09	
1,1,2,2-Tetrachloroethane	EPA 8260B	9C20011	6.0	20	ND	20	03/20/09	03/21/09	
Tetrachloroethene	EPA 8260B	9C20011	6.4	20	ND	20	03/20/09	03/21/09	
Tetrahydrofuran (THF)	EPA 8260B	9C20011	70	200	ND	20	03/20/09	03/21/09	
Toluene	EPA 8260B	9C20011	7.2	20	ND	20	03/20/09	03/21/09	
1,2,3-Trichlorobenzene	EPA 8260B	9C20011	6.0	20	ND	20	03/20/09	03/21/09	C, L
1,2,4-Trichlorobenzene	EPA 8260B	9C20011	9.6	20	ND	20	03/20/09	03/21/09	
1,1,1-Trichloroethane	EPA 8260B	9C20011	6.0	20	ND	20	03/20/09	03/21/09	
1,1,2-Trichloroethane	EPA 8260B	9C20011	6.0	20	**25**	20	03/20/09	03/21/09	
Trichlorofluoromethane	EPA 8260B	9C20011	6.8	40	ND	20	03/20/09	03/21/09	
1,2,3-Trichloropropane	EPA 8260B	9C20011	8.0	20	ND	20	03/20/09	03/21/09	
1,2,4-Trimethylbenzene	EPA 8260B	9C20011	4.6	20	ND	20	03/20/09	03/21/09	
1,3,5-Trimethylbenzene	EPA 8260B	9C20011	5.2	20	ND	20	03/20/09	03/21/09	
Vinyl acetate	EPA 8260B	9C20011	20	120	ND	20	03/20/09	03/21/09	
Vinyl chloride	EPA 8260B	9C20011	8.0	10	ND	20	03/20/09	03/21/09	
m,p-Xylenes	EPA 8260B	9C20011	12	20	ND	20	03/20/09	03/21/09	
o-Xylene	EPA 8260B	9C20011	6.0	10	ND	20	03/20/09	03/21/09	
Xylenes, Total	EPA 8260B	9C20011	18	20	ND	20	03/20/09	03/21/09	
Di-isopropyl Ether (DIPE)	EPA 8260B	9C20011	5.0	40	**6.0**	20	03/20/09	03/21/09	J
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	9C20011	5.6	40	ND	20	03/20/09	03/21/09	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	9C20011	6.4	20	ND	20	03/20/09	03/21/09	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	9C20011	6.6	40	ND	20	03/20/09	03/21/09	
tert-Butanol (TBA)	EPA 8260B	9C20011	130	500	ND	20	03/20/09	03/21/09	
Surrogate: 4-Bromofluorobenzene (80-120%)					*93 %*				
Surrogate: Dibromofluoromethane (80-120%)					*105 %*				
Surrogate: Toluene-d8 (80-120%)					*101 %*				

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Project Manager

SM 4/29/09

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LDC #: 20588A1
SDG #: ISC1506
Laboratory: Test America

VALIDATION COMPLETENESS WORKSHEET
Tier 1/2/3

Date: 4/20/09
Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS Volatiles (EPA SW 846 Method 8260B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 3/16/09
II.	GC/MS Instrument performance check	A	Not reviewed for Tier I validation.
III.	Initial calibration	SW	Not reviewed for Tier I validation. %RSD, r^2
IV.	Continuing calibration/~~ICV~~	SW	Not reviewed for Tier I validation.
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	SW	BL-03-WG20090316-01MS/P
VIII.	Laboratory control samples	SW	LCS
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	Not reviewed for Tier I & II validation.
XII.	Compound quantitation/CRQLs	A	Not reviewed for Tier I & II validation.
XIII.	Tentatively identified compounds (TICs)	N	Not reviewed for Tier I & II validation.
XIV.	System performance	A	Not reviewed for Tier I & II validation.
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	ND	EB=18 TB=19

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:* Indicates sample underwent Tier I validation **Indicates sample underwent Tier III validation

Water * • Tier II

1	~~BL-03_WG20090316_01**~~	11	~~MWC023_WG20090316_02*~~	21	~~BL-03_WG20090316_01MSD~~	31 1	9C19026 - MB
2 1	EWB001_WG20090316_01*	12	~~IRZMW005_WG20090316_01*~~	22	MWC004_WG20090316_01MS	32 2	9C19028 - MB
3 1	CMW001_WG20090316_01**	13	~~IRZMW004_WG20090316_01~~	23	MWC004_WG20090316_01MSD	33 3	9C20011 - MB
4 2	MWC009_WG20090316_01*	14	~~EWC001_WG20090316_01*~~	24	~~MWC022_WG20090316_01MS~~	34	
5 2	MWC004_WG20090316_01**	15	~~TMW_08_WG20090316_01*~~	25	~~MWC022_WG20090316_01MSD~~	35	Don't delete
6 2	WCC_07S_WG20090316_01*	16	MWB003_WG20090316_01*	26		36	
7	~~MWB027_WG20090316_01*~~	17	~~DAC-P1_WG20090316_01~~	27		37	
8 3	MWC022_WG20090316_01*	18	~~EB_AV20090316_01*~~	28		38	
9	~~MWC022_WG20090316_02*~~	19	~~TB_AV20090316_01*~~	29		39	
10 3	MWC023_WG20090316_01*	20	~~BL-03_WG20090316_01MS~~	30		40	

20588A1W123.wpd

LDC #: 20588A1
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: [illegible]

Method: Volatiles (EPA SW 846 Method 8260B)

Validation Area	Yes	No	NA	Findings/Comments
[illegible]				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
[illegible]				
Were the BFB performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
[illegible]				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓			
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?		✓		
[illegible]				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?		✓		
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?		✓		
[illegible]				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed at least once every 12 hours for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
[illegible]				
Were all surrogate %R within QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
[illegible]				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
[illegible]				
Was an LCS analyzed for this SDG?	✓			

LDC #: 20588A1
SDG #: all cover

VALIDATION FINDINGS CHECKLIST

Reviewer: PT
2nd Reviewer: [illegible]

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per analytical batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
[illegible]				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
[illegible]				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within + 30 seconds of the associated calibration standard?	✓			
[illegible]				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
[illegible]				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
[illegible]				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
[illegible]				
System performance was found to be acceptable.	✓			
[illegible]				
Overall assessment of data was found to be acceptable.	✓			
[illegible]				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
[illegible]				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

TARGET COMPOUND WORKSHEET

METHOD: VOA (EPA SW 846 Method 8260B)

A. Chloromethane*	U. 1,1,2-Trichloroethane	OO. 2,2-Dichloropropane	III. n-Butylbenzene	CCCC.1-Chlorohexane
B. Bromomethane	V. Benzene	PP. Bromochloromethane	JJJ. 1,2-Dichlorobenzene	DDDD. Isopropyl alcohol
C. Vinyl choride**	W. trans-1,3-Dichloropropene	QQ. 1,1-Dichloropropene	KKK. 1,2,4-Trichlorobenzene	EEEE. Acetonitrile
D. Chloroethane	X. Bromoform*	RR. Dibromomethane	LLL. Hexachlorobutadiene	FFFF. Acrolein
E. Methylene chloride	Y. 4-Methyl-2-pentanone	SS. 1,3-Dichloropropane	MMM. Naphthalene	GGGG. Acrylonitrile
F. Acetone	Z. 2-Hexanone	TT. 1,2-Dibromoethane	NNN. 1,2,3-Trichlorobenzene	HHHH. 1,4-Dioxane
G. Carbon disulfide	AA. Tetrachloroethene	UU. 1,1,1,2-Tetrachloroethane	OOO. 1,3,5-Trichlorobenzene	IIII. Isobutyl alcohol
H. 1,1-Dichloroethene**	BB. 1,1,2,2-Tetrachloroethane*	VV. Isopropylbenzene	PPP. trans-1,2-Dichloroethene	JJJJ. Methacrylonitrile
I. 1,1-Dichloroethane*	CC. Toluene**	WW. Bromobenzene	QQQ. cis-1,2-Dichloroethene	KKKK. Propionitrile
J. 1,2-Dichloroethene, total	DD. Chlorobenzene*	XX. 1,2,3-Trichloropropane	RRR. m,p-Xylenes	LLLL. Ethyl ether
K. Chloroform**	EE. Ethylbenzene**	YY. n-Propylbenzene	SSS. o-Xylene	MMMM. Benzyl chloride
L. 1,2-Dichloroethane	FF. Styrene	ZZ. 2-Chlorotoluene	TTT. 1,1,2-Trichloro-1,2,2-trifluoroethane	NNNN.
M. 2-Butanone	GG. Xylenes, total	AAA. 1,3,5-Trimethylbenzene	UUU. 1,2-Dichlorotetrafluoroethane	OOOO.
N. 1,1,1-Trichloroethane	HH. Vinyl acetate	BBB. 4-Chlorotoluene	VVV. 4-Ethyltoluene	PPPP.
O. Carbon tetrachloride	II. 2-Chloroethylvinyl ether	CCC. tert-Butylbenzene	WWW. Ethanol	QQQQ.
P. Bromodichloromethane	JJ. Dichlorodifluoromethane	DDD. 1,2,4-Trimethylbenzene	XXX. Di-isopropyl ether	RRRR.
Q. 1,2-Dichloropropane**	KK. Trichlorofluoromethane	EEE. sec-Butylbenzene	YYY. tert-Butanol	SSSS.
R. cis-1,3-Dichloropropene	LL. Methyl-tert-butyl ether	FFF. 1,3-Dichlorobenzene	ZZZ. tert-Butyl alcohol	TTTT.
S. Trichloroethene	MM. 1,2-Dibromo-3-chloropropane	GGG. p-Isopropyltoluene	AAAA. Ethyl tert-butyl ether	UUUU.
T. Dibromochloromethane	NN. Methyl ethyl ketone	HHH. 1,4-Dichlorobenzene	BBBB. tert-Amyl methyl ether	VVVV.

* = System performance check compounds (SPCC) for RRF ; ** = Calibration check compounds (CCC) for %RSD.

COMPNDL.1sb.wpd

LDC #: 20588A1
SDG #: pu cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration

Page: 1 of 1
Reviewer: FT
2nd Reviewer: K

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Did the laboratory perform a 5 point calibration prior to sample analysis?
Y N N/A Were percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCC's and SPCC's?
Y N N/A Was a curve fit used for evaluation? If yes, what was the acceptance criteria used for evaluation?_____
Y N N/A Did the initial calibration meet the acceptance criteria?
Y N N/A Were all %RSDs and RRFs within the validation criteria of ≤30 %RSD and ≥0.05 RRF ?

#	Date	Standard ID	Compound	Finding %RSD (Limit: ≤30.0%)	Finding RRF (Limit: ≥0.05)	Associated Samples	Qualifications
	2/13/09	ICAL - 13	M		0.043	9C190026-MB, 3	J/UJ/A
	2/20/09	ICAL - 34	M		0.031	9C190028-MB, 5	J/UJ/A

INICAL.1SB

LDC #: 20588A1
SDG #: all cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?
Y N N/A Were percent differences (%D) and relative response factors (RRF) within method criteria for all CCC's and SPCC's ?
Y N N/A Were all %D and RRFs within the validation criteria of ≤25 %D and ≥0.05 RRF ?

#	Date	Standard ID	Compound	Finding %D (Limit: <25.0%)	Finding RRF (Limit: >0.05)	Associated Samples	Qualifications
	3/19/09	CCV	HH	32		9C19026-MB,	J/UJ/A
	6:57PM		O	26		3	↓
			NNN	63		↓	↓
			Iodomethane	33		↓	↓
	~~3/19/09~~		M		0.045	↓	↓
	3/19/09	CCV	C (CCC)	20.3		9C19028-MB,	~~J/UJ/P~~ none/P
	7:28PM		A	47		5	J/UJ/P
			HH	42			↓
			Y	51		↓	
			Z	44			
			XXX	40		↓	↓
			M		0.035	↓	J/UJ/P

CONCAL.1SB

LDC #: 20588A1
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ___ GC ___ HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG?

Y N N/A Was an MS/MSD analyzed every 20 samples for each matrix or whenever a sample extraction was performed?

Y N N/A Were the MS/MSD percent recoveries (%R) and relative percent differences (RPD) within QC limits?

#	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
	BL-03-WG20090316-01MS ID	NNN	162 (60-135)	159 (60-135)	( )	none	no qual
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
	22 + 23	YYY	208 (65-140)	193 (65-140)	( )	5	J/A det
		HHH	( )	71 (75-125)	( )		J/UJ/A
		H	( )	29 (60-130)	( )		no qual parent 74x5.7% Amt
		S	( )	51 (65-125)	( )		J/UJ/A
			( )	( )	( )		
			( )	( )	( )		
	24 + 25	NNN	159 (60-135)	176 (60-135)	( )	8	J/A det
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		

MSDNew.wpd

LDC #: 20588A1
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Samples (LCS)

Page: 1 of 1
Reviewer: EZ
2nd Reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a LCS required?
Y N N/A Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?

#	Date	LCS/LCSD ID	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		9C19026-LCS	NNN	161 (65-125)	( )	( )	9C19026-MB,	J/P det
				( )	( )	( )	2, 3	
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
		9C20011-LCS	NNN	155 (65-125)	( )	( )	9C20011-MB,	J/P det
				( )	( )	( )	8, 10, 16	
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		

LCSLCSD.1SB

LDC #: 20588A1
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs
X = Mean of the RRFs

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (25/125 std)	Recalculated RRF (25/125 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	GCMS-34 ICAL	2/20/09	yyy (1st internal standard)	1.250	1.250	1.230	1.230	3.27	3.27
			c (2nd internal standard)	0.475	0.475	0.457	0.457	7.92	7.92
			v (3rd internal standard)	0.974	0.974	0.964	0.964	8.81	8.81
2			EE (1st internal standard)	1.615	1.615	1.559	1.559	5.04	5.04
			JJJ (2nd internal standard)	1.397	1.397	1.363	1.363	8.57	8.57
			(3rd internal standard)						
3			Iodomethane (1st internal standard)	0.905	0.905	0.898	0.898	5.04	5.04
			(2nd internal standard)						
			(3rd internal standard)						
4			(1st internal standard)						
			(2nd internal standard)						
			(3rd internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

INICLC-SB.wpd

LDC #: 20588A1
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Page: 1 of 1
Reviewer:
2nd Reviewer:

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
RRF = $(A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (Initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	3/19/09	3/19/09	YYY (1st internal standard)	1.230	1.191	1.191	3.2	3.2
	7:28		C (2nd internal standard)	0.457	0.550	0.550	20.4	20.4
	CCV		V (3rd internal standard)	0.964	0.954	0.954	1.0	1.0
2			EE (1st internal standard)	1.559	1.649	1.649	5.8	5.8
			JJJ (2nd internal standard)	1.363	1.323	1.323	2.9	2.9
			(3rd internal standard)					
3			Iodomethane (1st internal standard)	0.898	0.920	0.920	2.4	2.4
			(2nd internal standard)					
			(3rd internal standard)					
4			(1st internal standard)					
			(2nd internal standard)					
			(3rd internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

CONCLC.1S

LDC #: 20588A1
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: KJ
2nd reviewer: AC

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: 5

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Toluene-d8	25.0	25.15	101	101	0
Bromofluorobenzene	↓	23.33	93	93	↓
1,2-Dichloroethane-d4					
Dibromofluoromethane		25.97	104	104	

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Toluene-d8					
Bromofluorobenzene					
1,2-Dichloroethane-d4					
Dibromofluoromethane					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Toluene-d8					
Bromofluorobenzene					
1,2-Dichloroethane-d4					
Dibromofluoromethane					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Toluene-d8					
Bromofluorobenzene					
1,2-Dichloroethane-d4					
Dibromofluoromethane					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Toluene-d8					
Bromofluorobenzene					
1,2-Dichloroethane-d4					
Dibromofluoromethane					

LDC #: 20588A1
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSC - SC)/SA Where: SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentration

RPD = I MSC - MSDC I * 2/(MSC + MSDC) MSC = Matrix spike percent recovery MSDC = Matrix spike duplicate percent recovery

MS/MSD sample: 22 & 23

Compound	Spike Added (ug/L)		Sample Concentration (ug/L)	Spiked Sample Concentration (ug/L)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	-----	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
1,1-Dichloroethene	25.0	25.0	186	211	193	101	101	29	29	9	9
Trichloroethene	↓	↓	69.4	90.2	82.3	83	83	51	51	9	9
Benzene	↓	↓	0.660	23.1	21.0	90	90	81	81	10	10
Toluene	↓	↓	ND	23.3	21.2	93	93	85	85	9	9
Chlorobenzene	↓	↓	5.84	27.3	25.9	86	86	80	80	5	5

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

MSDCLC.1SB

LDC #: 70588A1
SDG #: all cancel

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA Where: SSC = Spiked sample concentration
SA = Spike added

RPD = I LCS - LCSD I * 2/(LCS + LCSD) LCS = Laboraotry control sample percent recovery LCSD = Laboratory control sample duplicate percent recovery

LCS ID: 9C19028-LCS

Compound	Spike Added (ug/L)		Spiked Sample Concentration (ug/L)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
1,1-Dichloroethene	25.0	NA	26.8	NA	107	107				
Trichloroethene			22.6		90	90				
Benzene			23.0		92	92				
Toluene			23.8		95	95				
Chlorobenzene			23.1		93	93	NA			

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LCSCLC.1SB

LDC #: 20588A1
SDG #: pu cover

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: PJ
2nd reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

Y N N/A Were all reported results recalculated and verified for all level IV samples?

Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x = Area of the characteristic ion (EICP) for the compound to be measured

A_{is} = Area of the characteristic ion (EICP) for the specific internal standard

I_s = Amount of internal standard added in nanograms (ng)

RRF = Relative response factor of the calibration standard.

V_o = Volume or weight of sample pruged in milliliters (ml) or grams (g).

Df = Dilution factor.

%S = Percent solids, applicable to soils and solid matrices only.

Example:

Sample I.D. 5, QQQ:

Conc. = (99423)(25)( )
~~178475~~)(0.378)( )( )
687502
=
9.6 ug/L

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

RECALC-1S.wpd

Boeing Former C-6 Facility
Data Validation Reports
LDC# 20588

Dissolved Gases

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Boeing, Former C-6 Facility

Collection Date: March 16, 2009

LDC Report Date: April 29, 2009

Matrix: Water

Parameters: Dissolved Gases

Validation Level: Tier 1

Laboratory: TestAmerica, Inc.

Sample Delivery Group (SDG): ISC1506

Sample Identification

WCC_07S_WG20090316_01
MWB003_WG20090316_01

Introduction

This data review covers 2 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per Method RSK-175 for Dissolved Gases.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section III.

Field duplicates are summarized in Section IX.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

N Presumptive evidence of presence of the constituent.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Calibration

a. Initial Calibration

Initial calibration data were not reviewed for Tier 1.

b. Calibration Verification

Calibration verification data were not reviewed for Tier 1.

III. Blanks

Method blanks were performed at the required frequency. No dissolved gases contaminants were found in the method blanks.

IV. Accuracy and Precision Data

a. Surrogate Recovery

Surrogates were not required by the method.

b. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

c. Laboratory Control Samples

Laboratory control samples were analyzed at the required frequency. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

V. Target Compound Identification

Raw data were not reviewed for this SDG.

VI. Compound Quantitation and CRQLs

Raw data were not reviewed for this SDG.

VII. System Performance

Raw data were not reviewed for this SDG.

VIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

IX. Field Duplicates

No field duplicates were identified in this SDG.

X. Field Blanks

No field blanks were identified in this SDG.

Boeing, Former C-6 Facility
Dissolved Gases - Data Qualification Summary - SDG ISC1506

No Sample Data Qualified in this SDG

Boeing, Former C-6 Facility
Dissolved Gases - Laboratory Blank Data Qualification Summary - SDG ISC1506

No Sample Data Qualified in this SDG

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Avocet Environmental Inc. 16 Technology Drive, Suite 154 Irvine, CA 92618 Attention: Michael Rendina	Project ID: Boeing C-6 Torrance (02/26/08) 1155.006 Report Number: ISC1506	Sampled: 03/16/09 Received: 03/16/09

RSK175 Dissolved Gases in Water

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: ISC1506-06 (WCC_07S_WG20090316_01 - Water)									
Reporting Units: ug/L									
Methane	RSK-175	090323GC8A	0.39	1.0	ND	1	03/23/09	03/23/09	
Ethane	RSK-175	090323GC8A	0.50	1.0	ND	1	03/23/09	03/23/09	
Ethylene	RSK-175	090323GC8A	0.33	1.0	ND	1	03/23/09	03/23/09	
Sample ID: ISC1506-12 (IRZMW005_WG20090316_01 - Water)									
Reporting Units: ug/L									
Methane	RSK-175	090323GC8A	0.39	1.0	**1100**	1	03/23/09	03/23/09	
Ethane	RSK-175	090323GC8A	0.50	1.0	ND	1	03/23/09	03/23/09	
Ethylene	RSK-175	090323GC8A	0.33	1.0	**10**	1	03/23/09	03/23/09	
Sample ID: ISC1506-13 (IRZMW004_WG20090316_01 - Water)									
Reporting Units: ug/L									
Methane	RSK-175	090323GC8A	0.39	1.0	**230**	1	03/23/09	03/23/09	
Ethane	RSK-175	090323GC8A	0.50	1.0	**1.7**	1	03/23/09	03/23/09	
Ethylene	RSK-175	090323GC8A	0.33	1.0	ND	1	03/23/09	03/23/09	
Sample ID: ISC1506-15 (TMW_08_WG20090316_01 - Water)									
Reporting Units: ug/L									
Methane	RSK-175	090323GC8A	0.39	1.0	ND	1	03/23/09	03/23/09	
Ethane	RSK-175	090323GC8A	0.50	1.0	ND	1	03/23/09	03/23/09	
Ethylene	RSK-175	090323GC8A	0.33	1.0	ND	1	03/23/09	03/23/09	
Sample ID: ISC1506-16 (MWB003_WG20090316_01 - Water)									
Reporting Units: ug/L									
Methane	RSK-175	090323GC8A	0.39	1.0	ND	1	03/23/09	03/23/09	
Ethane	RSK-175	090323GC8A	0.50	1.0	ND	1	03/23/09	03/23/09	
Ethylene	RSK-175	090323GC8A	0.33	1.0	ND	1	03/23/09	03/23/09	

TestAmerica Irvine

Trupti Mistry
Project Manager

8/4/09

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from TestAmerica.

LDC #: 20588A51
SDG #: ISC1506
Laboratory: Test America

VALIDATION COMPLETENESS WORKSHEET

Tier 1 ~~2/3~~

Date: 4/20/09
Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC Dissolved Gases (RSK-175)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 3/16/09
IIa.	Initial calibration	N	Not reviewed for Tier I validation.
IIb.	Calibration verification	N	Not reviewed for Tier I validation.
III.	Blanks	A	
IVa.	Surrogate recovery	N	not required
IVb.	Matrix spike/Matrix spike duplicates	N	CS
IVc.	Laboratory control samples	A	LCS ID
V.	Target compound identification	N	Not reviewed for Tier I & II validation.
VI.	Compound Quantitation and CRQLs	N	Not reviewed for Tier I & II validation.
VII.	System Performance	N	Not reviewed for Tier I & II validation.
VIII.	Overall assessment of data	A	
IX.	Field duplicates	N	
X.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: * Indicates sample underwent Tier I validation, **Indicates sample underwent Tier III validation

Water

1	WCC_07S_WG20090316_01*	11	090323GC8A	21		31	
2	~~IRZMW005_WG20090316_01**~~	12		22		32	
3	~~IRZMW004_WG20090316_01~~	13		23		33	
4	~~TMW_08_WG20090316_01*~~	14		24		34	
5	MWB003_WG20090316_01*	15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

20588A51W123.wpd

Appendix G

Purge Water Nonhazardous Waste Manifest

AVOCET
ENVIRONMENTAL, INC.

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number NOT REQUIRED	2. Page 1 of 1	3. Emergency Response Phone 888-423-6060	4. Waste Tracking Number 018532

5. Generator's Name and Mailing Address
Boeing Realty Corporation
4501 E Conant Street, Long Beach, CA 90808

Generator's Site Address (if different than mailing address)
BRC - Former C6 Facility
1451 Knox Street
Torrance, CA 90501

Generator's Phone:

6. Transporter 1 Company Name
American Integrated Services, Inc.
U.S. EPA ID Number CAR000146398

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Crosby & Overton, Inc.
1630 W. 16th Street
Long Beach, CA 90813 562-432-5445
U.S. EPA ID Number CAD028408019

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Non-Hazardous Waste Liquid	1 ~~2~~	TT ~~DMT~~	100	G	
	2.					
	3.					
	4.					

13. Special Handling Instructions and Additional Information

Wear protective equipment while handling. Weights or volumes are approximate. 24 hour emergency number (888) 423-6060 (AIS Dispatcher).

2x35 Gallons

Profile #: 27578
Project #: 28085-201 2 days

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Scott Lathmore
Signature: [signature]
Month 4 Day 22 Year 09

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Antonio Rodriguez
Signature: [signature]
Month 4 Day 22 Year 09

Transporter 2 Printed/Typed Name
Signature
Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month Day Year

H135

18. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: [illegible]
Signature: [signature]
Month 4 Day 23 Year 09

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

TRANSPORTER #1

169-BLC-O 6 10498

BOE-C6-0058364