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Downers Grove/Ellsworth Industrial Park
ILN 000508246
SF/HRS

Volume 3 of 5

CERCLA

Combined Assessment Report

APPENDIX – F

PHASE II
SITE ASSESSMENT REPORT
ELLSWORTH INDUSTRIAL PARK
DOWNERS GROVE, DUPAGE COUNTY, ILLINOIS

TDD No.: 0111-010
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AUGUST 2002

Prepared for

United States Environmental Protection Agency
Region V
77 West Jackson
Chicago, Illinois 60604

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PHASE II
SITE ASSESSMENT REPORT
ELLSWORTH INDUSTRIAL PARK
DOWNERS GROVE, DUPAGE COUNTY, ILLINOIS

Prepared for

United States Environmental Protection Agency
Region V
77 West Jackson
Chicago, Illinois 60604

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August 2002

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SECTION 1

INTRODUCTION

On 7 January 2002, the U.S. Environmental Protection Agency (U.S. EPA) Region V under Technical Direction Document (TDD) No. 0111-010 directed the Weston Solutions, Inc., (WESTON®) (formerly Roy F. Weston, Inc.) Superfund Technical Assessment and Response Team (START) to develop a Site Assessment Work Plan for conducting a site assessment (SA) to assess groundwater contamination in Downers Grove, DuPage County, Illinois. Initial U.S. EPA SA activities were conducted in the Ellsworth Industrial Park during February 2002. Based on the results of these SA activities, U.S. EPA requested that START prepare a Phase II SA Work Plan to further evaluate subsurface conditions at the site. The Phase II SA Work Plan document defined a scope of work for further investigation of specific properties and businesses in the Ellsworth Industrial Park. This report summarizes the results of the Phase II SA. Both Phase I and II investigation activities were performed as a joint effort by both the U.S. EPA Removal Action Branch and Illinois Environmental Protection Agency (IEPA).

1.1 OBJECTIVES AND SCOPE OF WORK

The Phase II SA was conducted to further evaluate the distribution of tetrachoroethylene (PCE) and trichloroethylene (TCE) groundwater contamination detected in the industrial park during the Phase I SA and to identify any potential or probable source(s) of these chlorinated solvent constituents. An additional goal was to gather sufficient data and information for determining if the source(s) of PCE and TCE contamination are located within the industrial park. The scope of work included soil, sediment, and groundwater sampling. Work was performed at targeted businesses or sites in the industrial park based on available historical information U.S. EPA and IEPA gathered and the results of the previous Phase I SA. The Phase II SA excluded investigation underneath buildings on investigated properties. The purpose of this report is to present the results of the geologic investigation and sampling activities performed.

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1.2 REPORT ORGANIZATION

This site assessment report is divided into five sections, which include the following:

Section 1 – Introduction section outlines the project objectives and scope of work.

Section 2 – Background information including a site description, site history, and results of previous investigations.

Section 3 – Field Investigation Activities describes the investigation activities undertaken, including sampling methodology, locations, etc.

Section 4 – Investigation Results summarizes the field and analytical results of the field investigation.

Section 5 - Conclusions and Recommendations presents conclusions based on the data collected during this investigation and also presents recommendations for potential future investigation activities.

Acknowledgments

Portions of this report were prepared by representatives of the IEPA and U.S. EPA and were incorporated into the body of this report. Specifically, subsections describing Geoprobe® membrane interface probe (MIP) logging and groundwater sampling methodology were prepared by the IEPA, Bureau of Land, Springfield, Illinois. Subsections describing global positioning system (GPS) surveying and mapping were prepared by U.S. EPA, Region V, Chicago, Illinois. START wishes to thank these individuals as well as their project teams for their efforts in the field and their contributions to this report.

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SECTION 2
BACKGROUND INFORMATION

2.1 SITE DESCRIPTION

The Ellsworth Industrial Park Site is located in Downers Grove, DuPage County, Illinois. The site encompasses the area in which chlorinated-solvent groundwater contamination has been detected in groundwater as shown on Figure 2-1. The approximate boundaries of the site are Burlington Avenue to the north, 63rd Street to the south, Lee and Springside Avenues to the east, and Interstate 355 (I-355) to the west. The site consists of residential, recreational, and commercial/light industry properties. The Ellsworth Industrial Park is located in the northern portion of the site, and it is within this area that the source of the groundwater contamination is suspected. The Ellsworth Industrial Park is bordered on the north by Burlington Avenue; on the south by Elmore and Inverness Avenues; on the east by Belmont Avenue; and on the west by I-355. Figure 2-2 shows the industrial park based on a recent aerial photograph. Figure 2-2 also shows the industrial park subdivided into areas based on industrial properties and investigative work performed.

2.2 SITE HISTORY

2.2.1 Previous Field Investigations

Between spring and fall 2001, the IEPA performed a groundwater investigation on the east side of I-355 near Downers Grove in response to citizen concerns related to recent private-well sampling in neighboring Lisle. The investigation consisted of three rounds of residential-well sampling throughout the area. Approximately 495 private wells were sampled and analyzed for levels of volatile organic chemicals (VOCs). Sample results indicated elevated levels of PCE, TCE, and other related VOCs. Approximately 52% of the samples collected during Round 1 and Round 2 contained PCE or TCE above 5 parts per billion (ppb) (the federal drinking-water standards and the State of

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Illinois Maximum Contamination Limit [MCL]).

In response to these findings, the IEPA performed a cone penetration test (CPT) investigation within the Ellsworth Industrial Park (Parsons, 2001). The investigation used a CPT rig to log the shallow lithology in the area and collect groundwater samples at a variety of depths above the bedrock in order to evaluate the source area(s) of the chlorinated solvent releases. The area of investigation included only the southern and southeastern-most portions of the industrial park along portions of Wisconsin, Elmore, and Inverness Avenues. During the investigation, the IEPA was able to collect three groundwater samples from two boring locations using the CPT sampler. Difficulties were encountered due to low groundwater inflow rates, which may be due to the tight clay soil found in the area of investigation. In the areas where the CPT sampler could not be used, temporary 3/4-inch polyvinyl chloride (PVC) piezometers were installed. The piezometers were screened over intervals ranging from approximately 20 to 35 feet. Twenty-eight groundwater samples were collected from 27 separate sampling locations within the industrial park. Of the 28 groundwater samples, only one sample (CPT-07, from 74.7 - 72.9 feet below ground surface [bgs]) contained TCE above the method detection limit.

In February 2002, U.S. EPA and IEPA conducted Phase I SA activities at selected locations within the industrial park. The IEPA conducted boring and sampling activities using a Geoprobe unit outfitted with a MIP for soil logging and sample collection. START performed a follow-up CPT investigation throughout the industrial park and selected areas east of the park. The CPT rig was used to advance stratigraphy borings, which defined the geology at each location as well as identified the presence of water-bearing zones, through the unconsolidated overburden formations. Each boring was advanced to refusal, which ranged from approximately 12 to 80 feet bgs. A total of 44 locations were advanced using the CPT and Geoprobe MIP technology. Once the stratigraphy was characterized and the water-bearing zones were identified, depth intervals were selected for groundwater sampling. A total of 37 investigative groundwater samples were collected. Chlorinated solvents, including 1,1,1-TCA, PCE, TCE, and their common degradation products, were detected

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at several locations and at various concentrations within the industrial park. The highest concentrations were generally found to be present along Curtiss Street between Chase Street and Katrine Avenue. TCE was detected in shallow groundwater in this area at concentrations up to 218 microgram per liter (ug/L). The presence of TCE and PCE in shallow groundwater provides a potential link between source(s) in the industrial park and contamination observed in residential wells downgradient of the site.

In addition to the field investigation activities U.S. EPA and IEPA carried out, several individual property owners have also been contacted for property-specific information. Information provided for individual property owners provided was also reviewed.

2.2.2 Evaluation of Existing Information

Throughout the Ellsworth Industrial Park investigation process, U.S. EPA and IEPA have evaluated available documents and records for numerous properties and businesses within the park to identify current and previous users of chlorinated-solvent products. This process has been ongoing throughout the Phase II SA activities and, as information became available, has resulted in some field modifications to the sampling program. The following discussion provides a brief summary of these activities and the resulting target properties for Phase II SA activities. As indicated, this activity is ongoing. There are several facilities in which no or limited information was available for review or the information was still being gathered. Therefore, additional facilities may be identified for investigative activities in the future.

In October 2001, IEPA sent out information-request letters to approximately 21 facilities that had been identified during their initial door-to-door survey of the Ellsworth Industrial Park as using chlorinated cleaners/solvents or other types of chlorinated materials. The information IEPA requested pertained to the site activities related to the purchasing, receiving, processing, storing, treating, disposing, or otherwise handling of hazardous substances. START reviewed this

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information along with available records from the U.S. EPA Records Center in order to develop a list of facilities in the industrial park identified as using chlorinated solvents. Based on the available information, each facility was then ranked according to its potential to be a source of contamination in the Downers Grove area. This review and identification of potential-source facilities along with the results of previous site-investigation work and aerial photographic analysis provided the basis for Phase II SA sample-location selection within the industrial park.

The facilities where Phase II SA soil and groundwater sampling took place are discussed briefly in the following sections and are identified on Figure 2-2.

2.2.2.1 Ames Supply Company

The former Ames Supply Company (Ames) is located in Area 5 (see Figure 2-2). The property is currently owned by Whitelake Building Corporation, which leased the property to Ames Supply Company from 1962 through 2001. Ames was a wholesale distributor to the office machine dealer industry and also repaired rollers for typewriters and printers. Solvents were required for this operation and a solvent degreaser was present in the building. and is centrally located within the industrial park on Curtiss Street. Ames was a large-quantity generator of hazardous waste and has been the sole tenant of this piece of property since 1962. The information obtained by the agencies indicated that the following chemicals were used or handled at the facility: 1,1,1-trichloroethane, (1,1,1-TCA); TCE; and PCE. Previous investigations at the facility include a Phase I Environmental Site Assessment (ESA) (EGSL, 2000) and a Phase II Subsurface Investigation (EGSL, 2001) with an expanded Phase II scope performed in September 2001 (EGSL, 2001). These investigations revealed that heavy staining was present on the floor of the facility, and remnants of what was believed to be chlorinated solvent were observed within the expansion joints located in the manufacturing/warehouse area. Soil borings from the Phase II investigation indicated the presence of 1,1,2,2-tetrachloroethane, PCE and TCE.

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A Phase II hydrogeologic investigation was conducted at the site in December 2001 (EGSL, 2001) with followup investigation work conducted in early 2002. A total of 10 shallow groundwater monitoring wells were installed as part of the expanded Phase II investigations. One well (MW-3) was found to contain 1,1-dichloroethane, cis-1,2-dichloroethene, PCE, 1,1,1-trichloroethane, and TCE at a depth of 17 to 27 feet bgs. Several wells could not be sampled due to insufficient water within the wells. Groundwater flow direction in the shallow overburden saturated zones was determined in the report to be southwesterly. However, it is unclear if this represents a true groundwater flow direction because groundwater levels within the wells may not represent static conditions at the time of measurement.

2.2.2.2 Arrow Gear Company

The Arrow Gear Company (Arrow) is located in Area 4 (see Figure 2-2). Arrow is an aircraft gear manufacturing company and is located towards the east-central portion of the industrial park on Curtiss Street. Arrow is the owner of this property and has been at this location since 1957. The information IEPA obtained indicated that the facility used TCE and may have generated F001 wastes (spent halogenated solvents used in degreasing). Chlorinated solvents were stored in drums on-site. Previous investigations at the facility include a Phase I ESA (Northwest Envirocon, 1996). The Phase I identified a TCE spill/leak from a drum that was delivered to the facility. The Phase I also identified a private well used by a small subdivision to the east of the property that was closed due to elevated levels of TCE. The exact location of this well is not known. The investigation also identified drainage pipes from the facility that run into St. Joseph Creek.

Historical aerial photographic analysis of the site showed areas that were once used for waste storage or that had staining. These areas are currently located underneath the western portion of the building. Maps obtained from the Downers Grove Fire Department indicate a solvent degreaser and a drum storage area was present at the facility.

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2.2.2.3 Fusibond, Incorporated

Fusibond, Inc. is located in Area 5 (see Figure 2-2). Fusibond is located in the west central portion of the industrial park, southeast of the intersection of Curtiss Street and Katrine Avenue. Fusibond manufactures and installs various lining materials in piping and related products. According to the current property owner, this property was previously owned by Bison Gear Company, although the property transfer date is not known. Work was performed at this site based on information obtained by U.S. EPA and on its proximity to documented PCE groundwater contamination at the adjacent Ames property. Historical aerial photographic analysis showed areas on the site that once had staining and were used for waste storage areas. These areas are currently located underneath a building on the east side of the property.

2.2.2.4 Precision Brand Products, Inc.

Precision Brand, Inc. (Precision) is located in Area 3 (see Figure 2-2). Precision currently cuts metal coils and distributes hose clamps. The company is located in the east-central portion of the industrial park along Curtiss Street near Belmont Avenue. Background information indicates the property was purchased by Precision Steel Warehouse, Inc. in 1965. The building was constructed in 1966 and 1967. The property was conveyed to its subsidiary, Precision Brand Products, Inc. in 1978. In 1980, Precision Brand Products, Inc. purchased certain assets and assumed liabilities of the the DuPage Manufacturing Co, a subsidiary of Precision Steel Warehouse, Inc., which at the time occupied space in the building. Previous activities included thread-rolling operations involving water-based coolants between 1971 and 1998. The facility used TCE from approximately 1970 through 1978 and PCE from approximately 1978 through 1979. Both products were used for vapor degreasing purposes. Solvent distillation equipment was located in the southwest portion of the building. Product was stored in drums and later in a 500-gallon aboveground storage tank (AST) on-site. In the 1970s, non-contact cooling water from the degreasing operation was at times discharged to the floor drains or sumps.

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2.2.2.5 Molex Incorporated

Molex, Inc. (Molex) is located in Area 6 (see Figure 2-2). Molex is a manufacturer of electric and electronic connectors, which involve metal-plating and injection-molding operations. The company has two locations within the industrial park, one on Walnut Avenue and the second on Katrine Avenue. The Walnut Avenue facility is a large-quantity generator and has occupied the property for approximately 12 years. Information obtained by IEPA indicated that this site used 1,1,1-TCA. Historical record searches of this location and the IEPA's door-to-door survey indicated that a 2,500-gallon UST containing mineral spirits was removed approximately three years ago. The soil surrounding the tank was found to be contaminated and was remediated and tested for cleanup verification; however, analysis for PCE/TCE was not conducted as part of this remediation. Three monitoring wells were observed to be present on the Walnut Avenue property, but no specific well information (depth, boring logs, sample data, etc.) was available.

Little information is available for the Katrine Avenue property other than Molex purchased the property from a bank trust in 1964.

2.2.2.6 Lindy Manufacturing Company

Lindy Manufacturing Company (Lindy) is located in Area 6 (see Figure 2-2). Lindy is located in the west-central portion of the industrial park, southwest of the intersection of Curtiss Street and Katrine Avenue. Limited information is available regarding the type of industrial operations conducted and length of residence for this facility. Work was performed at this site based on information U.S. EPA obtained as well as historical aerial photographic analysis, which showed areas of potential storage and staining on the west side of the property. The current property owner has indicated to U.S. EPA that the facility uses TCE and currently houses a solvent degreaser. Additionally, the site is downgradient of the two Molex locations, and a drainageway used to run from the north side of the Molex property, behind Lindy Manufacturing, towards St. Joseph's Creek.

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2.2.2.7 Wastewater Treatment Plant

The former Wastewater Treatment Plant (WWTP) lagoons are located in Area 1 (see Figure 2-2). The WWTP for the Downers Grove Sanitary District is located in the northwest portion of the industrial park located off of Curtiss Street. The lagoons are potentially unlined and are used for dewatering and storage of sludge from the WWTP. This area was chosen for study because the lagoons represent a collection point for and sludges from the WWTP, and a previous detection of TCE in shallow groundwater above regulatory limits along the east property boundary of this property.

2.2.2.8 Rexnord Corporation

Rexnord Corporation (Rexnord) is located in Area 2 (see Figure 2-2). Rexnord is a manufacturer of composite bearings. The company has two locations within the northeast corner of the industrial park off of Curtiss Street. The facility located at 2324 Curtiss Street (corner of Curtiss and Chase Street), is the Rexnord Corporation, Filament Wound Division and has occupied this property since approximately 1981. This property may have previously been owned by Commonwealth Edison. U.S. EPA information indicates this facility used methylene chloride containing up to 2% TCE/PCE during the 1980s to clean filament winding machines.

The main facility (Rexnord Corporation, Rex Bearing Division) at 2400 Curtiss Street has occupied the property for over 40 years. The information IEPA obtained indicated that this site formerly used 1,1,1-TCA in a small, enclosed vapor degreaser; and used TCE between approximately 1989 and 1993. Records also indicate the facility generated F001 waste between 1984 and 1989. U.S. EPA information confirms use of TCE between 1993 and 2001, as well as small quantities of 1,1,1-TCA. Hazardous waste reports for the period 1982 through 2000 indicate the facility generated an average of 100 gallons of TCE waste annually. A 3,000-gallon cutting oil UST was removed in 1985 along with 2-feet of contaminated soil due to an irreparable leak. Historical aerial photographic analysis

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showed on site areas that once were used for waste storage or that had staining. These areas are currently located underneath the western portion of the main building.

2.2.2.9 Scot, Inc.

Scot, Inc. (Scot) is located in Area 5 (see Figure 2-2). Scot operates an engineering/manufacturing facility that produces propellant and explosive-actuated devices for military aircraft, missiles, and space vehicles. The facility has operated at this location for approximately 43 years and is located in the central portion of the industrial park on Curtiss Street. The information IEPA obtained indicated that the facility has used chlorinated solvents since 1958. Solvents are stored in a concrete room on the west side of the building. U.S. EPA information indicates a solvent degreaser was used in the 1970s. Previous investigations at the facility include a Phase I ESA (CADDIS, 2000), a Phase II subsurface investigation (CADDIS, 2000), and a supplemental Phase II investigation (Levine Fricke, 2001). The Phase I indicated stained asphalt outside on the south side of the building and a storage room with a patched drain in the center of the floor, which leads out to the west side of the building where it discharges directly onto the surface soil. A 2,000-gallon waste solvent/oil/paint UST was present near the southwest corner of the building and was removed in 1988. Soil samples collected in the parking area on the south side of the building during the Phase II investigation detected PCE at 238 ppb. PCE was confirmed in soil samples during the supplemental Phase II investigation at four boring locations with PCE levels ranging from 71.3 to 350 micrograms per Kilogram (ug/Kg) in shallow soil samples. TCE was also detected in one soil sample at 41.2 ug/Kg. Other detected VOCs included cis-1,2-dichloroethene, 1,1,1-trichloroethane, ethylbenzene, toluene, and xylenes at low levels. No groundwater investigations were undertaken in association with this site.

2.2.2.10 Tricon Industries, Inc.

Tricon Industries, Inc. (Tricon) is located in Area 7 (see Figure 2-2). Tricon is a manufacturer of

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injection-molded components and utilizes metal-stamping, plating, and finishing operations. The company is believed to operate or lease at least three locations within the industrial park. Two of these properties are located in the southeast corner of the industrial park near the intersection of Wisconsin Street and James Avenue. The James Avenue facility is currently leased by Tricon. This location was formerly occupied by the Principal Manufacturing Company, another documented TCE user. IEPA information indicates use of both PCE and 1,1,1-TCA used in degreasing processes. Waste manifests between 1983 and 1990 indicate the facility generated PCE and TCE wastes. U.S. EPA information confirms use of 1,1,1-TCA and large quantities of PCE by this company. Additionally, U.S. EPA information indicated potential surface disposal of chlorinated solvents may have occurred at the James Avenue site.

2.2.2.11 Areas of Additional Investigation

In addition to the facilities discussed above, areas upgradient and downgradient of the Ellsworth Industrial Park were also investigated during Phase II SA work. This was done to gain a better understanding of the area's geological and hydrogeological conditions, to evaluate if contamination is coming into the site from an upgradient source, and to track the plume coming off the Ellsworth Industrial Park area.

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SECTION 3

FIELD INVESTIGATION

This section describes the field and laboratory activities carried out during the Phase II SA. The field investigation was conducted between 17 April and 21 June 2002 and consisted of the following activities:

- Stream sediment sampling;
- Soil-boring drilling and sampling;
- Monitoring-well installation;
- Monitoring-well development;
- Groundwater sampling;
- Geoprobe MIP logging;
- Geographic information system (GIS) surveying and mapping;
- Laboratory analysis.

The SA was conducted to identify the potential source(s) that may be contributing to chlorinated-solvent groundwater contamination in Downers Grove residential wells. The Phase II field investigation was designed based on the results of previous field investigations and review of available background information for individual facilities in the industrial park. Field investigation activities were focused near facilities and/or areas identified based on the presence of chlorinated solvents such as PCE/TCE (including their breakdown products), 1,1,1-TCA, etc. as well as the results of U.S. EPA's historical areal photographic analysis. The areal photographic analysis identified historic areas of environmental concern such as stained soil, disposal areas, drum storage areas, and the historical surface-water drainage patterns. This combination of current groundwater analytical data and historical features was used to select sampling locations for the Phase II work. Existing sewer lines were also considered in sample-location selection.

The investigation included a shallow-soil investigation using an IEPA Geoprobe unit, a deep-soil investigation using standard auger drilling and sampling techniques, shallow monitoring-well installations in the glacial deposits, deep monitoring-well installation in the upper portion of the

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bedrock aquifer, and sediment sampling in St. Joseph Creek. The soil and groundwater samples collected during the investigation were analyzed for VOCs. Additional analyses (e.g., semivolatile organic compounds [SVOCs], metals, polychlorinated biphenyls [PCBs], toxicity characteristic leaching procedure [TCLP], etc.) were performed at selected locations based on field observations at individual boreholes. The locations of soil borings, monitoring wells, and sediment sample points are shown on Figure 3-1, which is based on the 1998 aerial photograph of the site. A complete summary of soil boring, Geoprobe, and monitoring-well sampling information is contained in Table 3-1.

The Phase II SA was performed as a joint effort between U.S. EPA and the IEPA using several investigation methods, including Geoprobe MIP, hollow-stem-auger (HSA) drilling methods using standard truck-mounted and all-terrain vehicle (ATV) equipment, and Rotosonic drilling equipment. WESTON conducted soil drilling and sampling and groundwater sampling under contract to U.S. EPA. IEPA conducted Geoprobe logging and sampling activities. U.S. EPA conducted GIS surveying and mapping. EDI, Inc.(EDI) conducted monitoring-well elevation surveying.

Prior to commencing field activities, START prepared a SA Work Plan and was approved by the U.S. EPA. The SA Work Plan included site-specific background information, site-specific project plans, and appropriate U.S. EPA guidance. Site-specific planning documents developed for the field investigation activities include a Health and Safety Plan (HASP) and a Sampling and Analysis Plan (SAP). In addition to the START SA Work Plan, the IEPA developed an Integrated Assessment Work Plan to cover their investigation activities, which was also approved by the U.S. EPA.

The HASP was prepared in accordance with Occupational Health and Safety Administration (OSHA) guidelines and WESTON corporate health and safety policy. The HASP specified employee and subcontractor training, personal protective equipment, medical-surveillance requirements, standard operating procedures, and a contingency plan in accordance with 29 Code of Federal Regulations (CFR) 1910.120.

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The SAP was prepared to address the SA field-investigation activities. The SAP defined the sampling and data collection methods used for the project. The SAP detailed sampling objectives and sampling locations and frequency as well as offered breakdown of the samples the laboratory was to analyze.

3.1 STREAM SEDIMENT SAMPLING PROCEDURES

The stream-sediment sample locations were selected based on information IEPA gathered on the outfalls in the St. Joseph Creek during a 2001 stream survey. Sampling was performed at a total of eight locations between Belmont Street and Walnut Avenue. Samples were designated between Sed-1 and Sed-8. The sediment sample locations are shown on Figure- 3-1.

Two sediment samples, at approximate depths of 0-6 inches and 6-12 inches, were collected at each location using a decontaminated hand auger with a 4-inch-diameter stainless-steel bucket. The sampling began from the most downstream location and proceeded progressively to the most upstream location. Sediment samples were collected as near to midstream as possible. Sediment cores were collected by hand augering down to the approximate required depth. The bucket was laid on a sheet of polyethylene, and the sediment was removed onto the sheet by scraping it out with a disposable sample scoop. Samples were collected for VOC analysis. The samples were immediately placed on ice in a cooler following collection.

The sampling equipment was decontaminated between sample locations by scrubbing the equipment with a soft-bristle brush in Alconox solution, spraying with deionized water, dipping the equipment in a bucket of deionized water, and then wiping dry with paper towels.

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3.2 SOIL-BORING DRILLING AND SAMPLING

Soil-boring locations were selected around the area of investigation to allow for evaluation of lithologic information, water-table conditions, contaminant headspace screening, and soil sample collection for laboratory analysis. Soil boring with designations between SB-1 and SB-21 were completed. The location of the soil borings are shown on Figure 3-1, and boring logs are provided in Appendix A.

Standard 4.25-inch-inside-diameter (ID) HSAs were used for the soil borings. Rock and Soil Drilling from St. Charles, Illinois, used truck-mounted and ATV drill rigs to perform the drilling activities.

Continuous soil samples were collected from the borings using a decontaminated 2-foot split-spoon sampler. Following removal from the borehole, the sampler was opened on a table lined with clean polyethylene sheeting. A START field technician screened each soil core with a photo-ionization detector (PID) and flame-ionization detector (FID) (e.g., MultiRAE, TVA 1000, and/or MicroFID). START's on-site geologist logged the soil sample, noting items such as sample recovery, blows per foot, geologic makeup, moisture content, consistency, color, etc. PID/FID monitoring results are shown on the boring logs provided in Appendix B. A soil sample was collected from each soil interval using Encore samplers and was retained. The samples were immediately placed on ice in a cooler following collection. The START field technician also collected representative soil from each sample interval for headspace-screening analysis in a separate headspace-screening jar. A piece of tinfoil was placed over the opening, and the lid was replaced. After a minimum of 20 minutes, the tinfoil was punctured, and the probes from the headspace PID/FID screening devices were placed into the annular space of the jar. A reading was recorded after value stabilization had occurred. Headspace readings are summarized and provided in Appendix B. Based on headspace readings and geology, soil samples were selected for laboratory analysis, and the corresponding Encore samples previously collected were submitted for VOC analysis. In general, two sample intervals per boring

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were submitted for analysis. Sample selection was based on some or all of the following criteria:

- Sample intervals exhibiting the highest headspace-screening results;
- Samples exhibiting visual and/or olfactory indications of contamination;
- Samples representing shallow intervals near suspected source(s);
- Samples representing deeper sample intervals above an observed water table;
- Sample intervals exhibiting elevated PID readings during MIP logging;
- Sample intervals based on geologic interpretation (e.g., near the interface of permeable sand and gravel deposits just above an interpreted lower confining layer).

Each soil boring was abandoned upon completion of investigation at that location by filling the borehole annulus with a cement- bentonite grout mix from the bottom up using tremmie methods as the augers were removed thereby ensuring an adequate seal from bottom to top. Where locations were advanced through asphalt or concrete, an appropriate hole patch was used to seal and repair the surface.

The working end of the drill rig and all downhole and associated drilling equipment, tools, and materials were decontaminated between each boring location. The drill rig was taken to a temporary decontamination pad, where the working end of the drill rig and drilling equipment was sprayed with a steam cleaner and allowed to air dry. The split-spoon samplers were decontaminated after use on each interval. The spoons were scrubbed with a soft-bristle brush in an Alconox solution, sprayed with deionized water, scrubbed with deionized water, had deionized water poured over the spoon, and were then allowed to air dry. Sampling equipment (e.g., Encore T-handle, sample table, etc.) was also decontaminated by spraying them with an Alconox solution followed by deionized water and then wiping them dry with paper towels.

Investigative-derived waste (IDW), including soil cuttings and decontamination rinsate generated during the drilling and decontamination processes, was containerized in U.S. Department of Transportation (DOT)-approved 55-gallon drums. These drums were moved to a central staging area with the exception of drummed IDW that was generated at the Rexnord facility. At Rexnord's

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request, these drums were moved to a location on their property. Rexnord indicated to U.S. EPA that they would characterize and properly dispose of IDW generated on their property.

3.3 MONITORING-WELL INSTALLATION

The overburden and bedrock monitoring wells were installed at locations shown in Figure 3-1. Each monitoring-well boring was sampled and evaluated as described in Section 3.2. However, the rotosonic drill rig was used to install some overburden monitoring wells as well as all of the bedrock monitoring wells in conjunction with the truck-mounted and ATV drill rigs. Upon completion of soil-boring and sampling activities, hydrogeologic information gathered from the borehole was evaluated. Well screens were set in intervals where saturated conditions were present. Some locations had nested well pairs, which consisted of an overburden and a bedrock monitoring well. The monitoring wells helped facilitate collection of discrete groundwater samples and allowed for the measurement of static head elevations. A total of 25 overburden and 17 bedrock wells were installed during Phase II SA work.

Overburden monitoring wells were constructed using the following materials and methods:

- The monitoring well was constructed of 2-inch-diameter type 304 stainless-steel riser pipe. Well screens were 5 or 10 feet long (based on the thickness of the water-bearing formation) and were constructed of type 304 stainless steel with continuously slotted 0.010-inch openings. The end of the well screen was covered with an end cap. All couplings/fittings were flush threaded with no glues or adhesives allowed.

- The annular space around the screen was filled with a silica sand pack that was allowed to collapse as the augers were pulled out of the ground. The sand pack extended approximately 2 to 3 feet above the top of the screen.

- After the sand pack was in place, the annular space above the sand pack was sealed with approximately 2 feet of bentonite pellets. The pellets were allowed to stand for 15 minutes before construction continued in order to let the pellets hydrate.

- The remaining annular space around the wells was backfilled above the seal using

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tremied cement/bentonite grout (6 parts cement to 1 part bentonite by volume).

- For stick-up wells, an approximate 2-foot-diameter 4-inch-thick concrete pad was installed at the ground surface around each of the monitoring wells. The pads were made of ready-mix concrete. The riser pipe was allowed to stick up above the ground surface about 2.5 feet and was fitted with an expandable locking cap. To provide well protection, each well was furnished with a locking steel protective casing that was approximately 3 feet in length. The casing was set in the concrete apron at monitoring-well locations.

- In areas of vehicular traffic or in landscaped areas, a flush-mounted surface casing was installed. The flush well pad was approximately 2 feet in diameter and made of ready-mix concrete. The riser pipe was brought up to a few inches bgs, and the surface casing was placed around it. An expandable locking cap was placed on the riser pipe. The flush-mounted casings were all bolted down to allow for better well security.

A total of 17 bedrock wells were installed during the project. A rotosonic drill rig was used to install the bedrock monitoring wells. Boart Longyear, Inc., of Wausau, Wisconsin, performed the bedrock-drilling activities. The rotosonic method was chosen to eliminate the potential for cross contamination of stratigraphic intervals. Using this method, a temporary outer steel casing was advanced as drilling proceeded, effectively sealing off each stratigraphic interval as they were passed. The rotosonic rig advanced through the overburden material in 10-foot section lifts. After every 10 feet, the soil core was extracted into polyethylene bags. The bags were placed onto a clean table lined with polyethylene sheeting. The bags were then opened for examination and logging of the soil material. The soil was sampled and evaluated as described in Section 3.2.

Once bedrock was encountered, rotosonic coring continued approximately 15 feet into competent bedrock. During this phase of work, the upper portion of the bedrock aquifer was selected for monitoring-well installation becasue it represents a generally more weathered and permeable zone. This zone was expected to facilitate groundwater movement and potential contaminant transport.

Bedrock monitoring wells were constructed using the following materials and methods:

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- The monitoring well was constructed of 2-inch-diameter type 304 stainless-steel riser pipe. Well screens were 10 feet long and were constructed of type 304 stainless steel with continuously slotted 0.010-inch openings. The end of the well screen was covered with an end cap. All couplings/fittings were flush threaded with no glues or adhesives allowed.

- The annular space around the screen was filled with a silica sand pack that was allowed to collapse as the augers were pulled out of the ground. The sand pack extended approximately 2 to 3 feet above the top of the screen.

- After the sand pack was in place, the annular space above the sand pack was sealed with approximately 2 to 3 feet of bentonite pellets. The pellets were allowed to stand for 15 minutes before construction continued in order to let the pellets hydrate. Bentonite seals were placed such that the screened interval was sealed below the bedrock/overburden interface, ensuring groundwater samples collected were representative of bedrock-aquifer groundwater.

- The remaining annular space was filled to the ground surface with a high-solids bentonite grout using tremmie methods from the bottom up.

- For stick-up wells, an approximate 2-foot-diameter 4-inch-thick concrete pad was installed at the ground surface around each of the monitoring wells. The pads were made of ready-mix concrete. The riser pipe was allowed to stick up above the ground surface about 2.5 feet and was fitted with an expandable locking cap. To provide well protection, each well was furnished with a locking protective steel casing that was approximately 3 feet in length. The casing was set in the concrete apron at all monitoring-well locations.

- In areas of vehicular traffic or in landscaped areas, a flush-mounted surface casing was installed. The flush well pad was approximately 2 feet in diameter and made of ready-mix concrete. The riser pipe was brought up to a few inches bgs, and the surface casing was placed around it. An expandable locking cap was placed on the riser pipe. The flush-mounted casings were all bolted down to allow for better well security.

The sampling and drilling equipment was decontaminated between each location as described in Section 3.2. IDW that was generated during the drilling process was containerized in DOT-approved 55-gallon drums, staged, characterized, and properly disposed as described in Section 3.2.

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3.4 MONITORING-WELL DEVELOPMENT

Monitoring wells were developed no sooner than 48 hours after installation. This allowed the wells sufficient time to set before being agitated. The wells were developed by alternating between surging and purging, which consisted of several minutes of surging followed by several minutes of purging to remove material that had collected in the bottom of the wells. Surging was accomplished by rapidly moving a weighted object (e.g., surge block, submersible pump, stainless-steel bailer, etc.) up and down within the well screen. After the surging process, the well was purged by removing the agitated water. The field data collected during the investigation is provided in Appendix B.

After removing between three and five well volumes, measurements for pH, temperature, and specific conductance were taken. When the readings had stabilized, they were recorded on a log sheet. Well development continued until these readings stabilized for three consecutive readings (+/- 0.25 units for pH, +/- 10 % for specific conductance, and +/- 1 degree Celsius for temperature). For final well-development parameter readings, see Table 3-2. At a minimum, field personnel attempted to purge five well volumes from each well. However, because some wells went dry due to low-permeability formations, five well volumes could not always be accomplished. In these instances, the wells were purged dry at least three times before development was deemed complete.

Occasionally during the rotosonic drilling process, water was used to cool the drill bit. The need for water and the amount of water used are controlled by the driller and are based on the geologic conditions of the area being drilled. During the drilling process, the field geologist recorded the estimated amount of water added to the boring. An amount equal to or greater than the amount of water lost during the drilling process was removed during well development. Potable water was obtained from a fire hydrant at the Downers Grove Public Works yard, located on Walnut Avenue.

Well-development equipment was decontaminated after each use as described in Section 3.1. The whaler pump and grundfos pumps were decontaminated after each use by sticking them in a bucket

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of Alconox solution, letting the solution run through the pumps, and tubing for a few minutes. Then they were put in a bucket of deionized water, and clean water was run through the pumps and tubing.

Purge water generated during well development was containerized in a 325-gallon holding tank until it could be transferred to larger 2,000-gallon holding tank, and then it was properly disposed.

3.5 GROUNDWATER SAMPLING

Groundwater samples were collected from each newly installed monitoring well as well as from existing monitoring wells present on the Ames the Molex properties on Walnut Avenue. Additionally, groundwater samples were collected from the Rexnord irrigation well (labeled IW-1) and the Downers Grove backup municipal well 10 (labeled PW-10) (see Figure 3-1). The newly installed monitoring wells were sampled no sooner than 48 hours after well-development. The depth to water and the depth to the bottom of the well was measured using a Solinist water level indicator from the top of the casing in order to calculate the height of the standing water column. This was used to calculate the amount of water required to evacuate from the well. A minimum of three well volumes was evacuated from each well prior to sampling with the exception of wells that went dry. Because of slow recharge and heavy silt conditions, a disposable polyethylene bailer was used as the sampling device on the shallow and overburden monitoring wells. A Grundfos Redi-flo II sampling pump was used for the bedrock monitoring wells.

Water-quality parameters, including pH, temperature, specific conductance, and turbidity, were measured after each well volume was removed. Purging continued until these readings stabilized for three consecutive readings (+/-0.25 units for pH, +/- 10 % for specific conductance, +/- 1 degree Celsius for temperature, and +/- 10 % for turbidity). For final water-quality parameter readings, see Table 3-3. For the bedrock monitoring wells, a modified low-flow sampling procedure was used. In addition to the three well volumes evacuated, an additional 200 gallons was also evacuated to compensate for any water lost during the drilling process. The purge rate was then turned down to

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between 100 and 500 millliliters per minute (mL/min). Water-quality parameters were then measured as described above until they stabilized for three consecutive readings.

Upon parameter stabilization, groundwater samples were collected from the sampling device in laboratory-prepared 40-mL volatile organic analysis (VOA) vials preserved with hydrogen chloride (HCl). Care was taken to ensure that no headspace or bubbles existed in the vials. Upon sample collection, the samples were placed on ice in a cooler. Groundwater samples were submitted for VOC analysis.

Downers Grove municipal well PW-10 was purged for 15 minutes at a flow rate of approximately 600 gallons/minute by a City of Downers Grove representative. The groundwater sample was collected through a sampling port on the side of the discharge pipeline in the pump house. This is the same port that the City of Downers Grove uses to collect its quarterly water samples.

A Rexnord maintenance manager purged the irrigation well (IW-1), located on Rexnord property, for 15 minutes. Water was pumped through discharge tubing, which was connected to a discharge port in the line. After the 15-minute purge process was complete, a grab water sample was collected through the discharge tubing for VOC analysis. Samples were placed on ice after collection.

Two grab water samples were collected from the bottom of the HSAs at soil boring SB-9 and SB-12 when saturated conditions became apparent during the drilling process. A disposable polyethylene bailer was used to collect the water sample.

Purge water generated during sampling was containerized in a 325-gallon holding tank until it could be transferred to larger 2,000-gallon holding tank. The purge water was then properly disposed of after receipt of analytical disposal parameters.

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3.6 GEOPROBE MIP TESTING AND SAMPLING PROCEDURES

The IEPA utilized a Geoprobe® Model 5400 during investigation activities at the Ellsworth Industrial Park site. The Geoprobe is a hydraulically powered machine that utilizes both static force and percussion to advance sampling and logging tools into the subsurface. A MIP was advanced to obtain soil conductivity logs and total VOC profiles of subsurface materials at various locations throughout the industrial park.

The MIP is 1.5 inches in diameter and approximately 12 inches in length. The soil conductivity portion of the MIP utilizes a dipole measurement arrangement where an alternating electrical current is passed from the isolated pin at the center of the probe to the probe body. The voltage response of the soil to the imposed current is measured across the same two points. The probe is reasonably accurate for measurements of soil conductivities in the range of 5 to 400 mS/m. In general, sands or course-grained materials have a lower conductivity, and silts and clays have higher conductivities.

The permeable membrane portion of the MIP is used to detect VOCs in both saturated and unsaturated soils during its advancement. VOCs in the subsurface come in contact with the heated surface of the MIP polymer membrane and partition (absorb) into the polymer membrane. VOCs in the gaseous, dissolved, solid, or free-product phase can partition into the membrane. Once VOC molecules are sorbed into the membrane, they move by diffusion across the membrane to areas of lower concentrations. Movement across the membrane is very rapid because it is heated from 80-125 degrees Celsius and is relatively thin. Once through the membrane, the VOCs partition into the carrier gas which is in contact with the back side of the membrane. It takes approximately 25-35 seconds for the carrier gas, to travel through the MIP trunk line before it reaches the HNU PID, used to quantify the total VOC concentration.

The MIP is ideally advanced at a rate of approximately 1 foot per minute. Soil conductivity (mS/M), probe speed, temperature (degrees Celsius), and PID concentration (uV) are recorded on a computer

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program developed by Geoprobe. Typically, soil cores are collected using the Macro Core Sampler® or the Discrete Macro Core Sampler® in order to compare actual samples to the MIP responses. IEPA collected soil cores for comparison purposes when practical.

Groundwater samples were collected at various probe locations using a Screen Point 15 Groundwater Sampler®. The actual sample was collected by means of a stainless steel mini-bailer or a peristaltic pump. The Screen Point 15 Groundwater Sampler consists of a 4-foot stainless-steel wire wrapped screen, which is sealed in a steel sheath. Once the desired depth is reached, the rods are retracted approximately 4 feet thus deploying the screen. A mini-bailer, polyethylene tubing, bladder pump, or peristaltic pump can be used to purge groundwater through the center of the rods. Following approximately 15 minutes of purging or once the water quality measurements stabilize, the groundwater sample is collected.

The IEPA Geoprobe was used at 31 locations throughout the Ellsworth Industrial Park in order to classify subsurface soils and to screen for the presence of VOCs during the Phase II SA work. The 31 locations were designated GP-1 through GP-53 (see Figure 3-1). Groundwater samples were collected at 14 locations and were designated with the same label as the boring location from which they were taken. Groundwater samples were analyzed for VOCs. Bentonite slurry was used to seal the boreholes upon completion. Bentonite was tremmied in from the bottom up using a grout pump. When shallow boreholes remained open and no groundwater was encountered, granular bentonite was used to fill the boreholes upon completion. A surface-soil sample (labeled X-100) was collected at the Precision property below an outfall pipe on the west side of the building, where the soil was oil tainted and vegetation was stressed. Copies of the soil conductivity and MIP logs are attached in Appendix A.

3.7 SURVEYING AND MAPPING

Stream-sediment sampling, soil boring, geoprobe logging, and sampling points were surveyed for

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horizontal and vertical location/elevation by U.S. EPA using sub-meter accuracy GPS equipment. EDI surveyed overburden and bedrock well locations for ground-surface and top-of-casing elevations. START personnel surveyed the previously installed wells (MW-1S to MW-10S) on the Ames property for ground-surface and top-of-casing elevations and tied them into the sitewide elevation survey. Table 3-4 summarizes ground-surface and top-of-casing elevation data for each overburden and bedrock monitoring-well location. Elevation data was used in the production of geologic cross sections and groundwater-flow maps for the site. Location and elevation data will also be input by U.S. EPA into a GIS database in order to facilitate three-dimensional visual modeling. This activity will be ongoing as additional data is gathered.

3.8 ANALYTICAL SERVICES

Groundwater samples were analyzed for VOCs only. Soil samples were analyzed for VOCs (Method 5035/8260), and in some locations had additional analyses performed such as PCB, metals, SVOC, TCLP) analyses.

3.8.1 Field Quality-Control Samples

START Quality Assurance/Quality Control (QA/QC) protocol were performed in accordance with the approved SA Work Plan. Field duplicates and equipment blank samples were collected at an approximate frequency of 1 per 10 project samples per parameter. Trip blanks were also collected at a frequency of 1 per sample cooler shipment of VOC samples. Matrix spike (MS) and matrix spike duplicate (MSD) samples were performed by the analytical laboratory at an approximate frequency of 1 per 20 investigative samples.

IEPA QA/QC protocol were in accordance with their approved Integrated Assessment Work Plan.

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3.8.2 Analytical Laboratory Procedures

U.S. EPA groundwater samples were analyzed by PDP Analytical Services, The Woodlands, Texas, in accordance with U.S.EPA-specified Methods.

IEPA groundwater samples were analyzed by the U.S. EPA, Region V, Central Regional Laboratory (CRL), Chicago, Illinois, and Contract Laboratory Program (CLP) laboratories in accordance with the CLP statement of work (SOW) OLC03.2.

3.8.3 Data Validation

A WESTON Data Validator validated U.S. EPA groundwater and soil-sample analytical data following guidelines for data validation found in *Laboratory Data Validation Functional Guidelines for Evaluating Organic Analyses– U.S. EPA, October 1999.* IEPA groundwater sample analytical data was electronically reviewed by CADRE in accordance with IEPA CLP validation protocol.

3.8.4 Sample Packaging, Storage, and Shipment

START sample packaging, storage, and shipment procedures were performed in accordance with the approved SA Work Plan. Sample containers were labeled and shipped with a sample tag affixed to each container. Samples were placed in plastic zipping bags. Bagged containers were placed in appropriate transport containers; the containers were packed with appropriate shock-absorbent material; and samples were preserved with ice to approximately 4 degrees Celsius. All sample documents (e.g., chain of custody) were affixed to the underside of each transport container lid. The lid was sealed with shipping tape, and custody seals were affixed to the transport container. Transport containers were labeled with the origin and destination locations. Sample packing, storage, and shipment activities were carried out in accordance with regulations promulgated by the DOT and the International Air Transport Association (IATA).

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IEPA sample packaging, storage, and shipment procedures were performed in accordance with their approved Integrated Assessment Work Plan

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SECTION 4

INVESTIGATION RESULTS

This section presents the results of data collected during the Phase II SA. Investigations included stream sediment-sampling, soil drilling and sampling, Geoprobe/MIP logging, and groundwater monitoring-well sampling. Data and information from previous investigations and studies are also included, where applicable, to better develop the site conceptual model.

4.1 REGIONAL GEOLOGIC/HYDROGEOLOGIC SETTING

The following subsections describe the regional soil conditions, geologic conditions, occurrence of groundwater, and surface-water conditions in the vicinity of the Ellsworth Industrial Park site. Information for this section is based primarily on data obtained from the public record.

4.1.1 Physiography

The site is situated within the Wheaton Morainal Country of the Great Lakes Section of the Central Lowland Physiographic Province (Willman, 1971). The Wheaton Morainal Country is characterized by complex morainal topography with a greater relief and more complicated slope patterns than in most of northeastern Illinois. Irregularly shaped hills, mounds, and ridges are intermingled with basins, marshes, and occasional lakes. The surface drainage pattern is geologically young and incomplete. Site drainage appears to be towards the St. Joseph Creek from the north and south portions of the industrial park.

4.1.2 Surficial Soil

According to the Soil Conservation Service Soil Survey of DuPage County, Illinois (United States Department of Agriculture, 1979), the following surficial soil series are present within the industrial park:

- Ashkum silty clay loam;

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- Beecher silt loam;
- Markham silt loam;
- Urban Land - Orthents Complex.

By far the largest percentage of area within the industrial park is designated Urban Land. Urban Land consists of areas altered by the presence of pavement, parking lots, and buildings.

A small area within the industrial park west of the Arrow Gear property is classified as Markham silt loam and is described as a gently sloping, moderately well-drained soil found on ridges, knolls, and sideslopes of glacial till plains or moraines on uplands.

The extreme northeast corner of the industrial park between Chase and Belmont Avenues consists of Markham silt loam, as described above, and Beecher silt loam. Beecher silt loam is nearly level, somewhat poorly drained soil on low ridges and in shallow depressions and drainageways on uplands.

The extreme northwest corner of the industrial park in the vicinity of the current Village of Downers Grove Public Works building consists of Ashkum silty clay loam. Ashkum silty clay loam is nearly level, poorly drained soil along drainageways and in depressions between ridges on glacial plains.

4.1.3 Glacial Deposits and Bedrock

Glacial till and glacial stratified drift deposits are common throughout the area underlying surficial soil and are the result of material deposition by advancing and retreating glaciers. The native glacial deposits in the vicinity of the industrial park consist of relatively impermeable silty and clayey tills of the Valparaiso Morainic System. Based on geologic information gathered, these low-permeability

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deposits dominate the area; however, scattered layers and lenses of sand and gravel are present within the till complex.

Unconsolidated materials in the area also consist of local deposits of sand and gravel of the Henry Formation. These deposits of sand and gravel are generally well sorted and evenly bedded. According to literature, these deposits are expected to be present along the course of the St. Joseph Creek through the site area and have been confirmed with site-specific drilling information. The thickness of these sand and gravel deposits is expected to be variable, and the deposits may be in contact with bedrock in the area.

Glacial-deposit thickness varies in this area of Illinois from surface outcrop to thicknesses greater than 300 feet. Bedrock was encountered during this investigation as well as during previous well installation (private and municipal). The depth to bedrock at the site is estimated to range from approximately 50 feet bgs along the St. Joseph's Creek valley to around 100 feet bgs on the outer fringes of the creek valley. This depth to bedrock variation is due to changes in topographic elevation and the potential for local erosion of the bedrock surface.

The uppermost bedrock unit present in the vicinity of the site consists of the Silurian-aged Racine Dolomite. This formation consists of a fine- to medium-grained dolomite with textures that vary from dense to vesicular to vuggy. Shale beds may also be present locally.

4.1.4 Groundwater Occurrence and Use

Groundwater is obtained from four major aquifer systems in northeastern Illinois – glacial drift, shallow carbonate bedrock, and two divisions of the deep bedrock. The glacial drift aquifer system is restricted to the unconsolidated materials overlying bedrock, or more specifically, to the sand and gravel outwash deposits. The shallow bedrock aquifer system consists of those bedrock units that directly underlie the glacial drift and are recharged locally by precipitation. The major units in this system in the vicinity of

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the site are dolomites of the Silurian-aged Racine Formation. Deep groundwater is obtained primarily from two bedrock units consisting of the Glenwood-St. Peter sandstone and deeper sandstones of the Ironton-Galesville Formations. Together, the two deep sandstone units and portions of the overlying Galena-Platteville Formation are known as the Cambrian-Ordovician aquifer system in northeastern Illinois.

Prior to the introduction of Lake Michigan water to the Downers Grove area in 1992, the City of Downers Grove maintained several municipal water supply wells in the vicinity of the site. Based on existing records, these wells were all open to the shallow dolomite aquifer. The city maintains one dolomite well (PW-10) within the industrial park as a backup well. This well is approximately 285 feet deep and is typical of the previous municipal wells operated in this area.

4.1.5 Surface Water

Surface-water flow patterns at the site are controlled by the St. Joseph Creek, which runs through the industrial park from east to west. An extensive storm sewer system is present within the industrial park to channel runoff to the St. Joseph Creek. North of the creek, surface water generally flows to the south into the creek; and south of the creek, surface water generally flows north into the creek. St. Joseph Creek flows west and empties into the East Branch DuPage River, approximately 1 to 2 miles west of the industrial park.

The natural surface drainage patterns at the site appear to have been significantly altered due to development of the industrial park and adjoining residential areas. A historical aerial photograph review indicates several sections of the St. Joseph Creek have been straightened to accommodate building construction. This is most evident near the Dynagear site and further east adjacent to the Arrow facility. Additionally, it appears that several natural drainage ways, which flowed to the St. Joseph Creek, have been replaced with storm-sewer systems to channel flow to the creek.

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Based upon information contained in the Phase I ESAs for some of the commercial properties within the industrial park, a 100- and 500–year floodplain is present along the St. Joseph Creek but is confined to a rather narrow band along its length.

4.2 SITE GEOLOGY/HYDROGEOLOGY

4.2.1 Geology

From evaluation of the intrusive work performed throughout the Ellsworth Industrial Park area, some conclusions about the geologic and hydrogeologic characteristics of the area can be drawn. The site can be characterized as stratigraphically complex with significant localized heterogeneity in geologic materials. Both glacial drift and post-glacial alluvial sequences are present in close proximity. Significant amounts of low-permeability silt and clay till deposits are present throughout the industrial park. Scattered sand and gravel layers and lenses are present within the silty clay till matrix. The low-permeability till deposits generally increase in thickness to the north and south away from the present St. Joseph Creek as the surface elevation rises away from the erosional basin near the creek. The ground-surface elevation is as much as 40 to 50 feet higher along Burlington Avenue (to the north) and Inverness Street (to the south) as compared to Curtiss Avenue near St. Joseph Creek.

Markedly different geologic conditions are present along the St. Joseph Creek. Along the approximate axis of the creek, significant deposits of more permeable sand and gravel alluvial materials are present. These deposits, however, are also interbedded with low-permeability silt and clay layers throughout the area. These materials may have been deposited within a braided stream and/or valley train depositional environment. However, permeable sand and gravel alluvium or outwash appears in direct contact with bedrock in this area. The sand and gravel alluvial deposits in several areas also appear to finger into the outer silty clay tills away from the creek in a non continuous fashion. Sand and gravel deposits also appear to underlay the thick clay deposits in the

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southern portion of the industrial park. This feature is not as evident north of the industrial park underneath the clay. Although a specific route may be difficult to define due to localized heterogeneity present in the glacial deposits, it appears a potential, complete pathway for contaminant migration to the bedrock aquifer within the industrial park exists within the alluvial deposits in the vicinity of St. Joseph Creek.

Several geologic cross sections were developed based on the findings of the geologic data collected during the Phase I and II SA work. The lines of the cross section are shown on Figure 4-1, and the geologic cross sections are shown in Figures 4-2 and 4-3.

Cross-section A-A' (Figure 4-2) is located along Curtiss Street between Walnut and Belmont Avenues. It runs through the center of the industrial park from the west to east and roughly parallels St. Joseph Creek. In general, low-permeability silty clay was found near the surface in thicknesses ranging from approximately 10 to 15 feet in the western portion of this section. This was underlain by about 15 feet of sand then another layer of clay that was about 10 feet thick. This clay layer thins out in the vicinity of the Lindy property and transitions to another layer of sand that is about 20 to 25 feet thick. In the central section of the facility, there appeared to be a transitional zone. The upper clay zone was underlain by a 60-foot-thick sand and gravel sequence that had very few, if any, thin seams of silt and clay. The silty clay layers and lenses appear more predominant in the eastern portion of this section with thicknesses measuring up to 30 to 40 feet. The upper sand zone evident in the west side of the transect thins out and becomes more erratic to the east. The lower sand/gravel zone also becomes more erratic and has more clay lenses as well. An observed feature is noted around soil boring OV-7(I), where the lower sand and gravels chimney upward to within 10 feet of the ground surface. This feature indicates that although thicker clay layers are present within alluvial sequences on the east side of the industrial park, they are not continuous and may not in all cases represent adequate confining layers. Bedrock ranged from 65 feet bgs in the western and central parts of the transect and is at about 45 to 50 feet bgs in the eastern part of the transect.

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Cross-section B-B' (Figure 4-2) runs from west to east across the Lindy, Fusibond, Ames, and the southern part of Scot properties. A shallow 10-foot layer of silty clay is present across the length of the transect. This upper clay is underlain by a thick sequence of about 55 feet of sand and gravel in the western portion of the transect, which is interlayered with some thin lenses of clay and silt about 5 feet thick or less. An abrupt transition occurs between the Lindy and Fusibond properties where the clay and silt thickens significantly towards the central and eastern sections of the transect to a more continuous silty clay layer with some thin sand and gravel lenses less than 5 feet thick. The gravel also becomes a thin, continuous seam in between the upper and lower clay zones. Bedrock is found at about 60 to 65 feet bgs in this area.

Cross-section C-C' (Figure 4-2) runs from north to south across the Ames property. This section is predominated by mostly clay. There are a couple of 10-foot sand and gravel seams at approximately 10 and 35 feet bgs in the northern part of the property. There are also a few very thin (<5 feet thick) scattered sand and gravel seams scattered throughout. In addition, there is about 20 feet of gravel overlaying the bedrock at the southern part of the property. Bedrock was found at about 65 feet bgs in this area.

Cross-section D-D'(Figure 4-2) runs from west to east across the Arrow Gear property. A two-strata system consisting of clay on top of sand and gravel is found in this area. A thick upper clay layer about 30 to 40 feet thick lays on top of a thick sand/gravel layer, which is about 20 to 25 feet thick. Both sequences have some large seams that are about 10 feet thick running through them (sand and silt in the upper clay and clay and silt in the lower sand). Bedrock depths range from approximately 50 to 55 feet bgs in the western portion to about 60 to 65 feet bgs in the eastern portion of the area.

Cross-section E-E'(Figure 4-2) runs from west to east across the Rexnord property. An upper silty clay layer ranging from approximately 10 to 25 feet in thickness is present across this section. This upper silty clay layer is followed by alternating sequences of clay, silt, sand, and gravel to the bedrock surface. The sand layers are thickest in the western portion of the property. The sand layer

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is about 25 to 30 feet thick and becomes thinner in the central and eastern portions of the property, where the lower clay comes into play. The sand layer also has many thin clay lenses (< 5 feet thick). The lower clay layer is about 15 feet thick in the central portion of the area and fingers out from there into the sand layer. Also, the western portion of the property is topographically higher than the eastern portion of the property. Bedrock is found at approximately 65 feet bgs in the western portion of the transect and approximately 60 feet bgs in the eastern portion of the transect.

Cross-section F-F'(Figure 4-3) runs from north to south, stretching from the upgradient area on Burlington Avenue to the downgradient area around Inverness Avenue. It traverses across the Rexnord, Arrow, and Tricon properties and transects the St. Joseph Creek. There are topographic highs in the northern and southern portions of the transect and a topographic low in the central portion of the transect along the creek. Strata consisting of an upper massive silty clay layer is seen in the southern portion of the transect. The sand/gravel alluvial layers present in the central portion are over 50 feet thick in some areas and thin down to approximately 25 feet thick in the southern portion. Bedrock is found at about 75 feet bgs in the northern area, about 55 feet thick in the central area, and about 100 feet bgs in the southern area.

Cross-section G-G'(Figure 4-3) runs from north to south, stretching from the upgradient area on Burlington Avenue to the downgradient area on Wisconsin Avenue. It runs across the Precision and Arrow properties and transects the St. Joseph Creek. There are topographic highs in the northern and southern portions of the transect and a topographic low in the central portion of the transect. It has strata consisting of an upper clay layer, an upper sand and gravel layer, a lower clay layer, and a lower gravel layer. The upper clay layer has some thin, scattered sand and gravel seams. The upper and lower sand/gravel layers have a thin silt lens that runs through the middle of the layers. The sand layers pinch out in the southern part of the area and becomes a thick clay layer. The clay layer is approximately 100 feet thick in the southern section of the transect. The upper clay layer undulates between 20 to 50 feet thick, and the upper sand layer undulates between 20 to less than 5 feet thick. The lower clay layer is about 15 feet thick in the northern part of the transect and is

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about 5 feet thick in the central portion of the transect. The lower gravel layer is about 5 to 10 feet thick. Bedrock is found at approximately 75 feet bgs in the northern area, 50 feet bgs in the central area, and 100 feet bgs in the southern area.

4.2.2 Hydrogeology

Site hydrogeologic data gathered as part of Phase I and II SA activities and supplemented with hydrogeologic data gathered by others indicate groundwater occurrence is variable across the site. In general, three distinct water-bearing zones were identified at the Ellsworth Industrial Park and consist of a shallow perched groundwater zones, intermediate glacial drift water-bearing zone, and bedrock aquifer system. Water-level elevation and well-installation data gathered as part of Phase II SA work are summarized on Table 3-4.

Shallow Perched Zone

Based on relative water-level elevations and stratigraphy data, there appears to be a shallow water-bearing zone at two areas within the Ellsworth Industrial Park. These are found within the first 30 to 35 feet of sediments at the Ames and Rexnord properties. Water level data indicate head levels within wells installed in these zones are higher than other nearby glacial drift wells screened in deeper permeable deposits. This information, combined with stratigraphy data, indicate these water-bearing zones may be perched. Groundwater in these zones is likely contained in layers/lenses of silty sands within an overall silty-clay matrix. Several wells installed within this shallow zone on the Ames property were dry wells. Attempts were made to contour water-level data; however, no distinct shallow groundwater flow patterns were evident. Groundwater is present in some areas and not in others. Water levels were found to fluctuate, and flow directions may shift frequently in response to local weather patterns. Although these apparent shallow perched water table conditions were only observed at the Ames and Rexnord properties, other perched water-bearing zones can be expected given the complex overburden stratigraphy present at the site.

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Intermediate Water Bearing Zone

The intermediate aquifer system underlying the Ellsworth Industrial Park is complex. The system is primarily present in the vicinity of the alluvial deposits encountered along the approximate axis of the St. Joseph Creek. However, as described previously, numerous low-permeability layers and lenses and of clay/silt are present within this system. In some areas, the sand/gravel zones are thick and well defined while in other areas, it appears to be sparse and discontinuous. Sometimes these transitions are abrupt. Groundwater flow within this aquifer system is, thus, equally difficult to define. A potentiometric surface map was developed for this system based on Phase II SA water-level information and can be found in Figure 4-4. From review of this map, it can be concluded that groundwater flow is variable across the site and is controlled locally by the presence of alternating layers of variable permeability drift deposits.

Overall, the intermediate flow system appears to represent a series of groundwater divides and troughs confined laterally to the St. Joseph Creek alluvial sequences by the presence of thick silty clay deposits to the north and south. In the vicinity of the Precision and Arrow properties, groundwater appears to flow westerly while in the vicinity of the Ames and Scot properties, groundwater appears to flow easterly. These converging flow directions culminate in what appears to be a potentiometric surface trough or basin between the Arrow and Scot properties. Furthermore, another groundwater low point is found at the Lindy property. These groundwater low points may represent areas of local groundwater recharge to the bedrock aquifer system from the overburden drift saturated zones.

A review of head levels at nested well pair locations indicates probable hydraulic communication between groundwater in the intermediate zone and the bedrock aquifer system. Examples of this are found in the area of BD-8 (I) and BD-8(D) as well as SB-3(I) and SB-3(D), which have intermediate and bedrock head levels within 1 foot of each other. Calculated vertical hydraulic gradients for the these nested well pairs indicate downward flow from the overburden to the bedrock aquifer system.

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Bedrock Aquifer System

Based on the 17 bedrock monitoring wells installed during this SA, a potentiometric surface map for the bedrock aquifer system was developed and is shown in Figure 4-5. Data from three previously installed bedrock wells west of Walnut Street were also used. Although water levels in these wells were collected several months prior to the Phase II SA (the owners abandoned these wells prior to the start of Phase II activities), they were used to qualitatively evaluate flow conditions on the west side of the industrial park. Overall regional groundwater flow within the upper portion of the bedrock aquifer is to the south-southeast. This correlates well with regional flow-direction evaluations conducted during the Phase I SA based on more distant bedrock wells. An average hydraulic gradient was calculated at approximately 0.0016 ft/ft to the south-southeast. Locally within the industrial park, however, some potentiometric surface variation is evident. Most notably, an apparent groundwater potentiometric surface mound is present around well BD-14(D) on the Scot property where the water level elevation was found to be several feet higher than nearby bedrock wells screened in the same aquifer zone. Groundwater is expected to flow radially out from this area and to merge into the general south-southeast flow direction. Another apparent groundwater surface anomaly area appears south of the Precision property, where the groundwater generally flows to the east.

4.3 STREAM-SEDIMENT SAMPLING RESULTS

Sediment sampling was performed at eight locations along the St. Joseph Creek during this investigation. These locations were selected based on the locations of outfalls IEPA identified in a previous stream survey conducted in 2001. Two samples were collected per location for a total of 16 investigative samples at approximate depths of 0 to 6 inches and 6 to12 inches. Each sediment sample was analyzed for VOCs. A summary of the sediment-sampling results is presented in Table 4-1. The analytical results are provided in Appendix C.

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The following VOCs were detected in the stream-sediment samples:

- Acetone;
- Carbon disulfide;
- Chloromethane;
- Ethylbenzene;
- Methylene chloride;
- Methyl ethyl ketone (2-butanone);
- Toluene;
- Xylenes, total;

Generally, these compounds were detected at low and/or estimated concentrations in the sediment samples. Many of the analytes were detected at concentrations below their method detection limits. No chlorinated solvents were detected in the stream sediment samples.

4.4 SOIL-SAMPLING RESULTS

START collected a total of 103 soil samples by during the Phase II SA work. IEPA personnel collected an additional 50 soil samples from Geoprobe locations. Sampling locations were selected based on historical aerial-photo analysis, the results of Phase I SA investigations, information provided to the U.S. EPA on suspected areas of contamination or potential source materials, and/or the need to explore areas where little information was known. Each soil sample was analyzed for VOCs. Additionally, three soil samples were also analyzed for PCBs, SVOCs, metals, and TCLP constituents based on field observations and discussions with U.S. EPA. A summary of soil-sampling results for Area 1 is presented in Table 4-2 and soil-sampling results for all remaining areas are presented in Table 4-3. Soil-sampling results for the primary chlorinated solvent compounds (PCE/TCE) and their major degradation products is shown on Figure 4-6 Validated laboratory analytical data packages for START samples are contained in Appendix C. Final validated analytical data packages for IEPA-collected samples were not available at the time of this writing and are not included in Appendix C.

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The discussion of sampling results has been broken down on an area-by-area basis. The site-investigation areas and sampling-location points are provided on Figure 2-2 and Figure 3-1.

4.4.1 Area 1

The Area 1 SA includes investigation within the WWTP property. START collected two soil samples, and IEPA collected one soil sample within Area 1. Sampling was performed here to evaluate the potential of the impoundments/lagoons representing a potential source of contamination due to surficial drainage into the retention ponds from areas in the industrial park. The following constituents were detected in the samples:

- Acetone;
- Toluene;
- 1,2,4-trimethylbenzene;
- 1,3,5-trimethylbenzene;
- Isopropylbenzene;
- N-butylbenzene;
- O-xylene;
- Methyl chloride.

The above-listed compounds were generally detected at low and/or estimated concentrations. No chlorinated solvents were detected in Area 1 soil samples.

4.4.2 Area 2

The Area 2 SA includes investigation on two Rexnord properties. START collected a total of 46 soil samples, and the IEPA collected 13 soil samples within Area 2. Sampling locations were based on historical aerial-photo analysis, which indicated several areas of the property where stained soil was noted; drum-storage locations were present; and surface-drainage features, including retention

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ponds, pits, and historical surface- water diversion features, were presented. The following constituents were detected in soil samples at these properties:

- 1,1,1 TCA;
- trans-1,2 DCE;
- TCE;
- PCE;
- Acetone;
- 2-Butanone;
- Toluene;
- P-isopropyltoluene;
- 1,2,4-Trimethylbenzene;
- 1,3,5-Trimethlybenzene;
- Ethylbenzene;
- Isopropylbenzene;
- N-butylbenzene;
- N-propylbenzene;
- Naphthalene;
- Methyl isobutyl ketone;
- Carbon disulfide;
- T-butylbenzene;
- M/P Xylene;
- Sec-butylbenzene;
- Benzene;
- Xylenes, total;
- 1,2-Dichlorobenzene;
- Cymene;
- Iodomethane;
- Cyclohexane;
- Methylcyclohexane;
- Methylene chloride;
- Trichlorofluoromethane.

The following is a summary of the detected chlorinated-solvent concentrations: 1,1,1 TCA was detected in OV-4 (36-38 ft bgs) at 4.7 ug/kg; SB-19 (10-12 ft bgs) at 3.9 ug/kg; BD-3 (28-30 ft bgs) at 3.2 ug/kg; SB-5 (22-24 ft bgs) at 14 ug/kg; SB-7 (18-20 ft bgs) at 25 ug/kg; and OV-5(I) (26-28 ft bgs) at 15 ug/kg. Trans-1,2 DCE was detected in SB-12 (8-10 ft bgs) at 6.9 ug/kg. TCE was detected in SB-5 (22-24 ft bgs) at 19 ug/kg; SB-5 (40-42 ft bgs) at 230 ug/kg; SB-7 (18-20 ft bgs)

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at 99 ug/kg; OV-5(I) (26-28 ft bgs) at 7.3 ug/kg; and OV-7(I) (28-30 ft bgs) at 5.5 ug/kg. PCE was detected in OV-7 (18-20 ft bgs) at 2.5 ug/kg; SB-1 (8-10 ft bgs) at 3.4 ug/Kg; SB-7 (18-20 ft bgs) at 4.1 ug/kg; SB-16 (22-24 ft bgs) at 3.6 ug/kg; BD-2 (27.5-30 ft bgs) at 2.9 ug/kg; BD-3 (28-30 ft bgs) at 5.3 ug/kg; GP-3 (5 ft bgs) at 1 ug/kg; GP-3 (8 ft bgs) at 1 ug/kg; GP-8 (16 ft bgs) at 1,000 ug/kg; GP-8 (23 ft bgs) at 9,500 ug/kg; GP-9 (10 ft bgs) at 2 ug/kg; and GP-9 (34.5 ft bgs) at 170 ug/kg.

The above described chlorinated-solvent compound concentrations were detected in soil at relatively low levels with the exception of soil from boring GP-8 at the main Rexnord plant. This boring contained parts-per-million (ppm) levels of PCE in soil at relatively shallow sample depths. GP-8 was located on the south side of the Rexnord main plant in an area that was suspected to have contamination based on historical aerial-photo analysis. A nearby downgradient boring (GP-9) also contained PCE at 170 ug/kg. PCE levels in borings GP-8 and GP-9 exceed the 35 Illinois Administrative Code (IAC), Part 742 Tier 1 migration to groundwater standard of 60 ug/kg. TCE in boring SB-5 (230 ug/kg) was also found to exceed the Tier 1 migration to groundwater standard adjacent to the Rexnord filament facility along Chase Avenue.

Several aliphatic hydrocarbon constituents were also detected at the Rexnord facilities in relatively low concentrations except for samples taken from boring SB-12. SB-12 soil samples contained 1,2,4-trimethylbenzene at 5,000 ug/kg from 2 to 4 feet and 5,100 ug/kg from 6 to 8 feet bgs; 1,3,5-trimethylbenzene at 2,000 ug/kg from 2 to 4 feet bgs and 2,000 ug/kg from 6 to 8 feet bgs; ethylbenzene at 1,900 ug/kg from 2 to 4 feet bgs and 2,100 ug/kg from 6 to 8 feet bgs; N-butylbenzene at 1,500 ug/kg from 2 to 4 feet bgs; M/P xylene at 5500 ug/kg from 2 to 4 feet bgs and 6100 ug/kg from 8 to 10 feet bgs; O-xylene at 1,400 ug/kg from 2 to 4 feet bgs; and xylenes, total at 5,500 ug/kg from 2 to 4 feet bgs and 6,100 ug/kg from 6 top 8 feet bgs. Boring SB-12 was located on the north side of Rexnord. Aerial photographic information indicated this area was used as a drum storage area and is located near the facility's current hazardous waste accumulation and storage area. The results of this boring appear to indicate a release of hydrocarbon constituents has occurred

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in this area. Although some very low estimated levels of PCE were detected in a nearby boring (GP-3), PCE/TCE was not detected in soil at SB-12.

Additional analytical parameters were collected from borings SB-5 and SB-12 based on field observations. A PCB analysis was done on sample SB-5 (24-26 ft bgs); however, PCBs were not detected in this sample.

PCB, SVOC, metals, and TCLP analyses were also performed on samples from boring SB-12 (2-14 ft bgs). The results of these analyses are summarized on Table 4-3.

4.4.3 Area 3

The Area 3 SA includes investigation within the Precision property. START collected a total of 14 soil samples, and IEPA collected 8 soil samples (including one surface soil sample) within Area 3. Sampling locations were selected based on the results of Phase I SA shallow groundwater data and information indicating that a degreasing operation may have been present in the southwest portion of the building. The following constituents were detected in soil samples at Precision:

- 1,1,1 TCA;
- 1,1-DCA;
- cis-1,2 DCE;
- PCE;
- TCE;
- 1,1-DCA
- Acetone;
- 2-Butanone;
- Toluene;
- Ethylbenzene;
- O-xylene;
- Cyclohexane;
- Methylcyclohexane;
- Methylene chloride;
- Carbon disulfide;

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- Dichlorodifluoromethane.

The following is a summary of the detected chlorinated solvent concentrations: 1,1,1 TCA was detected in SB-20 (18-20 ft bgs) at 92 ug/kg; SB-20 (20-22 ft bgs) at 8.9 ug/kg; OV-8(I) (15-17.5 ft bgs) at 29 ug/kg; OV-8(I) (17.5-20 ft bgs) at 8.7 ug/kg; GP-24 (15 ft bgs) at 4 ug/kg; and GP-25 (26.5 ft bgs) at 620 ug/kg. 1,1-DCA was detected in SB-20 (18-20 ft bgs) at 3.5 ugz/kg; and OV-8 (15-17.5 ft bgs) at 2.1 ug/kg. Cis-1,2 DCE was detected in GP-24 (15 ft bgs) at 1 ug/kg. PCE was detected in X-100 (0.5 ft bgs) at 72 ug/kg;SB-8 (8-10 ft bgs) at 210 ug/kg; SB-20 (18-20 ft bgs) at 51 ug/kg; SB-20 (20-22 ft bgs) at 10 ug/kg; SB-21 (10-12 ft bgs) at 6.6 ug/kg; OV-8(I) (15-17.5 ft bgs) at 9.2 ug/kg; OV-8(I) (17.5-20 ft bgs) at 25 ug/kg; OV-8(I) (15-22.5 ft bgs) at 830 ug/kg; GP-24 (15 ft bgs) at 6 ug/kg; GP-25 (26.5 ft bgs) at 580 ug/kg; and GP-26 (26.5 ft bgs) at 400 ug/kg. TCE was detected in X-100 (0.5 ft bgs) at 230 ug/kg; SB-8 (8-10 ft bgs) at 150 ug/kg; SB-8 (34-36 ft bgs) at 230 ug/kg; SB-9 (36-38 ft bgs) at 200 ug/kg; SB-20 (18-20 ft bgs) at 1,700 ug/kg; SB-20 (20-22 ft bgs) at 190 ug/kg; SB-21 (10-12 ft bgs) at 110 ug/kg; BD-7 (20-22.5 ft bgs) at 85 ug/kg; BD-7 (37.5-40 ft bgs) at 2.0 ug/kg; OV-8 (I) (15-17.5 ft bgs) at 660 ug/kg; OV-8 (I) (17.5-20 ft bgs) at 800 ug/kg; OV-8 (I) (15-22.5 ft bgs) at 17,000 ug/kg; GP-24 (15 ft bgs) at 970 ug/kg; GP-24 (36.5 ft bgs) at 490 ug/kg; GP-25 (26.5 ft bgs) at 10,000 ug/kg; GP-26 (20.5 ft bgs) at 1,000 ug/kg; GP-26 (26.5 ft bgs) at 990 ug/kg; and GP-27 (12.5 ft bgs) at 4,100 ug/kg.

Of the chlorinated-solvent concentrations that were detected, TCE occurs in soil samples at significant levels. Elevated concentrations were found in several borings, including SB-20, OV-8(I), GP-24, GP-25, GP-26, and GP-27; as well as surface soil sample X-100, SB-20, OV-8,X-100, GP-24, GP-25, and GP-26 are located on the west side of Precision in areas where an outlet pipe was found and where degreaser operations may have been located within the building.

The highest TCE levels were found in OV-8(I) in shallow soil at up to 17 ppm. These levels exceed 35 IAC Tier 1 migration to groundwater standards as well as soil inhalation standards for industrial/commercial property and construction workers. The surface soil sample (X-100) at the

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outlet pipe also indicated the presence of TCE at 230 ug/kg, a value that is above Tier 1 migration to groundwater standards. TCE and/or PCE levels also exceed Tier 1 migration to groundwater at locations SB-8, SB-9, SB-20, SB-21, BD-7, GP-24, GP-25, GP-26, and GP-27. Soil analytical data from the Precision property would appear to indicate a probable TCE source is present and likely related to past and current degreasing operations at the facility.

4.4.4 Area 4

The Area 4 SA includes investigation at two facilities owned by Arrow. START collected 13 soil samples, and IEPA collected 13 soil samples within Area 4. Sampling locations were selected based on historical aerial-photo analysis and information on surficial drainage patterns and sewer locations running out of the building. The following constituents were detected in soil samples:

- 1,1,1 TCA;
- 1,1 DCA;
- cis-1,2 DCE;
- trans-1,2 DCE;
- PCE;
- TCE;
- Vinyl chloride ;
- Acetone;
- 2-Butanone;
- Toluene;
- Ethylbenzene;
- O-xylene;
- Carbon disulfide;
- Cyclohexane;
- Benzene;
- Methyl cyclohexane;
- Methylene chloride;
- 4-Methyl-2-pentanone;
- Bromomethane.

The following is a summary of the detected chlorinated-solvent concentrations: 1,1,1 TCA was detected in SB-17 (15-17.5 ft bgs) at 42 ug/kg; BD-5 (36-38 ft bgs) at 21 ug/kg; GP-21 (10 ft bgs)

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at 2 ug/kg; and GP-36 (12 ft bgs) at 2 ug/kg. 1,1 DCA was detected in GP-21 (10 ft bgs) at 2 ug/kg. Cis-1,2 DCE was detected in BD-15 (12-14 ft bgs) at 37 ug/kg and GP-21 (10 ft bgs) at 250 ug/kg. Trans-1,2 DCE was detected in BD-15 (12-14 ft bgs) at 4.5 ug/kg and GP-21 (10 ft bgs) at 7 ug/kg. PCE was detected in BD-5 (16-18 ft bgs) at 41 ug/kg; BD-5 (36-38 ft bgs) at 3.5 ug/kg; OV-2 (42-44 ft bgs) at 2.6 ug/kg; OV-3(I) (40-42 ft bgs) at 63 ug/kg; GP-17 (10 ft bgs) at 1 ug/kg; GP-21 (10 ft bgs) at 3 ug/kg; and GP-22 (14 ft bgs) at 100 ug/kg. TCE was detected in OV-2 (42-44 ft bgs) at 2.9 ug/kg; BD-5 (16-18 ft bgs) at 21 ug/kg; BD-5 (36-38 ft bgs) at 24 ug/kg; GP-20 (34.5-35 ft bgs) at 3 ug/kg; GP-21 (10 ft bgs) at 51 ug/kg; GP-22 (14 ft bgs) at 840 ug/kg; and GP-36 (12 ft bgs) at 3 ug/kg. Vinyl chloride was detected in GP-21 (10 ft bgs) at 2 ug/kg.

The levels of PCE and/or TCE in shallow soil at GP-22 and OV-3 exceed Tier 1 migration to groundwater standards. GP-22 was advanced to evaluate potential migration through a sewer line which outfalls to the St. Joseph Creek from the building, indicating potential migration of PCE/TCE from the facility.

4.4.5 Area 5

The Area 5 SA included investigation of the Ames, Scot, and Fusibond properties.

START collected seven soil samples, and IEPA collected three soil samples on the Ames property. The following constituents were detected in soil samples at Ames:

- 1,1,1 TCA;
- Acetone;
- Toluene;
- Trichlorofluoromethane;
- Methylcyclohexane;
- Methylene Chloride;
- Benzene.

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1,1,1 TCA was the only chlorinated solvent detected in the Ames samples. It was detected in SB-11 (8-10 ft bgs) at 7.3 ug/kg; BD-12 (17.5-20 ft bgs) at 15 ug/kg; BD-12 (35-37.5 ft bgs) at 2.6 ug/kg; and GP-30 (13 ft bgs) at 4 ug/kg.

START collected three soil samples, and IEPA collected one soil sample on the Fusibond property. The sampling location was selected based on its proximity to a contaminated well (MW-3S) on the Ames property. Sampling at this location was done to evaluate if PCE was migrating to or from this property. The following constituents were detected in soil samples at Fusibond:

- 1,1,1 TCA;
- PCE;
- TCE;
- Acetone;
- Methylene Chloride.

PCE was detected at a concentration of 27 ug/kg, 1,1,1 TCA was detected at a concentration of 18 ug/kg, and TCE was detected at a concentration of 1.9 ug/kg in SB-18 (19-21 ft bgs).

START collected seven soil samples and IEPA collected seven soil samples on the Scot property. Sampling placement was based of information indicating that a former waste solvent/oil underground storage tank (UST) was removed from the southwestern corner of the building. Low levels of PCE had been detected in soil samples from the area during previous investigations The following constituents were detected in soil samples:

- cis-1,2 DCE;
- PCE;
- TCE;
- Acetone;
- 2-Butanone;
- Toluene;
- 1,2,4-Trimethylbenzene;
- Ethylbenzene;
- M/P-xylene;

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- O-xylene;
- Xylenes, total;
- Methylene chloride;
- Benzene;
- Trichlorofluoromethane;
- 1,4-Dichlorobenzene;
- 1,2,4-Trichlorobenzene.

The following is a summary of the chlorinated-solvent concentrations that were detected: Cis-1,2 DCE was detected in SB-10 (14-16 ft bgs) at 8.8 ug/kg; OV-6(I) (16-18 ft bgs) at 150 ug/kg; and GP-31 (8 ft bgs) at 310 ug/kg. TCE was detected in SB-10 (14-16 ft bgs) at 1.8 ug/kg; GP-28 (7-7.5 ft bgs) at 4 ug/kg; GP-31 (8 ft bgs) at 130 ug/kg; and GP-41 (4 ft bgs) at 130 ug/kg. PCE was detected in SB-10 (14-16 ft bgs) at 1.8 ug/kg; OV-6(I) (16-18 ft bgs) at 6,000 ug/kg; GP-28 (7-7.5 ft bgs) at 180 ug/kg; GP-29 (7 ft bgs) at 2 ug/kg; GP-31 (8 ft bgs) at 4,500 ug/kg; GP-41 (4 ft bgs) at 120,000 ug/kg; GP-41 (14 ft bgs) at 66,000 ug/kg; GP-42 (7 ft bgs) at 6 ug/kg; and GP-42 (24 ft bgs) at 2 ug/kg.

Of the chlorinated-solvent constituents that were detected, PCE was found at elevated levels in several shallow samples at this property. Elevated PCE concentrations were found in OV-6, GP-31, and GP-41. OV-6 was located on the north side of the Scot building due to its proximity to a past CPT location that showed slightly elevated levels of contamination in it; GP-31 was located on the southeast corner of the building; and GP-41 was located on the west side of the building in an area where outlet pipes were located.

PCE and TCE levels in shallow soil samples exceed 35 IAC Tier 1 migration to groundwater standards as well as soil inhalation standards for industrial/commercial property and construction workers. Soil analytical data from the Scot property indicate a probable PCE and TCE source is present at the facility.

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4.4.6 Area 6

The Area 6 SA included investigation at the Lindy and Molex properties. START collected two soil samples, and IEPA collected two soil samples within Area 6. The sampling locations were based on a historical aerial-photo analysis, which showed storage areas and stained soil on the west side of the property. Additionally, surface drainage in this area is south to north and enters the property from the upgradient Molex property. The following constituents were detected in soil samples:

- 1,1,1 TCA;
- 1,1-DCE;
- PCE;
- TCE;
- Acetone;
- Toluene;
- Benzene;
- Methlyene chloride;
- 1,1,2-Trichloro-1,2,2-trifluoroethane.

The following is a summary of the chlorinated-solvent concentrations detected: 1,1,1 TCA was detected in LD-1 (42-44 ft bgs) at 1.6 ug/kg, GP-53 (7.5 ft bgs) at 13 ug/kg, and GP-53 (9.5 ft bgs) at 19,000 ug/kg. 1,1 DCE was detected in GP-53 (9.5 ft bgs) at 480 ug/kg. PCE was detected in GP-53 (7.5ft bgs) at 1 ug/kg. TCE was detected in LD-1 (42-44 ft bgs) at 52 ug/kg, GP-53 (7.5 ft bgs) at 1 ug/kg and GP-53 (9.5 ft bgs) at 140 ug/kg.

Of the chlorinated solvents that were detected, 1,1,1 TCA was found at an elevated level in the GP-53 boring, exceeding the Tier 1 migration to groundwater standard at this location. TCE was also found to exceed its migration to groundwater standard at this location. These data indicate a potential 1,1,1-TCA source at the Lindy property, or at nearby upgradiant facility.

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4.4.7 Area 7

The Area 7 SA included investigation at the Tricon property and downgradient locations along Wisconsin Avenue. IEPA collected two soil samples on the Tricon property. Sample placement was based on information U.S. EPA obtained late in the field program regarding suspected surface dumping of TCE in the area. The following constituents were detected in soil samples:

- 1,1-DCE;
- cis-1,2 DCE;
- trans-1,2 DCE;
- PCE;
- TCE;
- Vinyl chloride;
- 1,2-DCA;
- 1,1,2-TCA;
- Acetone;
- Toluene;
- Ethylbenzene;
- Methylene chloride;
- Isopropylbenzene.

The following is a summary of the chlorinated-solvent concentrations detected at GP-52 at a depth of 7.5 feet bgs: 1,1-DCE was detected at 26 ug/kg; cis-1,2 DCE was detected at 59,000 ug/kg; trans-1,2 DCE was detected at 910 ug/kg; PCE was detected at 1,300 ug/kg; TCE was detected at 220,000 ug/kg; vinyl chloride was detected at 340 ug/kg; 1,2-DCA was detected at 21 ug/kg; and 1,1,2-TCA was detected at 18 ug/kg.

The following is a summary of the chlorinated-solvent concentrations detected at GP-52 at a depth of 12 feet bgs: cis-1,2 DCE was detected at 38,000 ug/kg; PCE was detected at 2,300 ug/kg; and TCE was detected at 500,000 ug/kg.

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Of the chlorinated solvents that were detected, cis-1,2-DCE, TCE, PCE, trans-1,2-DCE, and vinyl chloride exceed Tier 1 migration to groundwater standard. The TCE levels detected in shallow soil samples at this location indicate a probable TCE source area is in the vicinity of operations on this property.

START collected three soil samples at the downgradient areas along Wisconsin Street. No VOCs were detected in the samples collected from borings BD-16, BD-17, and BD-18.

4.4.8 Upgradient Area

START collected three soil samples at the upgradient areas along Burlington Avenue. The only constituent detected was methylene chloride in the sample from BD-11. Methylene chloride was detected in this sample at a concentration of 25 ug/kg and likely represents a common laboratory artifact.

4.5 GROUNDWATER-SAMPLING RESULTS

START collected a total of 54 groundwater samples during Phase II SA work. IEPA collected 14 additional water samples from Geoprobe locations. A summary of groundwater-sampling results is presented in Table 4-4. A summary of the groundwater-sampling results for chlorinated-solvent compounds can be found on Figure 4-7. Validated analytical data packages are contained in Appendix C, with the exception of final IEPA validated analytical data packages, which were not available at the time of this writing.

4.5.1 Area 1

START collected two water samples, and IEPA collected one water sample within Area 1. Monitoring wells were placed adjacent to the WWTP impoundments/lagoons to evaluate whether

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contaminants have migrated from the lagoons to groundwater. The following constituents were detected in groundwater samples:

- 1,1,1 TCA;
- PCE;
- TCE;
- Toluene.

Chlorinated solvents were detected in the overburden monitoring well BD-4(I). 1,1,1 TCA was detected at 1.2 ug/L; PCE was detected at 0.53 ug/L; and TCE was detected at 9.2 ug/L. TCE exceeds the federal drinking water Maximum Contaminant Level (MCL) and the 35 IAC Groundwater Remediation Objective (GRO) of 5 ug/L at this location.

No constituents were detected in the bedrock monitoring well, BD-4(D), in Area 1.

4.5.2 Area 2

START collected 17 water samples, which included one grab water sample from the HSA; and IEPA collected one water sample within Area 2. The following constituents were detected in the samples:

- 1,1,1 TCA;
- 1,1- DCA;
- cis-1,2 DCE;
- TCE;
- PCE;
- Acetone;
- 1,4-Dichlorobenzene;
- Chloromethane.

The following is a summary of the detected chlorinated solvent concentrations in groundwater at the following locations:

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- BD-1(I) - 1,1,1 TCA at 1.3 ug/L from 32 feet bgs;
- BD-2(D) - PCE at 13 ug/L; and TCE at 0.63 ug/L at 67 to 77 feet bgs;
- BD-2(I) - PCE at 2.1 ug/L at 30 to 40 feet bgs;
- BD-8(I) - 1,1,1 TCA at 0.88 ug/L; PCE at 0.8 ug/L; and TCE at 0.63 ug/L at 35 to 45 feet bgs;
- OV-1(I) - cis-1,2 DCE at 1.3 ug/L; PCE at 38 ug/L; and TCE at 37 ug/L at 48 to 53 feet bgs;
- OV-5(I) - 1,1,1 TCA at 51 ug/L; 1,1-DCA at 0.53 ug/L; PCE at 1.2 ug/L; and TCE at 58 ug/L at 43 to 48 feet bgs;
- OV-7(I) - cic-1,2 DCE at 2.6 ug/L; PCE at 2.8 ug/L; and TCE at 18 ug/L at 36 to 46 feet bgs;
- GP-5 - TCE at 0.8 ug/L at 48 to 52 feet bgs.

Concentrations of PCE/TCE exceeding the MCL and GRO were found in several of the wells on the Rexnord property. These wells include BD-2(D), OV-1(I), OV-5(I), and OV-7(I). The two overburden wells OV-1(I) and OV-5(I) are located on the main Rexnord property. OV-1(I) is on the west side of the building, and OV-5(I) is on the main drive near the parking lot. OV-7(I) is located at the southeast corner of the second Rexnord building at the intersection of Curtiss Street and Chase Avenue, in the vicinity of a CPT boring location that was found to have elevated contamination levels during the Phase I SA. Bedrock monitoring well BD-2(D) is located on the main Rexnord property at the southwest corner of the building.

The presence of PCE and TCE near the southwest corner of the main Rexnord facility at levels exceeding standards correlates with elevated PCE levels in shallow soil. The PCE/TCE levels indicate the potential that a nearby source of solvent contamination is present at the facility in this area. Elevated TCE in shallow groundwater near the Curtiss and Chase Street Rexnord facility may be from an unidentified source at Rexnord or from another nearby source.

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4.5.3 Area 3

START collected four water samples, which included one grab water sample from the HSAs and IEPA collected three water samples within Area 3. The following constituents were detected in the samples:

- 1,1,1 TCA;
- 1,1-DCA;
- cis-1,2 DCE;
- PCE;
- TCE;
- Acetone;
- 2-Butanone;
- O-xylene;
- Dichlorodifluoromethane;
- Carbon disulfid;e
- 1,4-Dichlorobenzene.

The following is a summary of the detected chlorinated-solvent concentrations at the following locations:

- BD-7(I) - TCE was detected at 5.9 ug/L and 1,1,1 TCA was detected at 0.59 ug/L at 36 to 46 feet bgs;
  OV-8(I) - TCE was detected at 4 ug/L at 30 to 40 feet bgs;
- SB-9(I) (grab water sample) - TCE was detected at 1 ug/L at 50 feet bgs;
- GP-24 - 1,1,1 TCA was detected at 9 ug/L; 1,1-DCE was detected at 0.5 ug/L; and TCE was detected at 130 ug/L at 36 to 40 feet bgs;
- GP-26 - TCE was detected at 0.7 ug/L at 36 to 40 feet bgs;

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- GP-27 - 1,1,1 TCA was detected at 10 ug/L; 1,1-DCA was detected at 1 ug/L; 1,1-DCE was detected at 0.2 ug/L; cis-1,2 DCE was detected at 0.2 ug/L; PCE was detected at 0.6 ug/L; and TCE was detected at 190 ug/L at 38 to 42 feet bgs.

Significant levels of TCE were found in shallow groundwater at the Precision property. The levels of TCE exceed the MCL and GRO in monitoring well BD-7(I) , GP-24, and GP-27. These locations correlate with suspected historical degreaser operations within the building. Shallow soil and groundwater contamination at this facility to indicates a probable TCE source is present on the property.

4.5.4 Area 4

START collected eight water samples, and IEPA collected eight water samples within Area 4. The following constituents were detected in the samples:

- 1,1,1 TCA;
- cis-1,2 DCE;
- trans-1,2 DCE;
- PCE;
- TCE;
- Acetone;
- Toluene;
- Chloromethane;
- Chloroform;
- Trichlorofluoromethane;
- 1,4-Dichlorobenzene;
- Carbon disulfide.

The following is a summary of the detected chlorinated-solvent concentrations in groundwater at the following locations:

- SB-3(D) - cis-1,2 DCE at 2.6 ug/L; and TCE at 1.2 ug/L at 64 to 74 feet bgs;
- SB-3(I) -1,1,1 TCA at 1.1 ug/L; PCE at 2.6 ug/L; TCE at 2.3 ug/L at 44 to 54 feet bgs;

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- SB-17(I) - 1,1,1 TCA at 2.3 ug/L at 35 to 45 feet bgs;
- BD-5(I) - 1,1,1 TCA at 2 ug/L; PCE at 0.79 ug/L; and TCE at 13 ug/L at 37 to 47 feet bgs;
- BD-5(D) - TCE at 0.56 ug/L at 54 to 64 feet bgs;
- OV-2(I) - cis-1,2 DCE at 2.7 ug/L; TCE at 4.9 ug/L at 54 to 64 feet bgs;
- OV-3(I) - PCE at 29 ug/L; 1,1,1 TCA at 0.84 ug/L; and TCE at 1.5 ug/L at 40 to 45 feet bgs;.
- GP-1 - cis-1,2 DCE at 4 ug/L; PCE at 0.9 ug/L; TCE at 11 ug/L at 36 to 40 feet bgs;
- GP-15 - cis-1,2 DCE at 1 ug/L at 45 to 49 feet bgs;
- GP-20 - cis-1,2 DCE at 2 ug/L at 46.5 to 50.5 feet bgs;
- GP-21 - cis-1,2 DCE at 24 ug/L; trans-1,2 DCE at 0.6 ug/L; and TCE at 0.5 ug/L at 48 to 52 feet bgs;
- GP-22 - TCE at 0.6 ug/L at 24 to 28 feet bgs.

TCE and/or PCE concentrations exceeding the MCL and GRO were detected at several locations on the Arrow property. Those locations include BD-5(I), OV-3(I), and GP-1. BD-5(I) and GP-1 are located off of Curtiss Street across from the Chase Avenue intersection in the vicinity of a CPT boring found to have elevated contamination levels during Phase I SA. TCE at these locations exceeds the MCL and GRO; however, because these locations are north of the St. Joseph Creek, the presence of TCE at these locations may also be related to TCE contamination from the Precision property. PCE concentrations in OV-3(I), located on the northeast corner of the entrance to the main Arrow property, also exceed the MCL and GRO for this constituent. Contamination at this location may be from an unidentified source on the Arrow property or another nearby source.

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4.5.5 Area 5

START collected nine water samples on the Ames property. Six of the samples collected were taken from previously existing shallow wells on the property. Four of the on-site shallow wells were dry and could not be sampled. The following constituents were detected in the samples:

- 1,1,1 TCA;
- 1,1-DCA;
- 1,1,-DCE;
- cis-1,2 DCE;
- PCE;
- TCE;
- 2-Butanone;
- Chloroform;
- Acrolein;
- Vinyl acetate;
- Bromochloromethane.

The following is a summary of the detected chlorinated solvent concentrations at the following locations:

- SB-11(I) - 1,1,1 TCA at 2.8 ug/L; 1,1,-DCE at 0.58 ug/L; PCE at 1.4 ug/L; and TCE at 1.8 ug/L at 49 to 54 feet bgs;
- MW-3(S) - 1,1,1 TCA at 20 ug/L; 1,1-DCA at 2 ug/L; cis-1,2 DCE at 6.9 ug/L; PCE at 150 ug/L; TCE at 6.1 ug/L at 17 to 27 feet bgs;
- MW-8(S) - 1,1,1 TCA at 11 ug/L; 1,1-DCA at 1.4 ug/L; cis-1,2 DCE at 4.7 ug/L; PCE at 42 ug/L; and TCE at 2.8 ug/L at 18 to 28 feet bgs;

PCE and TCE levels detected in two shallow wells on the west side of the Ames site exceed MCLs and GROs. These wells include MW-3(S) and MW-8(S) and are screened within the shallow perched groundwater zone as discussed previously. PCE was also detected in shallow groundwater during previous investigations carried out by others; however, the extent of PCE contamination in groundwater had not been delineated vertically or to the west (Fusibond). To evaluate this, well SB-

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11(I) was installed in a deeper groundwater zone near MW-3(S), and a soil boring was performed to the west (SB-18). Low levels of PCE/TCE were detected in SB-11(I). Groundwater was not encountered in SB-18.

Bedrock monitoring wells installed on Ames property did not contain chlorinated solvents.

START collected three water samples and IEPA collected one water sample on the Scot property, east of Ames. The following constituents were detected in the samples:

- 1,1,1 TCA;
- 1,1-DCA;
- cis-1,2 DCE;
- trans-1,2 DCE;
- PCE;
- TCE;
- Vinyl chloride;
- Toluene;
- Chloroform;
- Benzene.

The following is a summary of the detected chlorinated-solvent concentrations at the following locations:

- BD-14(D) - PCE at 12 ug/L and TCE at 1.7 ug/L at 73 to 83 feet bgs.

- GP-28 - 1,1,1 TCA at 0.3 ug/L; 1,1-DCA at 0.3 ug/L; cis-1,2 DCE at 28 ug/L; trans-1,2 DCE at 2 ug/L; PCE at 1 ug/L; TCE at 0.6 ug/L; and vinyl chloride at 2 ug/L at 18 to 22 feet bgs.

PCE was detected exceeding the MCL and GRO in BD-14(D). A probable PCE source appears to be present on the property based collectively on soil and groundwater data.

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START collected one water sample also from the Downers Grove Public Works production well PW-10. This bedrock well is located just south of the Ames property. No VOC constituents were detected in this sample.

4.5.6 Area 6

START collected one water sample on the Lindy property. Only a low level of TCE contamination was detected in the overburden well LD-1, which was screened at 54 to 64 feet bgs. TCE was found at a concentration of 3.1 ug/L in the well. No other VOCs were detected in the well.

START collected three water samples on the Molex property. These samples were collected from the shallow monitoring wells existing on the property. No VOCs were detected in these wells, which were screened above 20 feet bgs.

4.5.7 Area 7

START collected three water samples at the downgradient area on Wisconsin Street. At BD-16 (D) location TCE was detected at 40 ug/L; 1,1,1 TCA was detected at 1.3 ug/L, and PCE was detected at 0.69 ug/L, BD-16(D), is was screened from 74 to 84 feet bgs. At BD-17 (D), cis-1,2 DCE was detected at 3.2 ug/L; PCE was detected at 0.96 ug/L, and TCE was detected at 13 ug/L. BD-17 (D) is screened from 81 to 91 feet bgs. VOCs were not detected in well BD-18(D). The TCE levels in BD-16(D) and BD-17(D) exceeds the MCLs and GRO. These wells are downgradient with respect to TCE soil and groundwater constituents detected within the industrial park.

4.5.8 Upgradient Area

START collected three samples at the upgradient area along Burlington Avenue. The bedrock wells in this area included BD-9(D), BD-10(D), and BD-11(D). Chlorinated solvents were not detected

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in these wells. This indicates contamination does not appear to be migrating into the industrial park from potential upgradient sources to the north. Additionally, three bedrock monitoring wells were installed (by others) west of Walnut Street as part of investigation activities for a groundwater plume investigation west of I-355. VOCs were not detected in these bedrock wells, indicating chlorinated-solvent contamination in the bedrock aquifer does not appear to be migrating towards the industrial park from the west. These data correlate well with the upgradient and sidegradient residential well sampling IEPA conducted in 2001. IEPA data indicate VOC contamination is not present in residential wells north and west of the Ellsworth Industrial Park. This information, combined with the groundwater data obtained from Areas 1 through 7, indicate the source(s) of the PCE/TCE plume south of the Ellsworth Industrial Park likely resides within the industrial park.

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SECTION 5

SUMMARY AND CONCLUSIONS

This section summarizes the results and conclusions of the Phase II SA and presents recommendations for potential future activities at the Ellsworth Industrial Park site. The following subsections summarize the findings of the Phase II SA with regard to site geology and hydrogeology, nature and extent of observed contamination, and potential fate and transport mechanisms.

The Phase II SA was conducted to evaluate the distribution of PCE and TCE groundwater contamination detected in the industrial park and to identify potential or probable source(s) of these chlorinated-solvent constituents. Phase II SA work was performed at targeted facilities in the industrial park based on historical information U.S. EPA and IEPA gathered and the results of the previous studies and investigations, which indicated the presence of PCE/TCE in soil or groundwater at or adjacent to these facilities. Specific properties investigated during this phase include the former WWTP lagoons (Area 1); two Rexnord facilities (Area 2); the Precision property (Area 3); the Arrow property (Area 4); the Scot, Ames, and Fusibond properties (Area 5); the Lindy and Molex properties (Area 6); and one Tricon property (Area 7). Section 2 of this report briefly summarizes available background information for these facilities.

To achieve the project objectives, the following Phase II SA tasks were completed:

- Stream-sediment sampling (8 locations);
- Soil borings (17 locations);
- Overburden monitoring-well installations (25 locations);
- Bedrock monitoring-well installation (17 locations);
- Subsurface-soil sampling (153 samples);
- Groundwater sampling (68 samples);
- Geoprobe MIP logging (31 locations);
- Surveying and mapping;
- Laboratory VOC analysis.

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Conclusions are drawn based on data and information known to date. As additional relevant data and information is collected, the site conceptual model will necessarily change to reflect this new information.

5.1 GEOLOGY/HYDROGEOLOGY

5.1.1 Geology

The site geology can be characterized as stratigraphically complex glacial till and glacial stratified drift deposits with significant localized heterogeneity in geologic materials. Both glacial drift and post-glacial alluvial sequences are present in close proximity to the St. Joseph Creek. Within the Ellsworth Industrial Park, two distinct but related geologic settings are present. In areas north and south of the St. Joseph Creek, thick deposits of low-permeability silt and clay till materials are present. Scattered sand and gravel layers and lenses are present within this predominantly silty clay till matrix. Additionally, cobbles and boulders appear to be present throughout the area, resulting in numerous shallow refusals during previous investigations and difficult drilling conditions. The low-permeability till deposits generally increase in thickness to the north and south away from the St. Joseph Creek as the surface elevation rises away from the erosional basin near the creek.

Markedly different geologic conditions appear to be present in the vicinity of the St. Joseph Creek. Along the approximate axis of the creek and extending to variable distances laterally, significant deposits of more permeable sand and gravel alluvial materials are present. The sand and gravel alluvial deposits in several areas also appear to finger into the outer silty clay tills away from the creek. Although predominantly granular in nature, these alluvial deposits are also interbedded with numerous low-permeability silt and clay layers and lenses throughout the area. The frequency and thickness of these low-permeability layers and lenses appears to be greater in the eastern half of the industrial park. These materials may have been deposited within a braided stream and/or valley train depositional environment.

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The uppermost bedrock unit present in the vicinity of the site consists of the Silurian-aged Racine Dolomite. Silurian dolomite bedrock was encountered at depths ranging from approximately 50 to 100 feet bgs. The depth-to-bedrock variation is due to changes in ground surface elevation across the site and the potential for local erosion of the bedrock surface. Ground surface elevation is as much as 40 feet higher along Burlington Avenue (to the north) and Inverness Street (to the south) as compared to Curtiss Avenue near the St. Joseph Creek. Significant weathering was noted in the upper portion of the bedrock. Fracturing was also noted in portions of bedrock cores that were retrieved. These features are common in carbonate formations and likely influence groundwater flow patterns within this zone (i.e., fracture flow).

5.1.2 Hydrogeology

Site hydrogeologic data gathered as part of Phase I and II SA activities, which were supplemented with hydrogeologic data gathered by others, indicate groundwater occurrence is variable across the site. Numerous shallow sand and gravel deposits were found to be void of groundwater, indicating a relatively deep water table. In general, three distinct water-bearing zones were identified at the Ellsworth Industrial Park and consist of shallow perched groundwater zones, an intermediate glacial drift water-bearing zone, and the bedrock aquifer system.

Shallow groundwater zones were encountered within the upper 30 feet of glacial deposits at two properties (Ames and Rexnord). Additionally, wells installed by others on the Molex property indicate groundwater is present within the top 20 feet at this location. Based on relative water level elevations, stratigraphy data, and the presence of nearby wells where corresponding saturated zones were not encountered, groundwater in these three areas appears to represent a shallow perched water- bearing zone. Groundwater in these zones is likely contained in layers/lenses of silty sands within an overall silty clay matrix. Several wells installed within these zones were noted to be dry wells. No distinct flow patterns were evident in these zones based on available data. Given the

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apparent heterogeneity of the shallow stratigraphy, other perched shallow water-bearing zones are likely present in the area.

The intermediate water bearing zone underlying the Ellsworth Industrial Park represents a complex flow system due in part to the complex stratigraphic conditions described previously. The intermediate system is primarily present within the alluvial deposits encountered along the approximate axis of the St. Joseph Creek. Attempts to install overburden monitoring wells and/or collect groundwater samples at locations north and south of these alluvial deposits were generally unsuccessful due to the lack of saturated formations. Within the alluvial deposits, numerous low-permeability layers and a lense of clay/silt are present. In some areas the saturated sand/gravel zones are thick and well defined while in other areas they appear sparse and discontinuous. Sometimes these transitions are abrupt. Groundwater flow within this intermediate system is thus equally difficult to define. Overall, the intermediate flow system appears to represent a series of groundwater divides and troughs confined laterally to the St. Joseph Creek alluvial sequences by the presence of thicker silty clay drift deposits to the north and south. This results in variable groundwater flow direction within this system. Potentiometric low points in this system may represent areas of groundwater recharge to the underlying bedrock aquifer system from more permeable areas of alluvial sediments. The presence of saturated sand and gravel deposits directly over the Silurian dolomite indicates probable hydraulic communication between groundwater in the overburden system and the bedrock aquifer. This is also apparent from review of head levels in nested well pairs; these levels indicate that intermediate and bedrock head levels are at similar elevations where permeable sand and gravel deposits directly overlie bedrock.

Overall, groundwater flow within the upper portion of the bedrock aquifer was found to be south-southeast. The south-southeast groundwater flow direction correlates with regional flow direction evaluations conducted during the Phase I SA based on more distant bedrock wells and the spatial distribution of contaminated residential wells south of the industrial park. Locally within the industrial park, however, some groundwater flow variation is evident. While overall flow is south-

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southeast, a groundwater mound is present around well BD-14(D) on the Scot property, where the water-level elevation was found to be several feet higher than nearby bedrock wells screened in the same aquifer zone. Groundwater would be expected to flow radially out from this area and merge into the general south-southeast flow direction. Another apparent groundwater surface anomaly appears south of the Precision property, where the groundwater generally flows to the east.

5.2 NATURE AND EXTENT OF CONSTITUENTS

Although specifically defining the extent of VOCs in soil and groundwater was not a primary objective of the SA, some relevant conclusions can be drawn. The primary chlorinated-solvent constituents that were the subject of this investigation (PCE and TCE) were detected at numerous and widespread locations and depths within the Ellsworth Industrial Park in overburden soil at concentrations up to 500,000 ug/kg. These constituents were also detected at widespread locations and depths in shallow groundwater within the overburden alluvial deposits at levels up to 190 ug/L and in the bedrock aquifer up to 40 ug/L. By comparison, the highest PCE/TCE concentrations observed in residential monitoring wells south of the site were typically around 15 ug/L.

Based on the overall soil and groundwater analytical results, a pattern of chlorinated-solvent concentrations is observed. Starting within the impacted residential well area south of the industrial park and traveling up the groundwater flow path (north-northwest), bedrock groundwater PCE/TCE concentrations are observed to increase at locations within the industrial park, but not at all locations where wells were installed. Upgradient bedrock monitoring wells installed along Burlington Avenue and previous residential well sampling conducted in the residential area to the north do not show the presence of chlorinated solvent constituents, indicating an upgradiant source north of the industrial park appears unlikely based on current data. Similarly, three bedrock monitoring wells installed on the west side of the industrial park (installed and sampled by others) and residential well sampling west of I-355 also do not indicate the presence of chlorinated-solvent constituents in the bedrock aquifer; thus, an upgradiant source to the west appears unlikely based on current data. This

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information indicates that the likely source(s) of the Downers Grove PCE/TCE plume south of the Ellsworth Industrial Park lies within the industrial park itself.

In the previous discussion, the presence of saturated sand and gravel alluvial deposits which are in direct hydraulic communication with the bedrock in the vicinity of the St. Joseph Creek, establishes a link between shallow soil and groundwater contamination found in the industrial park and the Silurian dolomite aquifer contamination. In several areas within the industrial park, PCE/TCE concentrations in shallow groundwater and even shallower soil horizons are observed to increase substantially to levels that significantly exceed applicable soil and groundwater standards. This is the expected pattern as samples are collected nearer to potential chlorinated-solvent source(s) at the surface. This pattern is evident at the Precision property where both shallow soil and groundwater TCE concentrations were found to be significantly elevated surrounding the building. A similar pattern is evident with respect to PCE at the Scot property; and although only limited groundwater data is available in the southern part of the industrial park, significant PCE levels in very shallow soil samples are also found at the Tricon property, indicating a probable release of these chemicals has likely occurred.

While the discussion above highlights the locations where the highest levels of chlorinated-solvents were detected, several other areas/properties contained soil and groundwater results for PCE/TCE in which applicable soil and/or groundwater standards were exceeded. In general, these were confined to properties where chlorinated-solvent use has been documented and/or previous results indicate PCE/TCE contamination may be present. Higher levels also appear to correspond to areas where more permeable alluvial deposits are present adjacent to the St. Joseph Creek and along Curtiss Street.

Further evidence of probable multiple solvent sources within the industrial park can be found in the overall distribution of PCE/TCE in soil and groundwater. TCE is the primary chlorinated-solvent detected at locations on the east side of the park while PCE is the predominant chlorinated-solvent

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in the western and southern areas of the park. In addition to PCE/TCE, the compound 1,1,1-TCA was found at significant levels on the west side of the industrial park (Lindy property).

With one exception, minor occurrences of hydrocarbon constituents were also observed throughout the site but are generally at low and/or estimated levels. In addition, these occurrences do not appear to represent a pattern. The exception is at a boring location on the north side of the Rexnord main plant (SB-12) were significant levels of hydrocarbon constituents were detected in shallow soil. Since PCE/TCE was not detected in these samples and the detected types of contaminants were not the subject of this SA, no further investigations were undertaken in this area to define hydrocarbon contamination.

Based on the limited sampling conducted in the St. Joseph Creek, chlorinated VOCs were not detected in stream sediment samples. This indicates that the stream does not currently appear to be a potential source for chlorinated solvent contamination.

5.3 FATE AND TRANSPORT

Although a specific contaminant migration route between suspected sources and the bedrock aquifer may be difficult to pinpoint due to localized heterogeneity and the complex migration characteristics of denser-than-water solvents, it appears a complete pathway for contamination migration to the bedrock aquifer within the industrial park exists within the alluvial deposits in the vicinity of the St. Joseph Creek. In these areas, direct vertical migration of PCE/TCE contamination is viable.

Phase I SA and previous investigations indicated thick sequences of low-permeability silty clay to depths approaching 100 feet bgs in the southern portion of the industrial park with only scattered occurrences of sand and gravel lenses. Based on this information, the likelihood of a PCE/TCE release from this area of the site migrating vertically to the bedrock aquifer is low. In these areas, it is more likely that source PCE/TCE has traveled laterally through surface routes including ditches,

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swales, and/or sewer systems to points nearer to the St. Joseph Creek where a connection between overburden and bedrock is present. Alternately or in combination with these routes, connection between scattered sand and gravel lenses is possible and may act as a lateral migration route as well. Further work is necessary in these areas to evaluate whether a link is present or the source area(s) is isolated.

Once contamination enters the Silurian dolomite aquifer vertically from overburden materials, contaminant transport is expected to be governed by fracture flow processes. Although contaminant transport in fractured media is governed by the same processes as in granular media (e.g., advection, dispersion, diffusion, etc.), the effects differ. A significantly weathered zone is present in the first 10 to 25 feet of the bedrock at the site where appreciable secondary permeability is present in the form of fractures or openings along bedding planes, joints, and solution cavities. In fractured carbonate formations, the presence of contamination encountered by a well bore can differ dramatically over very short distances and depends on the interconnection of water-bearing secondary permeability features. These conditions may be present under the industrial park as evidenced by the presence of alternating clean (PCE/TCE nondetect) wells and wells containing TCE/PCE at varying levels along the flow path. Additionally, contaminated residential wells south of the park are expected to have been typically constructed as open hole wells to depths of 150 feet bgs or more. These wells are expected to intersect significantly more interconnected fracture zones, resulting in more uniformly distributed chlorinated solvent detections compared to monitoring wells screened in the upper portion of the aquifer installed during the SA.

Soil and data also indicate that PCE/TCE may be undergoing some reductive dechlorination at the site as it is migrating. This is evidenced by the presence of several common biodegradation breakdown products (e.g., 1,1-DCE, trans- and cis-1,2-DCE, etc); however, the completeness and rate of degradation is not known. Vinyl chloride was detected in one groundwater sample at a level equivalent to the MCL near the suspected Scot source and represents the first detection of this

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breakdown product in groundwater. Additional effort will be needed to evaluate reductive dechlorination processes at the site.

5.4 SOURCE AREAS AND RECOMMENDATIONS

Based on the information gathered during this SA, it is possible to identify several probable and potential source facilities as well as facilities requiring further evaluation.

5.4.1 Probable Source Facilities

A probable source facility is defined as a facility where source material is reasonably expected to be present based on evidence obtained during site assessments and background investigations. Based on data collected to date, the following three facilities are identified as probable PCE/TCE sources:

- **Precision-** Background information indicates this facility operated a solvent degreaser system possibly in the southwest portion of the building. Shallow soil samples collected along the west side of the building indicate TCE up to 17,000 ug/kg. TCLP analysis indicates TCE is leachable, although not at levels indicative of hazardous waste. Shallow groundwater TCE levels near the southwest corner of the building range from 4 to 130 ug/L. TCE was detected on the east side of the building in shallow groundwater ranging from 5.9 to an estimated 190 ug/L. The highest TCE detection observed during the Phase I SA (218 ug/L) was located at the intersection of Chase and Curtiss Streets, southwest of the Precision building. Based on solvent levels in soil and groundwater at this property, probable TCE source materials are present on the Precision property. Additional work will be required to identify the specific source location, extent, and magnitude of TCE at this facility.

- **Scot-** Background information indicates this facility has been in operation since 1958, used chlorinated-solvents and operated a solvent degreaser. A waste solvent UST was removed south of the building in 1988. Previous soil sampling associated with UST removal detected PCE up to 350 ug/kg in the UST area. Unspecified discharge pipes are present on the west side of the building. PCE was detected during this investigation in shallow soil on the west side of the building between 66,000 ug/kg (14 feet bgs) and 120,000 ug/kg (4 feet bgs). TCE was also detected in shallow soil on the north side of the building at 6,000 ug/kg and south of the

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building at 4,500 ug/kg. Low levels (<1 ug/L) of PCE/TCE were detected in shallow groundwater south of the building; however, PCE was detected in the bedrock groundwater at this facility at 12 ug/L. Based on solvent levels in soil and groundwater at this property, probable PCE source materials are present on the Scot property. Additional work will be required to identify the specific source location, extent, and magnitude of PCE at this facility.

- **Tricon**- Little background information is available for the leased James Avenue Tricon facility other than U.S. EPA information, which indicates potential surface disposal of chlorinated-solvents may have taken place. Shallow soil sampling in the suspected discharge area indicates TCE is present at levels between 220,000 ug/kg (7.5 ft bgs) and 500,000 ug/kg (12 feet bgs). These are the highest TCE soil detections documented in the industrial park at this time. Little shallow groundwater data is available for this area since the site is located where significant thicknesses of low-permeability silty clay is present between the facility and the bedrock aquifer. Based on the TCE levels at this site, probable source materials are present. Additional work will be required to evaluate the extent and magnitude of TCE in soil at this facility and to evaluate potential migration pathways to the bedrock aquifer. This should also include other Tricon facilities within the industrial park as well based on this companies documented large historical solvent use. U.S. EPA information indicates a reported 10,992 lb. TCE release between 1987 - 1992 at a neighboring Tricon facility on Wisconsin Avenue.

5.4.2 Potential Source Facilities

A potential-source facility is defined as facilities where there is a possibility that source materials are present based on analytical data and background information gathered to date. These include facilities where applicable standards have been exceeded but not necessarily at levels indicative of a source (although one may be nearby) or where complicating factors such as groundwater flow direction or surface drainage patterns increase uncertainty. These facilities will require additional investigation to determine if probable source materials that have contributed to the chlorinated-solvent groundwater plume are present. Based on data collected to date, the following facilities are identified as potential sources:

- **Ames**- Background information indicates this facility was a generator of hazardous waste and was in operation between 1962 and 2000. A solvent degreaser was present at this facility. Previous investigations related to property transactions indicate the presence of PCE/TCE in soil and groundwater. Samples collected from two shallow wells on the west side of the building indicate PCE in groundwater between 42 and

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150 ug/L. This remains the highest PCE groundwater detection documented in the industrial park to date. Additional work is recommended to evaluate if a PCE source is present on this property.

- **Arrow**- Background information indicates this facility has been in operation since 1957, used TCE, and may have generated F001 wastes from degreasing operations. Aerial photo analysis indicates soil staining and drum/waste storage areas southwest of the building. These areas are now under later building additions. Several discharge lines, which outfall to the St. Joseph Creek, were identified on the north side of the building. PCE and TCE were detected in shallow soil near one of these discharge lines at levels of 100 and 840 ug/kg, respectively, above the IEPA Tier 1 migration to groundwater standard for these constituents (60 ug/kg). TCE was detected in shallow soil near a second discharge line at 51 ug/kg, slightly under the standard. PCE was also detected in a deeper soil sample at 63 ug/kg near the main entrance to the facility. TCE was detected in shallow groundwater samples throughout the property at generally low levels (below 5 ug/L) with the exception of a location near Chase and Curtiss (11 ug/L). A PCE detection of 29 ug/L was detected in shallow groundwater near the main entrance to the facility. A bedrock well indicated TCE at 1.2 ug/L.. Additional work is recommended to evaluate if a source is present under existing buildings or elsewhere on the property.

- **Lindy**- Aerial photo analysis indicated soil staining and potential waste storage along the western boundary of this property. The facility currently operates a solvent degreaser and uses TCE. 1,1,1-TCA was detected in shallow soil at 19,000 ug/kg in the southwest corner of this property and may represent a source for this compound, which has been detected sporadically in soil and groundwater throughout the park. This detection exceeds the Tier 1 migration to groundwater standard for this compound (2,000 ug/kg). Aerial photo analysis indicates a significant drainage way enters this area of the property from the south. Additional work is recommended to determine if a source is present at this facility or if the observed concentrations are the result of migration.

- **Rexnord**- Limited background information is available for this facility; however, U.S. EPA information indicates that this facility formerly used TCE and generated F001 wastes. The main facility has been in place for over 40 years. Aerial photo analysis indicates areas of soil staining, drum storage, previous drainage ways, etc. in several areas of the site, most predominantly in the southwest area of the building and areas under building additions. PCE was detected in soil in this area between 1,000 and 9,500 ug/kg between 16 and 23 feet bgs. PCE was also detected in soil at another location southwest (downgradient with respect to surface flow) of the building between 2 and 170 ug/kg. PCE was detected in shallow groundwater in this area between 2.1 and 38 ug/L. The bedrock well in this area indicated PCE at 13

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ug/L. TCE was also detected in shallow groundwater in this area up to 37 ug/L. Additional work is recommended to evaluate whether a source is present at this facility and determine the extent and magnitude of PCE and TCE contamination in soil and groundwater.

TCE was detected in soil southeast of the main facility and around the Rexnord Filaments Division building at Curtiss and Chase Streets at levels between 7.3 and 230 ug/kg. TCE was detected in shallow groundwater in this area between 18 and 58 ug/L. Further work is recommended to evaluate TCE levels in this area.

Drum storage was also conducted on the north side of the main building. Currently, hazardous waste storage is also conducted in this area. Oil-stained, degraded concrete is prevalent. A soil boring in this area indicated the presence of elevated levels of primarily hydrocarbon constituents. Since PCE/TCE was not detected at significant levels associated within this area of the site, a separate hydrocarbon source is potentially present.

- **WWTP lagoons**- Little information is available about the operation of the former WWTP lagoons on Curtiss Street. The lagoons are potentially unlined and are used for dewatering and storage of sludge from the WWTP. While PCE/TCE were not detected in soil samples collected around the perimeter of the lagoons, TCE was detected at 9.2 ug/L in shallow groundwater on the southwest corner of the lagoons. Additionally, TCE was detected in a Phase I SA shallow groundwater sample at 6 ug/L on the east property line. Shallow groundwater flow direction in this area is not well documented and is expected to be variable. Additional work is recommended to evaluate if TCE observed in shallow groundwater samples at this location is due to potential source material within the lagoons. At a minimum, this should include comprehensive investigation of lagoon sludge and further evaluation of the shallow groundwater chemistry and flow patterns in this area.

5.4.3 Facilities Requiring Further Evaluation

In addition to the probable and potential source facilities identified above, a number of facilities have been identified within the industrial park for which a history of chlorinated-solvent use, documentation of past releases, and/or proximity to probable or potential sources has been documented by U.S. EPA and IEPA; however little or no site-specific data has been collected to date. Additional site evaluation is recommended for these facilities. At this time, these facilities include the following:

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- **Fusibond**- Aerial photo analysis indicates waste storage and potential staining under a current building on the east side of the property. PCE was detected in shallow soil at low levels. Due to the proximity of this facility to high levels of shallow PCE groundwater contamination on an adjoining property to the east, additional evaluation is recommended to evaluate the source and extent of PCE in this area.

- **Molex**- This facility has been documented as a large-quantity generator and 1,1,1-TCA user by U.S. EPA. Additionally, the two Molex properties are upgradient of the elevated 1,1,1- TCA detection on the Lindy property. Further evaluation is warranted to determine the source and extent of 1,1,1-TCA in this area.

- **Magnetrol**- Historical information indicates a 500-gallon TCE tank was present on this property and chlorinated solvents were used prior to 1995. Records indicate a TCE tank may have been removed in 1990. Waste manifest documents indicate both PCE and TCE were used at this facility between approximately 1980 to 1995.

- **Flexible Steel**- Background information gathered by the agencies indicates this facility operated a vapor degreaser to remove excess oil from bolts and nuts. Approximately five drums of TCE were used in the process. In 1977, a 250-gallon storage tank was placed on the concrete floor near the degreaser.

The list above may not be all inclusive. Additional facilities may be identified and/or deleted as site assessment work proceeds and additional site-specific data and information are gathered.

In addition to further evaluation recommended for specific properties listed above, further evaluation of physical features and potential migration routes within, and surrounding the Ellsworth Industrial Park is also recommended. This would include further evaluation of surface water drainageways currently present and areas where previous drainage features were present based on historical aerial photography. Examples include ditches along the southern boundary of the industrial park where photos indicate drainage may have occurred from areas now identified as probable or potential PCE/TCE sources.

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Figures

LEGEND

Boundary containing 95+ percent of sampled wells in Downers Grove exhibiting a sum of TCE and PCE concentrations between 2 and 5 ppb

Boundary containing 95+ percent of sampled wells in Downers Grove exhibiting a sum of TCE and PCE concentrations between 5 and 10 ppb

Boundary containing 95+ percent of sampled wells in Downers Grove exhibiting a sum of TCE and PCE concentrations above 10 ppb

NOTES:

Aerial photo obtained from USGS, April 1998

Data Sources:
1) Prairie Analytical Laboratories, collected from May 2001 through October 2001.
2) Illinois Department of Public Health, collected in May 2001

0 1000'
SCALE

SOURCE:
PARSONS ENGINEERING AND SCIENCES, PROVIDED BY IEPA.

FIGURE 2-1

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
U.S. EPA CONTRACT No. 68-W-00-119
TDD No. 0111-010
DOCUMENT CONTROL No. 195-2A-ACAT

PLUME AREA BASE MAP
U.S. EPA
Downers Grove, Illinois

FIGURE 2-2

SITE MAP AND INVESTIGATION AREAS

U.S. EPA

Downers Grove, Illinois

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
U.S. EPA CONTRACT No. 68-W-00-119
TDD No. 0111-010
DOCUMENT CONTROL No. 195-2A-ACAT

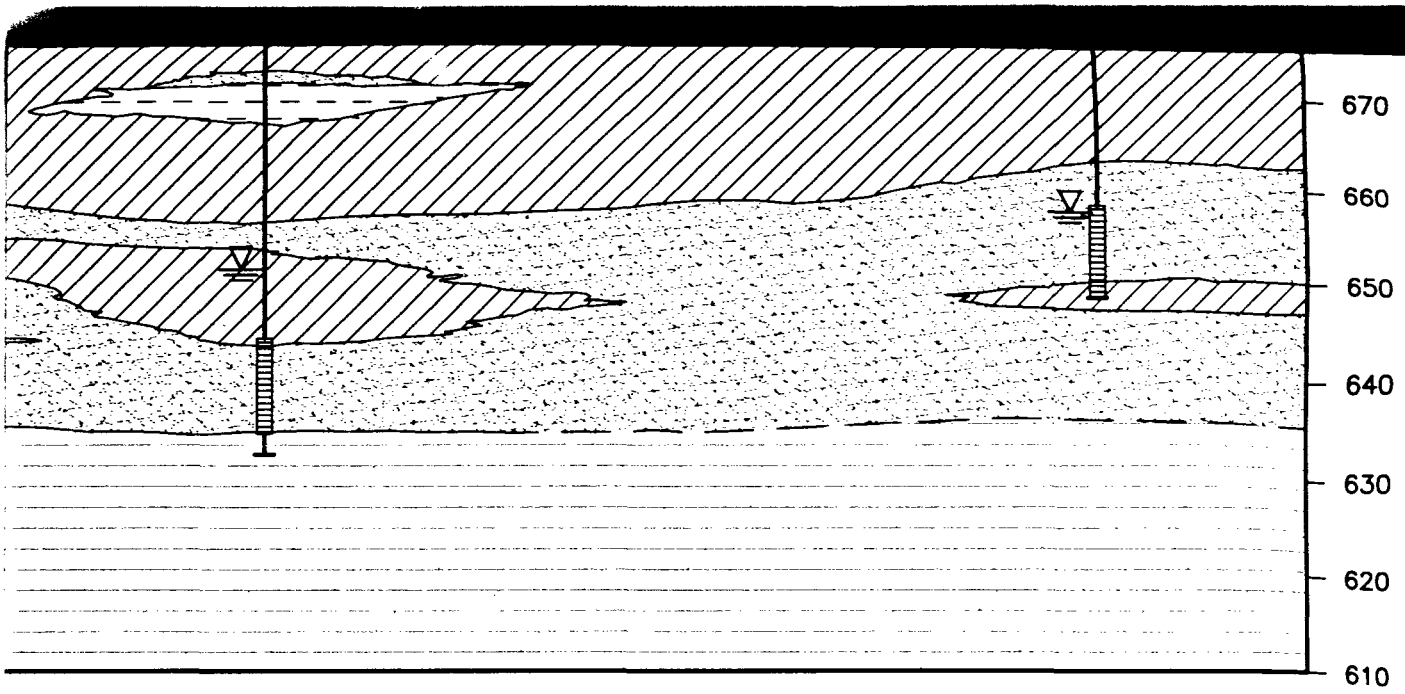
H:\CAD93\100\...dwg, 08/16/2002 02:43:43 PM

FIGURE 3-1

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM U.S. EPA CONTRACT No. 68-W-00-119 TDD No. 0111-010 DOCUMENT CONTROL No. 195-2A-ACAT	BORING AND MONITORING WELL LOCATION MAP U.S. EPA Downers Grove, Illinois

FIGURE 4-1

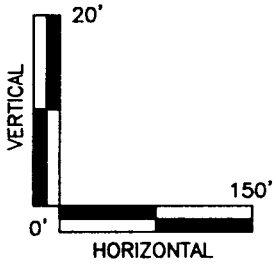
SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM U.S. EPA CONTRACT No. 68-W-00-119 TDD No. 0111-010 DOCUMENT CONTROL No. 195-2A-ACAT	CROSS-SECTION LOCATION MAP U.S. EPA Downers Grove, Illinois



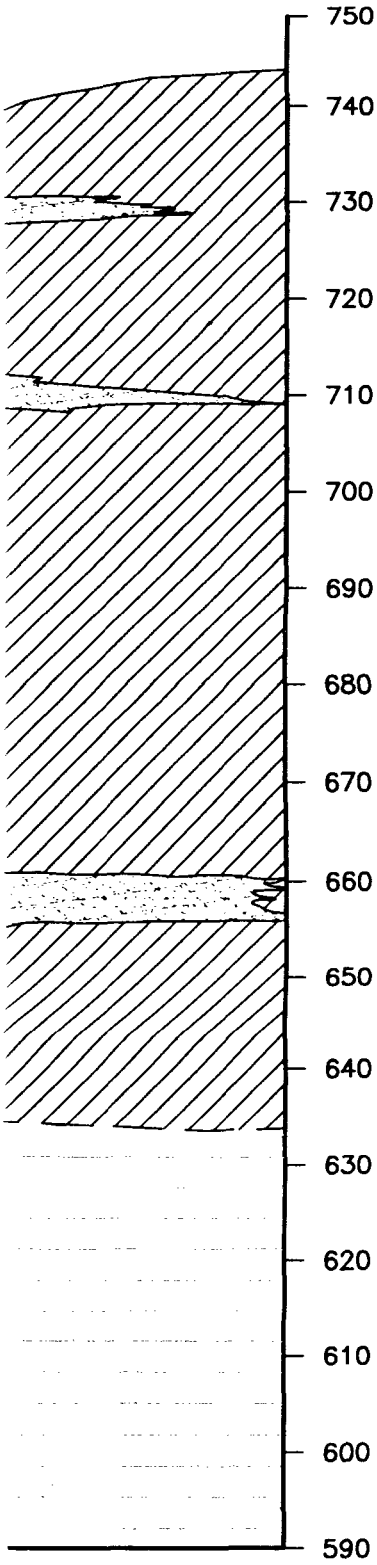
OVERBURDEN WELL WATER LEVEL

BEDROCK WELL WATER LEVEL

MONITORING WELL SCREENED INTERNAL



NSE TEAM	CROSS SECTIONS A–A', B–B', C–C', D–D', AND E–E'				
19	U.S. EPA				
	Downers Grove, Illinois				
AT	SCALE: AS NOTED	DRAWN: D.C.H.	DATE: 8/02	DWG. NO. 17802	FIGURE 4–2



SE TEAM

CROSS SECTIONS F–F' AND G–G'

U.S. EPA

Downers Grove, Illinois

SCALE:	DRAWN:	DATE:	DWG. NO.	
AS NOTED	D.C.H.	8/02	17802	FIGURE 4–3

FIGURE 4-4

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
U.S. EPA CONTRACT No. 68-W-00-119
TDD No. 0111-010
DOCUMENT CONTROL No. 195-2A-ACAT

POTENTIOMETRIC SURFACE MAP
INTERMEDIATE WELLS
U.S. EPA
Downers Grove, Illinois

FIGURE 4-5

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM U.S. EPA CONTRACT No. 68-W-00-119 TDD No. 0111-010 DOCUMENT CONTROL No. 195-2A-ACAT	POTENTIOMETRIC SURFACE MAP BEDROCK WELLS U.S. EPA Downers Grove, Illinois

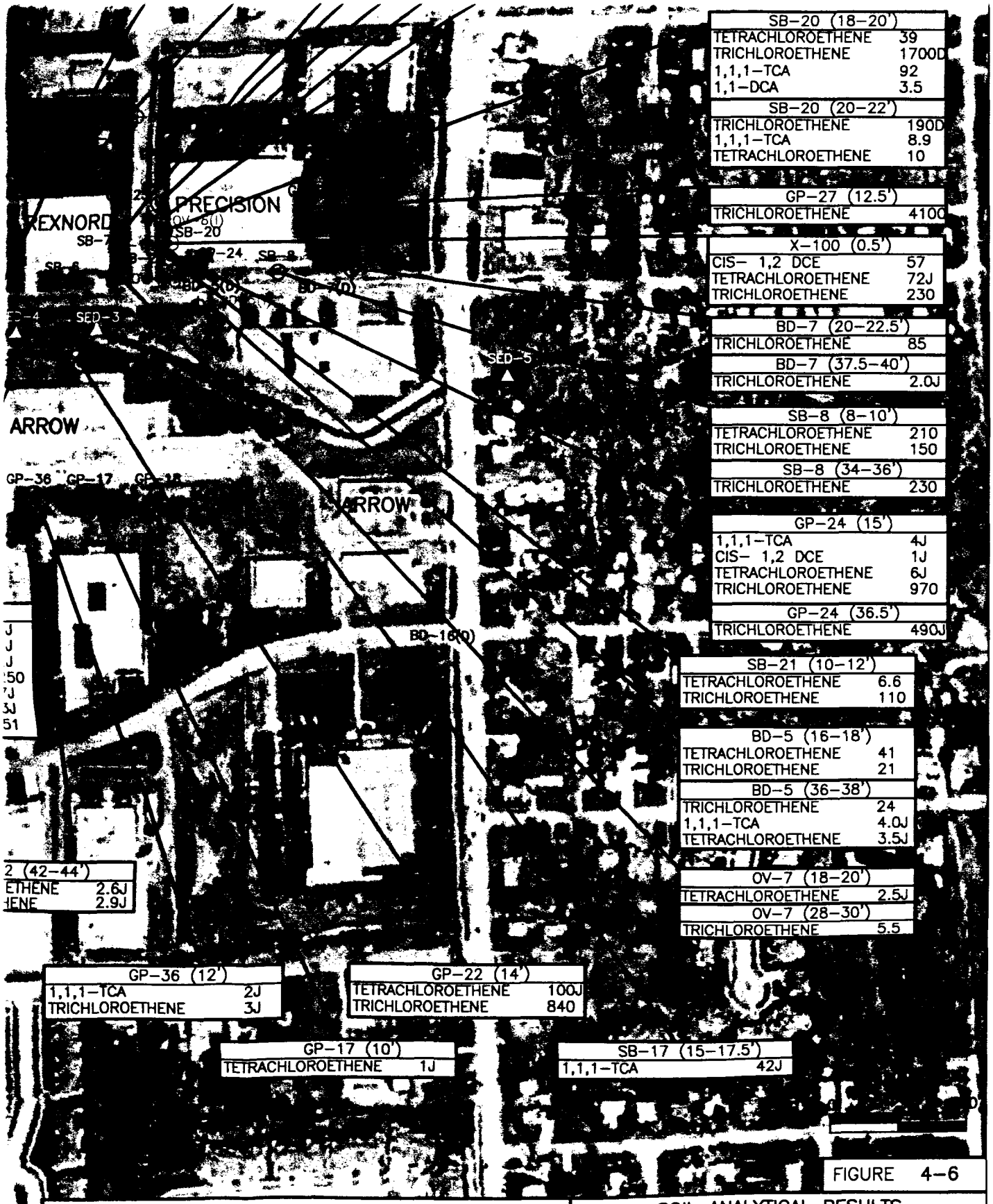


FIGURE 4-6

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
U.S. EPA CONTRACT No. 68-W-00-119
TDD No. 0111-010
DOCUMENT CONTROL No. 195-2A-ACAT

SOIL ANALYTICAL RESULTS
(SELECTED CHLORINATED SOLVENT COMPOUNDS ONLY)
U.S. EPA
Downers Grove, Illinois

FIGURE 4-7

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
U.S. EPA CONTRACT No. 68-W-00-119
TDD No. 0111-010
DOCUMENT CONTROL No. 195-2A-ACAT

GROUNDWATER ANALYTICAL RESULTS
(SELECTED CHLORINATED SOLVENT COMPOUNDS ONLY)
U.S. EPA
Downers Grove, Illinois

Tables

TABLE 3-1
PHASE II SA SUMMARY
U.S EPA
ELLSWORTH INDUSTRIAL PARK
DOWNERS GROVE, IL

	Soil Boring								Geoprobe Boring (IEPA)					Overburden Monitoring Well									Bedrock Monitoring Well							
	ID	Complete	Depth	Soil Sample Intervals				GW Sample	ID	Complete	Soil Sample Int.		GW Sample	ID	Install	Depth	Soil Sample Intervals				Screen Int.	Well Dvlp.	GW Sample	ID	Install	Depth	Soil Sample Intervals			Screen Int.	Well Dvlp.	GW Sample
AREA 1																															
WWTP									GP-13	6/19	10	—	40-44	BD-4(I)	5/31	48	15-17.5	37.5-40	—	—	47-57	6/7	6/18	BD-4(D)	5/31	81	—	—	—	71-81	6/7	6/18
AREA 2																															
Rexnord	SB-1	5/7	45.5	8-10	28-30	—	—	—	GP-2	6/14	11.5	—	—	BD-1(I)	5/29	37	17.5-20	32.5-35	—	—	27-37	6/3	6/13	BD-1(D)	5/17	70	—	—	—	60-70	5/31	6/12
	SB-4	5/6	52	10-12	34-36	—	—	—	GP-3	6/13	5	8	—	BD-2(I)	5/29	40	5-7.5	27.5-30	—	—	30-40	6/3	6/13	BD-2(D)	5/20	80	—	—	—	67-77	6/6	6/12
	SB-5	5/16	59	2-4	22-24	24-26	—	—	GP-4	6/11	9	27.5	—	BD-3(I)	5/9	38	8-10	28-30	—	—	30-35	5/20	5/24	BD-6(D)	5/23	74	—	—	—	64-74	6/6	6/12
	SB-6	5/17	55	2-4	32-34	—	—	—	GP-5	6/12	10	—	48-52	BD-6(I)	5/23	50	17.5-20	35-37.5	—	—	45-50	5/30	6/12	BD-8(D)	5/22	80	—	—	—	68.5-78.5	5/31	6/10
	SB-7	5/15	55	10-12	18-20	—	—	—	GP-8	6/12	16	23	—	BD-8(I)	5/22	45	5-7.5	30-32.5	—	—	35-45	5/31	6/10	JW-1	unk.	unk.	—	—	—	unk.	unk.	6/13
	SB-12	6/1	24	2-4	6-8	8-10	12-14	18	GP-9	6/13	10	34.5	—	OV-1(I)	5/29	54	4-6	28-30	—	—	48-53	6/6	6/13									
	SB-13	5/10	34	0-2	16-18	—	—	—	GP-23	6/11	12	23	—	OV-4(I)	6/3	58	16-18	36-38	—	—	48-58	6/6	6/10									
	SB-14	5/24	63	6-8	22-24	—	—	—	GP-50	6/12	10	—	—	OV-5(I)	5/23	50	14-16	26-28	—	—	43-48	5/29	6/10									
	SB-16	5/8	46	12-14	22-24	—	—	—						OV-7(I)	5/20	46	18-20	28-30	—	—	36-46	5/29	6/10									
	SB-19	5/31	61	10-12	28-30	54-56	—	—						SB-15(I)	5/13	38	10-12	26-28	—	—	32-38	6/13	6/20									
														OV-9(I)	5/30	42	16-18	28-30	—	—	32-42	6/5	6/12									
AREA 3																															
Precision	SB-8	5/13	48	8/10	34-36	—	—	—	GP-24	5/17	15	36.5	36-40	BD-7(I)	5/28	48	20-22.5	37.5-40	—	—	36-46	6/3	6/18	BD-7(D)	5/15	3/10	—	—	—	60-70	6/7	6/18
	SB-9	5/14	53	14-16	36-38	—	—	50	GP-25	5/21	26.5	—	—	OV-8(I)	5/23	45	7.5-10	15-17.5	17.5-20	20-22.5	30-40	5/30	6/20									
	SB-20	6/6	26	18-20	20-22	—	—	—	GP-26	5/21	20.5	26.5	36-40																			
	SB-21	6/6	26	10-12	24-26	—	—	—	GP-27	5/22	12.5	18	38-42																			
									X-100	5/20	0.5	—	—																			
AREA 4																															
Arrow Gear									GP-1	6/20	—	—	36-40	BD-5(I)	5/9	47.5	16-18	36-38	—	—	37-47	5/24	6/11	BD-5(D)	5/15	70	—	—	—	54-64	6/11	6/18
									GP-14	5/8	23.5	—	—	BD-15(I)	5/6	46	12-14	18-20	—	—	36-46	5/20-24	6/15	SB-3(D)	5/23	74	—	—	—	64-74	6/11	6/18
									GP-15	5/13	8	21	45-49	OV-2(I)	5/10	64	18-20	42-44	—	—	54-64	6/5	6/13									
									GP-16	5/15	10	—	10	OV-3(I)	5/8	45.5	6-8	34-36	40-42	—	40-45	5/30	6/19									
									GP-17	5/16	10	16	—	SB-3(I)	5/7	56	8-10	30-32	—	—	44-54	5/20	6/18									
									GP-18	5/16	18	—	52-56	SB-17(I)	6/5	45	15-17.5	17.5-20	—	—	35-45	6/11	6/19									
									GP-20	5/9	34.5-35	—	46.5-50																			
									GP-21	5/9	10	25	48-52																			
									GP-22	5/23	14	—	24-28																			
									GP-36	5/14	12	21.6	16-20																			
AREA 5																															
Ames	BD-13	5/2	46	8-10	32-34	—	—	—	GP-30	5/3	13	—	—	SB-11(I)	5/1	56	8-10	20-22	—	—	49-54	5/8	5/24	BD-12(D)	5/28	88	17.5-20	35-37.5	—	78-88	6/13	6/19
									GP-32	5/3	9-9.5	26-26.5	—	MW-1(S)	—	39	na	na	na	na	20-30	unk.	5/8	BD-13(D)	5/14	89	—	—	68-71	79-89	6/11	6/19
														MW-2(S)	—	23	na	na	na	na	11-21	unk.	5/8									
														MW-3(S)	—	27	na	na	na	na	17-27	unk.	5/8									
														MW-4(S)	—	37	na	na	na	na	27-37	unk.	5/7									
														MW-5(S)	—	35	na	na	na	na	25-35	unk.	dry well									
														MW-6(S)	—	23	na	na	na	na	13-23	unk.	5/7									
														MW-7(S)	—	29	na	na	na	na	16-26	unk.	dry well									
														MW-8(S)	—	29	na	na	na	na	18-28	unk.	5/8									
														MW-9(S)	—	31	na	na	na	na	19-29	unk.	dry well									
														MW-10(S)	—	31	na	na	na	na	20-30	unk.	dry well									
Fusibond	SB-18	6/5	39	19-21	29-31	35-37	—	—	GP-51	6/20	7.5	—	—																			
Public Works																								PW-10	Oct-60	280	—	—	—	open hole	na	5/14
Scot	SB-10	4/24	61	14-16	34-36	48-50	—	—	GP-28	5/1	7-7.5	—	18-22	BD-14(I)	4/25	50.5	6-8	26-28	—	—	42-47	6/18	6/20	BD-14(D)	5/30	83	—	—	—	73-83	6/14	6/18
									GP-29	5/2	7	—	—	OV-6(I)	4/29	54.5	16-18	32-34	—	—	40-50	5/7-8	5/24									
									GP-31	5/2	8	—	—																			
									GP-41	6/10	4	14	—																			
									GP-42	6/10	7	24	—																			
AREA 6																															
Lindy									GP-53	6/21	7.5	9.5	—	LD-1(I)	4/30	64	4-6	42-44	—	—	54-64	5/7	5/9									
Molex														M-1(S)	unk.	20	na	na	na	na	unk	unk.	5/9									
														M-2(S)	unk.	20	na	na	na	na	unk.	unk.	5/9									
														M-3(S)	unk.	20	na	na	na	na	unk.	unk.	5/9									
AREA 7																															
Downgradient																								BD-16(D)	6/12	84	2-2.5	—	—	74-84	6/17	6/19
																								BD-17(D)	6/11	91	32.5-35	—	—	81-91	6/17	6/19
																								BD-18(D)	6/13	91	47.5-50	—	—	81-91	6/17	6/19
Tricon									GP-52	6/20	7.5	12	—																			
UPGRADIENT														BD-9(I)	6/11	42.5	—	—	—	—	37.5-42.5	Dry	Dry	BD-9(D)	6/7	92	65-67.5	—	—	79-89	6/14	6/18
																								BD-10(D)	6/6	89	60-62.5	—	—	79-89	6/17	6/19
																								BD-11(D)	6/5	104	12.5-15	—	—	94-104	6/17	6/19

S = Overburden well installed in shallow/perched GW approx. 0 to 30 ft bgs
I - Overburden well installed approx. 30 to 60 ft bgs
D - Bedrock well
O - location cancelled/postponed

TABLE 3-2
SUMMARY OF WATER QUALITY PARAMETERS
WELL DEVELOPMENT
OVERBURDEN AND BEDROCK MONITORING WELLS
U.S. EPA
ELLSWORTH INDUSTRIAL PARK
DOWNERS GROVE, IL

	Well Number	Date	Volume Removed (gallons)	Conductivity (uohms/cm)	Temperature (°C)	pH (standard units)
Area 1						
WWTP	BD-4(I)	6/6/2002	14.0	1741	17.9	7.06
	BD-4(D)	6/7/2002	225.0	1720	17.2	7.04
Area 2						
Rexnord	BD-1(I)	6/3/2002	7.0	1365	15.2	6.88
	BD-2(I)	6/3/2002	19.0	1177	14.5	6.98
	BD-3(I)	5/20/2002	8.0	1047	11.9	8.26
	BD-6(I)	5/30/2002	8.5	770	15.5	7.53
	BD-8(I)	5/31/2002	25.0	1388	14.8	7.09
	OV-1(I)	6/6/2002	2.6	1918	19.2	7.73
	OV-4(I)	6/6/2002	15.0	1166	15.2	7.09
	OV-5(I)	5/29/2002	7.5	1066	16.7	7.05
	OV-7(I)	5/24/2002	10.0	1606	15.2	7.35
	SB-15(I)[1]	6/13/2002	5.0	---	---	---
	OV-9(I)	6/5/2002	7.0	1465	15.1	7.07
	BD-1(D)	6/3/2002	200.0	1094	17.7	6.97
	BD-2(D)	6/6/2002	200.0	1268	14.3	7.03
	BD-6(D)	6/6/2002	200.0	1072	15.6	7.13
	BD-8(D)	5/31/2002	200.0	1060	14.7	7.05
Area 3						
Precision	BD-7(I)	6/3/2002	18.0	2240	16.0	7.06
	OV-8(I)	5/30/2002	4.8	800	18.3	7.64
	BD-7(D)	6/7/2002	19.0	1184	21.3	7.15
Area 4						
Arrow Gear	BD-5(I)	5/24/2002	13.0	1701	13.0	6.99
	BD-15(I)[3]	5/20/2002	0.5	769	13.3	7.50
	OV-2(I)	6/5/2002	15.0	1165	15.2	7.72
	OV-3(I)	5/30/2002	15.8	1152	15.9	7.62
	SB-3(I)	5/20/2002	13.0	1329	14.1	7.39
	SB-17(I)	6/11/2002	10.0	711	17.8	7.88
	BD-5(D)	6/11/2002	230.0	1091	16.9	7.23
	SB-3(D)	6/11/2002	200.0	1065	18.4	7.25
Area 5						
Ames	SB-11(I)	5/8/2002	7.0	1018	15.6	10.77
	BD-12(D)	6/13/2002	200.0	1237	15.2	6.97
	BD-13(D)	6/11/2002	200.0	1286	16.8	7.18
Scot	BD-14(I)[1]	6/14/2002	0.5	---	---	---
	OV-6(I)	5/8/2002	8.0	1041	13.8	7.63
	BD-14(D)	6/14/2002	200.0	1327	14.7	7.01
Area 6						
Lindy	LD-1(I)	5/7/2002	8.5	1440	12.3	6.97
Area 7						
Downgradient	BD-16(D)	6/17/2002	200.0	1300	14.6	7.00
	BD-17(D)	6/17/2002	200.0	1204	15.9	7.06
	BD-18(D)	6/17/2002	200.0	1083	16.6	6.88
UPGRADIENT	BD-9(I)[2]	6/18/2002	---	---	---	---
	BD-9(D)	6/14/2002	200.0	1673	14.4	6.98
	BD-10(D)	6/17/2002	200.0	1044	14.2	7.02
	BD-11(D)	6/17/2002	200.0	1337	13.0	6.99

[1] - no readings taken due to low well volume.

[2] - no water present in well.

[3] - low well volume recovered due to well going dry.

--- - no data available.

TABLE 3-3
SUMMARY OF WATER QUALITY PARAMETERS
GROUNDWATER SAMPLING
SHALLOW, OVERBURDEN, AND BEDROCK MONITORING WELLS
U.S. EPA
ELLSWORTH INDUSTRIAL PARK
DOWNERS GROVE, IL

	Well Number	Date	Volume Removed (gallons)	Conductivity (uohms/cm)	Temperature (°C)	pH (standard units)	Turbidity (NTU)
Area 1							
WWTP	BD-4(I)	6/18/2002	8.0	1722	15.0	7.04	7.01
	BD-4(D)	6/18/2002	28.0	1510	16.0	6.87	1.8
Area 2							
Rexnord	BD-1(I)	6/13/2002	6.0	1351	14.0	6.86	---
	BD-2(I)	6/12/2002	4.8	1422	15.7	6.83	---
	BD-3(I)	5/24/2002	4.2	1172	12.2	7.32	---
	BD-6(I)	6/12/2002	7.5	1291	15.5	7.10	---
	BD-8(I)	6/10/2002	5.5	1164	17.0	7.39	---
	OV-1(I)	6/13/2002	1.5	1783	15.4	7.29	---
	OV-4(I)	6/10/2002	13.0	1135	19.9	7.41	---
	OV-5(I)	6/10/2002	4.0	1033	17.0	7.10	---
	OV-7(I)	6/10/2002	7.5	1706	16.4	7.43	---
	SB-15(I)	6/20/2002	3.0	1116	14.4	7.96	70
	OV-9(I)	6/12/2002	4.0	1410	16.2	7.01	---
	BD-1(D)	6/12/2002	16.0	1085	17.7	7.05	1.8
	BD-2(D)	6/12/2002	24.0	1228	16.3	7.03	3.42
	BD-6(D)	6/12/2002	22.0	1077	16.0	7.09	0.3
	BD-8(D)	6/10/2002	46.0	1092	14.1	7.32	---
Area 3							
Precision	BD-7(I)	6/18/2002	11.0	1832	19.2	7.14	1309
	OV-8(I)	6/20/2002	5.0	991	17.1	7.20	9.7
	BD-7(D)	6/18/2002	20.0	1080	24.2	7.20	108
Area 4							
Arrow Gear	BD-5(I)	6/11/2002	6.9	1556	17.3	7.14	---
	BD-15(I)	6/14/2002	1.0	1133	17.2	7.36	---
	OV-2(I)	6/13/2002	10.0	1147	16.1	7.60	---
	OV-3(I)	6/19/2002	4.0	1206	16.0	7.44	1402
	SB-3(I)	6/18/2002	8.0	1334	17.2	7.28	584
	SB-17(I)	6/19/2002	5.5	743	18.1	7.50	300
	BD-5(D)	6/18/2002	22.0	1003	24.0	6.95	48.3
	SB-3(D)	6/18/2002	24.0	970	19.7	7.04	21.1
Area 5							
Ames	SB-11(I)	5/24/2002	4.0	835	14.1	9.13	---
	MW-1(S)	5/8/2002	3.6	769	14.8	7.30	830
	MW-2(S)	5/8/2002	6.0	1277	12.2	6.93	782
	MW-3(S)	5/8/2002	3.0	787	16.3	7.03	123
	MW-4(S)	5/7/2002	1.5	1367	12.9	7.06	1205
	MW-5(S)[2]	5/8/2002	---	---	---	---	---
	MW-6(S)	5/7/2002	4.5	1385	12.7	7.26	222
	MW-7(S)[2]	5/8/2002	---	---	---	---	---
	MW-8(S)	5/8/2002	3.9	1615	15.0	7.08	820
	MW-9(S)[2]	5/8/2002	---	---	---	---	---
	MW-10(S)[2]	5/8/2002	---	---	---	---	---
	BD-12(D)	6/19/2002	26.0	1215	16.0	6.51	48.9
	BD-13(D)	6/19/2002	26.0	1184	18.0	7.10	3.01
Scot	BD-14(I)[1]	6/18/2002	1.0	---	---	---	---
	OV-6(I)	5/24/2002	3.5	918	13.4	7.50	---
	BD-14(D)	6/18/2002	24.0	1294	17.6	7.05	7.5
Area 6							
Lindy	LD-1(I)	5/9/2002	4.5	1407	13.3	6.95	342
Molex	M-1(S)	5/9/2002	7.2	1242	14.6	7.30	28
	M-2(S)	5/9/2002	7.0	1165	11.3	7.23	29.1
	M-3(S)	5/9/2002	4.5	1910	12.8	6.99	34.8
Area 7							
Downgradient	BD-16(D)	6/19/2002	24.0	1218	19.8	7.08	9.2
	BD-17(D)	6/20/2002	21.0	1169	21.2	7.00	3.8
	BD-18(D)	6/20/2002	26.0	1102	19.8	6.87	38.2
UPGRADIENT	BD-9(I)[2]	6/18/2002	---	---	---	---	---
	BD-9(D)	6/18/2002	22.0	1125	19.8	7.00	20.1
	BD-10(D)	6/19/2002	30.0	939	17.1	7.02	7.8
	BD-11(D)	6/19/2002	35.0	1276	19.0	7.00	9.1

[1] - well went dry after one gallon removed. Let recharge, then sampled.
[2] - no water present in well.
--- - no data available.

TABLE 3-4
GROUNDWATER ELEVATIONS/WELL SUMMARY
JUNE 2002
U.S. EPA
DOWNERS GROVE, IL

	Overburden Monitoring Well							Bedrock Monitoring Well						
	ID	Ground Elevation	Casing Elevation	Screen Interval Top	Screen Interval Bottom	Depth To Water[1]	Water Level Elevation	ID	Ground Elevation	Casing Elevation	Screen Interval Top	Screen Interval Bottom	Depth To Water[1]	Water Level Elevation
AREA 1														
WWTP	BD-4(I)	699.03	701.65	47	57	42.89	658.76	BD-4(D)	699.28	701.83	71	81	50.08	651.75
AREA 2														
Rexnord	BD-1(I)	697.60	696.56	27	37	25.62	670.94	BD-1(D)	696.57	696.25	60	70	44.54	651.71
	BD-2(I)	702.23	701.78	30	40	33.96	667.82	BD-2(D)	702.18	701.78	67	77	50.26	651.52
	BD-3(I)	686.37	688.00	30	35	30.40	657.60	BD-6(D)	693.32	692.97	64	74	40.88	652.09
	BD-6(I)	693.21	692.91	45	50	40.61	652.30	BD-8(D)	690.34	690.00	68.5	78.5	37.78	652.22
	BD-8(I)	690.43	689.86	35	45	37.54	652.32	IW-1			unk.	unk.		
	OV-1(I)	702.83	702.56	48	53	47.91	654.65							
	OV-4(I)	691.56	691.04	48	58	39.37	651.67							
	OV-5(I)	694.87	694.56	43	48	41.26	653.30							
	OV-7(I)	689.58	688.90	36	46	36.75	652.15							
	SB-15(I)	700.49	702.09	32	38	33.75	668.34							
	OV-9(I)	703.34	703.04	32	42	34.42	668.62							
AREA 3														
Precision	BD-7(I)	690.21	690.02	36	46	30.66	659.36	BD-7(D)	689.99	689.64	60	70	39.32	650.32
	OV-8(I)	691.08	690.78	30	40	33.25	657.53							
AREA 4														
Arrow Gear	BD-5(I)	689.52	689.05	37	47	29.82	659.23	BD-5(D)	689.31	688.94	54	64	36.91	652.03
	BD-15(I)	690.48	690.22	36	46	38.75	651.47	SB-3(D)	692.57	691.84	64	74	40.79	651.05
	OV-2(I)	699.32	699.02	54	64	47.50	651.52							
	OV-3(I)	690.46	690.08	40	45	*37.88*	*652.20*							
	SB-3(I)	692.68	692.26	44	54	40.33	651.93							
	SB-17(I)	695.27	694.96	35	45	36.01	658.95							
AREA 5														
Ames	SB-11(I)	702.30	702.04	49	54	43.27	658.77	BD-12(D)	700.66	700.30	78	88	48.88	651.42
	MW-1(S)	--	702.07	20	30	23.30	678.77	BD-13(D)	701.97	701.46	79	89	50.19	651.27
	MW-2(S)	--	701.81	11	21	6.73	695.08							
	MW-3(S)	--	702.21	17	27	20.26	681.95							
	MW-4(S)	699.97	702.80	27	37	34.22	668.58							
	MW-5(S)	698.11	700.10	25	35	Dry	--							
	MW-6(S)	701.85	703.83	13	23	16.04	687.79							
	MW-7(S)	--	701.33	16	26	Dry	--							
	MW-8(S)	--	701.58	18	28	20.86	680.72							
	MW-9(S)	--	702.83	19	29	Dry	--							
	MW-10(S)	--	701.54	20	30	Dry	--							
Fusibond														
Public Works								PW-10			open hole	open hole		
Scot	BD-14(I)	699.78	698.73	42	47	45.53	653.20	BD-14(D)	699.77	699.28	73	83	45.97	653.31
	OV-6(I)	693.86	693.60	40	50	41.40	652.20							
AREA 6														
Lindy	LD-1(I)	705.58	708.06	54	64	56.52	651.54							
Molex	M-1(S)			unk.	unk.									
	M-2(S)			unk.	unk.									
	M-3(S)			unk.	unk.									
AREA 7														
Downgradient								BD-16(D)	705.66	705.36	74	84	54.48	650.88
								BD-17(D)	712.65	712.28	81	91	61.44	650.84
								BD-18(D)	707.14	706.85	81	91	55.55	651.30
Tricon														
UPGRADIENT	BD-9(I)	712.62	715.19	37.5	42.5	Dry	--	BD-9(D)	712.57	715.12	79	89	61.57	653.55
								BD-10(D)	717.66	717.35	79	89	63.86	653.49
								BD-11(D)	704.09	703.69	94	104	49.81	653.88

S = Overburden well installed in shallow/perched GW approx. 0 to 30 ft bgs.
I = Overburden well installed approx. 30 to 60 ft bgs.
D = Bedrock well.
O = Location cancelled/postponed.
[1] = Water levels recorded on 24 June 2002. OV-3(I) water level was taken on 19 June 2002.
-- - No data available.

TABLE 4-1
SEDIMENT SAMPLING RESULTS
U.S. EPA
ELLSWORTH INDUSTRIAL PARK/ST. JOSEPH'S CREEK
DOWNERS GROVE, IL

Sample Identification:	Sed-1(0-6)	Sed-1(6-12)	Sed-1(6-12)Dup	Sed-2(0-6)	Sed-2(6-11)	Sed-3(0-6)	Sed-3(6-10)	Sed-4(0-6)	Sed-4(6-10)
Depth (inches):	0-6	6-12	6-12	0-6	6-11	0-6	6-10	0-6	6-10
Sample Matrix:	sediment	sediment	sediment	sediment	sediment	sediment	sediment	sediment	sediment
Date Sampled:	4/17/2002	4/17/2002	4/17/2002	4/18/2002	4/18/2002	4/18/2002	4/18/2002	4/18/2002	4/18/2002
Units of Measure:	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Parameters									
ACETONE	73	66	54	76	32	54	36	58	57
CARBON DISULFIDE	---	---	---	4.6 J	---	---	---	4.1 J	12
ETHYLBENZENE	---	2.7 J	2.2 J	---	2.6 J	---	---	---	---
METHYLENE CHLORIDE	23	15	10	2.3 J	2.8 J	---	3 J	2.3 J	3.3 J
TOLUENE	3.2 J	6	5.1	---	6.1	---	---	---	4.4 J
XYLENES, TOTAL	---	2.9 J	2.3 J	---	2.3 J	---	---	---	---

Sample Identification:	Sed-5(0-6)	Sed-5(6-11)	Sed-5(6-11)Dup	Sed-6(0-6)	Sed-6(6-14)	Sed-7(0-6)	Sed-7(6-11)	Sed-8(0-6)	Sed-8(6-10)
Depth (inches):	0-6	6-11	6-11	0-6	6-14	0-6	6-11	0-6	6-10
Sample Matrix:	sediment	sediment	sediment	sediment	sediment	sediment	sediment	sediment	sediment
Date Sampled:	4/18/2002	4/18/2002	4/18/2002	4/17/2002	4/17/2002	4/17/2002	4/17/2002	4/17/2002	4/17/2002
Units of Measure:	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Parameters									
ACETONE	43	27	27	16 J	210	72	18 J	46	76
CHLOROMETHANE	---	---	---	---	2.9 J	---	---	---	---
METHYL ETHYL KETONE (2-BUTANC	---	---	---	---	27	---	---	---	---
METHYLENE CHLORIDE	---	---	---	2 J	52	4.8 J	2.6 J	6.1	26
TOLUENE	---	---	---	---	---	---	---	---	2.4 J
XYLENES, TOTAL	---	---	---	---	---	---	---	---	2.3 J

Table 4-2
AREA 1
WWTP Property
Soil Sampling Results (VOC's)
Downer's Grove, Illinois

(All units in ug/Kg)

Sample Identification	BD-4	BD-4	GP-13
Depth (feet)	15-17.5	37.5-40	10
Date Sampled	5/31/02	5/31/02	6/19/02
Parameter			
1,1,1 TCA	---	---	---
1,1- DCA	---	---	---
1,1 - DCE	---	---	---
cis -- 1,2 DCE	---	---	---
trans -- 1,2 DCE	---	---	---
Tetrachloroethene (PCE)	---	---	---
Trichloroethene (TCE)	---	---	---
Acetone	17	---	15
2--Butanone	---	---	---
Toluene	52	---	---
1,24- Trimethylbenzene	900	120	---
1,3,5-Trimethylbenzene	370	---	---
Ethyl Benzene	---	---	---
Isopropylbenzene	71	---	---
n-Butylbenzene	61	---	---
m/p xylene	---	---	---
o-xylene	70	---	---
Dichlorodifluoromethane	---	---	---
Iodomethane	---	---	---
Naphthalene	---	---	---
Methylene chloride	---	---	3 J

J - estimated concentration.
--- - not detected.

Table 4-2 (Continued)
Soil Sampling Results
AREA 2
Rexnord Property

(All units in ug/Kg)

Parameter	BD-6	BD-8	BD-8	BD-8 Dup	OV-1	OV-1	OV-1Dup	OV-4	OV-4	OV-5	OV--5	OV-7	OV-7	OV-7 Dup	OV-9
Depth (feet)	35-37.5	5.-7.5	30-32.5	30-32.5	4--6	28-30	28-30	16-18	36-38	14--16	26--28	18-20	28-30	28-30	16-18
Sample Date	5/23/02	5/22/02	5/22/02	5/22/02	5/29/02	5/29/02	5/29/02	6/3/02	6/3/02	5/23/02	5/23/02	5/20/02	5/20/02	5/20/02	5/30/02
Parameter															
1,1,1 TCA	---	---	---	---	---	---	---	---	4.7 J	---	15	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	---	---	---	---	---	---	---	---	---	---	2.5 J	---	5.1	---
Trichloroethene (TCE)	---	---	---	---	---	---	---	---	---	---	7.3	---	5.5	14	---
Acetone	---	---	---	---	---	4.7	---	7.9 J	13	---	---	---	---	22	9.4 J
2--Butanone	---	---	---	---	---	---	---	---	1.2 J	---	---	---	---	---	---
Toluene	---	---	---	---	---	---	---	2.9 J	---	---	---	---	---	---	---
p-Isopropyltoluene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Isopropylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Propylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Methyl isobutyl ketone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carbon disulfide	1.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---
t-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
sec-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
xylenes, total	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	3.1 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Downers Grove Soil Sample Results (All units in ug/Kg)

Parameter	OV-9	GP-2	GP-3	GP-3	GP-4	GP-4	GP-5	GP-8	GP-8	GP-9	GP-9	GP-23	GP-23	GP-50	GP-50
Depth (feet)	28-30	11.5	5	8	9	27.5	10	16	23	10	34.5	12	23	10	35
Sample Date	5/30/02	6/14/02	6/13/02	6/13/02	6/11/02	6/11/02	6/12/02	6/12/02	6/12/02	6/13/02	6/13/02	6/11/02	6/11/02	6/12/02	6/12/02
Parameter															
1,1,1 TCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	---	1 J	1 J	---	---	---	1000	9500	2 J	170	---	---	---	---
Trichloroethene (TCE)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Acetone	---	5 J	---	---	---	---	---	780 J	790 J	43	---	---	5 J	20	4 J
2--Butanone	---	---	---	---	---	---	---	---	---	8 J	---	---	---	---	---
Toluene	---	---	---	---	2 J	---	3 J	---	---	---	1 J	---	---	---	---
p-Isopropyltoluene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Isopropylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Propylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cyclohexane	---	---	---	---	3 J	---	3 J	---	---	---	---	---	2 J	---	1 J
Benzene	---	---	---	---	1 J	---	2 J	---	---	---	---	---	1 J	---	---
Methylcyclohexane	---	---	---	---	2 J	---	3 J	---	---	---	---	---	2 J	---	1 J
Methylene chloride	---	---	---	---	---	---	---	320 J	400 J	---	---	---	---	---	---
Carbon disulfide	---	---	---	---	---	---	---	---	---	---	---	---	---	3 J	---
Trichlorofluoromethane	---	---	2 J	2J	---	---	---	---	---	---	1 J	---	---	---	---

J - estimated concentration.
--- - not detected.

Ta
Soil Sampling Results
AREA 2
Rexnord Property

(All units in ug/Kg)

Sample Identification	SB-1	SB-1	SB-4	SB-4	SB-5	SB-5	SB-5	SB-6	SB-6	SB-7	SB-7	SB-12	SB-12	SB-12	SB-12	SB-13	SB-13	SB-13 Dup	SB-14
Depth (Feet)	8-10	28-30	34-36	10-12	2-4	22-24	40-42	2-4	32-34	18-20	10-12	2-4	6-8	8-10	12-14	0-2	16-18	16-18	6-8
Date Sampled	5/7/02	5/7/02	5/6/02	5/6/02	5/16/02	5/16/02	5/16/02	5/17/02	5/17/02	5/15/02	5/15/02	6/1/02	6/1/02	6/1/02	6/1/02	5/10/02	5/10/02	5/10/02	5/24/02
Parameter																			
1,1,1 TCA	---	---	---	---	---	14	---	---	---	25	---	---	---	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	6.9	---	---	---	---	---
Tetrachloroethene (PCE)	3.4 J	---	---	---	---	---	---	---	---	4.1 J	---	---	---	---	---	---	---	2.6 J	---
Trichloroethene (TCE)	---	---	---	---	---	19	230	---	---	99	---	---	---	---	---	---	---	---	---
Acetone	76 J	25 J	25 UJ	24 J	20 J	12 J	---	76	24	17 J	---	---	---	21 J	220	36 J	9.1 J	12 J	14 J
2--Butanone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	27	---	---	---	---
Toluene	5.7 J	---	1.7 J	4.1 J	5.2	1.4 J	---	3.3 J	---	3.1 J	3.6 J	---	230	21	8.6	5.2 J	3.4 J	4.9 J	---
p-Isopropyltoluene	---	---	---	---	---	---	---	---	---	---	---	940	---	---	---	---	---	---	---
1,2,4- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	5000	5100	340 E	220 E	---	---	---	---
1,3,5-Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	2000	2000	240 E	54	---	---	---	---
Ethyl Benzene	---	---	---	---	1.6 J	---	---	---	---	---	---	1900	2100	27	7.3	---	---	---	---
Isopropylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	250	33	13	---	---	---	---
n-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	1500	580	43	15	---	---	---	---
n-Propylbenzene	---	---	---	---	---	---	---	---	---	---	---	720	710	90	25	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---	---	5500 J	6100	53	12	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	1400	720	26	11	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	940 J	340	14	14	---	---	---	---
Methyl isobutyl ketone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6.9	---	---	---	---
Carbon disulfide	---	---	---	---	---	---	---	6.3	1.8 J	---	2.9 J	---	---	---	2.1 J	2.8 J	---	---	---
t-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	110 J	12	4.8	---	---	---	---
sec-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	350	37	11	---	---	---	---
Benzene	3.2 J	---	---	---	---	---	---	---	---	---	---	---	---	2 J	2.1 J	2.9 J	---	---	---
xylenes, total	---	---	---	---	---	---	---	---	---	---	---	5500	6100	53	12	---	---	---	---
1,2-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.6	---	---	---	---
Cymene	---	---	---	---	---	---	---	---	---	---	---	---	380	32	14	---	---	---	---

Downers Grove Soil Sample Results (All units in ug/Kg)

Parameter	SB-14	SB-15	SB-15 Dup	SB-15	SB-16	SB-16	SB-19	SB-19	SB-19	BD-1	BD-1	BD-2	BD-2	BD-3	BD-3	BD-6
Depth (Feet)	22-24	10-12	26-28	26-28	12-14	22-24	10-12	28-30	54-56	32.5-35	17.5-20	5-7.5	27.5-30	8-10	28-30	17.5-20
Date Sampled	5/24/02	5/13/02	5/13/02	5/13/02	5/8/02	5/8/02	5/31/02	5/31/02	5/31/02	5/29/02	5/29/02	5/29/02	5/29/02	5/9/02	5/9/02	5/23/02
Parameter																
1,1,1 TCA	---	---	---	---	---	---	3.9 J	---	---	---	---	---	---	---	3.2 J	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	---	---	---	---	3.6 J	---	---	---	---	---	---	2.9	---	5.3	
Trichloroethene (TCE)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Acetone	---	23	30	23 J	18 J	16 J	6.6 J	---	---	---	25	20 J	18 J	20 J	7.2 J	---
2--Butanone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	---	2.9 J	4.0 J	4.6 J	4.8	2.9 J	---	---	---	---	---	2.6 J	---	4.7 J	2.6 J	---
p-Isopropyltoluene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	1.0 J	1.4 J	1.5 J	1.9 J	---	---	---	---	---	---	1.3 J	---	---	---	---
Isopropylbenzene	---	---	---	---	---	---	---	---	---	---	---	3.6 J	---	---	---	---
n-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Propylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	2.0 J	---	---	---	---	---	---	2.9 J	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	4.4	4.7	6.2	---	---	---	---	---	---	---	---	---	---	---	---
Benzene	---	0.94 J	1.1 J	1.3 J	---	---	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	---	---	2.6 J	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	48	---	---	---	---	11	11.21	---	---	---

--- - not detected.
E - exceeded calibration range.
J - estimated concentration

Table 4-2 (Continued)
AREA 3
Precision Property

(All units in ug/Kg)

Sample Identification	SB-8	SB-8	SB-9	SB-9	SB-20	SB-20	SB-21	SB-21	BD-7	BD-7	OV-8	OV-8
Depth (feet)	8-10	34-36	14-16	36-38	18-20	20-22	10-12	24-28	20-22.5	37.5-40	7.5-10	15-17.5
Sample Date	5/13/02	5/13/02	5/14/02	5/14/02	6/6/02	6/6/02	6/6/02	6/6/02	5/15/02	5/15/02	5/23/02	5/23/02
Parameter												
1,1,1 TCA	---	---	---	---	92	8.9	---	---	---	---	---	29
1,1- DCA	---	---	---	---	3.5	---	---	---	---	---	---	2.1
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	210	---	---	---	39	10	6.6	---	---	---	---	9.2
Trichloroethene (TCE)	150	230	---	200 J	1700 D	190 D	110	---	85	2.0 J	---	660 *
Acetone	11 J	---	32	---	---	---	---	---	13 J	30	---	---
2--Butanone	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	5.6	---	---	---	---	---	---	---	2.2 J	1.1 J	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	1.9 J	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	16	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---
Benzene	1.6 J											
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	---

Sample Identification	OV-8	OV-8	OV-8	GP-24	GP-24	GP-25	GP-26	GP-26	GP-27	GP-27	X-100
Depth (feet)	17.5-20	20-22.5	15-22.5	15	36.5	26.5	20.5	26.5	12.5	18	0.5
Sample Date	5/23/02	5/23/02	5/23/02	5/17/02	5/17/02	5/21/02	5/21/02	5/21/02	5/22/02	5/22/02	5/20/02
Parameter											
1,1,1 TCA	8.7	---	---	4J	---	620J	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	1J	---	---	---	---	---	---	57
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	25	---	910	6J	---	580J		400J		---	72J
Trichloroethene (TCE)	800 *	---	17000	970	490J	10000	1000	990	4100	---	230
Acetone	---	---	---	---	---	---	---	---	120J	---	---
2--Butanone	---	---	---	3J	220J	220J	240J	170J	110J	---	6J
Toluene	---	---	---	16	---	---	---	---	---	1J	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	4J	---	---	---	---	---	---	---
Isopropylbenzen	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	7J	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---
Cyclohexane	---	---	---	6J	---	---	---	---	---	4J	---
Methylcyclohexane	---	---	---	7J	---	---	310J	---	---	3J	---
Methylene Chloride	---	---	---	---	110J	95J	---	---	---	---	---
Benzene	---	---	---	---	---	---	---	---	---	---	---
Carbon Disulfide	---	---	---	---	---	---	---	---	---	1J	---
4-Methyl-2-pentanone	---	---	---	---	---	---	---	---	---	---	---
Chloromethane	---	---	---	---	---	---	---	---	---	---	4J
1,4-Dichlorbenzene	---	---	---	---	---	---	---	---	---	---	3J
2-Hexanone	---	---	---	---	---	---	---	---	---	---	---
Styrene	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trichlorbenzene	---	---	---	---	---	---	---	---	---	---	---
1,2,3-Trichlorobenzene	---	---	---	---	---	---	---	---	---	---	---
TCLP Analysis (ug/L)											
Trichloroethene (TCE)	---	---	110	---	---	---	---	---	---	---	---

* - concentration exceeded instrument calibration, see mediem level analysis OV-8, 15-22.5 ft sample for TCE and PCE concentrations
J - estimated concentration.
--- - not detected.
D - Dilution.

Table 4-2 (Continued)
AREA 4
Arrow Gear Property

(All units in ug/Kg)

Parameter	SB--3	SB--3	SB-17	SB-17	SB-17 Dup	BD--5	BD--5	BD--15	BD--15
Depth (feet)	8--10	30--32	15-17.5	17.5-20	17.5-20	16--18	36--38	12--14	18--20
Sample Date	5/7/02	5/7/02	6/5/02	6/5/02	6/5/02	5/9/02	5/9/02	5/6/02	5/6/02
Parameter									
1,1,1 TCA	---	---	42 J	---	5.4	---	4.0 J	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	37	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	4.5	---
Tetrachloroethene (PCE)	---	---	---	---	---	41	3.5 J	---	---
Trichloroethene (TCE)	---	---	---	---	---	21	24	---	---
Acetone	12 J	11 J	---	---	---	33 J	11 J	32 J	8.2 J
2--Butanone	---	---	---	---	---	---	---	---	---
Toluene	---	---	---	---	---	---	2.3 J	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---
Carbon Disulfide	---	2.4 J	---	---	---	4.6 J	---	---	---
Methylene Chloride	---	2 J	24 J	7.9	17	---	---	2.9 J	---

(All units in ug/Kg)

Parameter	OV--2	OV--2	OV--3	OV--3	OV--3	OV--3 Dup	GP-14	GP-15	GP-15
Depth (feet)	42-44	18-20	6--8	34--36	40--42	40--42	23.5	8	21
Sample Date	5/10/02	5/10/02	5/8/02	5/8/02	5/8/02	5/8/02	5/18/02	5/13/02	5/13/02
Parameter									
1,1,1 TCA	---	---	---	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	2.6 J	---	---	---	63	51	---	---	---
Trichloroethene (TCE)	2.9 J	---	---	---	---	---	---	---	---
Acetone	26 J	91 J	82 J	15 J	27 J	20 J	---	---	---
2--Butanone	---	---	---	---	---	---	---	2J	4J
Toluene	---	2.1 J	2.9 J	---	2.3 J	---	---	7J	3J
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	2J	---
m/p xylene	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	4J	1J
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---
Methylene Chloride	---	4.8 J	---	---	---	---	---	---	---
Carbon Disulfide	---	---	---	---	---	---	4J	---	2J
Cyclohexane	---	---	---	---	---	---	---	4J	4J
Benzene	---	---	---	---	---	---	---	3J	3J
Methyl Cyclohexane	---	---	---	---	---	---	---	5J	4J
4-Methyl-2-Pentanone	---	---	---	---	---	---	---	---	---

(All units in ug/Kg)

Parameter	GP-16	GP-17	GP-17	GP-18	GP-20	GP-21	GP-21	GP-22	GP-36	GP-36
Depth (feet)	10	10	16	18	34.5-35	10	25	14	12	21 6
Sample Date	5/15/02	5/16/02	5/16/02	5/16/02	5/9/02	5/9/02	5/9/02	5/23/02	5/14/02	5/14/02
Parameter										
1,1,1 TCA	---	---	---	---	---	2J	---	---	2J	---
1,1- DCA	---	---	---	---	---	2J	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	250	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	7J	---	---	---	---
Tetrachloroethene (PCE)	---	1J	---	---	---	3J	---	100J	---	---
Trichloroethene (TCE)	---	---	---	---	3J	51	---	840	3J	---
Acetone	---	---	---	---	---	---	---	100J	---	---
2--Butanone	---	4J	4J	---	---	---	---	---	10J	---
Toluene	4J	9J	---	---	---	4J	---	---	6J	8J
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	2J	3J	2J	2J	---	---	---	---	2J	3J
m/p xylene	---	---	---	---	---	---	---	---	---	---
o-xylene	4J	5J	2J	---	---	---	---	---	2J	4J
Dichlorofdifluoromethane	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	---	---	---	---	---	---	---	---	---	---
Vinyl Chloride	---	---	---	---	---	2J	---	---	---	---
Carbon Disulfide	---	---	2J	---	---	---	---	---	2J	---
Benzene	1J	4J	2J	---	---	---	---	---	3J	4J
4-Methyl-2-pentanone	---	1J	---	---	---	---	---	---	2J	---
Bromomethane	---	---	---	---	---	---	---	---	1J	---
Cyclohexane	2J	6J	4J	6J	---	---	---	---	4J	5J
Methylcyclohexane	2J	7J	5J	7J	---	---	---	---	---	6J

J - estimated concentration.
--- - not detected.

Table 4-2 (Continued)
AREA 5
Ames-Fusibond-Scot Properties

(All units in ug/Kg)

Parameter	SB--10	SB--10	SB--10	SB-11	SB-11	SB-11 Dup	SB-18	SB-18 Dup	SB-18	SB-18	BD-12	BD--12	BD--13	BD--13	BD-13
Depth (feet)	14-16	34-36	48-50	8--10	20--22	20-22	29-31	29-31	35-37	19-21	17.5-20	35-37.5	8--10	32-34	68-71
Sample Date	4/24/02	4/24/02	4/24/02	5/1/02	5/1/02	5/1/02	6/5/02	6/5/02	6/5/02	6/5/02	5/28/02	5/28/02	5/2/02	5/2/02	5/14/02
Parameter															
1,1,1 TCA	---	---	---	7.3	---	---	---	---	---	18	15	2.6	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	8.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	1.8 J	---	---	---	---	---	---	---	---	27	---	---	---	---	---
Trichloroethene (TCE)	---	---	---	---	---	---	---	---	---	1.9 J	---	---	---	---	---
Acetone	34	26	25 J	7.3 J	13 J	8.6 J	---	---	---	---	---	---	9.1 J	9.8 J	---
2--Butanone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	2.3 J	6.6	---	---	---	---	---	---	---	1.6 J	---	---	2.7 J	2.6 J	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	2.1 J	---	---	---	---	---	---	---	---	---	---	---	---	---
xylenes, total	---	3 J	---	---	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	2.6 J	---	---	---	---	---	22	17	16	17	---	---	2.6 J	3.3 J	---
Benzene	1.7 J	3.1 J	---	---	---	---	---	---	---	---	---	---	2.0 J	1.8 J	---

(All units in ug/Kg)

Parameter	BD-14	BD-14	OV--6	OV--6	GP-30	GP-32	GP-32	GP-51	GP-28	GP-29	GP-31	GP-41	GP-41	GP-42	GP-42
Depth (feet)	6--8	26--28	16--18	32--34	13	9-9.5	26-26.5	7.5	7-7.5	7	8	4	14	7	24
Sample Date	4/25/02	4/25/02	4/29/02	4/29/02	5/3/02	5/3/02	5/3/02	6/20/02	5/1/02	5/2/02	5/2/02	6/10/02	6/10/02	6/10/02	6/10/02
Parameter															
1,1,1 TCA	---	---	---	---	4J	---	---	---	---	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	150	---	---	---	---	---	---	---	310J	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	---	6000	---	---	---	---	---	180J	2J	4500J	120000	66000	6 J	2 J
Trichloroethene (TCE)	---	---	---	---	---	---	---	---	4J	---	130J	130J	---	---	---
Acetone	66 J	26 J	---	9.9 J	---	12J	7J	4 J	---	---	---	120J	---	---	---
2--Butanone	5.6 J	---	---	---	---	---	---	---	---	---	---	150J	---	---	---
Toluene	---	---	3400	---	1J	---	---	---	1J	---	---	---	---	---	---
1,24- Trimethylbenzene	---	---	210	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	370	---	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	1700	---	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	440	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	---	---	---	---	---	---	---	3 J	---	---	---	---	---	---	---
Trichloroflouromethane	---	---	---	---	---	2J	---	---	21	4J	---	---	---	3 J	3 J
Methyl Cyclohexane	---	---	---	---	1J	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---	---	110J	---	---
1,2,4-Trichlorobenzene	---	---	---	---	---	---	---	---	---	---	---	---	110J	---	---
Benzene	---	---	130	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dibromo-3-chloropropane	---	---	---	---	8R	9R	8R	---	---	---	---	---	---	---	---

J - estimated concentration.
--- - not detected.
R - rejected concentration.

Table 4-2 (Continued)
AREA 6
Lindy-Molex Property

(All units in ug/Kg)

Parameter	LD--1	LD--1	GP-53	GP-53
Depth (feet)	4--6	42--44	7.5	9.5
Sample Date	4/30/02	4/30/02	6/21/02	6/21/02
Parameter				
1,1,1 TCA	---	1.6 J	13	19000
1,1- DCA	---	---	---	---
1,1 - DCE	---	---	---	480 J
cis -- 1,2 DCE	---	---	---	---
trans -- 1,2 DCE	---	---	---	---
Tetrachloroethene (PCE)	---	---	1 J	---
Trichloroethene (TCE)	---	52	1 J	140 J
Acetone	18 J	15 J	8 J	---
2--Butanone	---	---	---	---
Toluene	4.3 J	2.1 J	---	---
1,2,4- Trimethylbenzene	---	---	---	---
Ethyl Benzene	---	---	---	---
m/p xylene	---	---	---	---
o-xylene	---	---	---	---
Dichlorodifluoromethane	---	---	---	---
Iodomethane	---	---	---	---
Naphthalene	---	---	---	---
Methylene chloride	---	---	16	---
Benzene	1.9 J	---	---	---
1,1,2-Trichloro-1,2,2-trifluoroethane	---	---	---	2800

J - estimated concentration.
--- - not detected.

Table 4-2 (Continued)
AREA 7
Tricon Property

(All units in ug/Kg)

Sample Identification	BD--16	BD--17	BD--18	BD--18 DUP	GP-52	GP-52
Depth (feet)	2-2.5	32.5-35	47.5-50	47.5-50	7.5	12
Sample Date	6/12/02	6/11/02	6/13/02	6/13/02	6/20/02	6/20/02
Parameter						
1,1,1 TCA	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	26	---
cis -- 1,2 DCE	---	---	---	---	59000	38000 J
trans -- 1,2 DCE	---	---	---	---	910	---
Tetrachloroethene (PCE)	---	---	---	---	1300 J	2300 J
Trichrloroethene (TCE)	---	---	---	---	220000	500000
Acetone	---	---	---	---	6 J	---
2--Butanone	---	---	---	---	---	---
Toluene	---	---	---	---	660	---
1,24- Trimethylbenzene	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	140	---
m/p xylene	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---
Vinyl chloride	---	---	---	---	340	---
Methylene chloride	---	---	---	---	4 J	---
1,2-DCA	---	---	---	---	21	---
1,1,2-TCA	---	---	---	---	18	---
Xylenes, total	---	---	---	---	89	---
Isopropylbenzene	---	---	---	---	12	---

J - estimated concentration.
--- - not detected.

Table 4-2 (Continued)
UPGRADIENT

(All units in ug/Kg)

Sample Identification	BD-9	BD-10	BD-11
Depth (feet)	65-67.5	60-62.5	12.5-15
Sample Date	6/7/02	6/6/02	6/5/02
Parameter			
1,1,1 TCA	---	---	---
1,1- DCA	---	---	---
1,1 - DCE	---	---	---
cis -- 1,2 DCE	---	---	---
trans -- 1,2 DCE	---	---	---
Tetrachloroethene (PCE)	---	---	---
Trichrloroethene (TCE)	---	---	---
Acetone	---	---	---
2--Butanone	---	---	---
Toluene	---	---	---
1,24- Trimethylbenzene	---	---	---
Ethyl Benzene	---	---	---
m/p xylene	---	---	---
o-xylene	---	---	---
Dichlorodifluoromethane	---	---	---
Iodomethane	---	---	---
Naphthalene	---	---	---
Methylene Chloride	---	---	25

--- - not detected.

TABLE 4-3
ADDITIONAL SOIL SAMPLING RESULTS AREA 2
U.S. EPA
ELLSWORTH INDUSTRIAL PARK/ST. JOSEPH'S CREEK
DOWNERS GROVE, IL

Sample Identification:	SB-12(2-14)	
Depth (feet):	2-14	
Sample Matrix:	soil	
Date Sampled:	6/1/2002	
Parameters		
SVOC (ug/kg)		
FLUORANTHENE	250	
FLUORENE	810	
BIS(2-ETHYLHEXYL) PHTHALATE	700	
PHENANTHRENE	750	
PYRENE	260	
CHRYSENE	230	
Metals (mg/kg)		
MANGANESE	320	
SODIUM	300	
NICKEL	20	
LEAD	13.8	
ALUMINUM	5300	
COBALT	6.8	
CHROMIUM, TOTAL	9.6	
COBALT	26	
IRON	15000	
POTASSIUM	1400	
MAGNESIUM	38000	
ARSENIC	17.4	
BARIUM	41	
CALCIUM	63000	
SELENIUM	0.825	
THALLIUM	1.67	
VANADIUM	9.7	
ZINC	43	
TCLP (ug/L)		
BARIUM	1290	

Table 4-4
AREA 1
WWTP Wells
Groundwater Sampling Results (VOC's)
Downer's Grove, Illinois

(All units in ug/L)

Sample Identification	BD-4(I)	BD-4(D)	GP-13
Depth (ft)	47-57	71-81	40-44
Date sampled	6/18/02	6/18/02	06/19/02
Parameter			
1,1,1 TCA	1.2	---	---
1,1- DCA	---	---	---
1,1 - DCE	---	---	---
cis -- 1,2 DCE	---	---	---
trans -- 1,2 DCE	---	---	---
Tetrachloroethene (PCE)	0.53	---	---
Trichloroethene (TCE)	9.2	---	---
Acetone	---	---	---
2--Butanone	---	---	---
Toluene	---	---	0.3 J
1,24- Trimethylbenzene	---	---	---
Ethyl Benzene	---	---	---
m/p xylene	---	---	---
o-xylene	---	---	---
Dichlorodifluoromethane	---	---	---
Iodomethane	---	---	---
Naphthalene	---	---	---
Chloroform	---	---	---

J - estimated concentration.
--- - not detected.

Table 4-4 (Continued)
AREA 2
Rexnord Property

(All units in ug/L)

Sample Identification	SB-12	SB-15(I)	BD-1(I)	BD-1(D)	BD-2(D)	BD-2(D) DUP	BD-2(I)	BD-3(I)	BD-6(I)	BD-6(D)	BD-8(I)	BD-8(D)	OV-1(I)	OV-4(I)	OV-5(I)	OV-7(I)	OV-9(I)	IW-1	GP-5
Depth (ft)	18	32-38	32	60-70	67-77	67-77	30-40	30-35	45-50	64-74	35-45	68.5-78.5	48-53	48-58	43-48	36-46	32-42	> 100	48-52
Date Sampled	6/1/02	6/20/02	6/13/02	6/12/02	6/12/02	6/12/02	6/12/02	5/24/02	6/12/02	6/12/02	6/10/02	6/10/02	6/10/02	6/10/02	6/10/02	6/10/02	6/12/02	6/13/02	06/12/02
Parameter																			
1,1,1 TCA	---	---	1.3	---	---	0.55 J	---	---	---	---	0.88 J	---	---	---	51	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.53 J	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	1.3	---	---	2.6	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	---	---	---	13	13	2.1	---	---	---	0.8 J	---	38	---	1.2	2.8	---	---	---
Trichloroethene (TCE)	---	---	---	---	0.63 J	---	---	---	---	---	0.63 J	---	37	---	58	18	---	---	0.8
Acetone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6
2--Butanone	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.2J
Chloromethane	---	---	---	---	1.1	1.1		---	---	---	---	---	---	---	---	---	---	---	---
Chloroform	---	---	---	---	---	---	0.56 J	---	---	---	---	---	---	---	---	---	---	---	---

J - estimated concentration.
--- - not detected.

Table 4-4 (Continued)
AREA 3
Precision Property

(All units in ug/L)

Sample Identification	BD-7(I)	BD-7(D)	OV-8(I)	SB-9	GP-24	GP-26	GP-27
Depth (ft)	36-46	60-70	30-40	50	36-40	36-40	38-42
Date Sampled	6/18/02	6/18/02	6/20/02	5/14/02	5/17/02	5/21/02	5/22/02
Parameter							
1,1,1 TCA	0.59 J	---	---	---	9	---	10J
1,1- DCA	---	---	---	---	---	---	1J
1,1 - DCE	---	---	---	---	0.5	---	0.2J
cis -- 1,2 DCE	---	---	---	---	---	---	0.2J
trans -- 1,2 DCE	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	---	---	---	---	---	0.6J
Trichloroethene (TCE)	5.9	---	4	1	130	0.7J	190J
Acetone	---	---	---	---	---	4J	8J
2--Butanone	---	---	---	---	---	---	2J
Toluene	---	---	---	---	---	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	0.1J
Dichlorodifluoromethane	---	---	---	14	---	---	---
Iodomethane	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---
Carbon Disulfide	---	---	---	---	---	0.2J	0.4J
Benzene	---	---	---	---	---	---	---
4-Methyl-2-pentanone	---	---	---	---	---	---	---
2-Hexanone	---	---	---	---	---	---	---
Chlorobenzene	---	---	---	---	---	---	---
Styrene	---	---	---	---	---	---	---
1,4-Dichlorobenzene	---	---	---	---	---	0.4J	1J
1,2-Dichlorobenzene	---	---	---	---	---	---	---
1,3-Dichlorobenzene	---	---	---	---	---	---	---
1,2,4-Trichlorobenzene	---	---	---	---	---	---	---
1,2,3-Trichlorobenzene	---	---	---	---	---	---	---
Isopropanol	---	---	---	---	---	---	---
Methyl Acetate	---	---	---	---	---	---	---

J - estimated concentration.
--- - not detected.

Table 4-4
AREA 4 (Continued)
Arrow Property

(All units in ug/L)

Sample Identification	SB--3(D)	SB-3(I)	SB-17(I)	SB-17(I) DUP	BD--5(I)	BD-5(D)	BD-15(I)	OV--2(I)	OV--3(I)
Depth (Ft)	64-74	44-54	35-45	35-45	37-47	54-64	36-46	54-64	40-45
Date Sampled	06/18/02	06/18/02	06/19/02	06/19/02	06/18/02	06/18/02	06/14/02	06/13/02	06/19/02
Parameter									
1,1,1 TCA	---	1.1	2.3	2.2	2	---	---	---	0.84 J
1,1- DCA	---	---	---	---	---	---	---	---	---
1,2-Dichlorethane	---	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	2.6	---	---	---	---	---	---	2.7	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	---	2.6	---	---	0.79 J	---	---	---	29
Trichloroethene (TCE)	1.2	2.3	---	---	13	0.56 J	---	4.9	1.5
Acetone	---	---	---	---	---	---	---	---	---
2--Butanone	---	---	---	---	---	---	---	---	---
Toluene	---	---	---	---	---	---	---	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---
1-Bromo-4-flourobenzene	---	---	---	---	---	---	---	---	---
Dibromoflouromethane	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---
1,2-Dibromo-3-chloropropane	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---
2-Hexanone	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---
Chloromethane	---	---	---	---	1.1	---	---	---	---
Chloroform	---	---	5.5	5.2	---	---	---	---	---
Trichloroflouromethane	---	---	---	---	2.6	---	---	---	---

Sample Identification	GP-1	GP-15	GP-16	GP-18	GP-20	GP-21	GP-22	GP-36
Depth (feet)	36-40	45-49	10	52-56	46.5-50.5	48-52	24-28	16-20
Date Sampled	06/20/02	05/13/02	05/15/02	05/16/02	05/09/02	05/09/02	5/23/2002	05/14/02
Parameter								
1,1,1 TCA	---	---	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---
1,2-Dichlorethane	---	---	---	---	---	---	---	---
1,1 - DCE	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	4	1J	---	---	2	24	---	---
trans -- 1,2 DCE	---	---	---	---	---	0.6	---	---
Tetrachloroethene (PCE)	0.9	---	---	---	---	---	---	---
Trichloroethene (TCE)	11	---	---	---	---	0.5J	0.6J	---
Acetone	---	15J	---	12	---	---	2J	---
2--Butanone	---	---	---	---	---	---	---	---
Toluene	0.3 J	0.4J	0.2J	---	0.2J	---	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---
1-Bromo-4-flourobenzene	---	---	---	---	---	---	---	---
Dibromoflouromethane	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---
1,2-Dibromo-3-chloropropane	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---
2-Hexanone	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---
Chloromethane	---	---	---	---	---	---	---	---
Chloroform	---	---	---	---	---	---	---	---
Trichloroflouromethane	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	---	---	---	---	---	---	0.7J	---
Chlorobenzene	---	---	---	---	---	---	---	---
1,2,4-Trichlorobenzene	---	---	---	---	---	---	---	---
1,2,3-Trichlorobenzene	---	---	---	---	---	---	---	---
Cyclohexane	---	---	---	---	---	---	---	---
Methylcyclohexane	---	---	---	---	---	---	---	---
Styrene	---	---	---	---	---	---	---	---
Benzene	---	---	---	---	---	---	---	---
tert-Butyl Methyl Ether	---	---	---	---	---	---	---	---
4-Methyl-2-pentanone	---	---	---	---	---	---	---	---
Carbon Disulfide	---	---	---	0.3J	0.6	0.3J	0.2J	---
Methyl Acetate	---	---	---	---	---	---	---	---

J - estimated concentration.
--- - not detected.

Table 4-4 (Continued)
AREA 5
Ames-Fusibond-Public Works-Scot Properties

(All units in ug/L)

Sample Identification	SB-11(I)	BD-12(D)	BD-13(D)	BD-14(I)	BD-14(D)	PW-10	PW-10(DUP)	MW-1(S)	MW-1(S) DUP	MW-2(S)
Depth (feet)	49-54	78-88	79-89	42.5-47.5	73-83	> 100	> 100	20-30	20-30	11-21
Date Sampled	5/28/02	6/19/02	6/19/02	6/20/02	6/18/02	5/14/02	5/14/02	5/8/02	5/8/02	5/9/02
Parameter										
1,1,1 TCA	2.8	---	---	---	---	---	---	---	---	---
1,1- DCA	---	---	---	---	---	---	---	---	---	---
1,1 - DCE	0.58 J	---	---	---	---	---	---	---	---	---
cis -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---
trans -- 1,2 DCE	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	1.4	---	---	---	12	---	---	---	---	---
Trichloroethene (TCE)	1.8	---	---	---	1.7	---	---	---	---	---
Acetone	---	---	---	---	---	---	---	---	---	---
2--Butanone	---	---	---	---	---	---	---	---	---	---
Toluene	---	---	---	---	---	---	---	---	---	---
1,24- Trimethylbenzene	---	---	---	---	---	---	---	---	---	---
Ethyl Benzene	---	---	---	---	---	---	---	---	---	---
m/p xylene	---	---	---	---	---	---	---	---	---	---
o-xylene	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	---	---	---	---	---	---	---	---	---	---
Iodomethane	---	---	---	---	---	---	---	---	---	---
Naphthalene	---	---	---	---	---	---	---	---	---	---
Chloroform	1.9	---	---	---	---	---	---	---	---	---
Acrolein	---	---	---	---	---	---	---	---	---	---
Vinyl Acetate	---	---	---	---	---	---	---	---	---	---

Sample Identification	MW-3(S)	MW-4(S)	MW-5(S)	MW-6(S)	MW-7(S)	MW-8(S)	MW-9(S)	MW-10(S)	OV-6(I)	GP-28
Depth (feet)	17-27	27-37	25-35	13-23	16-26	18-28	19-29	20-30	40-50	18-22
Date Sampled	5/8/02	5/8/02	---	5/8/02	---	5/8/02	---	---	5/24/02	5/1/02
Parameter										
1,1,1 TCA	20	---	NS	---	NS	11	NS	NS	---	0.3 J
1,1- DCA	2	---	NS	---	NS	1.4	NS	NS	---	0.3 J
1,1 - DCE	---	---	NS	---	NS	---	NS	NS	---	---
cis -- 1,2 DCE	6.9	---	NS	---	NS	4.7	NS	NS	---	28 J
trans -- 1,2 DCE	---	---	NS	---	NS	---	NS	NS	---	2
Tetrachloroethene (PCE)	110 D	---	NS	---	NS	42	NS	NS	---	1
Trichloroethene (TCE)	6.1	---	NS	---	NS	2.8	NS	NS	---	0.6
Acetone	---	---	NS	---	NS	---	NS	NS	---	---
2--Butanone	---	---	NS	6.1	NS	---	NS	NS	---	---
Toluene	---	---	NS	---	NS	---	NS	NS	---	0.2 J
1,24- Trimethylbenzene	---	---	NS	---	NS	---	NS	NS	---	---
Ethyl Benzene	---	---	NS	---	NS	---	NS	NS	---	---
m/p xylene	---	---	NS	---	NS	---	NS	NS	---	---
o-xylene	---	---	NS	---	NS	---	NS	NS	---	---
Dichlorodifluoromethane	---	---	NS	---	NS	---	NS	NS	---	---
Iodomethane	---	---	NS	---	NS	---	NS	NS	---	---
Naphthalene	---	---	NS	---	NS	---	NS	NS	---	---
Chloroform	---	---	NS	---	NS	---	NS	NS	---	0.1 J
Acrolein	---	---	NS	7.4	NS	---	NS	NS	---	---
Vinyl Acetate	---	---	NS	6.7	NS	---	NS	NS	---	---
Bromochloromethane	---	---	NS	1.6	NS	---	NS	NS	---	---
Benzene	---	---	NS	---	NS	---	NS	NS		0.1 J
Bromomethane	---	---	---	0.66 J	---	---	---	---	---	---
Dibromomethane	---	---	---	0.57 J	---	---	---	---	---	---
Vinyl chloride	---	---	NS	---	NS	---	NS	NS	---	2

NS - Not sampled; dry well.
J - estimated concentration.
--- - not detected.
D - Dilution.

Table 4-4 (Continued)
AREA 6
Lindy-Molex Property

(All units in ug/L)

Sample Identification	LD-1	M-1(S)	M-2(S)	M-3(S)
Depth (ft)	54-64	20	20	20
Date Sampled	5/9/02	5/9/02	5/9/02	5/9/02
Parameter				
1,1,1 TCA	---	---	---	---
1,1- DCA	---	---	---	---
1,1 - DCE	---	---	---	---
cis -- 1,2 DCE	---	---	---	---
trans -- 1,2 DCE	---	---	---	---
Tetrachloroethene (PCE)	---	---	---	---
Trichloroethene (TCE)	3.1	---	---	---
Acetone	---	---	---	---
2--Butanone	---	---	---	---
Toluene	---	---	---	---
1,24- Trimethylbenzene	---	---	---	---
Ethyl Benzene	---	---	---	---
m/p xylene	---	---	---	---
o-xylene	---	---	---	---
Dichlorodifluoromethane	---	---	---	---
Iodomethane	---	---	---	---
Naphthalene	---	---	---	---
Chloroform	---	---	---	---

--- - not detected.

Table 4-4 (Continued)
AREA 7
Tricon Property

(All units in ug/L)

Sample Identification	BD-16(D)	BD-17(D)	BD-18(D)
Depth (feet)	74-84	81-91	81-91
Date Sampled	6/19/02	6/20/02	6/20/02
Parameter			
1,1,1 TCA	1.3	---	---
1,1- DCA	---	---	---
1,1 - DCE	---	---	---
cis -- 1,2 DCE	---	3.2	---
trans -- 1,2 DCE	---	---	---
Tetrachloroethene (PCE)	0.69 J	0.96 J	---
Trichloroethene (TCE)	40	13	---
Acetone	---	---	---
2--Butanone	---	---	---
Toluene	---	---	---
1,24- Trimethylbenzene	---	---	---
Ethyl Benzene	---	---	---
m/p xylene	---	---	---
o-xylene	---	---	---
Dichlorodifluoromethane	---	---	---
Iodomethane	---	---	---
Naphthalene	---	---	---

--- - not detected.

Table 4-4 (Continued)
UPGRADIENT Locations

(All units in ug/L)

Sample Identification	BD-9(I)	BD-9(D)	BD-10(D)	BD-10 (D) DUP	BD-11(D)
Depth (feet)	37.5-42.5	79-89	79-89	79-89	94-104
Date Sampled	---	6/18/02	6/19/02	6/19/02	6/19/02
Parameter					
1,1,1 TCA	NS	---	---	---	---
1,1- DCA	NS	---	---	---	---
1,1 - DCE	NS	---	---	---	---
cis -- 1,2 DCE	NS	---	---	---	---
trans -- 1,2 DCE	NS	---	---	---	---
Tetrachloroethene (PCE)	NS	---	---	---	---
Trichloroethene (TCE)	NS	---	---	---	---
Acetone	NS	---	---	---	---
2--Butanone	NS	---	---	---	---
Toluene	NS	---	---	---	---
1,24- Trimethylbenzene	NS	---	---	---	---
Ethyl Benzene	NS	---	---	---	---
m/p xylene	NS	---	---	---	---
o-xylene	NS	---	---	---	---
Dichlorodifluoromethane	NS	---	---	---	---
Iodomethane	NS	---	---	---	---
Naphthalene	NS	---	---	---	---

NS - Not sampled, dry well
--- - not detected.

Appendix A - Logs -- Boring & MIP

BORING LOGS

SOIL BORINGS

LOG OF BORING SB-1

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/07/02	Total Depth	: 45.5 ft bgs
Finish Date	: 05/07/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		13	2,7,7,9		CL	CLAY, silty to silty sandy, black, moist, firm, low plasticity.	0.0
2		11	3,6,28,28		CL	CLAY, silty sandy, trace gravel and gray fine sand, brown, tan and brown-red, soft, moist, low plasiticity.	0.0
4		9	38,12,6,7		GM	GRAVEL, gray and tan, cobbles at bottom, dry, loose.	0.0
6		10	10,6,7,7		CL	CLAY, silty, sandy, gray, soft, moist, low plasticity.	0.0
8		12	8,8,8,12		SM	CLAY, silty, some cobbles at top. silty clayey sand, brown, soft, moist, low plasticity.	0.0
					GM	SAND, silty, clayey, brown, soft, moist, low plasticity.	
					CL	GRAVEL, tan to brown, silty, sandy, moist.	
					SM	CLAY, silty, fine to coarse, moist, petroleum odor.	
10			38,21,13,8			SAND, silty, fine to coarse, moist.	
12		4	9,14,15,10		GM	No recovery.	0.0
14		4	10,11,8,6		GM	GRAVEL, silty, little clay, cobbles throughout, brown, slightly dense, well graded, moist.	0.0
16		14	8,7,50/5"		CL	ray,EL, silty, clayey, brown, slightly dense, moist, well graded, trace cobbles.	0.0
18		4	50/5"		GM	As above, tan, low plasticity.	0.0
						CLAY and little GRAVEL, tan, moist, low plasticity.	0.0
						GRAVEL, silty, trace clay, brown, slightly, moist, slightly dense.	0.0
20							

LOG OF BORING SB-1

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/07/02	Total Depth	: 45.5 ft bgs
Finish Date	: 05/07/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		11	12,35,37,50/4"		GM	GRAVEL, brown-red sandy silty fines, light gray, slightly dense, slightly loose, dry, well graded.	0.0
22		9	12,32,50/4"			GRAVEL, silty, sandy, cobbles throughout, tan, loose, dry, well graded.	0.0
24		6	35,50/4"			GRAVEL, silty, sandy fines, gray and tan with gray to brown-red, silty, sandy fines, dry to moist, loose, well graded.	0.0
26		1	50/4"			GRAVEL, cobbles, some rock fragments, dry.	0.0
28	X	14	9,23,50/3"			GRAVEL, gray silty, sandy fines, tan, well graded.	0.0
					CL	CLAY, silty, sandy, gray/tan, stiff, slightly moist, low plasticity.	
30		16	33,26,28,40		GM/SM	CLAY, silty SAND, some GRAVEL, dense, well graded, moist.	0.0
32		18	17,27,28,33		CL	CLAY, very silty and sandy, some gravel, gray, firm, wet, low plasticity.	0.0
34		14	25,26,19,26			As above, moist to slightly wet.	0.0
36		2	25,28,25,42		SM/GM	SAND, silty, sandy, GRAVEL, gray, loose, saturated. GRAVEL.	0.0
38		17	23,30,18,33		CL	CLAY, silty, some gravel/pebbles, gray, firm, moist, low plasticity.	0.0
40							

LOG OF BORING SB-1

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/07/02	Total Depth	: 45.5 ft bgs
Finish Date	: 05/07/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		16	8,21,40,38		CL	As above, seam of gravel, saturated.	0.0
					GM	GRAVEL, silty, sandy, clayey, tan fines, gray, wet, well graded.	
42					CL	CLAY, .25 ft. thick, silt, pebbles, gray, moist.	
		14	10,43,63		SM	SAND, silty, some gravel, tan/gray, dense, well graded, moist.	0.0
44					GM	GRAVEL, cobbles at top, silty clay, gray.	
		11	32,50/5"			GRAVEL, silty, sandy fines, very moist to slightly wet, very dense.	0.0
46						End of boring @ 45.5 ft	
48							
50							
52							
54							
56							
58							
60							

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LOG OF BORING SB-4

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/06/02	Total Depth	: 52 ft bgs
Finish Date	: 05/06/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		7	3,3,8,10		CL	CLAY, silty, some sand, black to tan, firm, very moist, low plasticity.	0
2		14	3,4,6,7			As above for top 4 in. CLAY, silty, sandy, trace gravel, brown/tan, firm, moist, low plasticity.	0
4			35,25,24,22			No recovery.	
6		12	16,11,14,14,		GM	GRAVEL, silty, sand, brown, slightly dense, moist, well graded.	0
8		4	13,17,21,22			As above, trace clay.	0
10	X	13	11,20,18,15			GRAVEL, silty, sandy, trace clay at top, trace red silty sand, tan, slightly loose, slightly moist, well graded, cobbles at bottom.	0
12		15	5,7,50/5"		CL	CLAY, silty, trace cobble and sand at bottom, gray, stiff, moist, low plasticity.	0
14		8	42,50/5"		GM	GRAVEL, silty clay, some cobble, tan/brown, slightly firm, moist, grade to gray gravel and cobbles with fines, possibly limestone.	0
16		11	13,39,50/5"			GRAVEL, silty, sandy, trace cobble and limestone, tan, slightly loose, dry to moist, well graded.	0
18		5	14,50/5"			GRAVEL, silty, sandy, trace cobbles, tan, loose, dry, well graded.	0
20							

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LOG OF BORING SB-4

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/06/02	Total Depth	: 52 ft bgs
Finish Date	: 05/06/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		12	29,31,42,42		GM	As above, tan to light gray.	0
22		14	29,33,40,50/3"			As above, tan.	0
24		9	18,47,50/5"			As above.	0
26		3	50/3"			As above, no cobbles, less dense, loose.	0
28			50/2"			No recovery, cobbles.	
30		7	23,15"		GM	As above, some cobbles, loose, dry.	0
32		3	50/5"			As above, trace cobbles at bottom, loose, dry.	0
34	X	6	50/4"			As above, fewer cobbles at bottom, loose, dry.	0.1
36		2	50/5"			GRAVEL, silty, sandy, some cobbles, tan, well graded, loose, dry.	0
38		10	40,24,15,19			As above, less silt, wet.	0
40							

LOG OF BORING SB-4

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/06/02	Total Depth	: 52 ft bgs
Finish Date	: 05/06/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		12	7,9,8,18		GM	As above, grading to silty sand and gravel, loose, wet, well graded.	0
42		15	6,27,12,17		GM	GRAVEL, silty, sandy, loose, well graded, saturated.	0
44		17	6,11,19,21		SM	SAND, seam of brown/red fine to coarse sand, trace gravel, slightly loose, saturated.	0
46		13	16,30,30,50/5"		CL	CLAY, silty, gray/brown, trace sand, low plasticity, firm, dry.	0
48		9	12,50/3"		GM	As above, some siltstones, dry to moist. GRAVEL, tan, silty, sandy, dense, very moist to slightly wet at bottom.	0
50		5	50/0"		CL	CLAY, silty, some sand, gray/tan, firm, moist, low plasticity.	
52					GM	GRAVEL, tan at bottom.	
						End of boring @ 52 ft.	
54							
56							
58							
60							

LOG OF BORING SB-5

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/16/02	Total Depth	: 59 ft bgs
Finish Date	: 05/16/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					FL	FILL, asphalt.	
		8	3,3,3,3		CL	CLAY, brown, silty, stiff, moist.	0/0
					SM	SAND, silty sand, some pebbles, dark brown.	
					CL	CLAY, brown, silty, stiff, moist.	
2	X					GRAVEL, silty, clayey, dense, dry to slightly moist.	
		10	7,9,20,22		GM		1/0.3
4						CLAY, silty, clayey, trace gravel, trace reddish/brown silty material, firm, very moist to slightly wet, low plasticity.	
		15	15,17,20,20				0.3/
6						CLAY, silty, some gravel, firm, very moist, low plasticity, brown.	
		11	10,10,12,7				0.3/0.1
8						As above.	
		10	7,10,10,10		CL		0.2/0.1
10						As above, trace reddish-brown sand, gravelly, very firm.	
		13	8,15,15,15				0.3/0.1
12						CLAY, silty, trace pebbles, gray, firm, low plasticity.	
		9	4,5,5,10				0.0
14						No sample collected, slough material.	
		1	5,14,7,7				
16						CLAY, silty, sandy in middle, gray, firm, moist, low plasticity, wet in middle of sand seam.	
		10	6,4,5,5		CL		0.3/0.1
18						No sample material, slough.	
		1	15,15,7,2				
20							

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LOG OF BORING SB-5

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/16/02	Total Depth	: 59 ft bgs
Finish Date	: 05/16/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		10	26,50/5"		CL	CLAY, silty gravelly, brown/gray, soft, moist, low plasticity.	1.9/0.2
					GM	GRAVEL, weathered dolomite, trace cobbles, loose, dry.	
22					CL	CLAY, 4 in., silty, gravelly, brown/gray.	
		22	25,20,32,33		GM/SM	Silty SAND and GRAVEL, loose, dry, well graded, tan.	3.1/0.2
24		9	20,22,22,25		GM	GRAVEL, silty, sandy, gray cobbles, tan, dense, dry, well graded.	0.3/0.1
26					CL	CLAY, silty, gravelly, stiff. very silty, trace cobble, loose, tan, dry.	
		6	20,12,12,12		SM	SAND, very silty, trace cobble, loose, tan, dry.	0/0.2
28		16	7,7,6,7		CL	CLAY, silty, trace cobbles, gray, very stiff, low plasticity, moist.	0/0.4
30		16	7,4,8,8			As above, trace gravelly seam at top.	0.1/0.2
32						CLAY, as above.	
		16	7,9,13,19		SP	SAND, fine, gray, slightly dense, poorly graded.	0.1/0.4
34		6	19,25,35,40		CL	CLAY, silty, some cobble at bottom, gray, slightly firm moist, low plasticity.	0/0.2
36						No recovery.	
38		7	20,25,25,50		GM	GRAVEL, silty, gray, loose, saturated, moist, low plasticity.	0.1/0.1
40							

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LOG OF BORING SB-5

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/16/02	Total Depth	: 59 ft bgs
Finish Date	: 05/16/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		13	24,30,24,35		GM		0.1/0.1
					CL	CLAY, very silty, very stiff, slightly moist, low plasticity.	
42		1	50/5"			Poor recovery, collected gray rock cobble.	
44		13	24,32,44,35		ML	SILT, fine sand, gravelly at top to sandy at bottom, gray, firm, slightly, wet, low plasticity.	0.1/0.2
46		7	36,40,50,4		GM/SM	GRAVEL, silty, sandy, gray, slight dense, wet, well graded.	0/0
48		14	45,26,25,25		GM	SAND. GRAVEL, silty, dense, wet, well graded.	0/0.3
					ML	SILT, gray, soft, wet.	
50		13	15,15,18,19		CL	CLAY, very silty, sandy, gravelly, very firm, wet, low plasticity.	0/0
52		17	16,17,25,20		GM/SM	GRAVEL, silty, slightly loose, wet to slightly saturated, well graded. SAND, fine to coarse, slightly loose.	0.2/0.1
54		24	20,23,40,50/2"			GRAVEL, silty, some sand, dense, well graded, wet.	0/0
56		24	48,50/1"			SAND, fine to coarse sand, saturated, loose, well graded, gray.	0/0.1
					ML	SILT, trace gravel, gray, firm, saturated, gray cobbles at bottom.	
58		24	50/1"		GM	GRAVEL, cobble, weathered limestone, gray.	
60						End of boring @ 59 ft.	

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LOG OF BORING SB-6

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/17/02	Total Depth	: 55 ft bgs
Finish Date	: 05/17/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		12	1,3,8,8			CLAY, silt, trace gravel, organic roots, trace fine sand.	0/0
2	X	12	5,5,4,5			As above, dark brown, soft, moist, trace fine sand, roots.	0/0
4		10	4,5,3,3			As above, dark brown.	0/0
6		10	14,11,11,4			As above, dark brown to 7 ft. Sandy large gravel, yellow tint to 8 ft.	0/0
8		16	14,16,6,10			As above, with medium sand and gravel, no roots.	0/0
10		4	14,15,5,3		CL	Poor recovery, wet, CLAY, dark brown, soft, gravelly.	0/0.3
12		12	10,14,18,20			CLAY, silty, dark brown to yellow, moist, some large gravel, trace sand.	0/0
14		15	10,10,20,18			As above, dark yellow.	0/0
16		18	5,17,16,7			CLAY, some gravel, medium sand, .3 ft. sand lens, light tan, moist, hard.	0/0
18		18	5,10,22,17			CLAY, dark gray, trace fine sand, soft.	0/0
20							

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LOG OF BORING SB-6

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/17/02	Total Depth	: 55 ft bgs
Finish Date	: 05/17/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		15	10,24,23,30			Very little recovery.	0/0
22		16	5,17,9,9			CLAY, fine gravel/sand, .5 ft. silt seam, gray, hard.	0/0
24		15	7,7,16,11			As above, no seam, trace gravel.	0/0
26		24	5,5,10,5			CLAY, gray, plastic, slightly moist, trace gravel.	0/0
28		22	7,6,6,11			As above, slightly more moist.	0/0
30		21	4,6,5,5		CL	As above.	0/0
32	X	22	8,8,7,8			CLAY, silty, trace gravel, soft, very moist to wet, moisture in spoon.	0/0.2
34		17	15,15,10,19			CLAY, very silty, with fine sand.	0/0
36		15	18,13,18,8			As above, silty, trace gravel at 37 ft.	0/0
38		12	7,8,9,27			As above, gray, wet sand, very moist seam, medium to coarse at 39.5 to 39.8 ft.	0/0
40							

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LOG OF BORING SB-6

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/17/02	Total Depth	: 55 ft bgs
Finish Date	: 05/17/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2	15,16,18,14			Poor recovery, no sample.	0/0
42		14	15,16,17,29		SW	SAND, and medium to coarse gravel.	0/0.1
					CL	CLAY; brown/gray, very silty.	
44		16	16,20,24,17			Wet brown sand to 45.5 ft.; then wet gray silt with large gravel.	0/0.2
46		11	10,4,6,6			Brown fine to medium wet sand to 46.5 ft.; then gray fine to medium sand.	0/0
48			10,17,24,27		SW	Fine to medium sand with gravel, saturated.	0/0
50			63,50/2"			Auger past due to 8 ft. of blow in sand.	
52							
54					DO	Bedrock.	
						End of boring @ 55 ft.	
56							
58							
60							

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LOG OF BORING SB-7

Ellsworth Industrial Park
Downers Grove

East of 2nd, Rexnord

Start Date	: 04/15/02	Total Depth	: 55 ft bgs
Finish Date	: 04/15/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		9	2,3,4,4		OL	ORGANICS and CLAY, silty, sandy, topsoil, black grading to gray, trace gravel, dry, firm, low plasticity, roots throughout.	0/0.2
2		12	5,8,9,9		CL	CLAY, silty, sandy, some gravel, brown/tan, very firm, moist, low plasticity.	0/0
4		10	3,3,5,7			As above, soft.	0/0.2
6		11	7,5,5,7			As above, reddish/brown, trace tan sandstone cobbles, very moist.	0/0
8		2	3,8,8,9			Poor recovery, slough and tan sandstone cobbles.	
10		15	3,10,15,20		CL	As above, very soft, slightly wet.	0/0
12		18	3,6,9,9			As above, gray, increase in sand and gravel, firm.	0/0.1
14		2	11,9,10,10			As above, tan/gray, very firm, slightly moist.	0/0.2
16		8	11,9,8,9			As above, gray, soft, moist.	0/0.1
18		16	9,25,40,18		GM	As above, tan/gray.	0/0
20						GRAVEL, sandstone cobbles, silty, sandy, tan/red/brown fines, tan, dry, loose.	

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LOG OF BORING SB-7

Ellsworth Industrial Park
Downers Grove

East of 2nd, Rexnord

Start Date	: 04/15/02	Total Depth	: 55 ft bgs
Finish Date	: 04/15/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2	15,4,8,9			Poor recovery, slough material.	
22		4	12,18,20,22		CL	CLAY, silty, some gravel, tan dolomite cobble at bottom, brown, soft, moist, low plasticity.	0/0
24		22	5,6,6,8			Silty, some sand, trace gravel, gray, very firm to stiff.	0/0.1
26		8	6,10,10,11			As above, less sand.	0/0.1
28		4	6,7,8,7			As above, some sand, gray/brown, tan cobble at bottom.	0/0
30		19	4,5,10,10			As above, some gravel and sand, firm.	0/0
32		9	6,7,10,7			As above, silty, sandy, some gravel, slightly soft, very moist, *trace gray cobble, low plasticity.*	0/0.1
34		8	9,10,20,20		SM/GM	SAND and GRAVEL, silty, some clay, slight loose, saturated, well graded.	0/0.1
36			50/2"			*No Recovery.*	
38							
40							

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LOG OF BORING SB-7

Ellsworth Industrial Park
Downers Grove

East of 2nd, Rexnord

Start Date	: 04/15/02	Total Depth	: 55 ft bgs
Finish Date	: 04/15/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		11	19,14,15,15		CL	CLAY, very sandy, silty, trace pebbles, gray/black cobbles at top, very firm, very moist, low plasticity.	0/0.2
42						As above for 2 in.	
		9	17,15,17,19		SM	SAND, silty, trace gravel, gray, fine to coarse, loose, saturated.	0/0.1
44		10	15,17,25,20		GM	GRAVEL, cobbles, silt, fine to coarse sand fines, dense, wet, well graded.	0/0.1
46			30,35,17,15		GP	GRAVEL, cobbles, black, angular, poorly graded.	
48		7			GM	GRAVEL, silty, sandy, tan, slightly dense, well graded, very wet.	0/0
50		4				As above, little cobbles, trace red/brown silty sand fines, slightly dense.	0/0.1
52		8				As above, some red/brown silty sand gravel, dense, little cobbles at top.	0/0.1
54		8				As above, weathered dolomite at bottom, grading to gray, well graded.	0/0
						End of boring @ 55 ft.	
56							
58							
60							

LOG OF BORING SB-8

Ellsworth Industrial Park
Downers Grove

Precision

Start Date	: 05/13/02	Total Depth	: 48 ft bgs
Finish Date	: 05/13/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		10	3,2,4,6		OL	ORGANIC, silty, some clay, trace gravel, black/brown, dry, very moist, roots throughout.	
2		10	4,4,5,6		CL	CLAY, sandy, trace gravel, brown, dry to moist, low to medium plasticity.	
4		15	8,6,6,4			CLAY, grade from silty, black, dry to moist, low medium plasticity, brown/orange, sandy gravel throughout.	
6		12	5,6,19,20		SC	SAND, clayey, grading to increasing gravel, 1in. of dolomite at bottom, sandy gravel throughout.	
8		11	20,50/3"		SM	SAND, silty, sandy, dolomite cobble at bottom, trace gravel throuhout, orange/brown.	
10		6	50/2"		CL	CLAY, dry to moist, low to medium plasticity, little gravel at bottom.	
12		7	13,10,15,25			As above.	
14			25,13,13,14			No recovery, spoon wet.	
16		21	8,8,11,12		CL	CLAY, sandy pockets, little gravel, grey, dry, moist, low to medium plasticity.	
18		16	6,13,14,19			As above.	
20							

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LOG OF BORING SB-8

Ellsworth Industrial Park
Downers Grove

Precision

Start Date	: 05/13/02	Total Depth	: 48 ft bgs
Finish Date	: 05/13/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20					CL	As above.	
		18	8,12,12,15		ML	SANDY SILT, grey, dry, moist, traces of gravel.	
22					SM	SILTY SAND, brown, orange.	
		7	50/2"		ML	SILT, traces of gravel, dry.	
24						SILTY CLAY, traces of gravel, dry, moist, low to medium plasticity.	
		14	12,14,22,22				
26					CL	CLAY, traces of gravel, grey, moist, dry, low to medium plasticity.	
		10	30,40,43,45				
28						SILT, sandy, traces of gravel, moist, rock at bottom.	
		16	7,10,10,12				
30						SILT, grey, traces of gravel, dry, moist.	
		22	4,9,9,11		ML		
32						As above.	
		15	6,6,10,8				
34					CL	CLAY, grey, dry, moist, low plasticity.	
		14	8,17,15,5			SAND, poorly graded, brown, orange, moist.	
36					SP	As above, some gravel.	
		16	9,23,30,20		GP	GRAVEL, poorly graded, sandy, wet.	
38					SP	SAND, brown, moist.	
		20	14,15,34,40		SC	CLAYEY SAND, brown, moist.	
40							

LOG OF BORING SB-8

Ellsworth Industrial Park
Downers Grove

Precision

Start Date	: 05/13/02	Total Depth	: 48 ft bgs
Finish Date	: 05/13/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		20	23,40,45,42		SC	As above, increasing moisture.	
42		16	7,14,18,21		ML	CLAYEY SILT, *grey, traces of gravel, moist.*	
44						CLAYEY SILT, little gravel.	
		9	23,50/3"		GM	GRAVEL, sandy, silty, wet.	
46			12,12,17,17		DO	Bedrock	
48						End of boring @ 48 ft.	
50							
52							
54							
56							
58							
60							

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LOG OF BORING SB-9

Ellsworth Industrial Park
Downers Grove

North of Precision

Start Date	: 05/14/02	Total Depth	: 53 ft bgs
Finish Date	: 05/14/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		10	2,5,6,7		OL	ORGANIC, silty clay topsoil, traces of sand, roots throughout, black, stiff, moist.	0/0.2
2		9	4,5,5,7		CL	SILTY CLAY, sandy, trace gravel stiff, moist, low plasticity.	0/0.3
4		8	4,4,5,5			SILTY CLAY, sandy, traces of gravel, black, brown, light tan, soft, moist, low plasticity.	0/0.1
6		15	10,7,9,9		SM	SAND, silty, trace gravel and clay, slightly dense, moist.	0/0
8		17	7,12,8,12		CL	CLAY silty, sandy, trace gravel, dark brown, tan, firm, moist.	0/0.1
10		20	7,12,8,12			As above.	0/0
12		1	50/5"			Poor recovery, possible sandstone slough.	
14	X	16	40,20,20,23		CL	CLAY, silty, trace gravel, very firm, moist, low plasticity.	0/0
16		17	20,12,11,14			As above, sandy at bottom.	0/0
18		1	10,20,11,14			Poor recovery, cobble, weathered dolomite.	
20							

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LOG OF BORING SB-9

Ellsworth Industrial Park
Downers Grove

North of Precision

Start Date	: 05/14/02	Total Depth	: 53 ft bgs
Finish Date	: 05/14/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20			50/4"			No recovery, possibly rock slough.	
22		17	16,8,14,45		CL	CLAY, silty, grading to grey, tan, CLAY, silty, soft, grading to firm, moist, low plasticity.	0/0
					SM	SAND, silty, tan, trace gravel, dense, dry.	
24			50/3"			No recovery, slough.	
26			50/3"			As above.	
28			200/5"			As above.	
30						As above.	
32		10			SM	SAND, silty, tan, trace gravel, fine sand, slightly dense, very moist.	0/0.1
34		13	20,15,17,20			As above, cobble at top, wet, slightly saturated.	0/0
36		16	12,24,50/4"		SP	SAND, fine grained, trace silt, tan, slightly loose, wet, saturated. SAND, tan grading to grey, fine, trace silt, slightly loose, wet.	0/0.3
38		24	12,30,36,50		GM	GRAVEL, silty, sandy, gravel, slightly saturated, dense, well graded.	0/0
40							

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LOG OF BORING SB-9

Ellsworth Industrial Park
Downers Grove

North of Precision

Start Date	: 05/14/02	Total Depth	: 53 ft bgs
Finish Date	: 05/14/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		13	12,65/4"		SW	SAND, gravelly, loose to firm, saturated, well graded.	0/0.1
42		14	25,39,50,50/4"			SAND, trace gravel, tan, loose, saturated, poorly graded.	0/0
44		9	25,46,50/4"		SP	SAND, fine to medium grained, loose, saturated, poorly graded.	0/0
46		21	16,23,36,40		CL	CLAY, silty, sandy, trace gravel, very moist, low plasticity.	0/0.1
48		21	14,15,20,20		ML	SILT, saturated, firm, low plasticity. SILT, fine sands, grey and tan.	0/0.1
50		14	12,20,26,25				0/0
52		5	100/2"		GM	GRAVEL, silty, sandy, trace cobble, very dense, moist, well graded. GRAVEL, poorly graded, grey, grading to silty, sandy, fines, loose, saturated.	
54						End of boring @ 53 ft.	
56							
58							
60							

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LOG OF BORING SB-10

Ellsworth Industrial Park
Downers Grove

Southwest edge of Scot

Start Date	: 04/24/02	Total Depth	: 61 ft bgs
Finish Date	: 04/24/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		18			CL	CLAY, silty, trace gravel, very firm, dry, low plasticity.	0/0
2		12	4,18,16,12			CLAY, silty, gravelly, grey, tan, slightly wet at bottom, firm to loose, grading to increasing gravel at bottom, low plasticity.	0/0
4			17,12,22,28			No recovery.	
6		5	54		CL	CLAY, silty, trace gravel, dense, firm, dry, low plasticity.	0.5/0
8			6,8,9,10			No recovery.	
10		4	7,8,11,12		GM	GRAVEL, trace silt, tan, limestone fragments, slightly loose, moist.	0.1
12		11	13,13,17,23		CL	CLAY, silty, trace gravel, grey, firm, slightly moist, wet gravel, low plasticity.	0.1
14	X	11	7,11,10,14			CLAY, silty, gravelly, firm, very moist, low plasticity.	0/0
16			8,9,18,17			No recovery.	
18		17	9,9,18,24		CL	CLAY, silty, gravelly, firm, very moist, low plasticity.	0/0
20							

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LOG OF BORING SB-10

Ellsworth Industrial Park
Downers Grove

Southwest edge of Scot

Start Date	: 04/24/02	Total Depth	: 61 ft bgs
Finish Date	: 04/24/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		12	4,16,22,32			As above, increasing gravel.	0.2/0
22		11	4,9,12,14			As above, trace gravel.	0.3/0
24		17	7,8,12,13			As above, firm, moist grading to wet, low plasticity, sand at bottom.	0.3/0
26		21	4,9,13,13		CL	As above, grading to grey, silty, sandy at bottom, soft to wet, low plasticity, trace gravel.	0.3/0
28		13	8,8,10,11			CLAY, silty, sandy, trace gravel, soft grading to firm, very moist grading to wet, low plasticity.	0/0
30		4	7,8,18,18			CLAY, silty, sandy, trace gravel, grey, saturated, soft, low plasticity.	0.1/0
32		21	7,8,12,14			CLAY, silty, grading to CLAYEY SILT, trace gravel, moist, low plasticity.	0.5/0
34	X	12	12,21,27,42		SP	SAND, very fine grained, dense, poor cementation, dry, poorly graded.	0.1/0
36		14	39,49,50,52			As above, loose, sandstone fragments.	0/0
38		9	7,8,11,11		ML	SILT, silty, sandy, very fine grained, trace gravel, slightly dense, wet, low plasticity, firm, trace limestone fragments.	0.3/0
40							

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LOG OF BORING SB-10

Ellsworth Industrial Park
Downers Grove

Southwest edge of Scot

Start Date	: 04/24/02	Total Depth	: 61 ft bgs
Finish Date	: 04/24/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		16	7,9,11,12			As above.	0.3/0
42		19	8,11,12,16			As above, sand seams.	0.3/0
44		14	7,11,12,16		ML	As above, sandy, slightly firm, wet, low plasticity.	0.2/0
46		15	14,15,25,24			As above.	0.2/0
48	X	8	15,38,42,48			As above, little gravel.	0/0
50			38,42,43,45			No recovery.	
52		19	32,24,15,16		CL	CLAY, silty, sandy, trace gravel, grey, firm, low plasticity.	0/
54		18	27,38,42,48			SILT, grey, very fine, sand and silt with some clay, firm, moist, trace limestone.	0/
56		21	15,24,25,30		ML	As above, little limestone fragments, wet pockets.	0/
58		14	17,25,39,50			As above.	2.6
60							

LOG OF BORING SB-10

Ellsworth Industrial Park
Downers Grove

Southwest edge of Scot

Start Date	: 04/24/02	Total Depth	: 61 ft bgs
Finish Date	: 04/24/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		10	32,50/2"		ML	As above.	0/
62					GM	GRAVEL, silty, trace sand, wet, slightly loose.	

End of boring @ 61 ft.

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LOG OF BORING SB-12

Ellsworth Industrial Park
Downers Grove

N of Rexnord

Start Date	: 6/1/02	Total Depth	: 24 ft bgs
Finish Date	: 6/1/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0					FL	FILL; concrete/gravel.	
		7	2,4,6			CLAY; brown, silty with a bit of gravel, very firm, slightly moist.	0/0
2		10	8,8,12,14		CL	CLAY; greenish grey, silty, gravelly, trace brown, then tan, very firm, slightly dry, hydrocarbon odor at bottom.	33/53
4			6,6,10,10			Only recovered grey rock cobble.	
6		14	7,12,14,12			CLAY; brownish grey, silty and gravelly at top; rest was brownish grey, a few pebbles, very stiff, slightly dry, hydrocarbon odor at top.	15/40
8		13	7,8,10,7			CLAY; brown and grey silty with gravel at top 6 in., hydrocarbon odor; then small amount of brown into rest grey silty clay with trace gravel, very stiff, slightly dry.	20.8/16.1
10		17	6,14,10,17			CLAY; greyish brown silty with some gravel at top 6 in., slight hydrocarbon odor, then grey silty clay with a few gravel pebbles, very firm, slightly dry.	20/8.4
12		11	4,4,5,6		CL	CLAY; greyish brown, silty and gravelly at top 5 in.; then rest was silty clay with some gravel pebbles, slighty moist, firm.	0.7/2.8
14		5	6,8,10,10			CLAY; brown/grey, silty and gravelly with a bit of sand, soft, wet, low plasticity.	0/0
16		4	6,8,7,7			As above, brown/grey silty, gravelly clay.	0/0.4
18		7	8,11,20,20			CLAY; grey, silty with some gravel, trace sand, large tan cobbles towards bottom, a bit more gravelly at bottom, soft, wet, low plasticity.	0/0
20							

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LOG OF BORING SB-12

Ellsworth Industrial Park
Downers Grove

N of Rexnord

Start Date	: 6/1/02	Total Depth	: 24 ft bgs
Finish Date	: 6/1/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		11	11,23,23,26		CL	CLAY; grey/brown, with a bit of gravel at top 3 in.	0/0
					GM	GRAVEL; 3 in., coarse with pebbles.	
					CL	CLAY; 5", grey silty sandy gravelly, soft at top to stiff at bott., wet to sat.	
22		12	14,20,10,10		GM	GRAVEL; grey, silty, with some sand and clay, very dense, wet to saturated, well graded.	0/0
24					CL	CLAY; 2" of silty clay w/ trace pebbles at bott., stiff, v. moist.	

End of boring @ 24 ft.

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LOG OF BORING SB-13

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/10/02	Total Depth	: 34 ft bgs
Finish Date	: 05/10/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					CL	CLAY, silty, sandy.	
		10	4,7,7,10		SM	SAND, silty, sandy, gravel throughout toward bottom, firm, dry, dense.	0/
2						GRAVEL, silty, sandy, trace clay and cobbles, dry, slightly dense, well graded, possibly fill.	
		9	6,13,15,14				0/
4						GRAVEL, *cobbles with fines, silty sand at bottom, dry, slightly loose, well* graded, possibly fill.	
		6	9,23,23,13				0/0
6						GRAVEL, dolomite cobbles, silty, sandy fines, dry, loose, possibly fill.	
		4	32,40,50,29				0/
8						As above, possibly fill.	
		16	10,12,16,20		GM		0/
10						As above, possibly fill.	
		14	26,24,23,22				0/0
12						As above, possibly fill.	
		14	8,27,31,22				0/0
14						As above, less cobbles, possibly fill.	
		15	12,15,15,20				0/0
16						As above, possibly fill.	
		18	12,10,8,11		ML	SILT, sandy, fine grained, wet.	0/0
18					CL	CLAY, silty, grey.	
		18	8,12,7,13		ML	SILT, moist, soft.	0/0
					SP	SAND, tan, moist, loose.	
20							

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LOG OF BORING SB-13

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/10/02	Total Depth	: 34 ft bgs
Finish Date	: 05/10/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		19	6,8,7,7		SP	As above, darker tan.	0/0
22		16	7,8,7,15			As above, grade to tannish grey, trace silt, slightly loose, wet, poorly graded.	0/0
24		14	10,15,25,29		GM	GRAVEL, SAND, silty, grey, brown, well graded, slightly dense grading to dense, wet.	0/0
26		13	42,27,37,50/3"			GRAVEL, silty, some sand, trace clay and cobbles, tan, well graded, wet, dense.	0/0
28		11	10,50/5"			As above, trace grey dolomite.	0/0
30		14	11,12,15,14			As above, cobble seam.	0/0
32		18	10,10,21,13		ML	SANDY SILT, trace pebbles, slightly firm, slightly wet, low plasticity, trace clay. As above, degenerative clay below silt layer.	0/0
34						End of boring @ 34 ft.	
36							
38							
40							

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LOG OF BORING SB-14

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/24/02	Total Depth	: 63 ft bgs
Finish Date	: 5/24/02	WESTON Geologist	: Carmichael
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		6	5,6,8,9		FL	FILL; brown clay, dry, reworked.	0/0
2		16	5,8,9,8		FL	FILL; brown clay to fine sand, slightly moist.	0/0
4		4	8,11,12,15			As above, no sample, poor recovery, possible slough.	0/0
6	X	12	8,12,16,14		CL	CLAY; black, moist, silty, no odor.	0/0
8		12	5,7,7,12		CL	CLAY; brown, medium hard, moist, possibly reworked.	0/0
10		17	5,9,13,13		CL	CLAY; brown/grey, moist, hard, trace brown sand, trace iron staining.	0/0
12		14	9,13,22,28		CL	CLAY; brown, hard, trace gravel, moist.	0/0
14		14	11,21,34,23		SC	SAND, clayey, with gravel, firm to medium, brown, moist.	0/0
16		14	12,20,22,19		SC	As above.	0/0
18		14	8,14,19,21		SM	SAND; silty, brown, trace gravel, large, slightly moist.	0/0
20							

LOG OF BORING SB-14

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/24/02	Total Depth	: 63 ft bgs
Finish Date	: 5/24/02	WESTON Geologist	: Carmichael
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		14	9,37,24,9			No sample, poor recovery, gravel and slough.	
22	X	12	14,16,17,25		SM	SAND, silty, brown with large gravel, slightly moist.	0/0
24		24	6,10,8,11		CL	CLAY; sandy, wet, brown with some gravel.	0/0
26		10	5,6,11,17			CLAY; brown, very moist, hard to 27.5 ft., then sandy clay, grey to brown.	0/0
28		14	8,8,10,11			CLAY; very silty, soft, brown, very moist.	0/0
30		15	7,7,28,34			CLAY; very silty, medium hard, brown, yellow sand from 31.7 to 31.8 ft.	0/0
32		14	40,14,25,21			SAND; fine to medium, yellow, some clay, some grey gravel, moist.	0/0
34		0	10,35,38,50/5"			No recovery.	
36		0	37,50/5"		ML	No recovery.	
38		16	38,44,45,47			SILT; hard, brown, moist, layer of medium to hard sand from 39.5 to 39.7ft.	0/1.3
40							

LOG OF BORING SB-14

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/24/02	Total Depth	: 63 ft bgs
Finish Date	: 5/24/02	WESTON Geologist	: Carmichael
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		14	14,34,50/3"			SILT; hard, grey, dry.	0/1.1
42		12	42,32,27,20		ML	As above, slightly clayey.	0/0
44		14	4,6,19,15			SILT; clayey, grey, moist, hard.	0/0
46		15	9,15,27,50/5"		CL	CLAY, grey, hard, moist, with some gravel, very silty to 47.8 ft., trace brown sand, fine, with some gravel.	0/0
48		18	50/5"			CLAY; with some gravel	0/0
50			17,37,34,36		GC	As above. GRAVEL, grey	
52		16	30,37,27,26		ML	SILT; clayey, grey, wet.	0/0
54		16	5,8,18,13			SILT; grey, soft, clayey, wet.	0/0
56		17	12,3,2,7		CL	CLAY; very silty, grey, soft.	0/0
58		14	25,4,8,9			CLAY; very soft, very silty, grey.	0/0
60							

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LOG OF BORING SB-14

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/24/02	Total Depth	: 63 ft bgs
Finish Date	: 5/24/02	WESTON Geologist	: Carmichael
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. IDHSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60		14	12,29,23,19		ML	SILT; clayey, grey, with gravel, trace fine sand.	
62			17,21,50/3"			As above	
64						End of boring @ 63.0 ft	
66							
68							
70							
72							
74							
76							
78							
80							

LOG OF BORING SB-16

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/08/02	Total Depth	: 46 ft bgs
Finish Date	: 05/08/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		17	4,4,10,14			CLAY, silty, sandy topsoil, black, soft, moist, grading to grey, tan, firm, low plasticity.	0/0
2		17	8,8,10,12		CL	As above, grey grading to tan, grey, trace sand, red, black, very firm grading to soft, moist, low plasticity.	0/0
4		18	4,4,4,7			As above, grey/ tan grading to brown, trace sand, black, grading to trace gravel, very soft, moist, low plasicity.	0/0
6		4	5,10,10,4			No recovery, slough material from above.	
8		16	6,9,9,11		CL/GM	As above, grey, brown, tan, and gravel, soft, moist, low plasticity, resembles fill material.	0
10		14	4,8,12,13			As above, trace sand, both brick red and grey, probably fill.	0
12	X	8	5,18,23,15			As above, trace sand, both brown, red, and black, probably fill.	0/0
14			14,17,15,14			No recovery.	
16		17	5,5,8,6		SM/ML	SILT and SAND, tan, fine, at top; grey silt and fine sand at bottom, slightly firm to very soft, very moist to saturated, low plasticity.	0/0
18		2	3,6,24,26			Slough material throughout, grey cobbles at bottom.	
20							

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LOG OF BORING SB-16

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/08/02	Total Depth	: 46 ft bgs
Finish Date	: 05/08/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		12	5,13,7,33		GM	GRAVEL, silty, sandy, grey, tan, slightly loose to partly dense, well graded.	0/0
					CL	CLAY, silty, brown, grey, some sand, very moist, low plasticity, firm.	
22	X	10	7,7,55,100		GM	GRAVEL, silty, sandy, grey, tan, loose, well graded, dry, large grey cobbles at top, possibly limestone.	0/0
24		11	55,32,13,13			As above, and cobbles, weathered, dry, loose, well graded.	0/0
					CL	CLAY, silty, grey, trace gravel, very firm, dry to moist, low plasticity.	
26		1	36,13,12,12			Recoverd rock cobble, tan, grey.	
28		16	8,8,14,16		CL	CLAY, silty, grey, some gravel, very firm, slightly moist, low plasticity; bottom 5 in. was clay, very silty, sandy, wet, soft, grey cobble at bottom.	0/0.2
30		17	7,15,24,20			SILT, grey, and very fine SAND, trace clay, some gravel throughout, very soft, wet, low plasticity.	0/0.1
32		19	15,23,30,26		ML	As above, soft to firm.	0/0
34		18	21,30,40,21			As above, trace weathered, grey dolomite.	0/0
36		16	13,15,18,30			CLAY, silty, some gravel, trace cobbles, some very fine sand, firm to very firm, moist, low plasticity.	0/0
38		6	31,27,33,34		CL	CLAY, silty, sandy, grey, some gravel cobbles, grey, brown, dry, firm, low plasticity.	0/0
40							

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LOG OF BORING SB-16

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/08/02	Total Depth	: 46 ft bgs
Finish Date	: 05/08/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		21	12,23,20,23		CL	As above, some dolomite cobbles, firm to stiff, moist.	0/0
42		16	17,34,34,20			As above.	0/0.1
44		10	15,20,50/5"		GM	GRAVEL, dolomite limestone, fines, silty, sandy, tan throughout, saturated with angular fragments.	0/0.1
46						End of boring @ 46 ft.	
48							
50							
52							
54							
56							
58							
60							

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LOG OF BORING SB-18

Ellsworth Industrial Park
Downers Grove

Fusibond

Start Date	: 6/5/02	Total Depth	: 39 ft bgs
Finish Date	: 6/5/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0					FL	FILL; asphalt and gravel, grey to tan.	
2		12"	8,23,14,13		CL	CLAY; black, silty, very firm, slightly dry, low plasticity, trace iron staining.	0/0
						As above.	
4		9	14,11,13,15				0/0
						CLAY; brown/grey silty with trace pebbles, firm, moist, low plasticity, trace sand at bottom, trace iron staining.	
6		13	10,12,11,13				0/0
						CLAY; brown silty with trace pebbles, firm, moist, low plasticity, trace sand at bottom, trace iron staining.	
8		15	10,9,10,10				0/0
						As above, stiff, trace gravel.	
10		13	9,14,17,14				0/0
						CLAY; light brown, silty, stiff, moist, low plasticity.	
12		16	13,8,14,17				0/0
					SM	SAND; brown, fine, dense, moist.	
					GM/ML	Brown SILT with GRAVEL, large cobbles on top, trace sand, slightly firm, slightly moist.	
14		6	13,23,25,22				0/0
					GW	GRAVEL; sandy with trace tan silt, some large dolomite rock cobbles at top, loose, dry, well graded.	
16		10	9,26,25,25				0/0
					GM	GRAVEL; light grey, dolomite, some brown sandy silt, bit of iron staining, dense to loose, dry, well graded.	
18		10	23,53,54,4				0/0
						As above.	
20							

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LOG OF BORING SB-18

Ellsworth Industrial Park
Downers Grove

Fusibond

Start Date	: 6/5/02	Total Depth	: 39 ft bgs
Finish Date	: 6/5/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20	X	10	23,50,50/4"		GM	As above, some brown, moist to very moist.	0/0
22		13	23,33,35,55			As above.	0/0
24		16	15,12,20,20			CLAY; grey, silty, with trace pebbles, stiff, slightly moist, low plasticity.	0/0
26		17	4,4,7,13			As above.	0/0
28		8	15,19,20,13			As above, slightly firm.	0/0
30	X	16	8,6,8,11		CL	CLAY; grey, silty, with some gravel and coarse sand, slightly firm, moist, low plasticity.	0/0
32		17	17,10,12,19			CLAY; top as above, bottom is grey, silty, some gravel, stiff, slightly moist, low plasticity.	0/0
34		6	16,17,24,23			CLAY; grey, silty, gravelly, dry, firm, moist, low plasticity.	0/0
36	X	20	50,43,26,23			CLAY; as above.	0/0
					GP	GRAVEL; grey dolomite rock cobbles, hydrocarbon odor.	
38		17	25,25,33,50/5"		CL	CLAY; grey, silty, with some gravel and grey dolomite rock cobbles, stiff, slightly moist, low plasticity.	0/0
					SM	SAND; tan, fine, silty, dry, dense.	
40						End of boring @ 39 ft.	

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LOG OF BORING SB-19

Ellsworth Industrial Park
Downers Grove

S of Rexnord

Start Date	: 5/31/02	Total Depth	: 61 ft bgs
Finish Date	: 5/31/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		11	3,6,7,12		OL	CLAY; black to dark brown, silty with trace sand and gravel, very firm, dry, roots throughout, grass at top.	0/0
2		6	3,8,4,4			CLAY; black to dark brown, silty with trace sand and some gravel, stiff, dry, trace roots.	0/0
4			7,50/2"			FILL; black asphalt-like material. Slough material at top, bottom had black asphalt-like material.	
6			7,8,7,7			Slough material	
8		9	11,12,9,6			FILL; black silty clay with asphalt pieces and gravel intermixed throughout, loose, dry, trace cobble.	0/0
10		10	9,9,10,8			FILL; dark brown to black silty clay with a bit of gravel, very moist, firm, black asphalt-like material and gravel underneath, loose, dry.	0/0
12		15	9,30,40,11		GM	GRAVEL; dark tan, silty, sandy, some clay at top, slightly dense, dry, well graded. GRAVEL; brown, silty, sandy, with grey weathered dolomite rock cobbles at bottom, trace clay, trace iron staining, loose, dry, well graded.	0/0
14		14	12,12,8,22		CL	CLAY; brownish grey, silty, a bit of gravel, trace cobble, tan and iron stained silt throughout, stiff, slightly moist, low plasticity.	0/0.3
16		16	7,17,23,20		GM	GRAVEL; grey/tan, silty, sandy, trace clay, much fine sand at top, a few grey cobbles, trace iron staining, loose, dry, well graded.	0/0
18		12	17,30,35,50/4"			GRAVEL; grey/tan, silty, sandy, some grey cobbles throughout, slightly dense, dry, well graded.	0/0
20							

LOG OF BORING SB-19

Ellsworth Industrial Park
Downers Grove

S of Rexnord

Start Date	: 5/31/02	Total Depth	: 61 ft bgs
Finish Date	: 5/31/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		9	10,30,20,19			GRAVEL; grey/tan, silty, sandy, some weathered dolomite pieces, loose, dry, well graded.	0/0
22		7	15,19,17,16			GRAVEL; tan, trace grey, silty, sandy, light grey dolomite cobbles at top, slightly dense, dry, well graded.	0/0
24		9	13,13,17,15		GM	GRAVEL; tan, silty, sandy, with some grey cobbles throughout, slightly moist, loose, well graded, trace iron staining.	0/0
26		14	24,24,25,18			GRAVEL; grey/tan, silty, sandy, trace clay, a few grey cobbles, loose, dry, well graded.	0/0
28		16	17,23,18,18			GRAVEL; tan/grey, silty, sandy, a few grey cobbles, slightly dense, slightly moist, well graded.	0/0
30						GRAVEL; dark tan, silty, sandy, some clay, dense, moist.	
		15	20,19,5,6		SM	SAND; brownish grey with trace black and tan, very silty fine sand, trace clay, moist, wet, dense.	
32		24	3,5,8,6		CL	CLAY; grey very silty, sandy at top grading down to grey silty with trace pebbles, firm, moist, low plasticity.	0/0
34			4,7,8,8			Slough material, grey cobble in spoon.	
36		18	4,4,4,5			CLAY; grey, silty, with sandy seams at top and bottom, trace pebbles, firm, moist to slightly wet at top, low plasticity.	0/0
38		8	5,10,11,12		CL	CLAY; grey, silty with a bit of very fine sand, soft, moist, low plasticity.	0/0
40							

LOG OF BORING SB-19

Ellsworth Industrial Park
Downers Grove

S of Rexnord

Start Date	: 5/31/02	Total Depth	: 61 ft bgs
Finish Date	: 5/31/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		23	3,4,5,5		CL	CLAY; grey, silty, with a bit of fine sand at top, trace pebbles, soft to firm, moist to very moist at top, low plasticity.	0/0
42		12	14,50/2"			CLAY; very silty, firm, moist, low plasticity.	0/0
44		5	50/3"		GW	GRAVEL; light tan, with weathered dolomite cobbles and ground-up rock pieces, dry, loose.	0/0
46						No sample, drilled through rock.	
48						No sample, drilled through rock.	
50		9	5,5,6,5		ML	SILT; grey, fine, sandy, a bit of pebbles, soft, slightly wet, large cobble at top, some clay.	0/0
52		11	15,16,17,14			GRAVEL; grey at top, tan at bottom, silty, sandy, a few cobbles throughout, slightly dense, wet, well graded.	0/0
54		9	39,48,37,48			As above, dense, a bit of soft grey clay at the bottom.	0/0
56		13	100/5"		GM	GRAVEL; grey to tan, silty, sandy, thin sandy seam in middle, trace cobbles, very dense, very moist, well graded.	0/0.2
58		6	85/5"			GRAVEL; gray/tan, silty, sandy, very dense, very moist, well graded.	0/0
60							

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LOG OF BORING SB-19

Ellsworth Industrial Park
Downers Grove

S of Rexnord

Start Date	: 5/31/02	Total Depth	: 61 ft bgs
Finish Date	: 5/31/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60		4	90/5"		GM	As above.	0/0
						End of boring @ 61.0 ft	
62							
64							
66							
68							
70							
72							
74							
76							
78							
80							

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LOG OF BORING SB-20

Ellsworth Industrial Park
Downers Grove

W of Precision

Start Date	: 6/6/02	Total Depth	: 26 ft bgs
Finish Date	: 6/6/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0						No recovery, blind drilled to 14 ft bgs.	
2							
4							
6							
8							
10							
12							
14		2"	8,8,13,12		CL	CLAY; brownish red, silty, trace sand and cobble, slightly firm, moist, low plasticity.	0/0
16		5	8,8,9,12			CLAY; grey silty, trace gravel, soft, moist, low plasticity.	0/0
18		16	15,16,40,38			CLAY; grey, silty, as above at top; then greyish brown silty, stiff, moist, low plasticity.	0/0
20					GM	GRAVEL; grey, silty, sandy, some rock cobbles, iron staining, moist, well graded.	

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LOG OF BORING SB-20

Ellsworth Industrial Park
Downers Grove

W of Precision

Start Date	: 6/6/02	Total Depth	: 26 ft bgs
Finish Date	: 6/6/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		9	40,42,15,17		GM	As above, slightly loose, dry.	0/0
22		16	17,15,11,19		CL	CLAY; grey, silty, with a few pebbles and trace cobble, stiff, moist, low plasticity.	0/0
24						No recovery.	
26						End of boring @ 26.0 ft	
28							
30							
32							
34							
36							
38							
40							

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LOG OF BORING SB-21

Ellsworth Industrial Park
Downers Grove

SW of Precision

Start Date	: 6/6/02	Total Depth	: 26 ft bgs
Finish Date	: 6/6/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0					OL	CLAY; black silty clay topsoil, grass/roots at top, firm, moist.	
		9"	3,4,7,7		CL	CLAY; brown/tan, silty, gravelly, firm, slightly moist, low plasticity.	0/0
2						No sampe collected, slough material.	
			7,8,9,9				
4					CL	CLAY; grey/brown, silty, sandy, some gravel, slightly firm, moist, low plasticity.	
		15	7,7,6,8				0/0
6					GM	GRAVEL; brown, silty, sandy, slightly dense, moist, low plasticity.	
		10	17,22,20,20				0/0
8						No recovery.	
10	X				GM	GRAVEL; brown, very silty, sandy, dense, moist, well graded, trace cobbles.	
		11	10,10,9,12				0/0
12						GRAVEL; as above, brown/grey, very silty, sandy, trace clay.	
		6	9,9,17,14				0/0
14						GRAVEL; as above.	
		16	17,22,14,21				0/0
16					CL	CLAY; grey, silty, trace gravel, stiff, moist, low plasticity.	
						CLAY; as above.	
		15	3,3,4,6				0/0
18						As above.	
		21	3,6,8,9				0/0
20							

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LOG OF BORING SB-21

Ellsworth Industrial Park
Downers Grove

SW of Precision

Start Date	: 6/6/02	Total Depth	: 26 ft bgs
Finish Date	: 6/6/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		19	3,5,7,7		CL	CLAY; as above.	0/0
22		24	3,5,10,10			As above.	0/0
24	X	15	3,7,4,10		ML	SILT; grey, clayey, slightly moist, stiff, low plasticity.	0/0
26						End of boring @ 26.0 ft	
28							
30							
32							
34							
36							
38							
40							

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LOG OF BORING BD-13

Ellsworth Industrial Park
Downers Grove

S of Ames

Start Date	: 5/2/02	Total Depth	: 46 ft bgs
Finish Date	: 5/2/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					FL	FILL; asphalt/gravel fill.	
		4	2,3,3,5		CL	CLAY; tan to black, silty sandy, stiff, moist, low plasticity.	0
2		14	6,6,9,6			CLAY; tan, silty with pebbles, with red inclusions grading to tan, silty sandy, stiff, moist, low plasticity.	0
4		15	3,3,4,4			CLAY; tan grading to grey, silty, gravelly, a bit of sand, stiff, moist, low plasticity, some thin seams of higher sand content.	0
6		15	3,9,12,12		GM	CLAY; grey, silty sandy, a bit of gravel, stiff, moist, low plasticity. GRAVEL; seam of grey, saturated.	0
8	X	16	3,9,8,12		CL	CLAY; as above. CLAY; grey, silty, with some pebbles/gravel, seam of higher gravel content at top, a thin seam of brown to red fine sand in the middle, slightly saturated, clay is stiff, moist, low plasticity.	0
10		15	2,19,15,14			CLAY; grey, silty with a few pebbles, a thin seam of coarse, angular gravel in middle, slightly saturated, clay is stiff, moist, low plasticity.	0
12		14	4,22,30,20			CLAY; brownish grey, silty sandy, a bit of gravel, seams of higher sand content at top and bottom, a seam of gravel in middle, firm, moist to very moist, low plasticity.	0
14		12	4,6,9,9			CLAY; tan, very silty, a bit of gravel, very sandy at top, firm, very moist, low plasticity.	0
16					SM	SAND; tan, silty, fine, well graded, loose, saturated.	
		17	8,8,12,20		CL	CLAY; tannish grey, silty with some gravel grading to grey, silty with trace pebbles, soft grading to stiff, moist, low plasticity.	0
18		2	35,25,35,25			CLAY; grey, silty with gravel, trace cobble, soft, saturated, low plasticity.	0
20							

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LOG OF BORING BD-13

Ellsworth Industrial Park
Downers Grove

S of Ames

Start Date	: 5/2/02	Total Depth	: 46 ft bgs
Finish Date	: 5/2/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20			16,7,6,7			No recovery.	
22		7	15,23,24,15			CLAY; grey, silty with some pebbles, trace cobble at top, slightly firm, moist, low plasticity.	0
24		18	8,12,14,8		CL	CLAY; grey, silty with a few pebbles, very firm, moist, low plasticity.	0
26						CLAY; grey, silty sandy with some gravel, slightly soft, very moist, low plasticity.	
		16	12,20,20,20		SM	SAND; grey, fine to coarse, saturated.	0
28					CL	CLAY; grey, silty with trace pebbles, very stiff, moist, low plasticity.	
		17	32,22,15,11		SM	SAND; seam of grey, fine, saturated, loose.	0
30		18	12,11,11,15		CL	CLAY; grey, silty, with trace gravel/pebbles, firm, low plasticity, moist.	0
32		14	9,6,7,8		SM	SAND; grey, very silty, very fine, trace cobble, soft, very wet to saturated, cohesive, slightly dense.	0
34			18,20,24,25			No recovery.	
36			17,18,25,30			No recovery.	
38		16	8,10,12,14		CL	CLAY; grey silty sandy grading to grey silty, trace pebbles, stiff, moist, low plasticity.	0
40							

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LOG OF BORING BD-13

Ellsworth Industrial Park
Downers Grove

S of Ames

Start Date	: 5/2/02	Total Depth	: 46 ft bgs
Finish Date	: 5/2/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 1/4 in. ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		21	8,14,45,42		CL	CLAY; grey, silty with trace sand and pebbles, soft grading to stiff, wet grading to moist, low plasticity.	0
42		17	12,15,10,15			CLAY; grey, silty grading to very silty, stiff, moist, low plasticity.	0
44		8	11,50/2"			CLAY; tanish grey, silty sandy, some gravel, moist, very firm, low plasticity.	0
46						End of boring @ 46 ft.	
48							
50							
52							
54							
56							
58							
60							

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OVERBURDEN
MONITORING WELLS

LOG OF BORING BD-1I

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date : 05/17/02
Finish Date : 05/17/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 37 ft bgs

WESTON Geologist : A. Slesers

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					FL	Aphalt-gravel subbase.	
2							
4		2			CL	CLAY, brown, trace to little sand, fine to coarse, moist, slight black stain at 3 ft, trace gravel, small to large.	0/1.2
6		9/10				As above, oxidized near 5 ft, little silt, gravel rich zone from 7-7.5 ft.	0/0
8		9/10			CL/ML	CLAYEY SILT, brown to 9 ft, moist. SAND and GRAVEL, brown, fine to coarse sand, fine to coarse gravel, little clay, dry.	0/0.2
10		9/10			S/G	SAND and GRAVEL, brown as above, dry.	0/0
12		9/10				As above.	
14		2.5				GRAVEL, SAND, little clay, wet, large gravel, fine to coarse sand.	
16						SAND, fine, brown, moist.	0/0
18		2.5			SM	SAND, fine brown, moist, little clay, grading to a sandy clay at 20 ft, some silt at 20 ft.	0/0
20							

Well: BD-1I
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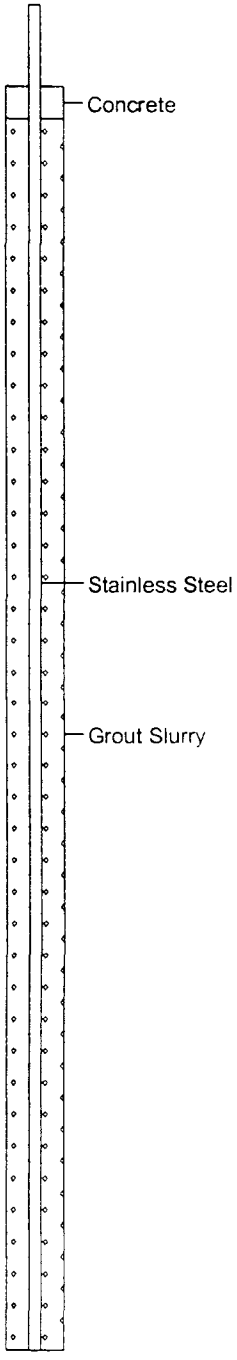

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LOG OF BORING BD-1I

Ellsworth Industrial Park
Downers Grove

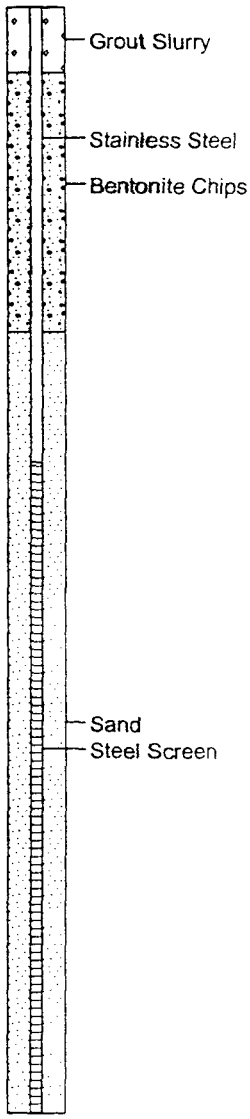
Rexnord

Start Date	: 05/17/02
Finish Date	: 05/17/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 37 ft bgs

WESTON Geologist : A. Slesers

Well: BD-1I
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20						CLAY, silty, brown, trace fine sand, moist.	
		2.5			SM		0/0
22						SAND and GRAVEL, brown, moist, fine to medium sand, fine to coarse gravel.	
						As above, increasing gravel size, moist.	
		2					0/0
24							
						SAND, brown, fine to coarse, little medium grained gravel.	
					SP		
26		2.5				Sand, medium grained, brown to black.	0/0.4
						As above to 29 ft.	
28							
		2.5					0/0
						Sand, grey, moist, fine trace gravel, well sorted, moist.	
30						As above.	
		2.5					0/0
32							
					SM	As above, increased clay content, little clay, sand is wet, possibly saturated.	
		2					0/0
34							
						As above, increased clay content, little clay, sand is wet, possibly saturated, soft, moist, to very moist, grey clay, some fine sand.	
36							
						End of boring @ 37 ft	
38							
40							



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LOG OF BORING BD-2I

Ellsworth Industrial Park
Downers Grove

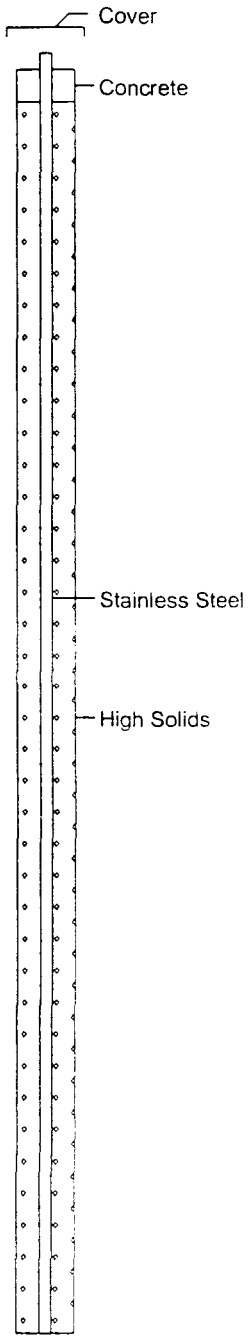
SW of Rexnord

Start Date : 5/20/02
Finish Date : 5/20/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 40 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0					FL	Asphalt.	
2					CL	CLAY; dark brown, silty, with bits of gravel and a bit of sand, stiff, slightly wet.	0/0
4						As above, slightly moist, some black/tan at bottom.	0/0
6						CLAY; brown, trace grey, silty, a bit of gravel, stiff, moist.	0/0
8							0/0
10						CLAY; black, silty, trace gravel and roots, very firm, moist, organic.	0/0
12						CLAY; reddish brown, some sand, some gravel, firm, moist.	
14					GM	GRAVEL; tan, silty, trace sand, loose, many cobbles, dry, well graded.	0/0
16						GRAVEL; silty, trace sand, many cobbles, loose, dry, 5 in dense section at bottom.	0/0
18						GRAVEL; as above, dense at top to rest loose, a bit of clay in dense section.	0/0
20							

Well: BD-2I
Elev.:



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LOG OF BORING BD-2I

Ellsworth Industrial Park
Downers Grove

SW of Rexnord

Start Date : 5/20/02
Finish Date : 5/20/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 40 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20					GM	GRAVEL; top half was reddish brown, silty, fines that were stiff, dense, dry, well graded, very large cobbles at top, bottom half was grey, silty with trace reddish brown sity clay fines.	0/0
22						As above.	
24							0/0
26					CL	CLAY; black/tan/rust brown, silty, with some gravel, firm, moist, low plasticity.	
28						CLAY; dark tan, silty, with some gravel, *trace sand, very firm, moist, low* plasticity.	
30					GM	GRAVEL; brown, silty, sandy, loose, moist, well graded.	
32						GRAVEL; as above in top half; bottom half had some clay, dense, very moist, loose, well graded.	
34							
36							0/0
38					SP	SAND; brown, very fine, loose, moist. SAND; as above.	0/0
40						End of boring @ 40 feet	

Well: BD-2I
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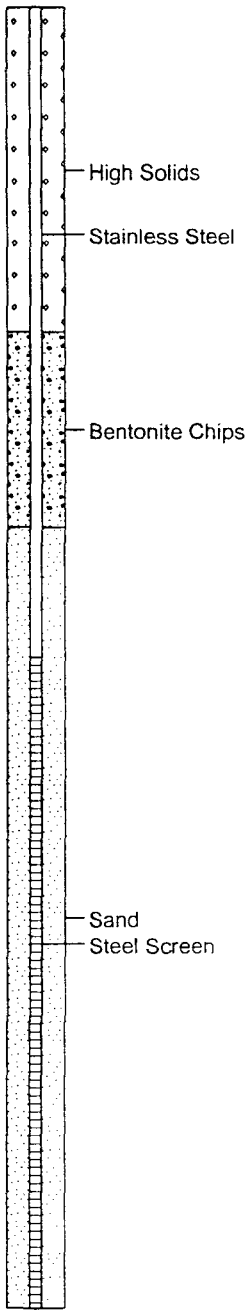

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LOG OF BORING BD-3I

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/09/02	Total Depth	: 38 ft bgs
Finish Date	: 05/09/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		10	7,8,12,8			CLAY; Black silty, sandy clay topsoil grading into tan with more gravel, very stiff to stiff, very moist grading into dry, low plasticity.	0.0/0.2
2		12	5,4,16,18			As above, black silty sandy clay, moist, firm.	0.1/0.2
4		6	8,6,6,8		CL	As above, black silty sandy clay grading into tan, firm, moist, low plasticity, gray cobble noted.	0.0/0.1
6		11	4,4,5,5			As above, tan silty sandy clay, trace gravel, dry, firm, low plasticity.	0.0/0.1
8	X	9	4,11,5,5		SM	SILTY SAND; tan with some light gray angular gravel and a bit of clay at bottom, slightly dense, moist.	0.0/0.0
10		14	12,5,15,22		CL	CLAY; 2 in of sand at top; then gray cobble; then gray silty clay with trace gravel, stiff, dry, low plasticity.	0.0/0.0
12		5	12,34,30,18			GRAVEL; light gray cobbles, possibly limestone pieces, with ground up rock fines and silty sand fines, dry.	0.0/0.0
14		11	18,20,19,10		GM	GRAVEL; gray, subrounded, tan, silty, sandy, some parts slightly dense, other parts loose, dry, well graded.	0.0/0.0
16		2	12,20,22,20			GRAVEL; gray subrounded dolomite cobble with ground up rock pieces and reddish brown sandy silt, dry, loose.	0.0/0.0
18		1	27,24,26,12		SM	SILTY SAND; tan, silty, dry, soft, with some small gravel.	0.0/0.0
20							

Well: BD-3I
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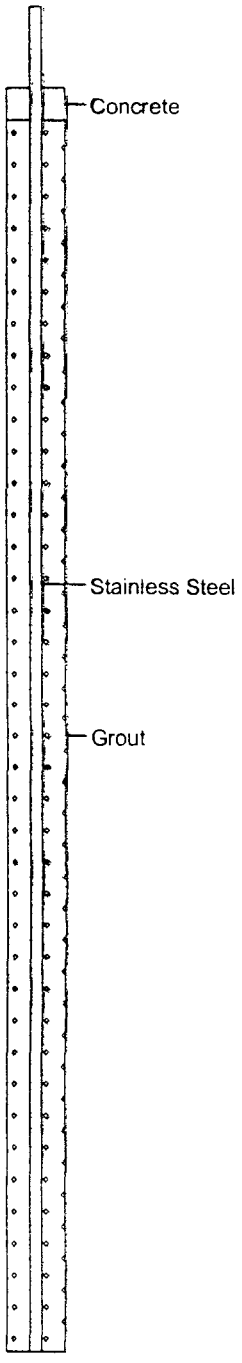

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LOG OF BORING BD-3I

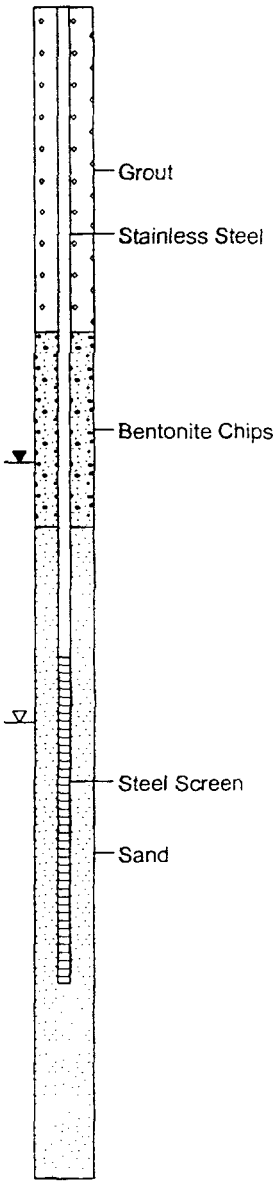
Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/09/02	Total Depth	: 38 ft bgs
Finish Date	: 05/09/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		9	13,13,11,20			SILTY SAND; grayish tan, silty, very fine, some gravel with a few small dolomite cobbles, slightly dense.	0.0/0.0
22		15	20,29,17,15		SM	SILTY SAND; very fine with some gravel and tannish gray cobbles, dry, well graded, slightly dense.	0.0/0.0
24		9	12,13,15,17			SILTY SAND; as above, with 1 in of reddish brown silty sand at the bottom that was wet.	0.0/0.0
26		0	6,17,13,7			Poor recovery, pushed rock, tannish gray cobble.	0.0/0.0
28	X	15	3,6,12,26		CL	CLAY; gray, silty, with trace sand, very firm, moist, low plasticity.	0.0/0.0
30		15	12,17,25,25		SM	SILTY SAND; grayish tan, silty, some gravel, fine to coarse, dense, slightly wet. SILTY SAND; grayish tan, silty, fine to coarse, with gravel and trace clay, dense, slightly wet, well graded.	0.0/0.0
32		17	6,22,27,25		SM/ML	Tan, very fine, SAND and SILT, dense, stiff, wet at top half, bottom half was gray, very fine, soft, wet, trace gravel.	0.0/0.0
34		3	25,35,45,45		ML	SILT; tan, very fine, sandy, very soft, saturated, with some gravel, gray limestone rock cobbles at bottom.	0.0/0.0
36		7	20,20,29,23		GM	GRAVEL; about 2 in of gray very fine sand and silt, slightly firm, very moist at top, then grayish tan layered limestone rock pieces, dry.	0.0/0.0
38						End of boring @ 38.0 ft	
40							

Well: BD-3I
Elev.:



LOG OF BORING BD-4I

Ellsworth Industrial Park
Downers Grove

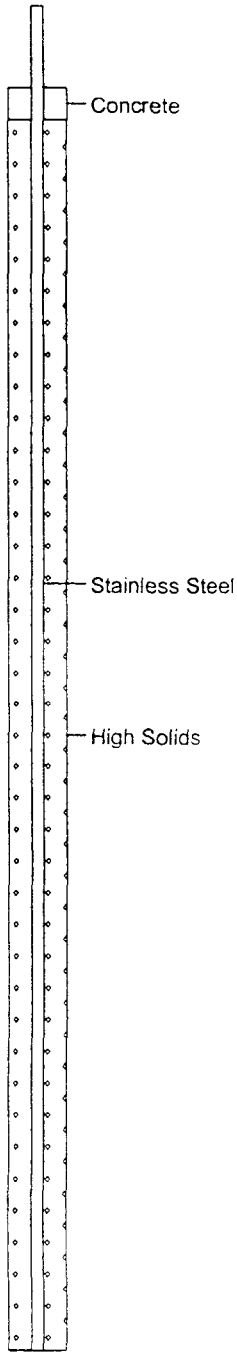
WWTP

Start Date : 5/31/02
Finish Date : 5/31/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 48 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1'			FL	FILL; organic topsoil, dry to moist, roots throughout.	0
2		1			FL	FILL; brown organic mix of sand/gravel/ clay, dry to moist.	0
4					CL	CLAY; brown, moist, with gravel, *medium to high plasticity.*	
6		2.5			GC	GRAVEL; with some clay, mostly dry.	0
8		2.5			GP	GRAVEL; tan, sandy, very little fines, dry.	0
10		2.5			SP	SAND; tan with gravel throughout, dry.	0
12		2.5			SP	As above	0
14							
16		1.25			CL	CLAY; tan gravelly, dry to moist, low to medium plasticity, sandy at bottom.	0
18		1.25			GP	GRAVEL; poorly graded, brown/orange, mixed with sand, dry, loose.	0
20							

Well: BD-4I
Elev.:



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LOG OF BORING BD-4I

Ellsworth Industrial Park
Downers Grove

WWTP

Start Date : 5/31/02
Finish Date : 5/31/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 48 ft bgs

WESTON Geologist : B. Crawford

Well: BD-4I
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		1.25			GP	GRAVEL; as above, increasing stiffness towards bottom.	0
22						As above.	
		1.25					0
24						As above, very stiff.	
26		1.25					0
28						As above, very stiff.	
		1.25					0
30						As above, loose.	
		1.25					0
32						As above, loose.	
		1.25					0
34							
36					GC	GRAVEL; tan, mixed with clay, some sand, moist.	0
38					GP	GRAVEL; brown/orange, mixed with sand, some cobbles, dry.	0
40							

Stainless Steel

High Solids

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LOG OF BORING BD-4I

Ellsworth Industrial Park
Downers Grove

WWTP

Start Date : 5/31/02
Finish Date : 5/31/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 48 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40							
		2.5			GP	GRAVEL; as above, moist at bottom, with large cobbles.	0
42						As above.	
		2.5				SILT; grey, sandy with some cobbles, moist to wet.	0
44						As above, stiff (till).	
		2.5					0
46						As above.	
		2.5			ML		0
48							
		2.5					0
50							
		2.5				As above.	0
52							
		2.5					0
54							
56					GW	GRAVEL; Well graded, no fines or sands.	0
58						End of boring @ 57 ft.	
60							

Well: BD-4I
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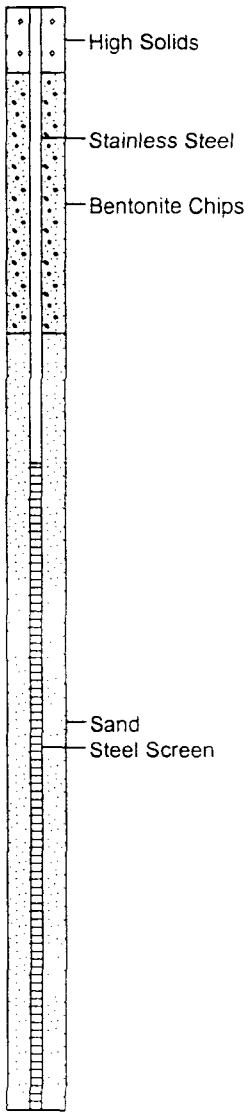

LOG OF BORING BD-5I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 5/9/02	Total Depth	: 47.5 ft bgs
Finish Date	: 5/9/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		8	5,6,7,6		OL	CLAY; black, organic, rich, silty, roots throughout, dry, low plasticity.	0
2						CLAY; as above.	
		13	5,8,8,8		CL	CLAY; light brown, sandy, dry, stiff, low plasticity.	0
4					OL	CLAY; black, organic, rich, stiff, some roots, dry, low plasticity.	
		15	5,5,6,8		GC	GRAVEL; orange-brown, clayey, with sand, dry.	0
6					OL	CLAY; as above.	
		14	6,6,5,8		GC	GRAVEL; as above.	0
8					OL	CLAY; as above.	
		9	6,6,3,8		SC	SAND; orange-brown, clayey with some gravel, dry to moist.	0
10						SAND: as above, with more gravel.	
		14	7,8,14,11				0
12						As above.	
		10	15,15,15,15				0
14		6	10,15,12,12		GC	GRAVEL; orange-brown, rich, sandy, dry to moist.	0
16					SM	SAND; orange-brown, silty, with trace gravel at top, dry to moist.	
		14	11,9,6,9				0
18						SAND; as above.	
		17	20,11,11,15				0
20							

Well: BD-5I
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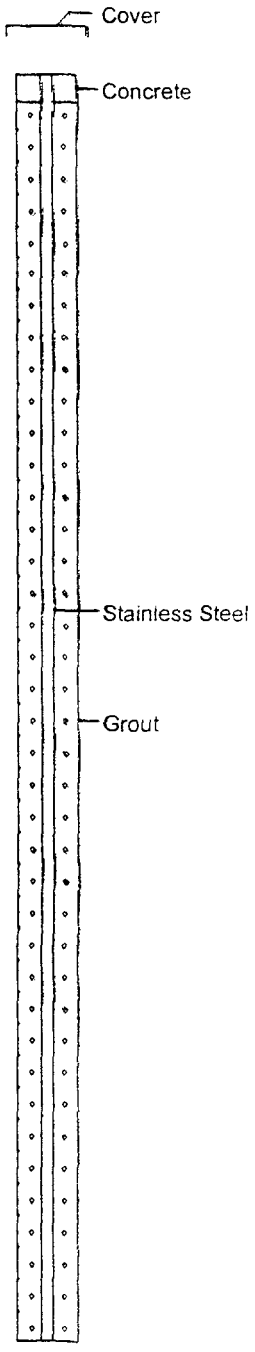

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LOG OF BORING BD-5I

Ellsworth Industrial Park
Downers Grove

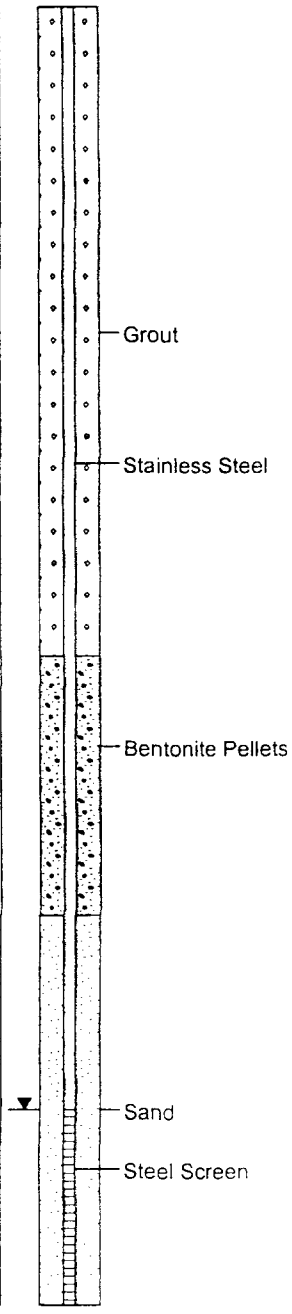
Arrow Gear

Start Date : 5/9/02
Finish Date : 5/9/02
Driller : Rock and Soil
Drilling Method : 4¼ in ID HSA
Sampling Method : Split Spoon

Total Depth : 47.5 ft bgs
WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20					SC	SAND; orange, clayey, gravelly, dry.	
		16	14,20,20,14		CL	CLAY; grey, stiff, dry, low plasticity, trace gravel.	0
22					SC	SAND; as above.	
		13	6,7,9,11		CL	CLAY; as above.	0
24						CLAY; grey, stiff, dry, low plasticity, some large gravel at 8 in.	
		19	17,16,15,30		SC	SAND; alternating grey to orange-brown, clayey, some gravel throughout, dry to moist.	0
26	X				CL	CLAY; grey with trace gravel at top, some silts near bottom, dry to moist, low to medium. plasticity.	
		22	13,11,8,8				0
28						CLAY; grey with gravel, dry, low to medium plast.	
		6	17,20,23,20				0
30						As above.	
		18	15,10,20,25				0
32					GP	GRAVEL; poorly graded with some sands, moist.	
		18	43,46,42,45				0
					SM	SAND; 1 in of orange-brown, silty, moist.	
34					GW	GRAVEL; angular, potentially going through rock layer.	
		8	55,50/3"				0
36					GP	GRAVEL; poorly graded, with sand, moist.	
		19	38,50,48,40		SM	SAND; orange-brown, grading from silty to sandy from top to bottom, some moisture.	0
38					SC	SAND; clayey, black, organic, moist.	
		13	5,10,15,20		CL	CLAY; grey, stiff, silty, dry to moist, low to medium plasticity.	0
40							

Well: BD-5I
Elev.:



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LOG OF BORING BD-5I

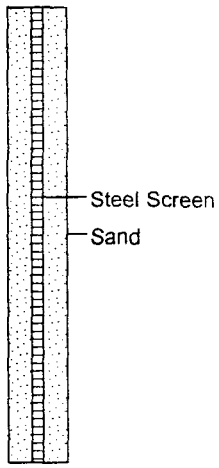
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 5/9/02	Total Depth	: 47.5 ft bgs
Finish Date	: 5/9/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		17	17,30,50,50/5"		CL	CLAY; grey, silty, sandy, moist, low to medium plasticity, trends to gravelly at bottom.	0
42		18	35,40,42,50		ML	SILT; grey, sandy, with gravel throughout, moist.	0
44					SW	SAND; grey, saturated for top 3 in.	
		18	17,30,40,55		GP	GRAVEL; gravel/sand mixture, very little fines, saturated.	0
46		23	38,39,66,50/3"			GRAVEL; as above.	0
48						End of boring @ 47.5 ft.	
50							
52							
54							
56							
58							
60							

Well: BD-5I
Elev.:



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LOG OF BORING BD-6I

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/22/02	WESTON Geologist	: B. Schaefer
Finish Date	: 5/22/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 50 ft bgs		

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.25			FL	FILL; black topsoil with roots throughout, mostly dry.	0
2							
4		1.25			ML	SILT; tan with orange, clayey, mostly dry, some trace gravels and sands.	0
6		2.5				As above.	0
8		2.5			CL	CLAY; tan, silty to sandy, with some gravel thru, dry to moist, low to medium plasticity.	0
10		2.5				CLAY; as above, trending to more sandy at bottom.	0
12		2.5			SC	SAND; tan with orange, clayey, some gravel, dry to moist, grading to less clayey with increasing depth.	0
14		2.5			CL	CLAY; tan grading to grey, trace gravel, dry to moist, low ot med plast.	0
16		2.5				CLAY; grey, with sand/gravel, low plasticity.	
18		2.5			GC	GRAVEL; clayey with sand, dry.	0
20					SC	SAND; orange/brown, clayey with cobbles, dry, stiff.	

Well: BD-6I
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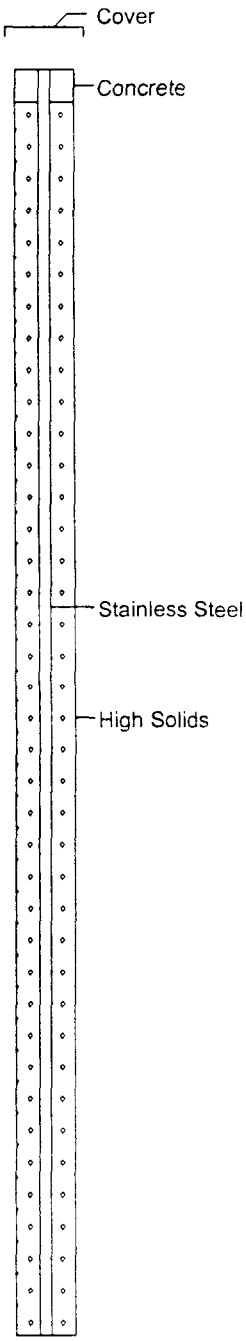

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LOG OF BORING BD-6I

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/22/02
Finish Date	: 5/22/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 50 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5			SC	SAND; as above.	0
22		2.5			GP	GRAVEL; poorly graded, mixed with sand and large fractured cobbles, dry. As above.	0
24		1.5			CL	CLAY; tan, silty, with trace gravel, soft, dry to moist, low to medium plasticity.	0
26					GP	GRAVEL; poorly graded, with sand, dry, some cobbles.	
28		1.5			SP	SAND; brown/orange, stiff, with gravel, dry, till.	0
30		1.5			GP	GRAVEL; poorly graded, with sand, dry, some cobbles. As above, quite a few cobbles, cobbles appear weathered.	0
32		1.5			GC	GRAVEL; brown with orange, clayey, with some sand, mostly dry, some cobbles.	0
34		2.5			ML	SILT; grey to tan, clayey, fine, with gravel dry to moist.	0
36		2.5			SC	SAND; grey with some clay, fairly well graded, some gravel, wet.	0
38							
40							

Well: BD-6I
Elev.:

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LOG OF BORING BD-6I

Ellsworth Industrial Park
Downers Grove

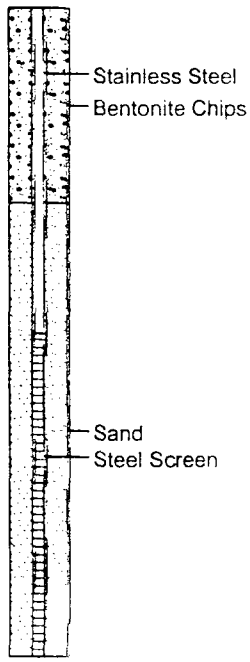
Rexnord

Start Date	: 5/22/02
Finish Date	: 5/22/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 50 ft bgs

WESTON Geologist : B. Schaefer

Well: BD-6I
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			SC	SAND; as above.	0
42		2.5			CL	CLAY; grey, stiff, with gravel (till), dry to moist, low plasticity. As above, grading to silty clay, small gravel seam midway through sample.	0
44							
46		2			GP	GRAVEL; grey, sand mixture, with some cobbles, saturated.	0
48		2				GRAVEL; as above, more clay grading towards bottom.	0
50						End of boring at 50 ft.	
52							
54							
56							
58							
60							



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LOG OF BORING BD-7I

Ellsworth Industrial Park
Downers Grove

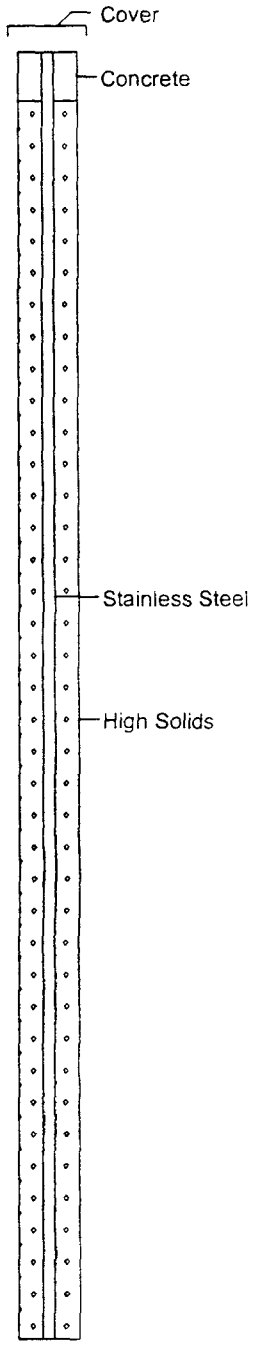
Precision

Start Date : 5/28/02
Finish Date : 5/28/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 48 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.25'			FL	FILL; black organic clay rich fill material, soil, roots throughout, dry to moist.	0
2		1.25			CL	CLAY; grey grading to orange/brown, sandy, very stiff, dry, low plasticity.	0
4		2.5			SC	SAND; tan, clayey, with gravel throughout, mostly moist, medium plasticity.	0
6		2.5				SAND; as above.	0
8		2.5			CL	CLAY; tan, sandy, with some gravel throughout, mostly moist, medium plasticity.	0
10		2.5				CLAY; as above.	0
12		2.5			GC	GRAVEL; tan, clayey, with sand, dry to moist.	0
14		1				As above	0
16		1.5			CL	CLAY; tan, sandy, dry to moist, low to medium plasticity.	0
18							
20							

Well: BD-7I
Elev.:



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LOG OF BORING BD-7I

Ellsworth Industrial Park
Downers Grove

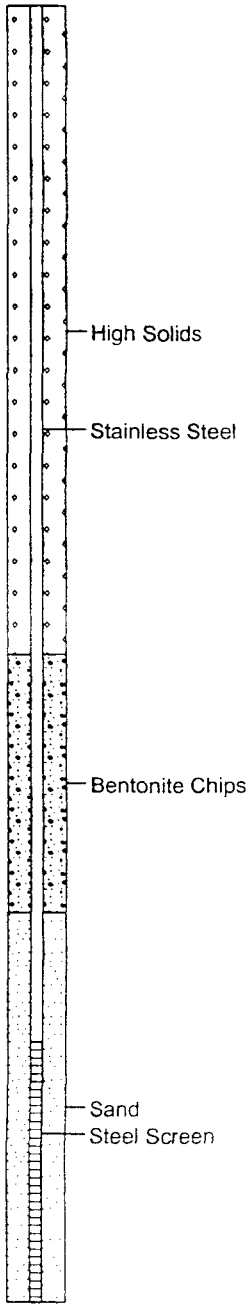
Precision

Start Date	: 5/28/02
Finish Date	: 5/28/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 48 ft bgs

WESTON Geologist : B. Crawford

Well: BD-7I
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5			SC	SAND; tan, clayey, with some gravel throughout, mostly dry to moist, large rock fragments at bottom.	0
22							
		2				SAND; tan, clayey with some gravel throughout, mostly dry to moist, large cobble at bottom.	0
24							
		1.5				SAND; as above, with less clay and no cobble at bottom, and wet.	0
26							
28		1.5			CL	CLAY; grey silty, with some gravel and sand, stiff, dry to moist, low to medium plasticity.	0
30						As above	
		2.5					0
32						As above with approximately 6 in of rock at bottom.	
		2.5					0
34						CLAY; grey, gravelly, moist to wet, low to medium plasticity.	
36		1					0
38		2.5			SP	SAND; tan, gravelly, dry to moist.	0
40							



LOG OF BORING BD-7I

Ellsworth Industrial Park
Downers Grove

Precision

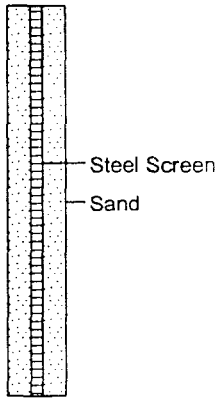
Start Date : 5/28/02
Finish Date : 5/28/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 48 ft bgs

WESTON Geologist : B. Crawford

Well: BD-7I
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			SP	SAND; tan, gravelly, dry to moist.	0
42					SC	SAND; tan, clayey, with some gravel, from dry to moist.	
44		2.5				SILT; grey, clayey, with some gravel, dry to moist, stiff.	0.2
46		1.5			ML	SILT; grey, clayey, with some gravel, moist to wet, soft.	0
48						As above.	

End of boring @ 48 ft



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LOG OF BORING BD-8I

Ellsworth Industrial Park
Downers Grove

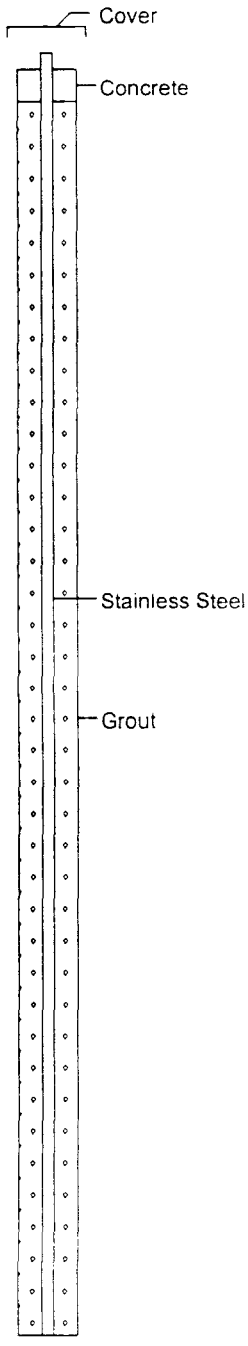
Rexnard Entrance

Start Date : 5/21/02
End Date : 5/21/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 45 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		17			OL	CLAY; black, silty, trace sand and gravel, grass/roots at top, moist to very moist, low plasticity, firm.	0/0
2							
4		14			CL	CLAY; tan, silty, with some gravel/cobbles, firm, moist, low plasticity.	0/0
6						CLAY; tan, brown, black, silty with some sand and trace gravel, firm, moist.	0/0
8					BFR	BFR; large tan rock.	
10					CL	CLAY; dark tan, silty, sandy, with a bit of gravel, moist, firm.	0/0
12						CLAY; dark tan, silty, sandy, with some gravel, moist, firm.	0/0
14						CLAY; as above.	0/0
16		32				CLAY; brown, silty, sandy, with some gravel, soft, moist, loose, grey silty gravel section in the middle.	0/0
18		39			ML	SILT; dk tan, clayey, v. moist, slightly firm.	0/0
					SM	SAND; dk tan, v. silty, fine, sl loose, moist.	
20					CL	CLAY; dark tan, very sandy, silty, with a bit of gravel, cobbles, slightly firm, moist.	

Well: BD-8I
Elev.:



LOG OF BORING BD-8I

Ellsworth Industrial Park
Downers Grove

Rexnard Entrance

Start Date	: 5/21/02
End Date	: 5/21/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 45 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		36				CLAY; brown grading to grey, silty, with trace of gravel/cobbles, stiff, moist, bottom part was dark tan, silty, sandy, with some gravel.	0/0
22		36				CLAY; top was dark tan, silty, sandy clay with some gravel, trace cobbles, firm moist, bottom was grey, silty, with a bit of gravel/pebbles, very stiff, moist.	0/0
24						CLAY; grey, silty, as above.	
26		27					0/0
28		41			CL	CLAY; as above with trace gravel.	0/0
30		44				CLAY; as above with a few large cobbles at bottom, a bit of brown soft silty clay in the middle with a layer of rock cobbles.	0/0
32		18				CLAY; grey, silty with a bit of gravel and a few large rock cobbles at top, as above.	0/0
34						CLAY; grey, silty, soft, saturated, degenerative in parts, large rock cobbles in middle.	
36		13				SAND; grey, silty, wet, slightly loose.	0/0
38		13			SM	SAND; as above with trace large rock cobbles.	0/0
40							

Well: BD-8I
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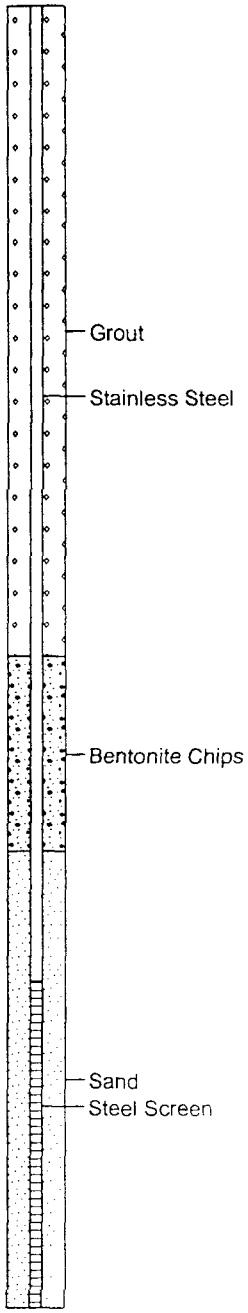

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LOG OF BORING BD-8I

Ellsworth Industrial Park
Downers Grove

Rexnard Entrance

Start Date	: 5/21/02	WESTON Geologist	: B. Schaefer
End Date	: 5/21/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 45 ft bgs		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		23			CL/GM	Grey, silty CLAY with larger GRAVEL pieces, very firm, moist.	0/0
42					CL/SM	Brown, silty CLAY with some gravel and reddish brown, silty SAND, slightly wet.	
		12			SM	SAND; tan, very silty, fine to very fine, dense, moist.	0/0
44					ML	SILT; grey, some fine sand, moist, firm.	
					SM/GM	Tan, fine, silty SAND, slightly dense, small to large GRAVEL pieces, loose, moist.	

End of boring @ 45 feet

Well: BD-8I
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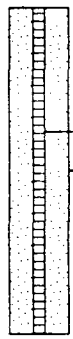

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LOG OF BORING BD-9I

Ellsworth Industrial Park
Downers Grove

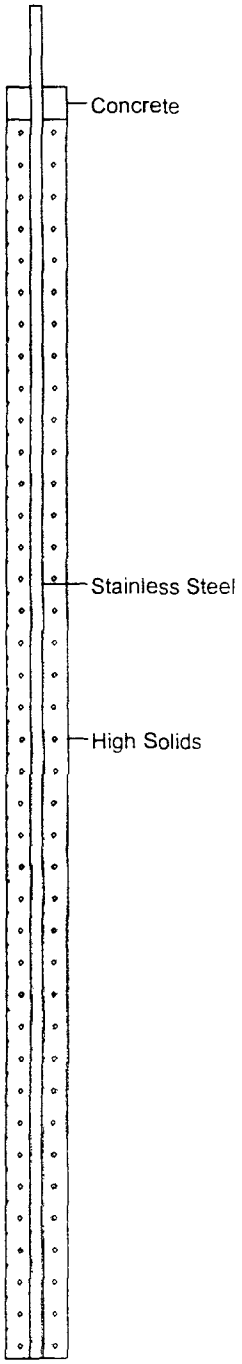
Upgradient

Start Date	: 6/11/02
Finish Date	: 6/11/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 42.5 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		24"			OL	CLAY; black, silty clay topsoil, roots/grass at top, very moist, slightly wet, firm, low plasticity.	0/0
4		11"			CL	CLAY; brown, silty, trace gravel, firm, moist, low plasticity.	0/0
6		24			CL	CLAY; brown silty with trace grey and iron staining, bit of sand at top, gravel throughout, trace cobbles, firm, low plasticity, moist.	0/0
8		11			CL	CLAY; brown, silty, trace grey and iron staining, cobbles, very firm, moist.	0/0
10		11			CL	CLAY; brown, silty sandy, trace cobbles, very moist, firm, low plasticity.	0/0
12		7			CL	CLAY; grey, silty, with a bit of gravel and coarse sand, trace iron staining, very stiff, moist.	0/0
16		11			GM	GRAVEL; brown, silty, some sand, bit of clay at top, large cobbles at top, loose, wet, well graded.	0/0
18		15			CL	CLAY; grey, silty, gravelly at top, a few large cobbles, firm, low plast, moist.	0/0
20					GM	GRAVEL; brown, silty, some sand, a bit of clay at top, large cobbles, loose, wet, well graded.	

Well: BD-9I
Elev.:



LOG OF BORING BD-9I

Ellsworth Industrial Park
Downers Grove

Upgradient

Start Date	: 6/11/02	WESTON Geologist	: B. Schaefer
Finish Date	: 6/11/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 42.5 ft bgs		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20					CL	CLAY; grey, silty gravelly grading to grey silty with a few prbbles, soft, slightly moist, low plasticity.	0/0
22		32					
						CLAY; as above.	
24		35					0/0
					GM/SM	Brown silty SAND and GRAVEL, loose, saturated, well graded.	
26		19			CL	CLAY; grey, silty, with a bit of gravel, firm, moist, low plasticity.	0/0
						As above.	
28		31					0/0
30						As above.	
		46					0/0
32						As above.	
		37					0/0
34					ML/GM	Brown sandy SILT and GRAVEL, dense dry, grey, low plasticity.	
36		20			CL	CLAY; grey silty, trace gravel/cobbles, trace iron staining, firm, moist, low plasticity.	0/0
38		36			GM	GRAVEL; greyish brown, silty, some sand, wet, well graded, loose.	0/0
					ML	SILT; grey, gravelly, wet, soft, well graded.	
40					GM/SM	Brown silty SAND and GRAVEL, large cobbles, loose, wet, well graded.	

Well: BD-9I
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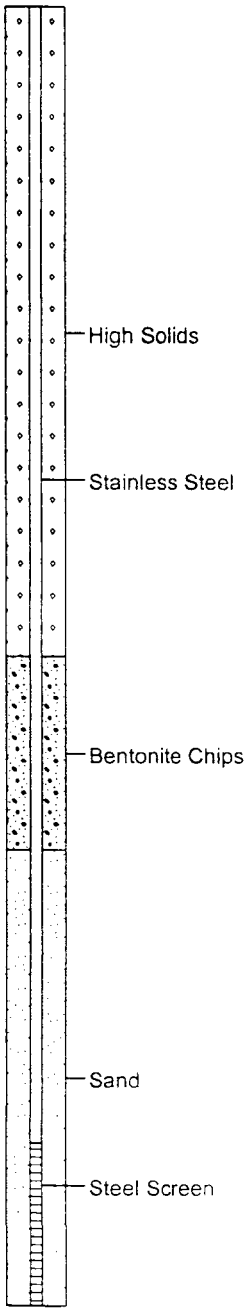

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LOG OF BORING BD-9I

Ellsworth Industrial Park
Downers Grove

Upgradient

Start Date : 6/11/02
Finish Date : 6/11/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 42.5 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		42			GM/SM	As above.	0/0
42					ML	SILT; brown, gravelly, a few large cobbles, firm, dry, slightly moist, low plasticity.	

End of boring @ 42.5 ft.

Well: BD-9I
Elev.:

44
46
48
50
52
54
56
58
60

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LOG OF BORING BD-14I

Ellsworth Industrial Park
Downers Grove

S of Scot

Start Date	: 4/25/02	Total Depth	: 50.5 ft bgs
Finish Date	: 4/25/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 ¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					FL	FILL; asphalt.	
		7	6,6,7,8		CL	CLAY; tan and grey, grading to black, silty with gravel, stiff, dry, low plasticity, dense.	0
2		14	12,7,7,7		CL	CLAY; tan with trace grey, silty, sandy, with pebbles throughout, moist, firm to slightly stiff, low plasticity.	0
4			4,4,4,7			No recovery.	
6		11	6,6,5,5		CL	CLAY; very sandy, tan, scattered gravel, moist, soft, low plastcity, trace black sand.	0
8		4	3,3,5,5		CL	CLAY; tan, sandy, with pebbles throughout, moist, soft, low plasticity.	0
10		4	4,6,9,4		CL	As above.	0
12		7	5,8,5,8		GM/CL	Tan silty sandy CLAY with GRAVEL, soft, saturated, slightly soupy at end of spoon.	0
14		12	6,7,7,7		CL	CLAY; grey, silty, slightly firm, moist, trace gravel, low plasicityt.	0.1
16		2	6,7,7,10		GM	GRAVEL; tan with silt, saturated, loose, well graded.	0
18		15	9,9,8,12		CL	CLAY; grey, silty, pebbles throughout, sandy at top, firm, moist, low plasticity.	0
20							

Well: BD-14I
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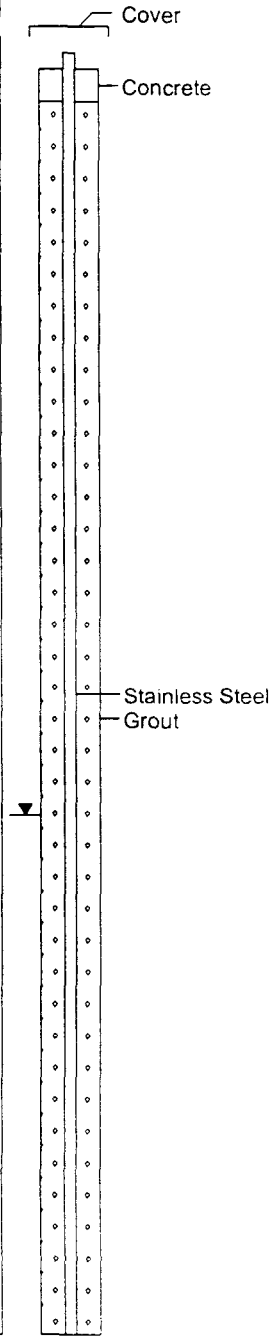

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LOG OF BORING BD-14I

Ellsworth Industrial Park
Downers Grove

S of Scot

Start Date	: 4/25/02	Total Depth	: 50.5 ft bgs
Finish Date	: 4/25/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 ¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		11	4,6,10,10		CL	CLAY; grey, silty, pebbles throughout, firm, moist, low plasticity.	0
22			10,12,22,22			No recovery.	
24		19	11,16,17,18		CL	CLAY; grey, silty, with trace pebbles, stiff, moist, low plasticity.	0
26	X	12	18,29,50/5"			CLAY; grey silty, with fine sand throughout, slightly firm, moist, low plasticity.	0
28		6	50/5"		ML	SILT; tan, stiff, moist, l. plast, cobble.	
					GM	GRAVEL; grey, rock pieces, silty, sandy, fines intermixed, clayey above rock, loose, saturated, well graded.	0
30						No recovery, drilled through rock.	
32		8	22,12,22,40		CL	CLAY; silty with some sand, gravel and cobbles throughout, stiff, very moist, low plasticity.	0
34		15	20,11,12,13			CLAY; grey, silty, with a bit of pebbles throughout, trace cobble, stiff, moisty, low plasticity.	0
36		11	37,48,50/2"			CLAY; gray silty with gravel intermixed, stiff, moist, small seam of tan silty sand and gravel in the middle, moist, well graded, slightly dense.	0
38		16	22,30,15,24			CLAY; greyer, silty, trace pebbles, very moist. stiff, low plast.	0
40							

Well: BD-14I
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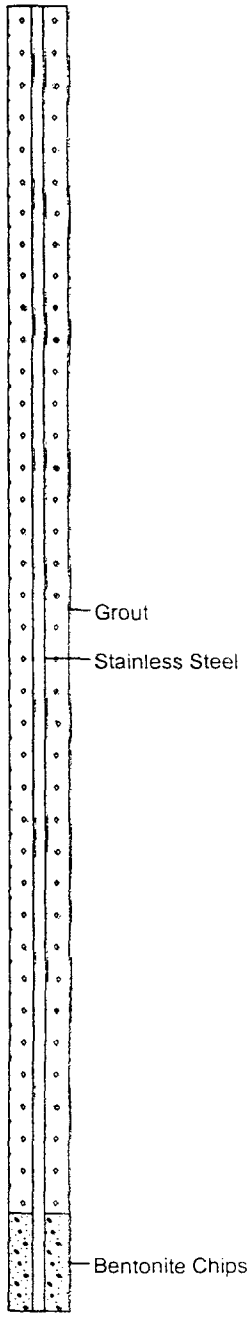


LOG OF BORING BD-14I

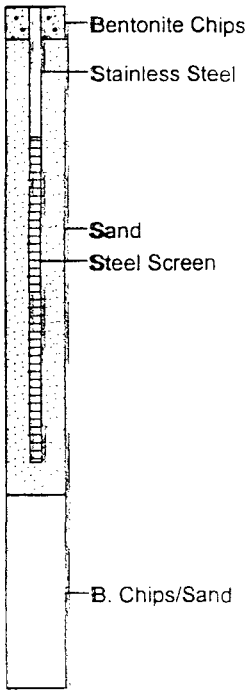
Ellsworth Industrial Park
Downers Grove

S of Scot

Start Date	: 4/25/02	Total Depth	: 50.5 ft bgs
Finish Date	: 4/25/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4 ¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		8	10,10,17,20		ML	SILT; grey, clayey with gravel, soft, soupy, saturated.	0
42		11	38,40,42,45		SM	SAND; grey with trace tan, fine, silty, dense very moist, poorly graded, low plasticity.	0
44		12	42,48,50/2"		ML	SILT; grey, very fine grading to very fine with sand and gravel, trace cobbles, wet, firm, low plasticity.	0
46		16	11,17,20,23		CL	CLAY; grey, silty with trace pebbles, very firm, very moist, low plasticity.	0
48		9	23,48,50,52			CLAY; grey, very silty with trace cobbles and gravel, low plasticity, wet, firm.	0
50		3	50/2"		GM	GRAVEL; silty sandy, dense, wet.	0
52						End of boring @ 50.5 ft	
54							
56							
58							
60							

Well: BD-14I
Elev.:



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LOG OF BORING BD-15I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 5/6/02	Total Depth	: 46 ft bgs
Finish Date	: 5/6/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		12"/24"	5,6,5,3		CL	CLAY; black, silty, moist.	0
2		9"/24"	7,9,11,12			CLAY; stiff, brown, silty, trace fine gravel, moist.	0
4		16"/24"	8,10,6,10				0
6		15"/24"	10,11,12,15				0
8		11"/24"	7,13,10,13				0
10		14"/24"	12,14,12,13				0
12		18"/24"	3,3,5,6				0
14		18"/24"	3,3,6,8		SM/CL	Medium grey CLAY and SAND, trace fine gravel, moist.	0
16		20"/24"	19,16,19,20				0
18		10"/24"	18,20,19,20		CL	CLAY; hard, grey, silty, trace fine gravel, slightly moist.	0
20							

Well: BD-15I
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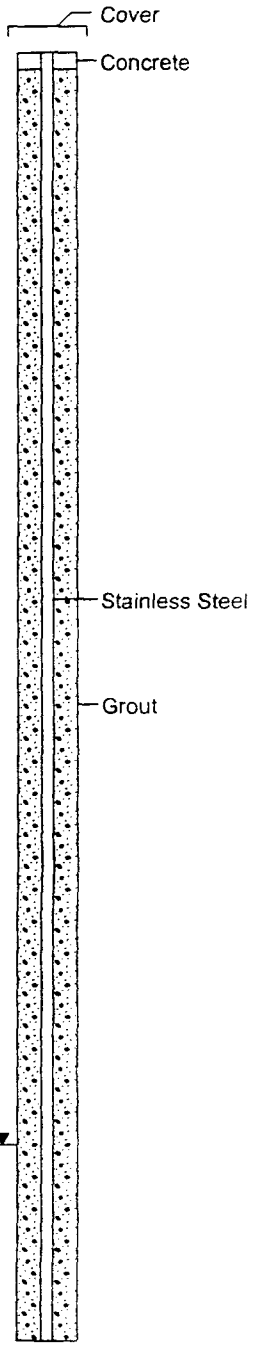

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LOG OF BORING BD-15I

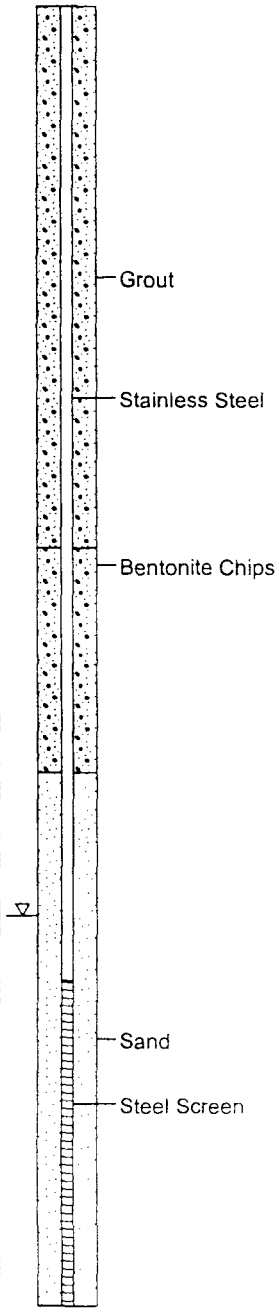
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 5/6/02	Total Depth	: 46 ft bgs
Finish Date	: 5/6/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20					CL		
		19"/24"	28,27,17,12				0
22					GP	GRAVEL; brown, fine, wet, fine sand seam at 2 to 3 in.	
		7"/24"	10,6,6,8				0
24					CL	CLAY; stiff to very stiff, grey, silty, trace fine gravel, slightly moist.	
		7"/24"	12,14,14,16				0
26						Drilled through coarse gravel, no sample.	
28					ML/CL	Very stiff to hard, orange to brown SILT and CLAY, with trace fine gravel, slightly moist.	
		17"/24"	20,14,14,16				0
30						Hard grey SILT and CLAY, moist, trace fine gravel.	
		19"/24"	20,18,18,16			Very stiff to hard, brown SILT and CLAY, moist, trace fine gravel.	0
32							
		16"/24"	12,10,12,13		GP	GRAVEL; loose to dense, fine to coarse with brown coarse sand, wet, trace silt and clay, poorly sorted, very dense.	0
34							
		6"/24"	50/2",41,50/3"				0
36							
		7"/24"	48,50/2"				0
38							
		10"/24"	38,49,50/4"				0
40							

Well: BD-15I
Elev.:



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LOG OF BORING BD-15I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 5/6/02	Total Depth	: 46 ft bgs
Finish Date	: *5/6/02*	*WESTON Geologist*	: *R. Majchrzak*
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		13"/24"	24,16,17,19		SM/CL	Hard, grey SAND and CLAY with little fine to coarse gravel, wet.	0.2
42		14"/24"	42,50/3"		GP	GRAVEL; very dense, grey, coarse, with trace sand, fine to coarse, wet, poorly sorted, trace clay and silt.	0
44		13"/24"	22,30,42,47				0
46						End of boring @ 46.0 ft	
48							
50							
52							
54							
56							
58							
60							

Well: BD-15I
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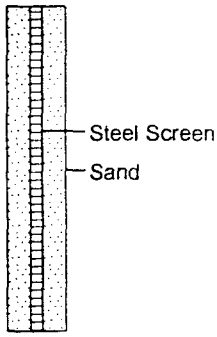

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LOG OF BORING LD-1I

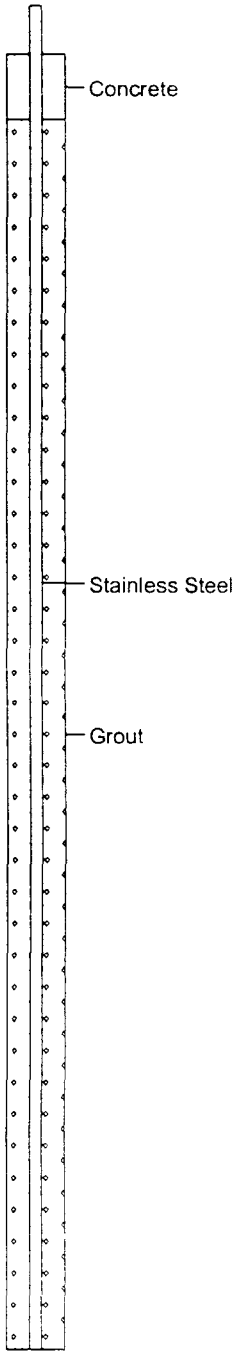
Ellsworth Industrial Park
Downers Grove

Northwest of Lindy

Start Date	: 04/30/02	Total Depth	: 64 ft bgs
Finish Date	: 04/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		6	2,3,3,4		CL	CLAY, silty clay fill, trace sand and gravel, black, low plasticity.	0.0
2		8	6,7,9,9			CLAY, silty, trace gravel, black, some tan, firm, dry, low plasticity.	0.0
4	X	9	6,7,10,10			CLAY, silt, trace gravel, tan, firm, dry, low plasticity.	0.0
6		12	6,7,10,10			CLAY, silty sand with gravel, tan, firm, dry, low plasticity.	0.0
8		10	4,6,8,9			As above, trace cobbles.	0.0
10		9	5,6,15,5			As above, less cobbles.	0.0
12		14	5,6,14,12		GW	GRAVEL, silty clay and sand, trace cobble, tan, loose to dense, well graded, moist.	0.0
14		9	16,12,10,11			GRAVEL, silt and sand, tan to gray, loose, dry, well graded.	0.0
16		21	50/5"			GRAVEL, gray cobble, possibly limestone, rock fragments, dry.	0.0
18		13	4,17,12,50			GRAVEL, silt and sand, trace white cobble, tan, slightly loose, slightly moist, well graded.	0.0
20							

Well: LD-1I
Elev.:



LOG OF BORING LD-1I

Ellsworth Industrial Park
Downers Grove

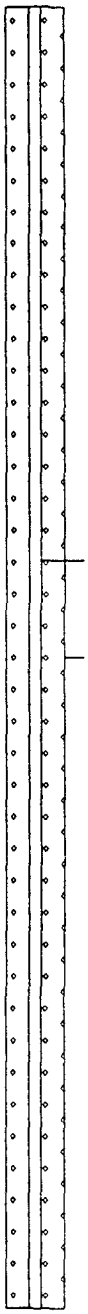
Northwest of Lindy

Start Date : 04/30/02
Finish Date : 04/30/02
Driller : Rock and Soil
Drilling Method : 4¼ in ID HSA
Sampling Method : Split Spoon

Total Depth : 64 ft bgs
WESTON Geologist : B. Schaefer

Well: LD-1I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		9	7,12,12,16		GW	As above.	0.0
22		2	7,20,15,15		GW	GRAVEL, gray-white cobble, possibly limestone, dry.	0.0
24		19	7,20,22,22		CL	CLAY, silty clay, some gravel, hard, slightly moist, well graded.	0.0
26		12	35,48,50/1"			As above.	0.0
28		12	38,50/4"		GM	GRAVEL, silty sand and gravel, tan, dry, slightly loose, well graded. As above, loose.	0.0
30		13	38,50/4"			As above.	0.0
32		12	28,30,15,12		SM	SAND, silty sand, trace gravel, tan to gray, slightly loose, dry, fine to coarse, well graded.	0.0
34		12	49,50/2"		CL	CLAY, silty clay, trace pebbles and thin rock layer between gray and brown clay, gray to brown, very firm, slightly moist, low plasticity.	1.8
36						No recovery.	
38		4	50/3"		GW	GRAVEL, cobbles and fragments, gray, dry.	0.0
40							



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LOG OF BORING LD-1I

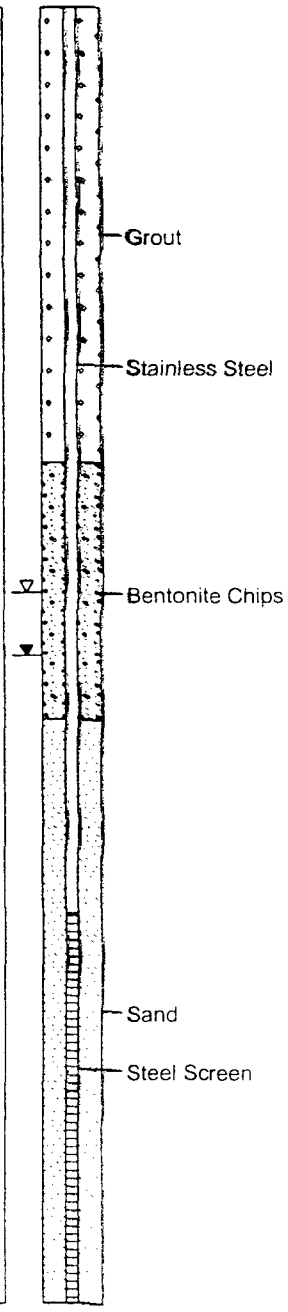
Ellsworth Industrial Park
Downers Grove

Northwest of Lindy

Start Date	: 04/30/02	Total Depth	: 64 ft bgs
Finish Date	: 04/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		10	47,50/3"		GM	GRAVEL, silts and fragments, gray gravel, tan, dry, very stiff, dense.	0.0
42		11	29,32,35,12		GM	GRAVEL, silty sand with gravel, gray gravel/cobble fragments, tan, slightly loose, dry to wet, well graded.	1.2
44		12	15,17,24,5		CL	CLAY, sand and silt to silty clay, trace gravel at top 2 in, tan, soft to very firm, wet to very moist, low plasticity.	2.2
46		6	29,50/3"		CL	CLAY, silty clay, some gravel, tan, soft, very moist to wet, low plasticity.	0.9
					GW	GRAVEL, gray cobble fragment, possibly limestone, tan, dry.	
48						No recovery.	
50		13	27,37,50/4"		SM	SAND, silt with gray cobble at top 3 in, silty sand, trace gravel, trace red feldspar, fine to coarse sand, dry, loose, well graded.	0.0
52		14	5,5,6,7		ML	SILT, clayey very fine sand with pebbles throughout, very soft, wet, low plasticity.	0.0
54		6	50/3"		ML	As above, gray cobbles at bottom.	0.0
56						No recovery.	
58		9	27,35,33,22		GM	GRAVEL, cobbles with fine sandy silt, gray, saturated, well graded.	0.0
60							

Well: LD-1I
Elev.:



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LOG OF BORING LD-1I

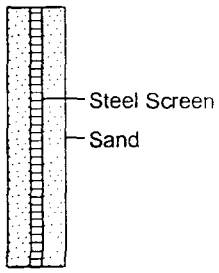
Ellsworth Industrial Park
Downers Grove

Northwest of Lindy

Start Date	: 04/30/02	Total Depth	: 64 ft bgs
Finish Date	: 04/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60						As above, slight increase in sandy silt.	
		6	14,29,29,39				0.0
62					GM	As above.	
		14	49,48,16,12				0.0
64						End of boring @ 64 ft.	
66							
68							
70							
72							
74							
76							
78							
80							

Well: LD-1I
Elev.:



LOG OF BORING OV-1I

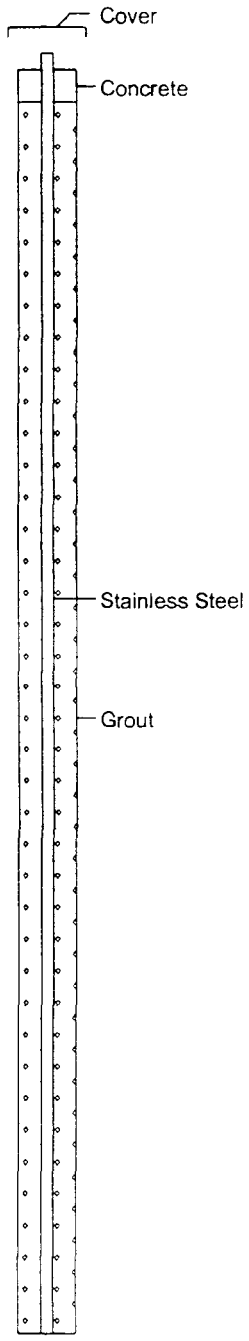
Ellsworth Industrial Park
Downer Grove

W. of Rexnord

Start Date	: 5/29/02	Total Depth	: 54 ft bgs
End Date	: 5/29/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		9					0/0
2		10	7,6,6,7		OL	CLAY; black, silty, as above, a bit of gravel, firm.	0/0
4		10	5,6,6,9			CLAY; black, silty, as above, slightly firm, less gravel at bottom.	0/0
6		13	6,6,7,13		CL	CLAY; grey/tan, silty with a bit of coarse sand, very firm, moist, low plast.	0/0
8		19	20,7,12,12			CLAY; grey/tan, silty, as above, stiff, trace red sandstone pieces.	0/0
10		16	5,7,13,12			CLAY; dark tan with some grey, silty, bits of gravel, trace sand, very firm, moist, low plasticity.	0/0
12		19	3,4,6,7			CLAY; grey, silty, gravelly, then reddish brown silty, sandy, some gravel at top, very moist to slightly wet, rest was greyish tan, silty, a bit of gravel, pebbles, stiff, moist.	0/0
14		10	6,5,6,7			CLAY; brownish grey to greyish brown, silty with a bit of sand and trace pebbles, firm, moist, bottom half was gravelly, with trace cobbles at bottom.	0/0
16		13	22,40,26,46		GM	GRAVEL; top was grey layered weathered dolomite cobbles tan, fine, wet; then tan, silty, sandy, gravel, loose, well graded, very moist.	0/0
18		9	4,12,57,18			GRAVEL; grey/brown, silty. sandy, with trace clay at top and grey weathered dolomite cobbles scattered throughout, slightly dense at top to rest loose, moist, well graded.	0/0
20							

Well: OV-1I
Elev.:



LOG OF BORING OV-1I

Ellsworth Industrial Park
Downer Grove

W. of Rexnord

Start Date	: 5/29/02	Total Depth	: 54 ft bgs
End Date	: 5/29/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		12	12,12,10,12		SM	SAND; brown, grey, fine, silty, trace gravel and coarse sand, slightly loose.	0/0
					GM	GRAVEL; brown/grey, silty, sandy, loose, moist, well graded.	
22		11	24,6,8,12		GM/SM	Grey/tan silty SAND and GRAVEL, loose, moist, well graded.	0/0
24		11	10,30,28,18		GM	GRAVEL; grey/tan, silty, very sandy, grey weathered dolomite cobbles throughout, well graded, loose, dry to slightly moist.	0/0.1
26		13	20,20,18,20			GRAVEL; grey/tan, silty, very sandy, as above, no dolomite cobbles.	0/0
28		24	25,15,15,15			GRAVEL; as above, dense, a few cobbles.	0/0
30		17	13,13,13,10		SM	SAND; grey/tan, silty, with some gravel, fine to coarse grained, slightly dense, dry to moist, well graded.	0/0
32		19	5,10,20,50/4"		ML	SILT; grey/tan, vey fine, sandy, trace clay and sand, firm, very moist, small 3" seam of sand at bottom that was very moist to slightly wet.	0/0
34		6	70/3"		CL	CLAY; dark tan, silty, sandy, soft, moist, low plasticity.	0/0
					GM	GRAVEL; grey dolomite pieces, loose, moist to slightly wet, well graded.	
36						No recovery, drilled through rock.	
38						No recovery, drilled through rock.	
40							

Well: OV-1I
Elev.:

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LOG OF BORING OV-1I

Ellsworth Industrial Park
Downer Grove

W. of Rexnord

Start Date	: 5/29/02	Total Depth	: 54 ft bgs
End Date	: 5/29/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		11	16,17,25,50/4"		CL	CLAY; grey with trace tan, silty, gravelly, some cobbles at top, very firm, slightly moist.	0/0
42		14	40,22,20,18		GM	GRAVEL; tan, silty, sandy, trace clay, dense, moist to v.moist, well graded.	0/0.2
					CL	CLAY; greyish tan at top to grey at bottom, v. silty, v. moist, low plasticity.	
44		17	6,7,12,13		ML	SILT; grey, clayey, trace pebbles, firm, slightly wet, low plasticity.	0/0
46						SILT; as above.	
		18	24,40,40,50/4"		SM	SAND; tan, fine, silty, some gravel, dense, slightly wet.	0/0
48		6	50,50/4"		GM	GRAVEL; grey with tan, silty, sandy, fine, saturated, loose, soupy, well graded.	0/0
50		20	5,5,25,30		SM	SAND; tan, silty, bits of gravel, medium to coarse, loose, saturated, well graded.	0/0
					GM	GRAVEL; tan, silty, sandy, loose, saturated well graded.	
52					SM	SAND; tan, silty, some gravel, medium to coarse, loose, saturated, well graded.	
		12	16,17,23,23		ML	SILT; grey, with a bit of gravel, firm, wet	0/0
54						End of boring @ 54.0 ft	
56							
58							
60							

Well: OV-1I
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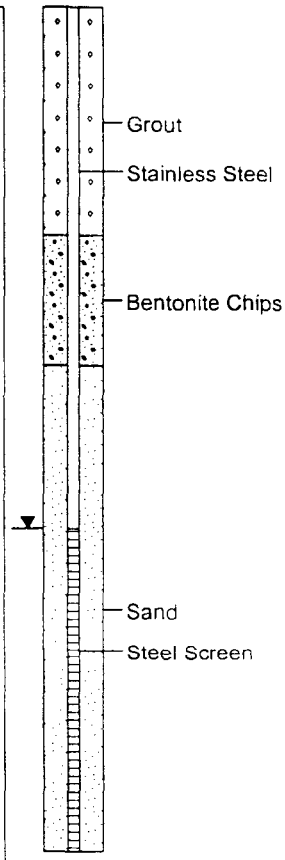

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LOG OF BORING OV-2I

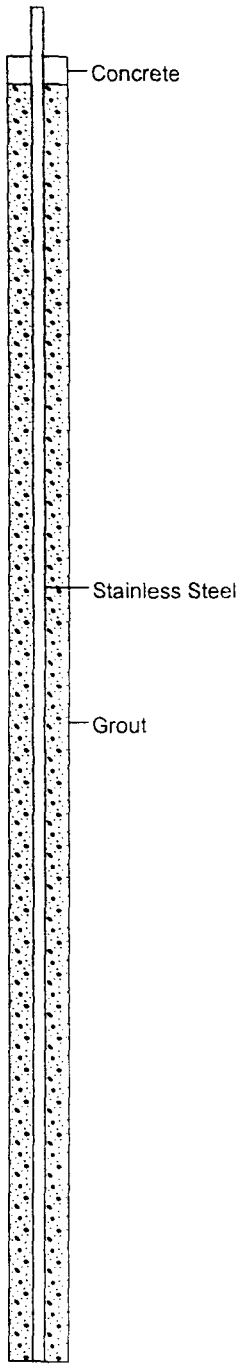
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/10/02	Total Depth	: 63 ft bgs
Finish Date	: 05/10/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		7	3,5,5,6		OL	Black organic silt with some gravel, dry, rocks throughout.	0
2		14	6,6,8,8		CL	CLAY, sandy, brown, trace gravel, dry, low plasticity.	0
4		10	5,6,8,8			CLAY, grey to brown, graded from sandy at top to silty at bottom, trace gravel throughout, dry, low plasticity.	0
6		16	7,9,10,10			CLAY, sandy, brown, trace gravel throughout, dry, low plasticity.	0
8		13	5,7,7,10			As above, increase in gravel towards bottom.	0
10		10	2,4,3,4			CLAY, sandy, brown, increasing moisture towards bottom, gravel throughout, medium plasticity.	0
12		4	50/4"			CLAY, sandy, brown, black, some large gravel throughout, dry, low plasticity.	0
14			40,38,32,15			Large boulder, limestone fragments from boulder.	0
16		6	30,32,30,32			Had to drill through boulder, no recovery.	0
18							
20							

Well: OV-2I
Elev.:



LOG OF BORING OV-2I

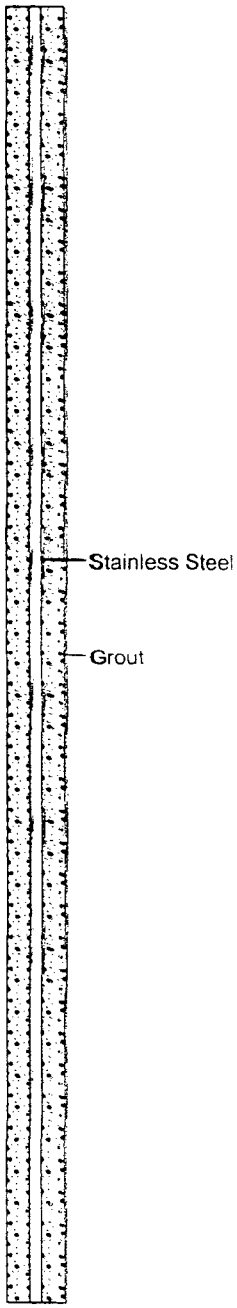
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/10/02	Total Depth	: 63 ft bgs
Finish Date	: 05/10/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		12	6,13,30,16			CLAY, sandy, brown, grading to CLAY, silty, grey, 2 in gravel seam in middle of spoon, moist, low to medium plasticity.	0
22		14	30,17,15,15		CL	CLAY, silty, grey, dry to moist, low to medium plasticity.	0
24		16	15,22,5,8			CLAY, 12 in sandy, grey, medium plasticity, moist.	0
					SW	SAND, grey, well graded, wet.	
26		9	12,25,25,25			SILT, sandy, grey, trace gravel, moist.	0
28		10	25,17,10,10		ML	As above.	0
30		18	9,9,10,13			As above.	0
32		17	6,8,14,14		CL	CLAY, grey, dry to moist, low to medium plasticity. CLAY, 9 in grey, moist, medium plasticity.	0
					SC	CLAYEY SAND, moist to wet.	
34		5	12,14,10,10			CLAY, sandy, grey, some large gravel, at bottom, moist, medium plasticity.	0
36		16	12,20,45,4		CL	CLAY, silty, sandy, grey, dry to moist, low to medium plasticity, some gravel throughout.	0
38		21	14,16,28,27			As above.	0
40							

Well: OV-2I
Elev.:



LOG OF BORING OV-2I

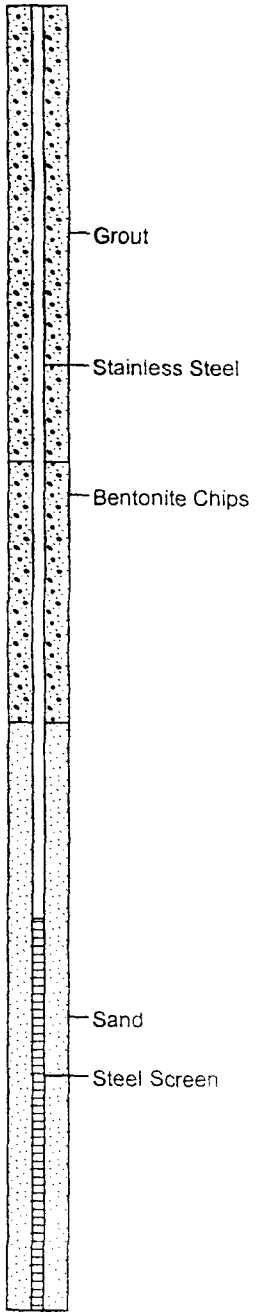
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/10/02	Total Depth	: 63 ft bgs
Finish Date	: 05/10/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		13	35,37,40,40		CL	3 in As above	0
					SP	SAND, poorly graded, some gravel, wet.	
42		8	40,37,20,20		SW	SAND, orange/brown, saturated, well graded, 1 in gravel at bottom, possibly broken bedrock.	0
44		6	12,13,12,12		CL	CLAY, sandy, grey, some gravel, medium plasticity, wet.	0
46		17	6,10,12,16		ML	SILT, 9 in sandy, grey, grading to CLAY, silty, low to med plasticity.	0
48		2	15,17,19,20		CL	CLAY, grey, some gravel, low to medium plasticity, moist.	0
50		6	12,30,14,20			CLAY, sandy, grey, trace gravel, moist, medium plasticity.	0
52		16	11,13,30,26		ML/CL	SILT, sandy, grey, moist, grade to CLAY, silty, grey, moist, low to medium plasticity.	0
54		12	23,17,42,40		SM/SP	SAND, silty, grey, wet, some gravel, grading to SAND, saturated, grey, poorly graded, rock at bottom.	0
56		8	23,27,40,35		GP	GRAVEL, SAND, grey, poorly graded, moist.	0
58		20	35,40,56,50		SP	SAND, grey, poorly graded, some gravel throughout, moist to wet.	0
60							

Well: OV-2I
Elev.:



LOG OF BORING OV-2I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/10/02	Total Depth	: 63 ft bgs
Finish Date	: 05/10/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		17	23,27,35,20		SP	As above.	0
62		7	68,50/1"		DO	As above.	0
64						Bedrock	
						End of boring @ 64 ft.	

Well: OV-2I
Elev.:

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LOG OF BORING OV-3I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/08/02	Total Depth	: 45.5 ft bgs
Finish Date	: 05/08/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		7	2,5,5,9		CL	CLAY, grey, some small gravel, dry, low plasticity, root in top 2 in.	0
2		6	8,8,7,7		CL	As above for 2 in.	0
					OL	CLAY, organic, silty, black, dry, low plasticity, roots throughout.	
4		11	4,4,5,5		CL	CLAY, sandy, grey, brown, dry to increase in moist at bottom, low to medium plasticity, roots in top 2 in.	0
6	X	14	4,5,7,7		CL	CLAY, silty, grey, grading to very sandy, brown, some gravel, increase in moisture with depth, low to medium plasticity.	0
8		8	4,9,12,12		SP	CLAY, silty, sandy, brown, grey, moist, low to medium plasticity. Bottom 2 in sand, with gravel, light brown, moist, some fines.	0
10		12	4,4,5,5		CL	CLAY, 2 in silty, dark brown, moist, medium plasticity, grading to clay, very sandy, light brown, sand and gravel clay at bottom 2 in.	0
12		13	1,2,1,6		GC	CLAY, sandy, some gravel, dark brown, moist, medium plasticity. GRAVEL, clayey, brown, with gravel, sand, clay mix, wet, poorly graded.	0
14		8	2,2,3,9		CL	CLAY, sandy, light brown, some gravel, moist, medium plasticity, 2 in seam in middle, clay, silty, dark brown to grey, low plasticity, some gravels.	0
16		17	9,16,10,9		CL/GC	ORGANIC, top 3 in clay, sandy brown, some gravel, moist, low to medium plasticity, to large gravel, with clay for 4 in dry bottom, 10 in stiff grey clay, dry to moist.	0
18		13	4,5,7,10		CL	CLAY, some gravel, light brown, top 3 in. grading to stiff grey clay, moist, low to medium plasticity.	0
20							

Well: OV-3I
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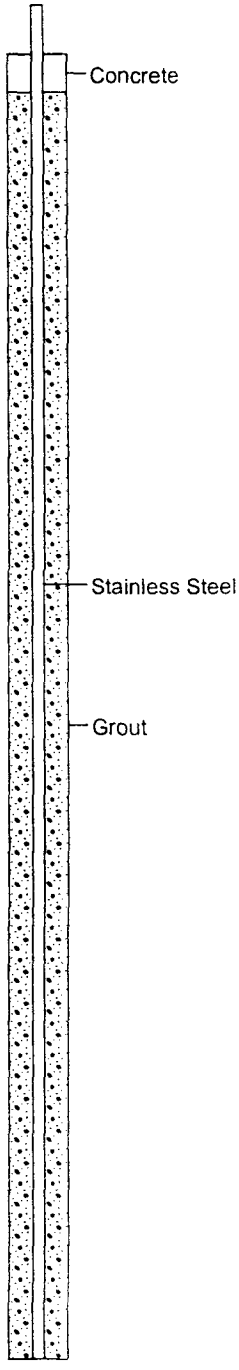

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LOG OF BORING OV-3I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/08/02	Total Depth	: 45.5 ft bgs
Finish Date	: 05/08/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		18	6,6,8,9		CL	CLAY, grey, stiff, dry to moist, low to medium plasticity, 4 in.	0
22			6,15,23,20			No recovery.	
24		18	11,15,16,20		CL	CLAY, grey, stiff, dry to moist, low to medium plasticity, some large gravel throughout.	0
26		11	28,50/3"			CLAY, sandy, some gravel, dark to light grey, moist, low to medium plasticity, bottom 4 in-all gravel, possibly boulder fragments.	0
28		18	20,10,23,50/3"		CL/SC	CLAY, 2 in gravelly, grey, moist, medium plasticity, 4 in-SAND, clayey, light brown, 3 in SAND, clayey, grey, 9 in-SAND, clayey, brown.	0
30		16	49,50/3"		SC	SAND, some gravel, light brown, moist.	0
32		17	20,16,20,40		SC/SM	5 in-As above, dry to moist, grading to SAND, silty, increase in moist and cobble content with depth.	0
34		6	20,50/3"		CL/GC	2 in-CLAY, some large gravel, grey, dry to moist, low to medium plasticity, grading to GRAVEL, with clay binder, light brown.	0
36						No sample, core through rock.	
38		19	32,32,32,27		SC/SM	3 in-SAND, clayey, grey to light brown, dry to moist, grading to SILTY SAND, gravel throughout, slightly more moist, at bottom, mostly dry.	0
40							

Well: OV-3I
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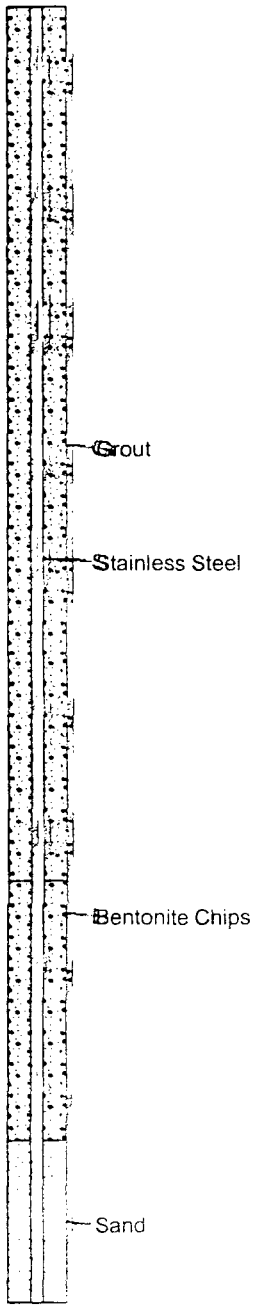

LOG OF BORING OV-3I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/08/02	Total Depth	: 45.5 ft bgs
Finish Date	: 05/08/02	WESTON Geologist	: B. Crawford
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		18	32,27,34,36		SM	SILTY SAND, gravel throughout, grading to more gravel with depth, dry to moist.	0
42		20	19,20,21,35		SM/GM	As above; saturated for first 12 in, grade to GRAVEL with sand and silt at bottom 10 in.	0.2
44		7	40/50/1"		GC	GRAVEL, some silt and clays in small amount, saturated.	0.1
46						End of boring @ 45.5 ft.	
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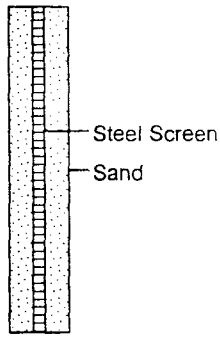
60							

Well: OV-3I
Elev.:



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LOG OF BORING OV-4I

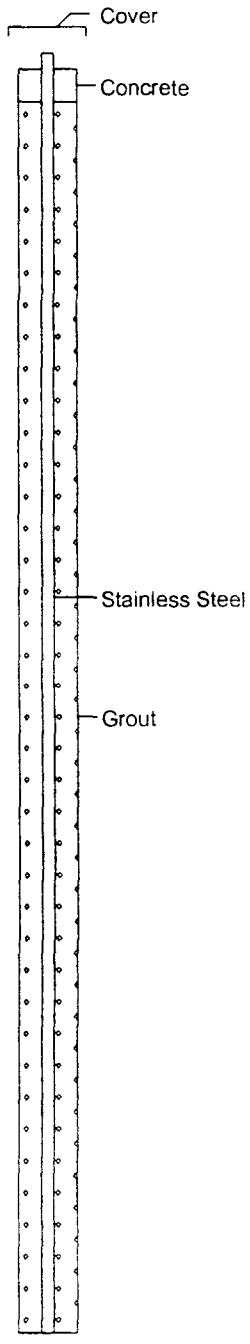
Ellsworth Industrial Park
Downers Grove

SW of Rexnord

Start Date	: 6/3/02	Total Depth	: 58.0 ft bgs
Finish Date	: 6/3/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		12	4,5,9,9		OL	CLAY; black silty with some bits of sand, grass at top, some pieces or reddish brick at the bottom, firm, dry, low plasticity.	0/0
2		2	8,4,5,5		CL	CLAY; grey with trace tan, silty sandy gravelly clay, dry, slightly loose, dense in clumps, low plasticity.	0/0
4			5,4,8,7			No sample collected. Slough material from above.	
6		22	12,12,12,12			GRAVEL; tan to grey, silty sandy with a bit of clay, dense, moist, well graded, trace cobbles at top.	0/0
8		12	8,15,15,12			GRAVEL; grey to tan, silty sandy, a bit of clay, dense, moist, well graded.	0/0
10		11	12,14,15,17			As above, tannish grey.	0/0
12		11	24,24,24,15		GM	GRAVEL; dark tan to tan, silty sandy, a bit of weathered dolomite rock cobbles, slighty loose, well graded, slightly moist.	0/0
14		12	12,12,15,15			GRAVEL; tan sandy silty, trace clay, some dolomite rock cobbles throughout, slightly dense, moist, well graded.	0/0
16	X	10	8,10,15,20			As above, less dolomite, rock cobbles.	0/0
18		12	5,15,30,45			GRAVEL; tan silty with a bit of clay and traces of sand, trace grey dolomite rock cobbles. dense, slightly moist, well graded.	0/0
20							

Well: OV-4I
Elev.:



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LOG OF BORING OV-4I

Ellsworth Industrial Park
Downers Grove

SW of Rexnord

Start Date : 6/3/02
Finish Date : 6/3/02
Driller : Rock and Soil
Drilling Method : 4¼ in ID HSA
Sampling Method : Split Spoon

Total Depth : 58.0 ft bgs
WESTON Geologist : B. Schaefer

Well: OV-4I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		10	18,22,25,27			GRAVEL; tan, silty sandy, trace clay at top, some grey dolomite rock cobbles at bottom, loose, slightly moist, well graded.	0/0
22		17	58,22,17,18			GRAVEL; tan, silty sandy, a bit of clay, slightly loose, slightly moist, well graded, some tan dolomite rock cobbles throughout.	0/0
24		15	13,14,30,7		GM	GRAVEL; tan, silty sandy, some clay at top, some tan dolomite rock cobbles at bottom, dense at top, loose at bottom, moist, well graded.	0/0
26		23	24,40,24,24			GRAVEL; tan, silty sandy with some clay at top, some dolomite rock cobbles at bottom, dense at top to loose at bottom, moist, well graded.	0/0
28		14	27,41,27,47			GRAVEL; tan, very silty sandy, a bit of clay, some dolomite rock cobbles throughout, dense to slightly dense, well graded.	0/0
30		9	17,35,19,21		ML/GM	SILT; clayey with some sand, and GRAVEL; dry at top half, grey dolomite rock cobbles, ground up rock at bottom half, loose.	0/0
32		15	13,49,50/2"			SILT; clayey, tan at top, stiff, dry, with some sand; rest was grey, hard, slightly moist, trace pebbles at top to some gravel at bottom.	0/0
34		7	50/4"			SILT; clayey, tan to grey, some sand and gravel, slightly moist, low plasticity, trace weathered dolomite rock cobbles at bottom.	0/0
36		9	75/5"		ML	SILT; clayey, tan with a bit of gravel and sand, slightly moist grading to very moist, low plasticity.	0/0
38		19	24,30,27,34			As above at top 4 in; then grey clayey silt with some gravel, pebbles, firm, slightly moist grading to very moist, low plasticity, large grey rock cobble seperating two layers.	0/-
40							

Stainless Steel

Grout

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LOG OF BORING OV-4I

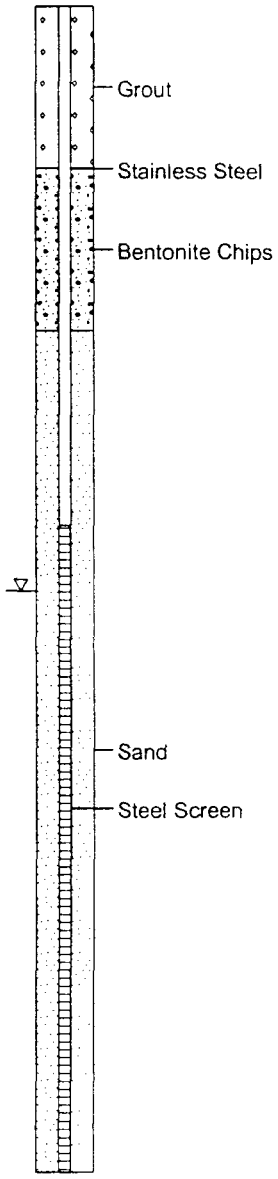
Ellsworth Industrial Park
Downers Grove

SW of Rexnord

Start Date	: 6/3/02	Total Depth	: 58.0 ft bgs
Finish Date	: 6/3/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		17	20,12,15,16			As above, grey clayey silt, very clayey at bottom, gravelly at top, soft, firm, moist to very moist, low plasticity.	0/-
42		8	10,15,27,23		ML	As above, grey clayey silt, a bit of gravel, some large grey rock cobbles at bottom, firm, moist to very moist, low plasticity.	0/-
44		14	18,22,18,30			SILT; clayey, grey, trace gravel, very moist grading to dry, soft grading to very stiff, low plasticity.	0/-
46		14	14,25,50/5"		CL	CLAY; grey, very silty, slightly moist, low plasticity.	0/-
					SM	SAND; grey, silty, dense, slightly wet.	
48		11	16,50/5"		ML	SILT; grey, very fine, sandy with a bit of clay, stiff, very moist, low plasticity.	0/0
					GM	GRAVEL; tan, silty sandy, dense, wet, well graded, a few cobbles throughout.	
50		11	6,39,50/3"		ML	SILT; clayey, grey, firm, very moist, low plasticity.	0/0
						GRAVEL; tan, grey, very silty sandy, dense, wet, well graded.	
52		12	7,39,39,50/3"		GM	GRAVEL; grayish tan, silty sandy, dense, wet, well graded, a few cobbles throughout.	0/0
54		17	17,39,38,37			GRAVEL; grey, very fine sandy silty, slightly dense to partly loose, wet to saturated, well graded, bottom 4" was tan, many large rock cobbles throughout.	0/0
56		9	23,50/5"		ML/GM	Tan to grey SILT and GRAVEL, firm, very moist to slightly wet, a few rock cobbles at bottom.	0/0
58						End of boring @ 58 ft.	
60							

Well: OV-4I
Elev.:



LOG OF BORING OV-5I

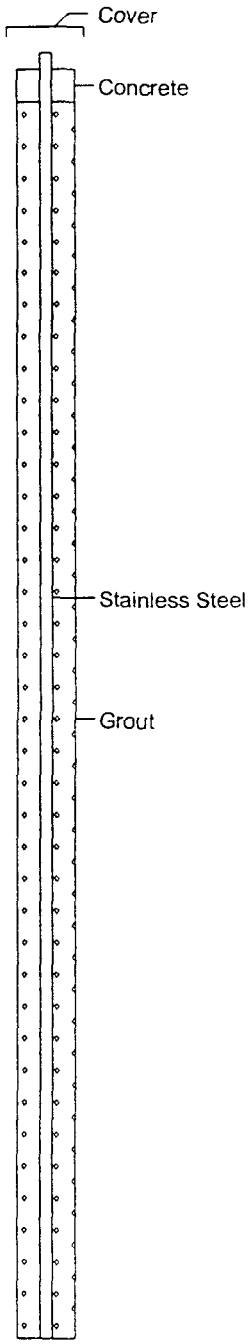
Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/23/02	Total Depth	: 50 ft bgs
End Date	: 5/23/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		12	4,4,5,6		OL/CL	CLAY; black, tan, silty, some top soil, some roots/grass, dry, very firm.	0
2		6	4,4,2,4		CL	CLAY; black/grey/brownish red, silty, firm, moist.	0
4		14	4,4,7,7			CLAY; tannish grey, silty, trace pebbles, very firm, moist, trace gravel.	0
6		19	5,6,12,13			CLAY; tannish grey, silty, as above, trace pebbles, thin seam of sandy material at bottom section.	0
8		21	6,9,9,12			CLAY; greyish tan, silty, with trace sand and pebbles, stiff, slightly moist.	0
10		19	5,6,8,8			CLAY; greyish tan, silty with gravel, stiff, slightly moist.	0
12		16	11,15,11,15			CLAY; grey, silty, with trace gravel, grading to tan, silty, with some sand, stiff, moist.	0
14	X	9	6,19,19,20		SW	SAND; tan, with a bit of gravel, loose, moist, well graded.	0
16		10	6,18,19,17		GW/SW	Grey/tan SAND and GRAVEL, loose, moist, well graded.	0
18		15	4,6,6,7		GM	GRAVEL; grey, silty, with some sand, trace clay, dense, very moist, well graded.	0
20					CL	CLAY; tan, silty, with some gravel and sand at top; grey, silty with some gravel, firm, moist to very moist at bottom.	0

Well: OV-5I
Elev.:



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LOG OF BORING OV-5I

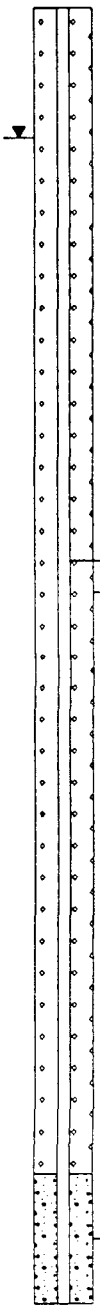
Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/23/02	Total Depth	: 50 ft bgs
End Date	: 5/23/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		14	7,8,12,12		CL	CLAY; grey, silty, gravelly, grading to brown, silty, some gravel, very firm, moist.	0
					GM	GRAVEL; tan, silty, sandy, trace clay, loose to dense in parts, moist, cobbles.	
22		17	9,6,7,7		SM	SAND; dark tan with some grey, very silty, fine, soft, slightly dense, saturated.	0
24		21	5,9,5,5			SAND; dark tan, grey at bottom, very silty, fine, dense, very wet, 2 in of grey stiff clay at bottom.	0
26		13	50/5"		GM	GRAVEL; silty, sandy, with some clay, grey at top, rust-red at bottom with some tan, slightly dense, well graded, moist.	0
28		2	50/3"		GW	GRAVEL; only recovered rock pieces and cobble, could not sample.	0
30						No recovery, drilled through rock.	
32						No recovery, drilled through rock.	
34		14	28,30,28,15		GM	GRAVEL; reddish brown, very silty, trace sand, dense, very moist to slightly wet, well graded.	0
36		10	55,50/2"			GRAVEL; tan, silty, with grey medium sand, loose, wet, well graded.	0
38		16	28,25,28,30		GM/SM	Tan, silty GRAVEL and SAND, well graded, loose, wet.	0
40					CL	CLAY; grey, silty, with some gravel, trace sand, stiff, moist.	

Well: OV-5I
Elev.:



LOG OF BORING OV-5I

Ellsworth Industrial Park
Downers Grove

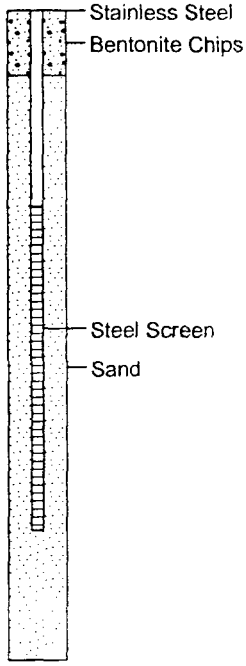
Rexnord

Start Date	: 5/23/02	Total Depth	: 50 ft bgs
End Date	: 5/23/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Well: OV-5I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		10	28,25,28,30		CL	CLAY; grey, silty, with some gravel, trace sand, moist, firm.	0
42		15	38,15,38,30			CLAY; grey, very silty, with a few pebbles, very firm, moist, low plasticity.	0
44		9	28,50/2"		GM	GRAVEL; grey, silty, some sand, loose, wet, well graded.	0
46						GRAVEL; grey, silty, sandy, loose, saturated, well graded.	
		15	7,20,40,50/4"		CL	GRAVEL; grey, sandy, silty, cobbles, loose.	0
48					GM	CLAY; grey, sandy silty, very moist to saturated.	
		18	14,17,15,20		CL	GRAVEL; grey, sandy, cobbles, loose.	0
50						CLAY; grey, very fine sandy silt. with some gravel, pebbles, very moist to wet, firm grading to soft at bottom.	

End of boring @ 50.0 ft



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LOG OF BORING OV-6I

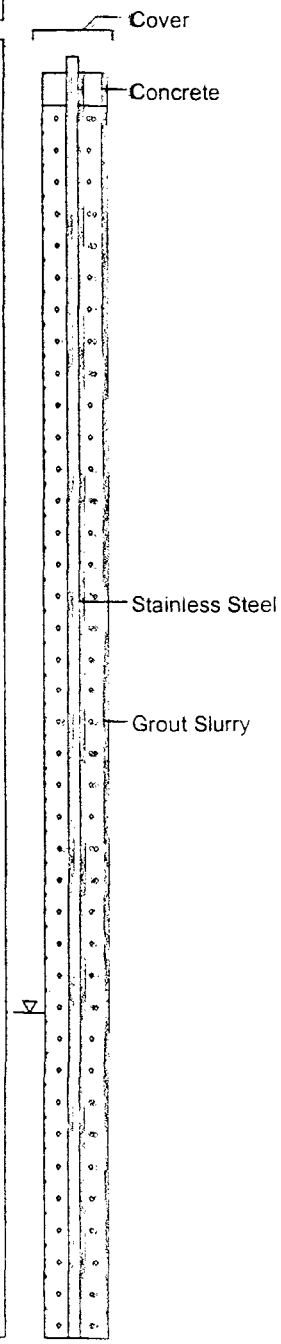
Ellsworth Industrial Park
Downers Grove

North of Scot

Start Date	: 04/29/02	Total Depth	: 54.5 ft bgs
Finish Date	: 04/29/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		10	2,3,4,8			CLAY, silty, black, grading to tan, grey, trace gravel, firm, slightly moist to dry, low plasticity, roots at top.	0.0
2		9	5,5,7,7			CLAY, silty, black, some sand, slightly moist to dry, very firm, low plasticity.	0.0
4		11	5,5,7,8			CLAY, silty, tan, trace pebbles, slightly moist, stiff, low plasticity.	0.0
6		10	5,6,13,13		CL	CLAY, silty, grey, tan, some sand, trace gravel, stiff, slightly moist, low plasticity.	0.3
8		6	4,5,4,5			As above.	0.2
10		2	50/1"			As above, soft.	
12		9	5,5,20,21			SAND, silty, tan, some gravel at bottom, soft, slightly moist, well graded.	2.2
14		16	13,9,10,10		SM	As above, slightly cohesive, soft, moist, grade to slightly wet at bottom, well graded.	8.8
16		13	7,9,18,10			As above, slightly firm and cohesive, wet, more gravel at bottom.	23.8
18						As above.	
20		9	5,18,20,21		GW	GRAVEL, cobbles, grey, white, some sandy gravel interspersed, dry, well graded, loose.	17.7

Well: OV-6I
Elev.:



LOG OF BORING OV-6I

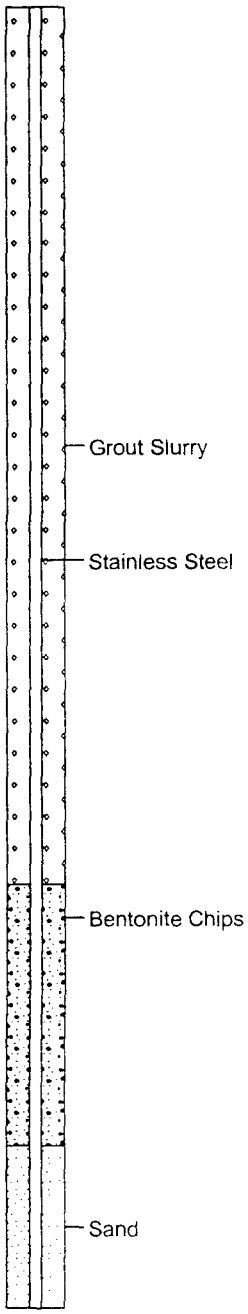
Ellsworth Industrial Park
Downers Grove

North of Scot

Start Date	: 04/29/02	Total Depth	: 54.5 ft bgs
Finish Date	: 04/29/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Well: OV-6I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20			18,17,10,10			*No recovery due to gravel/cobbles.*	
22		15	5,8,8,8			CLAY, silty, sandy, grey, some gravel, thin sandy lens in middle, slightly firm, very moist, medium plasticity.	0.0
24		16	5,6,5,6			CLAY, silty, very sandy, grey, some gravel, soft, grading to firm, wet, low plasticity.	0.1
26	X	18	6,7,7,8			CLAY, trace silt and sand, grey, firm, small gravel throughout, low plasticity.	0.2
28		18	5,5,6,17		CL	As above, less sand.	0.2
30		14	6,6,7,10			As above, more moist.	0.1
32	X	17	7,8,11,11			As above, less moist.	0.1
34		17	7,7,50/2"			As above.	0.0
36		8	38,50/4"		ML	SILT, clayey, tan, grey, firm, dry, low plasticity. SILT, sandy, grey, gravel intermixed, very stiff, dry, low plasticity. Gravels are loose, dry, and scattered throughout.	0.1
38		11	23,40,50/4"			SILT, very fine sand and silt with gravel/cobbles throughout, slightly firm, slightly wet, low plasticity.	0.0
40							



LOG OF BORING OV-6I

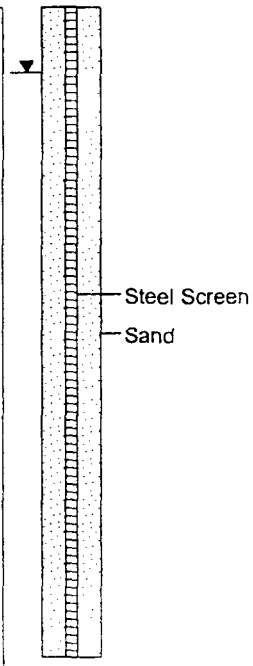
Ellsworth Industrial Park
Downers Grove

North of Scot

Start Date	: 04/29/02	Total Depth	: 54.5 ft bgs
Finish Date	: 04/29/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		15	7,7,22,42			As above, grey, no cobbles.	0.0
42		13	29,30,30,40		ML	SILT, grey, CLAY matrix, large gravel towards bottom, very moist to wet.	0.0
44		13	10,10,23,24			SILT, clayey, grey, grading to silty clay, gravel throughout, very moist to slightly wet, more sandy at bottom.	0.0
46			50/3"			No recovery.	
48		11	17,34,50,4		ML	Grey clayey SILT and very fine SAND, some gravel throughout, cobbles at bottom, very moist to slightly wet, firm, low plasticity.	0.0
50		11	17,20,50/2"			CLAY, silty, grey, some fine sand, gravel throughout, moist, low plasticity.	0.0
52		6	37,40,50,4		CL	CLAY, silty, sandy, grey, little gravel, trace cobble at top, very stiff, slightly moist, low plasticity.	0.0
54		12	42,50/1"		SM/GM	SAND/GRAVEL, silty, tan, fine to coarse.	0.0
56							
58							
60							

Well: OV-6I
Elev.:



End of boring @ 54.5 ft.

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LOG OF BORING OV-7I

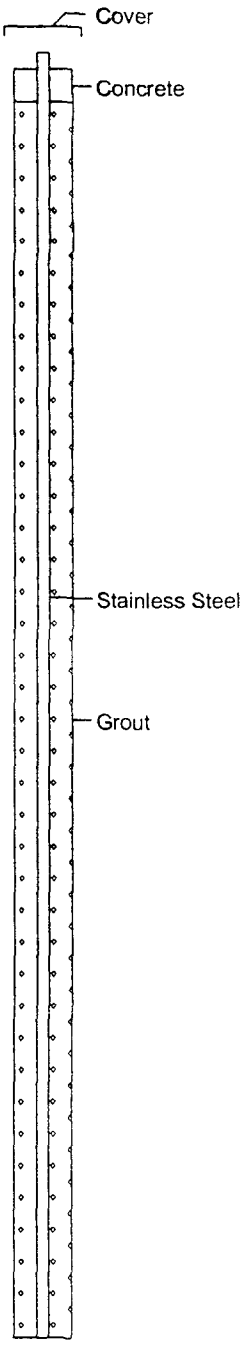
Ellsworth Industrial Facility
Downers Grove

SE of 2nd Rexnord

Start Date	: 5/22/02	Total Depth	: 46 ft bgs
End Date	: 5/22/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		10	3,4,4,5		OL	CLAY; black, silty, trace sand, grass/roots at top, firm, moist, top soil.	0/0
2		12	5,8,8,10			CLAY; As above, no roots.	0/0
4		12	6,7,8,10			CLAY; As above, trace gravel.	0/0
6		8	7,7,7,5		CL	CLAY; grey/tan, silty, sandy, firm, moist, low plasticity. CLAY; grey/tan, silty, sandy, soft, moist, a bit of gravel, low plasticity.	0/0
8		6	3,4,7,4			CLAY; tan, trace rust red, very sand, silty, some gravel, soft, moist, low plasticity.	0/0
10		10	1,4,2,2		SP	SAND; grey, fine, soft, moist, slightly loose, poorly graded.	0/0
12			17,24,50/4"			Only recovered slough material, appears to have pushed rock.	
14		8	24,8,8,10		GM	GRAVEL; grey/tan, silty, sandy, dry, slightly loose, well graded.	0/0.2
16			23,23,19,20			Only recovered slough material. May have pushed rock.	
18		11	16,16,10,4		GM	GRAVEL; grey/brown, silty, sandy, dry, loose, well graded.	0/0
20							

Well: OV-7I
Elev.:



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LOG OF BORING OV-7I

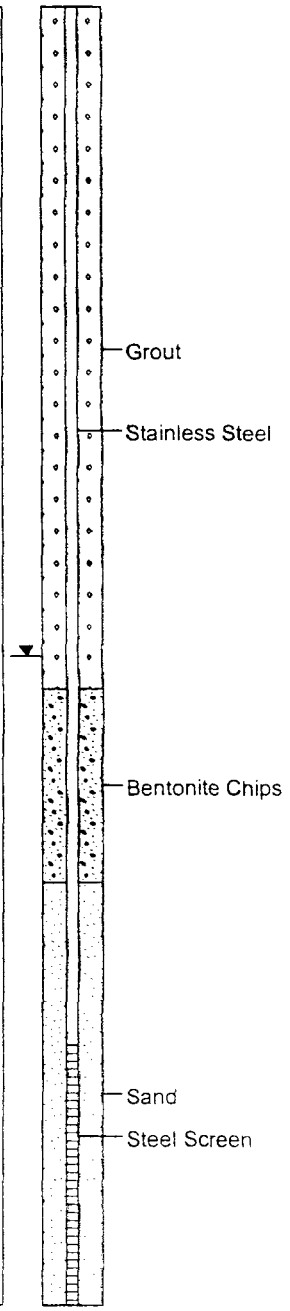
Ellsworth Industrial Facility
Downers Grove

SE of 2nd Rexnord

Start Date	: 5/22/02	Total Depth	: 46 ft bgs
End Date	: 5/22/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		16	8,8,4,4		GM	GRAVEL; grey/tan, silty, sandy, dry, slightly dense, well graded.	0/0.2
22						GRAVEL; As above.	
		14	12,13,15,14		SP	SAND; grey at top, tan at bottom, fine, dry, soft, loose, poorly graded.	0/0
24						SAND; tan, fine, slightly dense, moist, poorly graded.	
		12	20,12,15,14				0/0
26					SM	SAND; dark tan, very silty, fine, wet, slightly dense, soft.	
		8	22,20,24,25				0/0
28					GM	GRAVEL; grey, silty, sandy, cobbles, dry.	
		9	29,10,8,8		ML/GM	Dark tan SILT/very fine sand, very moist to wet, with well graded GRAVEL and trace sand.	0/0
30							
		9	4,2,6,6		SP	SAND; dark tan, fine, trace silt, slightly dense, wet to slightly saturated, soft, poorly graded.	0/0
32						SAND; dark tan, fine with some silt and trace clay, saturated, dense in parts to slightly loose.	
		18	5,5,5,5				0/0
34							
		18	6,7,5,7		ML/SM	Dark tan SILT and fine SAND (silt in the middle, sand at top and bottom), very wet to saturated, dense.	0/0
36							
		15	17,13,16,25		SM	SAND; dark tan, fine, silty, some gravel at bottom, saturated, soft, loose.	0/0
					ML	SILT; dark tan, clayey, some gravel, very moist, firm.	
38							
		12	18,20,16,23		CL	CLAY; dark tan, silty, sandy, gravelly, very firm, stiff, very moist, low plasticity.	0/0.1
40							

Well: OV-7I
Elev.:



LOG OF BORING OV-7I

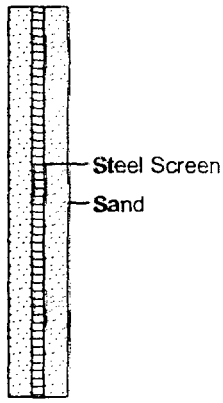
Ellsworth Industrial Facility
Downers Grove

SE of 2nd Rexnord

Start Date	: 5/22/02	Total Depth	: 46 ft bgs
End Date	: 5/22/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		15	10,12,15,22		CL/GM	Tan silty, sandy CLAY with GRAVEL, a few cobbles, wet to very wet in gravel parts, well graded, firm, dense.	0/0
42		13	18,17,15,50/4"		ML/GM	Dark tan, very fine sandy SILT with trace clay and GRAVEL throughout, dense, very firm, wet, well graded.	0/0
44		19	10,12,18,15		GM	GRAVEL; Tannish grey, silty, with a bit of sand, saturated, loose, well graded. Material went from fine to medium at top and graded down to coarse to very coarse at bottom, some cobbles.	0/0
46						End of boring @ 46.0 ft	
48							
50							
52							
54							
56							
58							
60							

Well: OV-7I
Elev.:



LOG OF BORING OV-8I

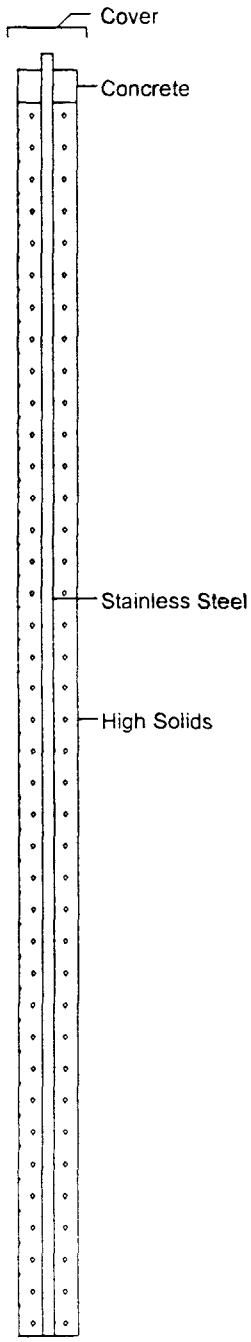
Ellsworth Industrial Park
Downers Grove

Precision

Start Date	: 5/23/02	WESTON Geologist	: B. Crawford
Finish Date	: 5/23/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 45 ft bgs		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.5'			FL	FILL; black topsoil with roots throughout, moist.	0
2							
4		1			CL	CLAY; large cobble at top, tan sandy with trace gravel, soft, dry to moist, low to medium plasticity.	0
6		2.5				As above.	0
8		2.5				As above with more gravel, small section with purple staining.	0
10		2.5				CLAY; tan grading to grey, stiff with gravel (till), dry to moist, low plasticity.	0
12		2.5				CLAY; grey, stiff, with gravel (till), dry to moist, low plasticity.	0
14							
16		2.5			GC	GRAVEL; tan, clayey, with some sand, mostly dry.	0
18		2.5				As above.	0.1
20							

Well: OV-8I
Elev.:



LOG OF BORING OV-8I

Ellsworth Industrial Park
Downers Grove

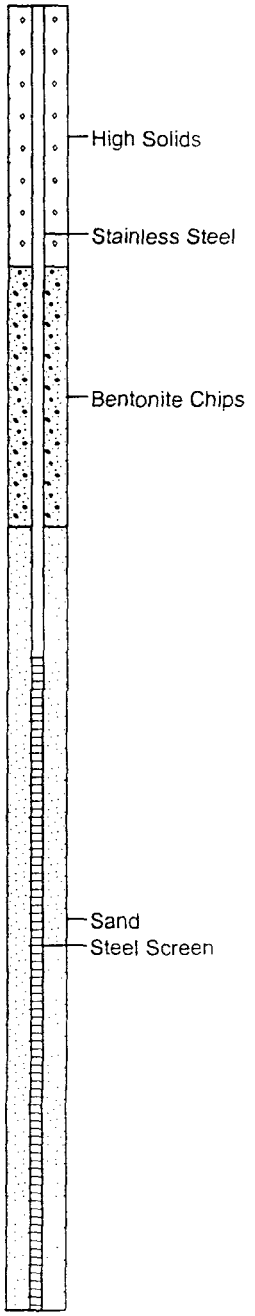
Precision

Start Date : 5/23/02
Finish Date : 5/23/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 45 ft bgs

WESTON Geologist : B. Crawford

Well: OV-8I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5			CL	CLAY; tan, gravelly, somewhat stiff, mostly dry, low to medium plasticity, grading to grey stiff with some gravel (till), low plasticity.	0
22		2.5			CL	CLAY; grey, stiff, with some gravel (till), dry, low plasticity.	0
24		2			CL	CLAY; tan and grey, semi-stiff clay with some sand and gravel, dry to moist, sand inrcreasing with depth.	0
26		2			CL	As above.	0
28		2			SW	SAND; orange/brown, well sorted, well graded sand, mostly dry, trace gravel.	0.2
30		2			SC	SAND; as above, increasing clay content with depth.	0
32		2			SW	SAND; tan, well graded, well sorted, saturated.	0
34					SW	As above, grading to grey, with trace clay, saturated.	0
36							
38							
40							



LOG OF BORING OV-8I

Ellsworth Industrial Park
Downers Grove

Precision

Start Date	: 5/23/02	WESTON Geologist	: B. Crawford
Finish Date	: 5/23/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 45 ft bgs		

Well: OV-8I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			CL	CLAY; grey, stiff, with gravel (till), mostly dry, low plasticity.	0
42		2.5				As above.	0
44						End of boring @ 45 ft.	
46							
48							
50							
52							
54							
56							
58							
60							

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LOG OF BORING OV-9I

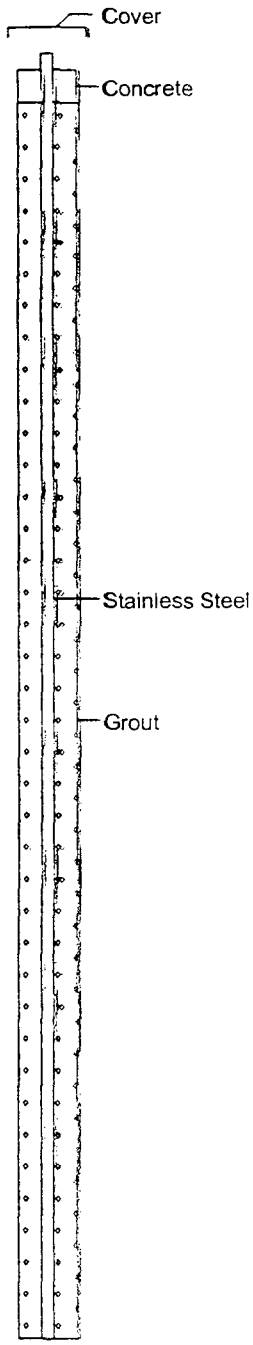
Ellsworth Industrial Park
Downers Grove

S. of Rexnord

Start Date	: 5/30/02	Total Depth	: 41 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		11	4,5,6,8		OL	CLAY; black, silty, with a bit of course sand/gravel, stiff, dry, roots throughout, grass at top.	0/0
2		15	11,8,11,8		CL	CLAY; tan and some black, silty with a bit of gravel, very firm, slightly moist, low plasticity.	0/0
4			8,8,9,10			No sample collected, recovered slough material.	
6		14	6,7,9,10		CL	CLAY; black with a bit of tan, grading to black with a bit of red silty clay, trace of gravel, very firm, slightly moist, low plasticity.	0/0
8		13	6,6,8,12			CLAY; black with a bit of tan to black with a bit of dark brown silty clay, very firm, moist, low plasticity.	0/0
10		11	5,5,5,5			CLAY; black with a bit of dark brown grading to dark brown silty clay, trace gravel, moist, slightly firm, low plasticity.	0/0
12		11	5,4,8,5			CLAY; dark tan, silty, with some pebbles, trace black sand and iron staining, gravelly at bottom, firm, moist, low plasticity.	0/-
14		10	5,9,9,12		GM	GRAVEL; brown, silty, some sand and grey cobbles, loose, dry, well graded.	0/-
16		5	14,17,20,20		CL	CLAY; black and tan, silty with some gravel, very firm, slightly moist, possibly slough material.	0/-
18		17	10,12,12,15		GM/SM	Greyish brown silty SAND and GRAVEL, loose, slightly moist, well graded.	0/-
20							

Well: OV-9I
Elev.:



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LOG OF BORING OV-9I

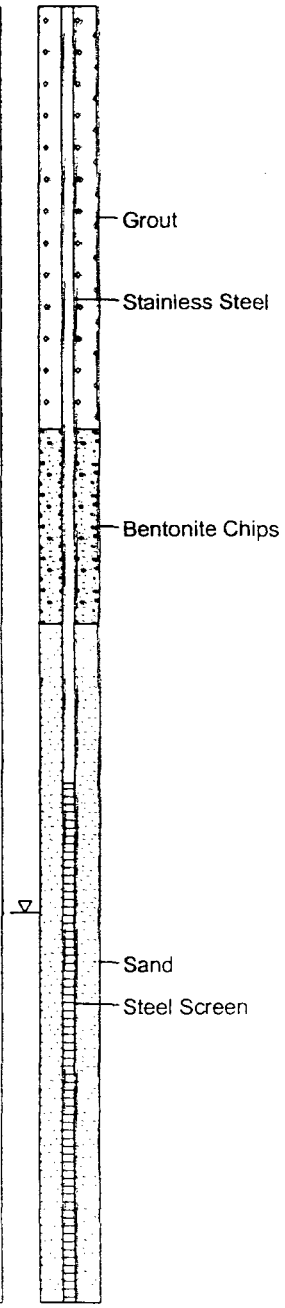
Ellsworth Industrial Park
Downers Grove

S. of Rexnord

Start Date	: 5/30/02	Total Depth	: 41 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		16	4,12,3,20		GM	GRAVEL; greyish brown, silty, sandy, a few cobbles, trace iron staining, loose, slightly moist, well graded.	0/-
22		15	6,17,17,10			As above, no cobbles, dry.	0/-
24		10	8,8,8,12		SM/ML	Dark tan fine SAND and SILT, slightly firm, cohesive, trace iron staining.	0/-
26		18	43,25,20,20		GM	GRAVEL; brown/grey/tan, silty, sandy, a few grey cobbles, slightly dense, slightly moist, well graded.	0/-
28		13	20,25,12,10		GM/SM	Grey/tan, silty SAND and GRAVEL, slightly dense, slightly moist, dense, well graded, trace grey cobbles.	0/-
30		12	15,18,18,16		CL	CLAY; dark tan, silty, gravelly, firm slightly moist, low plasticity.	0/-
					SP	SAND; dark tan, fine grained, trace silt, loose, slighty moist, poor graded.	
32		12	16,13,13,13		GM	GRAVEL; grey/tan, silty, sandy, slightly dense, slightly moist, well graded.	0/-
34		14	9,8,7,7			GRAVEL; dark tan, silty, trace sand, loose, wet to saturated, well graded.	0/-
36						No recovery.	
38		9	6,6,7,8		GM	GRAVEL; dark tan, silty, as above.	0/-
40							

Well: OV-9I
Elev.:



LOG OF BORING OV-9I

Ellsworth Industrial Park
Downers Grove

S. of Rexnord

Start Date	: 5/30/02	Total Depth	: 41 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)	Well: OV-9I Elev.:
40		18	7,8,12,12		SM	SAND; brown, fine to medium grained, trace silt, wet, loose, poorly graded.	0/-	Steel Screen
					CL	CLAY; grey, silty, trace sand, firm, moist.		Sand
42					ML/SM	Grey SILT, fine SAND, soft, saturated.		
						End of Boring @ 42.0 ft		
44								
46								
48								
50								
52								
54								
56								
58								
60								

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LOG OF BORING SB-3I

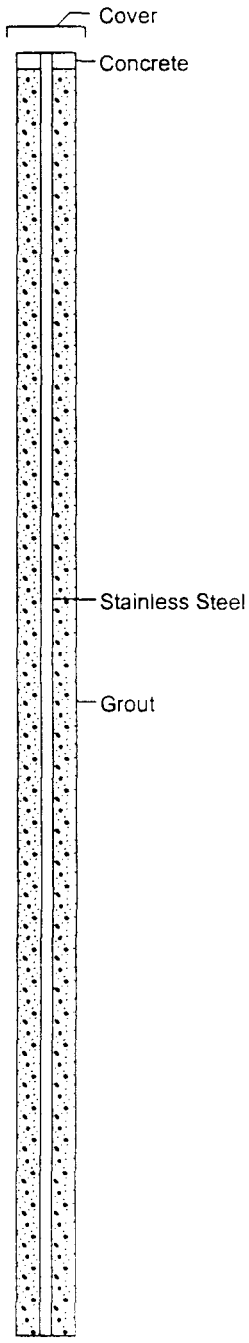
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/07/02	Total Depth	: 56 ft bgs
Finish Date	: 05/07/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		16	5,5,5,3		FL	Black topsoil (6 in) over 6 in Gravel over very stiff SILTY CLAY.	0
2		10	5,4,5,6			FILL: brown silty clay with trace fine gravel, moist.	0
4		6	5,6,8,7			As above, wet at 6 ft depth.	0
6		13	4,4,24,12				0
8		12	12,14,7,3				0
10		13	8,8,8,10		CL	SILTY CLAY, very stiff to hard, gray, moist with trace fine gravel (TILL).	0
12		0	12,10,12,8				0
14		5	8,8,10,10			As above, occassional cobble noted.	0
16		13	4,8,27,17				0
18		16	7,10,12,14				
20							

Well: SB-3I
Elev.:



LOG OF BORING SB-3I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/07/02	Total Depth	: 56 ft bgs
Finish Date	: 05/07/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Well: SB-3I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		18	15,16,20,20			SILTY CLAY, very stiff, dark gray with trace fine gravel, slightly moist, occassinal cobble.	0
22		0	19,34,20,18				0
24		18	4,5,7,13		CL	SILTY CLAY, stiff, light gray with trace fine gravel, moist.	0
26		18	5,6,19,32			SILTY CLAY, very stiff with trace fine gravel, moist.	0
28		0	20,20,24,30				0
30		6	50+			SILTY CLAY, very stiff to hard, light brown with trace fine gravel, slightly moist, occassional cobble.	0
32		10	49,50+		SM/GP	SILTY SAND, very dense, orange to brown, fine-grained, wet with trace to little fine gravel, occassional cobbles and coarse gravel, poorly sorted.	0
34		0	50+				0
36		19	14,16,15,25		CL	SILTY CLAY, very stiff, gray with trace fine gravel, moist, occassional cobble.	0
38		6	19,50+		GP	GRAVEL, very dense, brown, fine to coarse with little sand, wet, poorly sorted.	0
40							

Stainless Steel
Grout
Bentonite Chips

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LOG OF BORING SB-3I

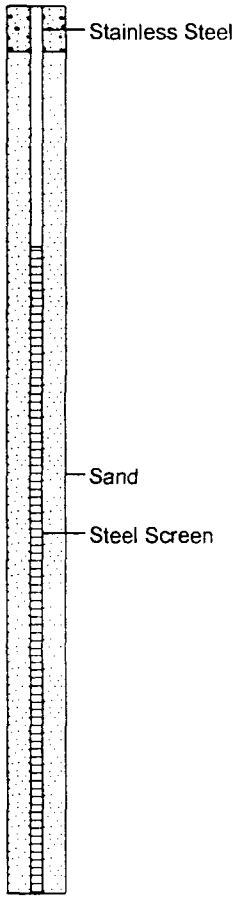
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/07/02	Total Depth	: 56 ft bgs
Finish Date	: 05/07/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		6	32,50+		GP		0
42					SP	SAND, medium dense, brown, coarse-grained, wet.	
		13	23,23,50+		ML	SILT, very stiff, brown, wet.	0
44		1	45,50+		GW	GRAVEL, very dense, brown to gray coarse grained, well sorted. Boulder noted at 45-46 ft.	0
46		13	11,13,23,26		ML	SANDY SILT, very stiff, brown, wet.	0
48		14	22,24,20,21		GP	GRAVEL, very dense, gray, coarse grained, wet with trace fine sand, silt, and clay, poorly sorted.	0
50		16	24,25,26,26				0
52		2	42,39,30,19				0
54		12	22,24,50+		DO	DOLOMITE, top 2 in brown, weathered with white chert, wet.	0
56						End of Boring at 56.0 ft.	
58							
60							

Well: SB-3I
Elev.:



LOG OF BORING SB-11I

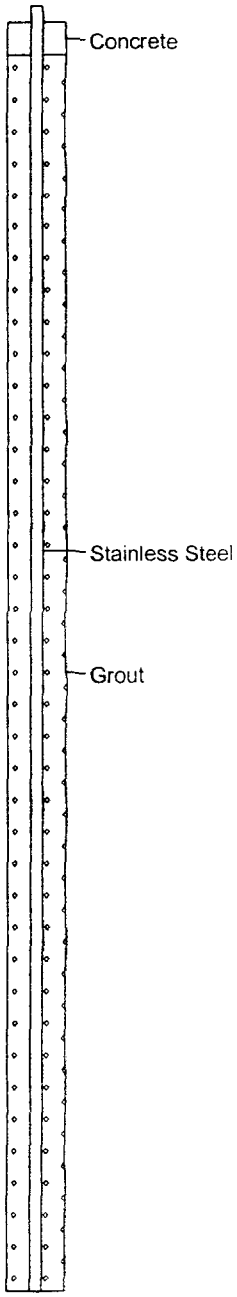
Ellsworth Industrial Park
Downers Grove

West of Ames

Start Date	: 05/01/02	Total Depth	: 56 ft bgs
Finish Date	: 05/01/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Well: SB-11I
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					FL	ASPHALT and FILL.	
		3	11,5,6,5		CL	CLAY, silty, trace gravel, tan, dry, firm, low plasticity.	0
2			8,8,10,9		G	No recovery.	
4		10	5,8,30,5		CL	CLAY, silty, trace fine gravel, gravel at bottom, dry, firm, low plasticity.	0
6		6	12,18,22,23		CL	As above, no gravel.	0
8		5	50/1"		CL	As above, gravel throughout.	0
10		1	50/1"			No recovery, cobbles.	
12						As above.	
14						As above.	
16						As above.	
18		19	42,17,18,25		CL	CLAY, silty, little gravel, grey, firm, slightly moist, low plasticity.	0
20							



LOG OF BORING SB-11I

Ellsworth Industrial Park
Downers Grove

West of Ames

Start Date	: 05/01/02	Total Depth	: 56 ft bgs
Finish Date	: 05/01/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: *4¼ in ID HSA*		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20							
		12	10,10,7,10			As above.	0
22					CL		
		19	15,16,18,16			As above.	0
24							
		11	13,15,9,10			CLAYEY SILT, fine grained sand, trace gravel, moist, grading to slightly wet, low plasticity, slightly firm.	0
26					ML		
		14	45,30,15,35			SILT, sandy, clayey, gravel throughout, grey, low plasticity, cohesive.	0
28							
		13	12,15,17,15		SM	SAND, sandy, gravel throughout, firm, dense, wet, cohesive.	0
30							
		14	15,12,15,23			CLAY, silty, sandy, gravel throughout, firm, very moist, grading to slightly wet, low plasticity, sand seams throughout.	0
32							
		5	14,17,19,25			As above, little sand at top.	0
34							
		15	10,10,22,25		CL	CLAY, silty, trace sand, trace gravel, firm, moist, low plasticity, 5 in fine to coarse sand seam in middle.	0
36							
		9	12,13,22,24			CLAY, silty, grey, firm, moist, low plasticity.	0
38							
		13	13,12			As above, trace fine gravel.	0
40							

Well: SB-11I
Elev.:

LOG OF BORING SB-11I

Ellsworth Industrial Park
Downers Grove

West of Ames

Start Date	: 05/01/02	Total Depth	: 56 ft bgs
Finish Date	: 05/01/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		7	23,50/3"			CLAY, sandy, silty, little gravel, firm, grading to soft at bottom, wet, low plasticity.	0
42		12	6,12,13,13			CLAY, silty, trace pebbles, trace cobbles, tan, firm, very moist, grading to slightly wet, low plasticity.	0
44		19	16,16,17,40		CL	As above, grey.	0
46		11	11,11,30,50/2"			As above, grading to CLAY, silty, sandy, brown, firm, moist, low plasticity.	0
48		17	15,16,11,10			CLAY, silty, trace cobbles at top, firm, moist, low plasticity.	0
					GM	GRAVEL, silty, sandy, loose, saturated, well graded.	
50					CL	As above, 2 in silt, brown, firm, moist, low plasticity at bottom.	
		14	23,25,17,22		GM	GRAVEL; tan, silty, loose, well graded.	0
52		9	23,23,30,15		ML	SILT, As above, grading to SILTY CLAY, and gravel, grey, very fine grained, trace clay, soft, grading to firm, wet, low plasticity.	0
54		21	20,20,15,15			As above, grade to increase sand at bottom.	0
56						End of boring @ 56 ft.	
58							
60							

Well: SB-11I
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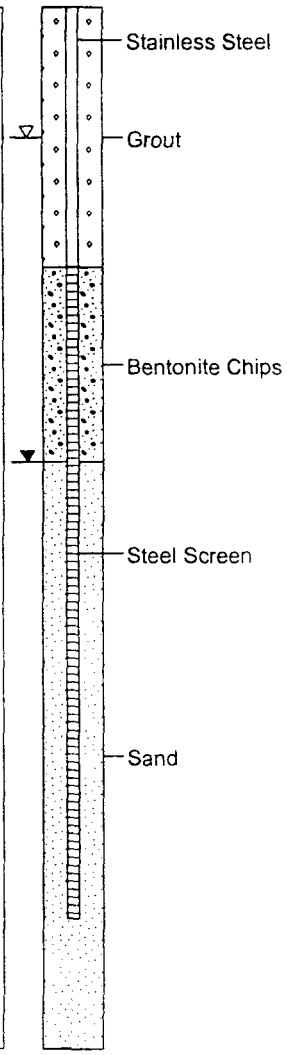

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LOG OF BORING SB-15I

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/13/02	Total Depth	: 38 ft bgs
Finish Date	: 05/13/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		13	3,4,15,15			CLAY, silty, trace sand and gravel, black, brown, firm, moist, low plasticity, organic material and roots at top.	0/
2		12	4,7,9,14			As above, sandy.	0/0
4		21	4,7,11,13		CL	As above, some gravel.	0/0
6		15	4,7,9,11			As above, dark tan, red to brown sandy silt, soft, moist, low plasticity.	0/0
8		7	6,11,22,25			As above.	0/0
10	X	14	5,13,15,14		GM	GRAVEL, silty, sandy, trace grey gravel, red to brown sandy silt at top, well graded, moist, slightly dense at bottom.	0/0
12		7	12,16,12,12			GRAVEL, silty, sandy, tan, grey, some cobbles at bottom, well graded, loose, dry, moist.	0/0
14		13	3,8,10,20		SM	SILTY SAND, trace gravel, slightly loose and dense, well graded, moist, silt, little clay, soft, moist, low plasticity at bottom.	0/0
16		15	7,19,20,12		GM/SM	GRAVEL, SILTY SAND, trace cobbles, dense, well graded, moist, grading to very moist at bottom.	0/0
18		17	4,15,20,18		GM	GRAVEL, silty, sandy, trace clay and red to brown silty fines, grey, tan, dense, moist, well graded.	0/0
20							

Well: SB-15I
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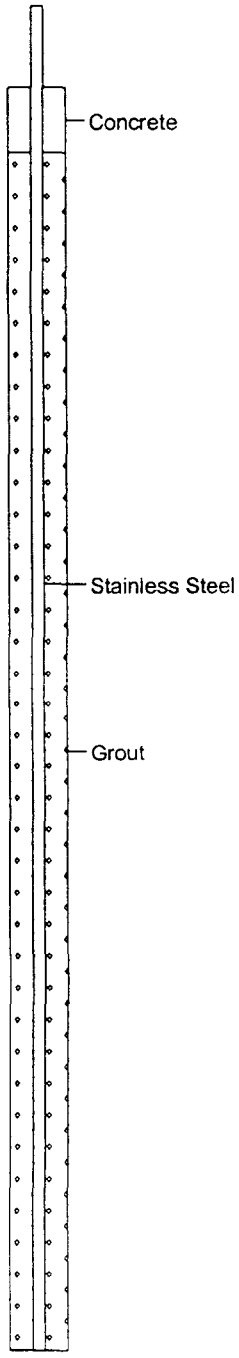

LOG OF BORING SB-15I

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/13/02	Total Depth	: 38 ft bgs
Finish Date	: 05/13/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		9	3,12,50/3"		GM	GRAVEL, silty, clayey, sandy, very dense, moist, well graded.	0/0
22		14	29,32,39,21			GRAVEL, silty, sandy, trace clay, some angular cobbles, very dense, well graded, moist.	0/0
24		1	10,14,19,14			Poor recovery, slough material.	
26	X	20	13,13,14,14		SM	SILTY SAND, some gravel, grey to tan, slightly loose, well graded, moist, fine to coarse grain.	0/0
28		20	10,10,8,7		SM/CL	As above for 1 ft; CLAY, trace silty clay, very firm, moist, low plasticity.	0/0
30		22	4,6,9,11		ML/CL	CLAY, silty, grey grading to CLAYEY SILT, very fine grained sand, firm grading to slightly firm, moist grading to slightly wet, low plasticity.	0/0
32		13	20,47,50/5"		ML/GM	SILT, grey, clayey, moist grading to wet grading to slightly saturated. Bottom was silty GRAVEL with trace sand, dolomite, loose.	0/0
34		24	8,12,9,12		GM	GRAVEL, grey, silty, with degenerative clay, saturated, very soft.	0/0
36			54,75			No recovery.	
38						end of boring @ 38 ft.	
40							

Well: SB-15I
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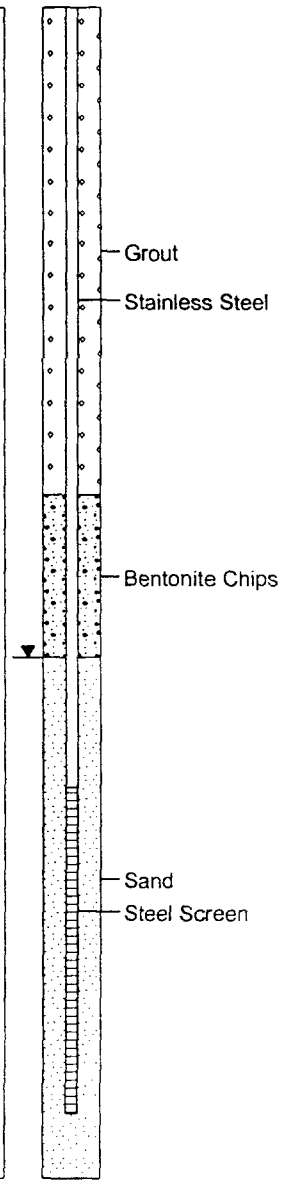

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LOG OF BORING SB-17I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 6/4/02	WESTON Geologist	: B. Crawford
Finish Date	: 6/4/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 45 ft bgs		

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		2.5'			CL	CLAY; tan, sandy, with trace gravel, increasing towards bottom, moist, medium plasticity.	0
2		2				CLAY; tan, sandy, gravelly with small sandy seam in middle, moist, medium plasticity.	0
4		2.5				CLAY; tan, sandy, gravelly, some cobbles, dry to moist, low to medium plasticity.	0
6		2.5				As above.	0
8		2.5				As above.	0
10		2.5			ML	SILT; grey, clayey, with trace gravel, dry to moist. SILT; as above.	0
12		2.5					0
14		1.25			CL	CLAY; tan, sandy, trace gravel, some sand seams, moist, medium to high plasticity.	0
16		1.25				As above, but mixing and grading to stiffer grey clay.	0
18							
20							

Well: SB-17I
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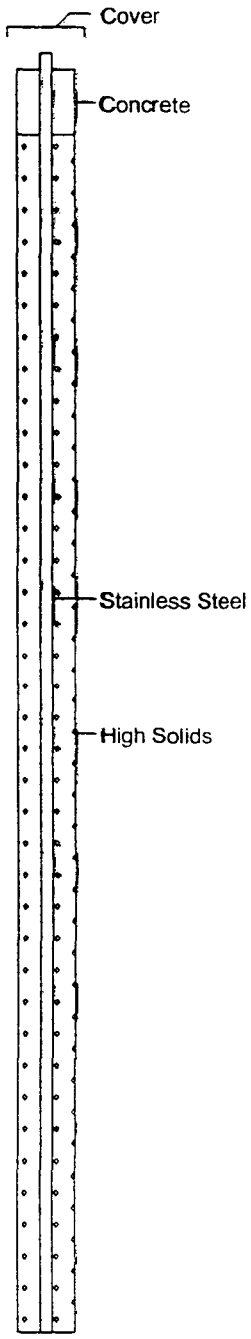

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LOG OF BORING SB-17I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date : 6/4/02
Finish Date : 6/4/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 45 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		1.25			CL	CLAY; as above, but reversed with dominant grey mixed with tan, moist, trace gravel.	0
22		1.25			CL	CLAY; stiff, grey, slightly moist, medium to high plasticity.	0
24					CL	CLAY; grey, silty, with trace gravel, moist, medium to high plasticity.	0
26					CL	As above, large cobble at bottom.	0
28					SP	SAND; tan sand with gravel, moist to wet.	0
30					SP	SAND; as above, more fine sands at bottom.	0
32					SP	SAND; tan, poorly graded, trace gravel, wet.	0
34					SP	As above, but more gravelly.	0
36							
38							
40							

Well: SB-17I
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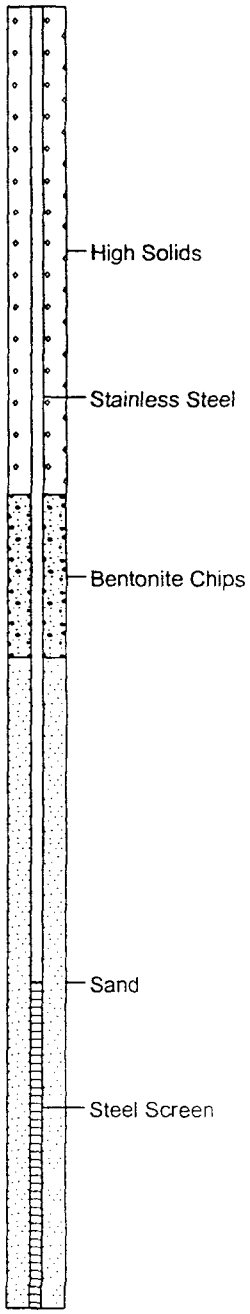

LOG OF BORING SB-17I

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 6/4/02
Finish Date	: 6/4/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 45 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40					SP	SAND; as above.	
42					SP	SAND; as above, light grey, fine, wet.	
44					CL	CLAY; grey, silty, with some gravel, moist, stiff, low to medium plasticity.	

End of boring @ 45 feet.

Well: SB-17I
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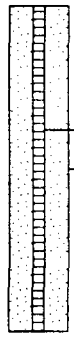


46
48
50
52
54
56
58
60

BEDROCK
MONITORING WELLS

LOG OF BORING BD-1D

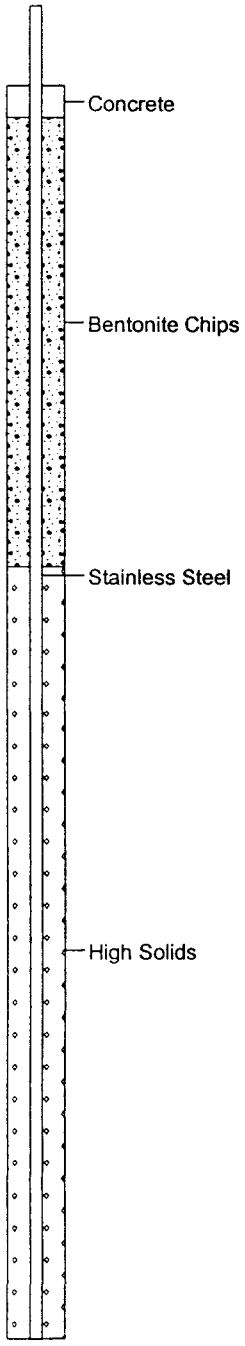
Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 05/17/02	WESTON Geologist	: A. Slesers
Finish Date	: 05/17/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 70 ft bgs		

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0						Aphalt-gravel subbase.	
2							
4		2			CL	CLAY, brown, trace to little sand, fine to fle san moist, slight black stain at 3', trace small to large gravel..	0/1.2
6		9/10				As above, oxidized near 5 ft, little silt, gravel rich zone at 7 to 7.5 ft.	0/0
8		9/10			CL/ML	CLAYEY SILT, brown to 9', moist.	0/0.2
10		9/10			SP	SAND and GRAVEL, brown as above, dry.	0/0
12						As above.	
14		9/10					
16		2.5				GRAVEL, SAND, little clay, wet, large gravel, fine to coarse sand. SAND, fine, brown, moist.	0/0
18		2.5			SM	SAND, fine brown, moist, little clay, grading to a sandy clay at 20 ft, some silt at 20 ft.	0/0
20							

Well: BD-1D
Elev.:



LOG OF BORING BD-1D

Ellsworth Industrial Park
Downers Grove

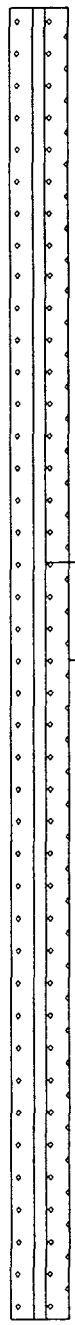
Rexnord

Start Date	: 05/17/02
Finish Date	: 05/17/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 70 ft bgs

WESTON Geologist : A. Slesers

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20						CLAY, silty, brown, trace fine sand, moist.	
22		2.5			SM		0/0
24		2				SAND and GRAVEL, brown, moist, fine to medium sand, fine to medium gravel. As above, increasing grain size, moist.	0/0
26		2.5			SP	SAND, brown, fine to coarse, little medium grained gravel. SAND, medium grade, brown to black.	0/0.4
28		2.5				As above to 29 ft.	0/0
30		2.5				Sand, grey, moist, fine trace gravel, well sorted, moist. As above.	0/0
32		2			SM	As above, increased clay content, little clay, sand is wet, possibly saturated.	0/0
34							
36		2.5				As above, increased clay content, little clay, sand is wet, possibly saturated, soft, moist to very moist, grey clay, some fine sand.	0/1.4
38		2.5				As above, very moist to saturated.	0/1.9
40							

Well: BD-1D
Elev.:



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LOG OF BORING BD-1D

Ellsworth Industrial Park
Downers Grove

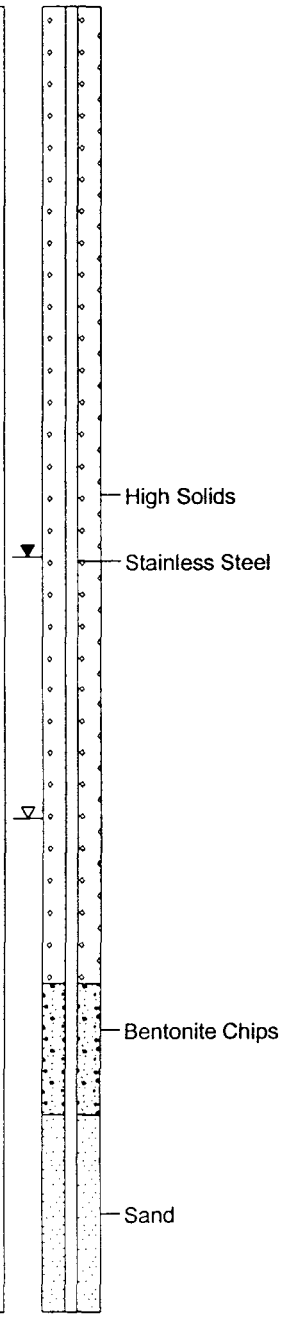
Rexnord

Start Date : 05/17/02
Finish Date : 05/17/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 70 ft bgs

WESTON Geologist : A. Slesers

Well: BD-1D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40					SM	As above to 41 ft.	
42		2.5				CLAY, stiff, moist, high plasticity, trace gravel, fine to medium gravel.	0/2.3
						As above, stiff to very stiff.	
44		2.5					0/0
46		1.5				CLAY, light grey, some very fine sand to silt, little gravel, fine to coarse, stiff, moist.	0/0
48		1.5			CL	As above.	0/0
50		1.5				As above, light grey, moist.	0/0
52		2				As above, some silt, wet, large gravel/cobbles, grading to tan.	0/0
54					GC	Coarse GRAVEL and CLAY, weathered zone.	
56		3.3/.83			CL	Bedrock, weathered zone, oxidized clay in zone, to 58 ft.	0/0
58		3.3/.83			DO	DOLOMITE, light grey to grey.	0/0
60							



LOG OF BORING BD-1D

Ellsworth Industrial Park
Downers Grove

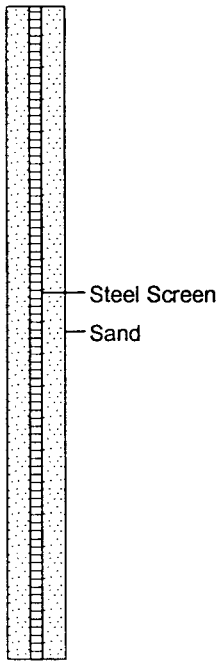
Rexnord

Start Date : 05/17/02
Finish Date : 05/17/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 70 ft bgs

WESTON Geologist : A. Slesers

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		2/1			DO	As above, some oxidation staining, and solution features vugs.	
62							
64							
66						Fractured based on drillers observations, dry in layer and loss of water.	
68							
70						End of boring @ 70 ft	
72							
74							
76							
78							
80							

Well: BD-1D
Elev.:



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LOG OF BORING BD-2D

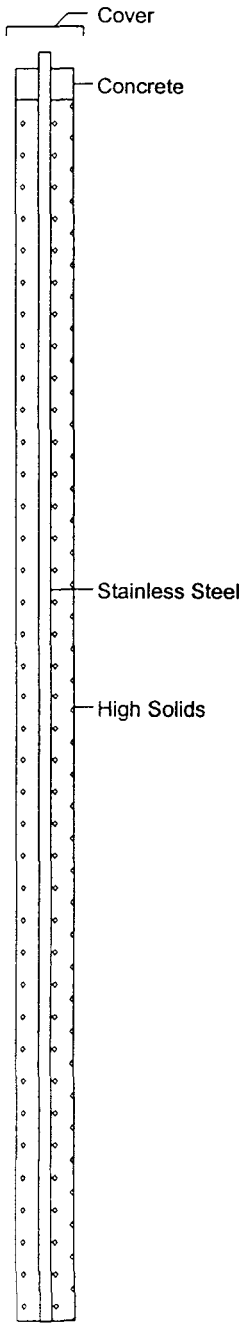
Ellsworth Industrial Park
Downers Grove

SW of Rexnord

Start Date	: 5/20/02
Finish Date	: 5/20/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs
WESTON Geologist	: B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0						Asphalt.	
						CLAY; dark brown, silty, with bits of gravel and a bit of sand, stiff, slightly wet.	0/0
2						As above, slightly moist, some black/tan at bottom.	0/0
4							
6					CL	CLAY; brown, trace grey, silty, a bit of gravel, stiff, moist.	0/0
8							0/0
10						CLAY; black, silty, trace gravel and roots, very firm, moist, organic.	0/0
12						CLAY; reddish brown, some sand, some gravel, firm, moist.	
14						GRAVEL; tan, silty, trace sand, loose, many cobbles, dry, well graded.	0/0
16					GM	GRAVEL; silty, trace sand, many cobbles, loose, dry, 5 in dense section at bottom.	0/0
18						GRAVEL; as above, dense at top to rest loose, a bit of clay in dense section.	0/0
20							

Well: BD-2D
Elev.:



LOG OF BORING BD-2D

Ellsworth Industrial Park
Downers Grove

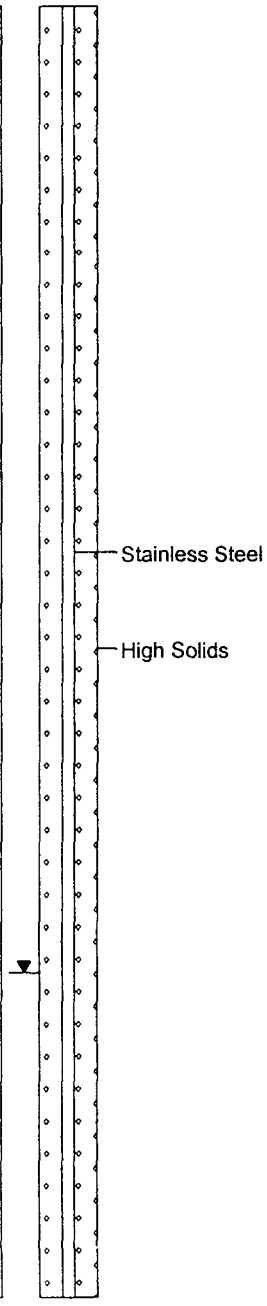
SW of Rexnord

Start Date	: 5/20/02
Finish Date	: 5/20/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20					GM	GRAVEL; top half was reddish brown, silty, fines that were stiff, dense, dry, well graded, very large cobbles at top, bottom half was grey, silty with trace reddish brown sity clay fines.	0/0
22						As above.	
24							0/0
26					CL	CLAY; black/tan/rust brown, silty, with some gravel, firm, moist, low plasticity.	
28						CLAY; dark tan, silty, with some gravel, trace sand, very firm, moist, low plasticity.	
30					GM	GRAVEL; brown, silty, sandy, loose, moist, well graded.	
32						GRAVEL; as above in top half, bottom half had some clay, dense, very moist, loose, well graded.	
34							
36							0/0
38					SP	SAND; brown, very fine, loose, moist. SAND; as above.	0/0
40							

Well: BD-2D
Elev.:



LOG OF BORING BD-2D

Ellsworth Industrial Park
Downers Grove

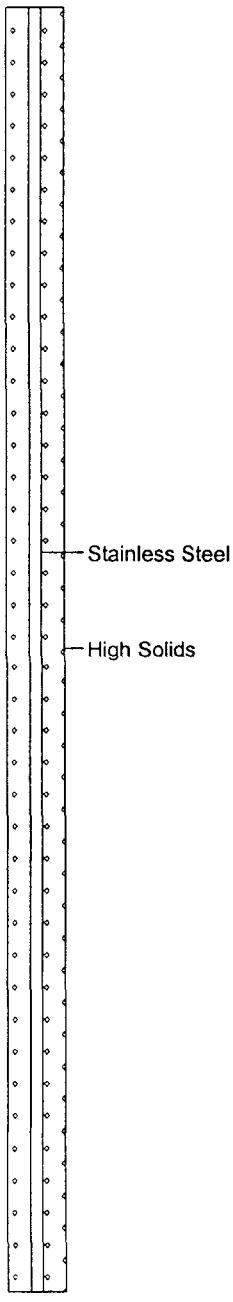
SW of Rexnord

Start Date	: 5/20/02
Finish Date	: 5/20/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs

WESTON Geologist : B. Schaefer

Well: BD-2D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40					CL	CLAY; silty, with lots of fine sand, grey, soft to firm, very moist, low plasticity.	0/0
42						CLAY; as above, bottom half grey silty, a bit of gravel, stiff, moist, low plasticity.	0/0
44						CLAY; grey, silty, slightly firm, moist, low plasticity.	0/0
46					ML	SILT, brown, clayey, dry, low plasticity.	0/0
48					GM	GRAVEL; brownish grey, silty with some sand and clay, saturated, loose, well graded, trace large cobbles.	0/0
50						GRAVEL; tannish grey, silty, sandy, some clay, loose, slightly moist, well graded, trace cobbles.	0/0
52					CL	CLAY; grey, silty, with some gravel/cobbles, trace tan at top, firm, moist, low plasticity.	0/0
54					CL/GM	Large cobbles at top, then tan grading to light tan/grey silty sandy CLAY with GRAVEL, dense, moist, some weathered bedrock.	0/0
56							
58							
60							



LOG OF BORING BD-2D

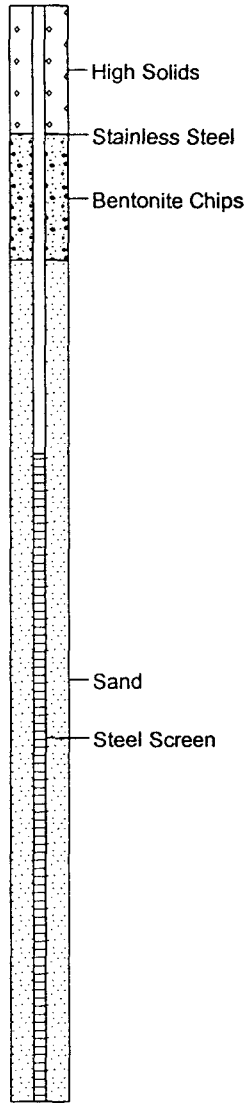
Ellsworth Industrial Park
Downers Grove

SW of Rexnord

Start Date	: 5/20/02	WESTON Geologist	: B. Schaefer
Finish Date	: 5/20/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 80 ft bgs		

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60					CL/GM	Light grey with some tan, silty sandy CLAY with GRAVEL, dense, moist, some weathered bedrock.	0/0
62						Tan, with some grey, silty sandy CLAY, with some GRAVEL, dense, moist, some weathered bedrock.	0/0
64					DO	Grey/tan dolomite bedrock, some black and tan to reddish brown staining along fracture planes, many small rock pieces.	
66							
68							
70							
72							
74							
76							
78							
80						End of boring @ 80.0 ft	

Well: BD-2D
Elev.:



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LOG OF BORING BD-4D

Ellsworth Industrial Park
Downers Grove

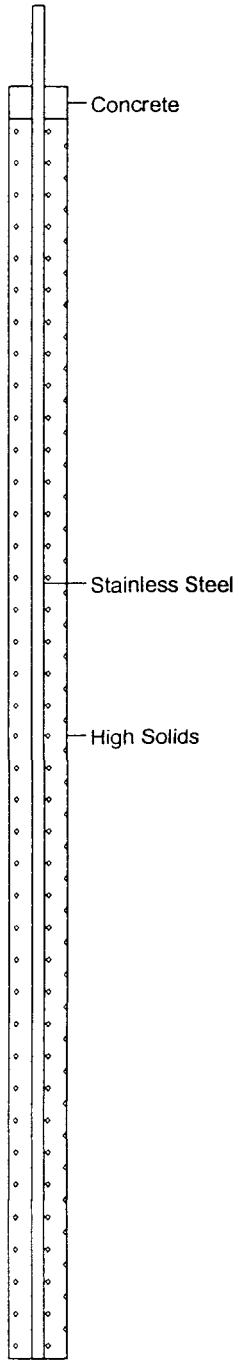
WWTP

Start Date : 5/31/02
Finish Date : 5/31/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 81 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1'			FL	FILL; organic topsoil, dry to moist, roots throughout.	0
2							
4		1				FILL; brown organic mix of sand, gravel and clay, dry to moist.	0
6		2.5			CL	CLAY; brown, moist, with gravel, medium to high plast.	0
					GC	GRAVEL; with some clay, mostly dry.	
8		2.5			GP	GRAVEL; tan, sandy, very little fines, dry.	0
10		2.5			SP	SAND; tan with gravel throughout, dry.	0
12						As above	
14		2.5					0
16		1.25			CL	CLAY; tan gravelly, dry to moist, low to medium plasticity, sandy at bottom.	0
18		1.25			GP	GRAVEL; poorly graded, brown/orange, mixed with sand, dry, loose.	0
20							

Well: BD-4D
Elev.:



LOG OF BORING BD-4D

Ellsworth Industrial Park
Downers Grove

WWTP

Start Date	: 5/31/02
Finish Date	: 5/31/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 81 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		1.25			GP	GRAVEL; as above, increasing stiffness towards bottom.	0
22						As above.	
		1.25					0
24						As above, very stiff.	
26		1.25					0
28		1.25				As above, very stiff.	0
30						As above, loose.	
		1.25					0
32						As above, loose.	
34		1.25					0
36					GC	GRAVEL; tan, mixed with clay, some sand, moist.	0
38					GP	GRAVEL; brown/orange, mixed with sand, some cobbles, dry.	0
40							

Well: BD-4D
Elev.:

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LOG OF BORING BD-4D

Ellsworth Industrial Park
Downers Grove

WWTP

Start Date : 5/31/02
Finish Date : 5/31/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 81 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			GP	GRAVEL; as above, moist at bottom, with large cobbles.	0
42						As above.	
		2.5					0
44						SILT; grey sandy with some cobbles, moist to wet.	
						As above, stiff (till).	
46		2.5					0
						As above.	
48		2.5			ML		0
50						As above.	
		2.5					0
52						As above.	
		2.5					0
54							
56					GW	GRAVEL; well graded, no fines or sands.	0
58						As above.	
							0
60							

Well: BD-4D
Elev.:

LOG OF BORING BD-4D

Ellsworth Industrial Park
Downers Grove

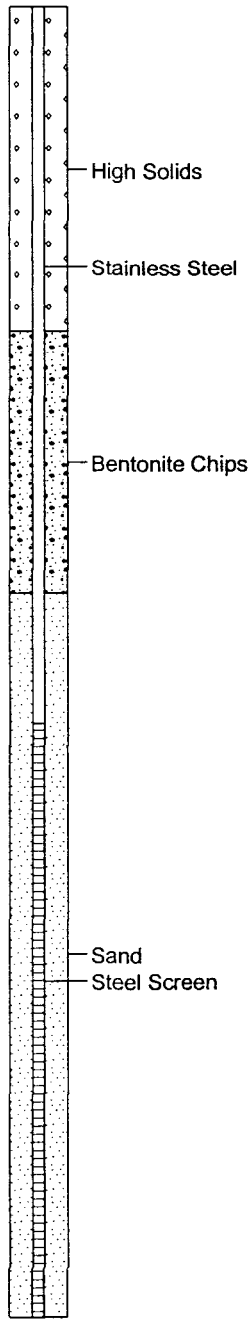
WWTP

Start Date : 5/31/02
Finish Date : 5/31/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 81 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60						Fractured and weathered crumbly dolomite.	0
62							
64							0
66						Competent Bedrock.	
68							
70					DO		
72							
74							
76							
78							
80							

Well: BD-4D
Elev.:



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LOG OF BORING BD-4D

Ellsworth Industrial Park
Downers Grove

WWTP

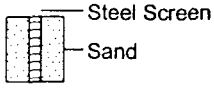
Start Date	: 5/31/02
Finish Date	: 5/31/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 81 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80					DO	Bedrock.	

End of boring @ 81 feet.

Well: BD-4D
Elev.:



82
84
86
88
90
92
94
96
98
100

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LOG OF BORING BD-5D

Ellsworth Industrial Park
Downers Grove

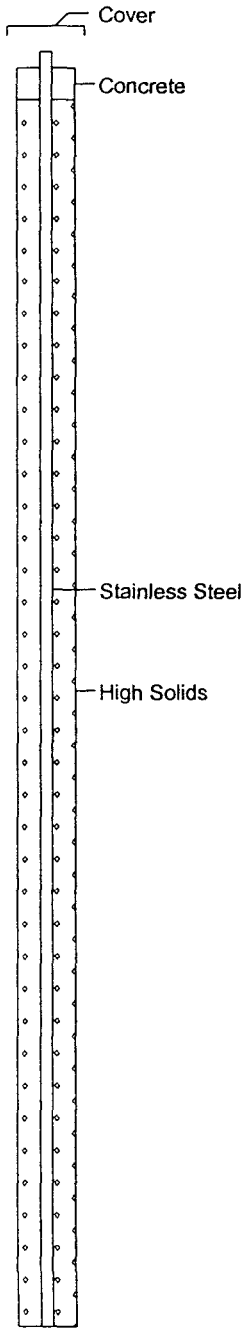
Arrow Gear

Start Date	: 5/15/02
Finish Date	: 5/15/02
Driller	: *Boart Longyear*
Drilling Method	: Rotosonic
Total Depth	: 70 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.25				FILL; black asphalt and gravel, dry.	0
2		1.25				CLAY; black, sandy, with some fill material, dry to moist, low plasticity.	0
4		2.5				CLAY; grey, gravelly, moist, medium plasticity, grades to tan, silty, with gravel, moist, med plasticity.	0
6		2.5			CL	CLAY; tan, sandy, silty, with trace gravel, dry to moist, low to medium plast, large rock at bottom.	0
8		2				CLAY; as above with 4 in rock unit at bottom.	0
10		2				CLAY; tan, silty, with trace gravel, dry to moist, low to medium plasticity.	0
12					BFR	BFR; large boulder, probably sandstone.	
14		2.5				CLAY; grey, stiff, with gravel, dry, low plasticity.	0
16		2.5			CL	As above.	0
18							
20							

Well: BD-5D
Elev.:



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LOG OF BORING BD-5D

Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 5/15/02
Finish Date	: 5/15/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 70 ft bgs

WESTON Geologist : B. Crawford

Well: BD-5D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5				CLAY; as above.	0
22		2.5				CLAY; tan, sandy, with gravel, dry, low plasticity, some cobbles.	0
24							
26					CL	CLAY; grey, dry, no to low plasticity, trace gravel, very stiff.	0
28						As above.	0
30						As above.	0
32					SM	SAND; tan, silty, trace gravel, dry to moist.	
34					SP	SAND; tan, poorly graded, with gravel, dry to moist.	
36		1			CL	CLAY; grey, silty, wet, medium plasticity.	
38		1			ML	SILT; grey, clayey, with some gravel, moist, medium plasticity, somewhat soft.	
40							

LOG OF BORING BD-5D

Ellsworth Industrial Park
Downers Grove

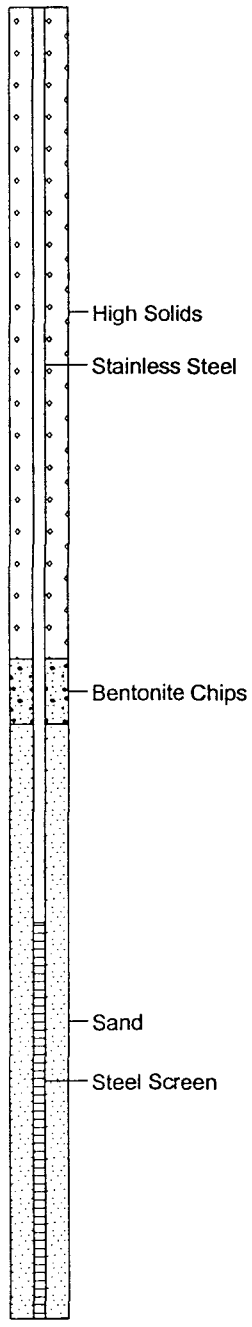
Arrow Gear

Start Date : 5/15/02
Finish Date : 5/15/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 70 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			ML	SILT; as above, more moist.	
42							
		2.5				GRAVEL; tan to grey, clay rich, moist, some cobble.	
44							
						GRAVEL; as above.	
46					GC		
48						As above.	
50						Bedrock, fractured and weathered dolomite.	
52							
54					DO		
56							
58							
60							

Well: BD-5D
Elev.:



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LOG OF BORING BD-5D

Ellsworth Industrial Park
Downers Grove

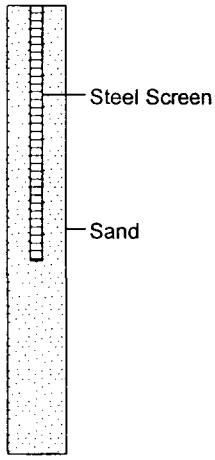
Arrow Gear

Start Date	: 5/15/02
Finish Date	: 5/15/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 70 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60						Bedrock.	
62							
64					DO		
66							
68							
70						End of boring @ 70 ft.	
72							
74							
76							
78							
80							

Well: BD-5D
Elev.:



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LOG OF BORING BD-6D

Ellsworth Industrial Park
Downers Grove

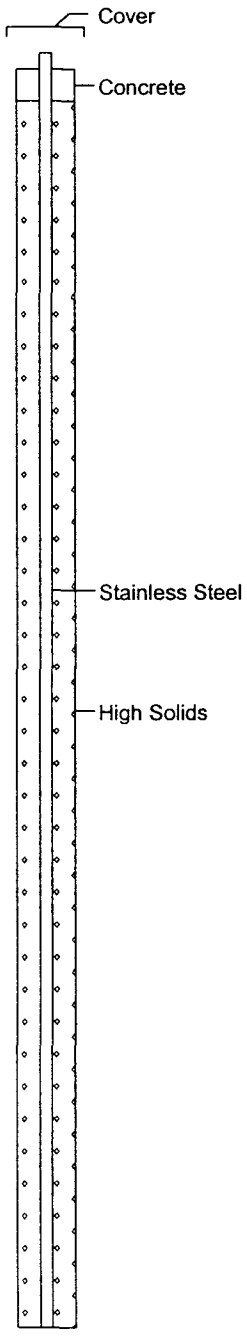
Rexnord

Start Date	: 5/22/02
Finish Date	: 5/22/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.25				FILL; black topsoil with roots throughout, mostly dry.	0
2		1.25			ML	SILT; tan with orange, clayey, mostly dry, some trace gravels and sands.	0
4		2.5				As above.	0
6		2.5			CL	CLAY; tan, silty to sandy, with some gravel throughout, dry to moist, low to medium plasticity.	0
8		2.5				CLAY; as above, trending to more sandy at bottom.	0
10		2.5			SC	SAND; tan with orange, clayey, some gravel, dry to moist, grading to less clayey with increasing depth.	0
12		2.5			CL	CLAY; tan grading to grey, trace gravel, dry to moist, low to medium plasticity.	0
14		2.5				CLAY; grey. with sand/gravel, low plasticity.	0
16		2.5			GC	GRAVEL; clayey with sand, dry.	0
18					SC	SAND; orange/brown, clayey with cobbles, dry, stiff.	
20							

Well: BD-6D
Elev.:



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LOG OF BORING BD-6D

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date : 5/22/02
Finish Date : 5/22/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 80 ft bgs

WESTON Geologist : B. Crawford

Well: BD-6D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5			SC	SAND; as above.	0
22		2.5			GP	GRAVEL; poorly graded, mixed with sand and large fractured cobbles, dry. As above.	0
24		1.5			CL	CLAY; tan, silty, with trace gravel, soft, dry to moist, low to medium plasticity.	0
26					GP	GRAVEL; poorly graded, with sand, dry, some cobbles.	
28		1.5			SP	SAND; brown/orange, stiff, with gravel, dry, till.	0
30		1.5			GP	GRAVEL; poorly graded, with sand, dry, some cobbles. As above, quite a few cobbles, cobbles appear weathered.	0
32		1.5			GC	GRAVEL; brown with orange, clayey, with some sand, mostly dry, some cobbles.	0
34		2.5			ML	SILT; grey to tan, clayey, fine, with gravel dry to moist.	0
36		2.5			SC	SAND; grey with some clay, fairly well graded, some gravel, wet.	0
38							
40							

LOG OF BORING BD-6D

Ellsworth Industrial Park
Downers Grove

Rexnord

Start Date	: 5/22/02
Finish Date	: 5/22/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40					SC	SAND; as above.	
		2.5					0
42					CL	CLAY; grey, stiff, with gravel (till), dry to moist, low plasticity.	
						As above, grading to silty clay, small gravel seam midway through sample.	
		2.5					0
44							
46		2			GP	GRAVEL; grey, sand mixture, with some cobbles, saturated.	0
48		2				GRAVEL; as above, more clay grading towards bottom.	0
50					CL	CLAY; grey, sandy, with gravel, dry to moist, low to medium plasticity.	
		2			SM	SAND; grey, silty, with gravel, mostly dry, some slight moisture.	0
52					ML	SILT; grey, fine, sandy with some gravel and cobbles, mostly dry with some slight moisture.	
		2					0
54							
56					GP	GRAVEL; poorly graded, saturated, bedrock contact area.	0
58						As above.	0
60					DO	Bedrock.	

Well: BD-6D
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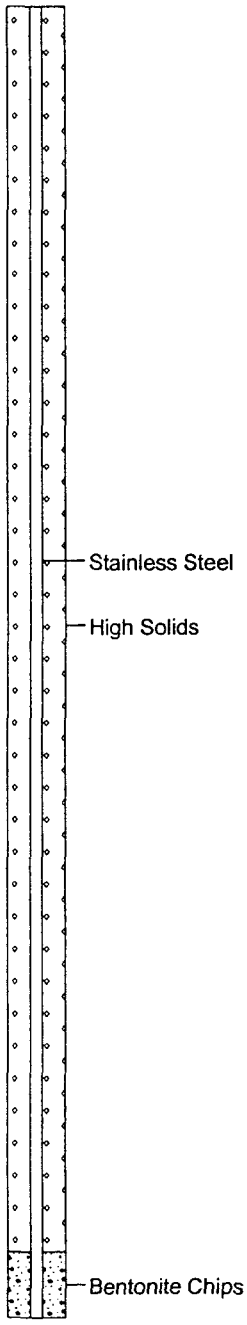

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LOG OF BORING BD-6D

Ellsworth Industrial Park
Downers Grove

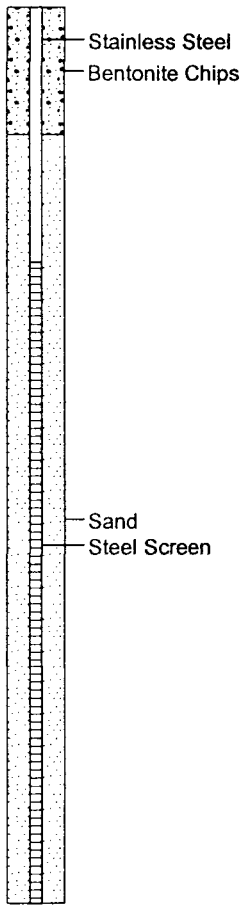
Rexnord

Start Date	: 5/22/02
Finish Date	: 5/22/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60					DO	Bedrock.	
62							
64							
66							
68							
70							
72							
74						End of boring @ 74 ft.	
76							
78							
80							

Well: BD-6D
Elev.:



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LOG OF BORING BD-7D

Ellsworth Industrial Park
Downers Grove

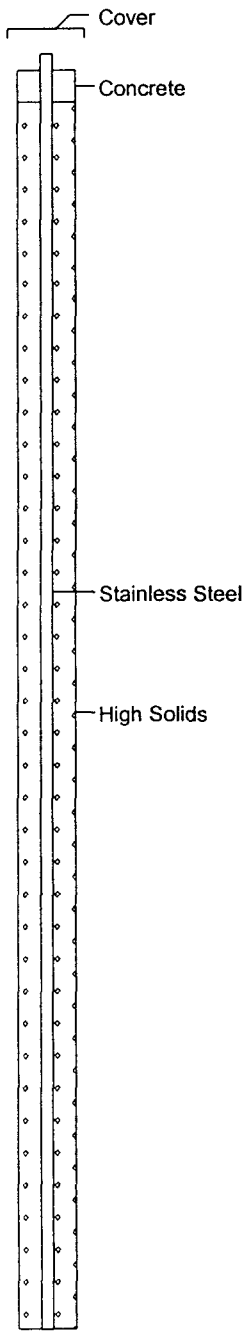
Precision

Start Date : 5/15/02
Finish Date : 5/15/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 70 ft bgs

WESTON Geologist : B. Crawford

Well: BD-7D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.25'				FILL; black organic clay, rich fill material, soil, roots throughout, dry to moist.	0
2		1.25			CL	CLAY; grey grading to orange/brown, sandy, very stiff, dry, low plasticity.	0
4		2.5			SC	SAND; tan, clayey, with gravel throughout, mostly moist, medium plasticity.	0
6		2.5				SAND; as above.	0
8		2.5			CL	CLAY; tan, sandy, with some gravel throughout, mostly moist, medium plasticity.	0
10		2.5				CLAY; as above.	0
12		2.5			GC	GRAVEL; tan, clayey, with sand, dry to moist.	0
14		1				As above	0
16		1.5			CL	CLAY; tan, sandy, dry to moist, low to medium plasticity.	0
18							
20							



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LOG OF BORING BD-7D

Ellsworth Industrial Park
Downers Grove

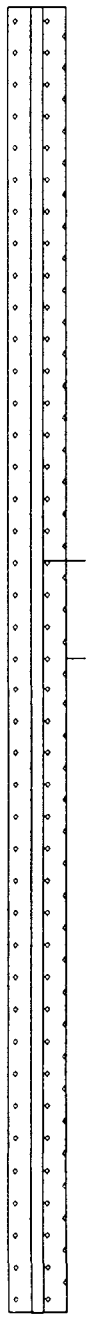
Precision

Start Date : 5/15/02
Finish Date : 5/15/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 70 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5			SC	SAND; tan, clayey, with some gravel throughout, mostly dry to moist, large rock fragments at bottom.	0
22		2				SAND; tan, clayey with some gravel throughout, mostly dry to moist, large cobble at bottom.	0
24		1.5				SAND; as above, with less clay and no cobble at bottom, and wet.	0
26		1.5			CL	CLAY; grey silty, with some gravel and sand, stiff, dry to moist, low to medium plasticity.	0
28		2.5				As above	0
30		2.5				As above with approximately 6 in of rock at bottom.	0
32		1				CLAY; grey, gravelly, moist to wet, low to medium plasticity.	0
34		2.5			SP	SAND; tan, gravelly, dry to moist.	0
36							
38							
40							

Well: BD-7D
Elev.:



LOG OF BORING BD-7D

Ellsworth Industrial Park
Downers Grove

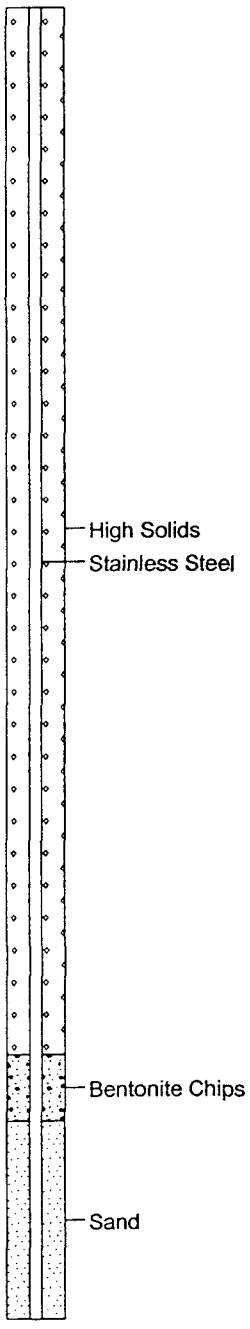
Precision

Start Date : 5/15/02
Finish Date : 5/15/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 70 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			SP	SAND; tan, gravelly, dry to moist.	0
42					SC	SAND; tan, clayey, with some gravel, from dry to moist.	
44		2.5			ML	SILT; grey, clayey, with some gravel, dry to moist, stiff.	0.2
46		1.5			ML	SILT; grey, clayey, with some gravel, moist to wet, soft.	0
48		1.5			ML	As above.	0
50		2.5			ML	As above.	0
52					SC	SAND; grey, clayey, with trace gravel, moist.	
54		2.5			CL	CLAY; grey, sandy, with some gravel throughout, dry to moist, somewhat stiff.	0
56					DO	Fractured and crumbled rock layer, top of bedrock, dolomite, weathered.	
58					DO		
60							

Well: BD-7D
Elev.:



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LOG OF BORING BD-7D

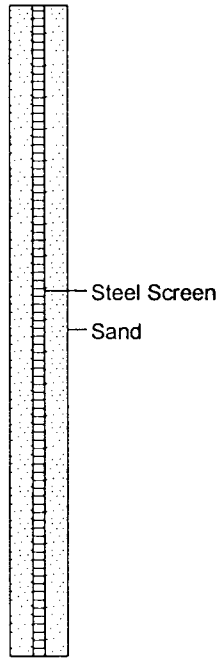
Ellsworth Industrial Park
Downers Grove

Precision

Start Date	: 5/15/02	WESTON Geologist	: B. Crawford
Finish Date	: 5/15/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: 70 ft bgs		

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60							
62						Bedrock, weathered dolomite, fractured.	
64					DO		
66							
68							
70						End of boring @ 70.0 ft	
72							
74							
76							
78							
80							

Well: BD-7D
Elev.:



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LOG OF BORING BD-8D

Ellsworth Industrial Park
Downers Grove

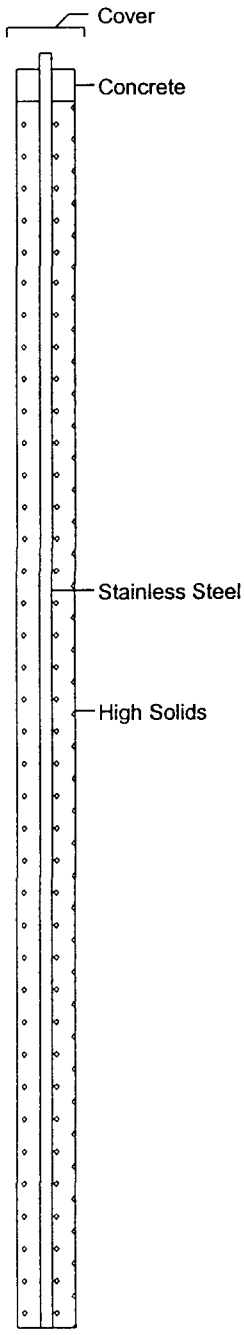
Rexnord Entrance

Start Date : 5/21/02
End Date : 5/21/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 80 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		17			OL	CLAY; black, silty, trace sand and gravel, grass/roots at top, moist to very moist, low plasticity, firm.	0/0
2							
4		14			CL	CLAY; tan, silty, with some gravel/cobbles, firm, moist, low plasticity.	0/0
6						CLAY; tan, brown, black, silty with some sand and trace gravel, firm, moist.	0/0
8					BFR	BFR; large tan rock.	
10					CL	CLAY; dark tan, silty, sandy, with a bit of gravel, moist, firm.	0/0
12						CLAY; dark tan, silty, sandy, with some gravel, moist, firm.	0/0
14						CLAY; as above.	0/0
16		32				CLAY; brown, silty, sandy, with some gravel, soft, moist, loose, grey silty gravel section in the middle.	0/0
18		39			ML	SILT; dk tan, clayey, moist, slightly firm.	0/0
					SM	SAND; dk tan, v. silty, fine, loose, moist.	
20					CL	CLAY; dark tan, very sandy, silty, with a bit of gravel, cobbles, slightly firm, moist.	

Well: BD-8D
Elev.:



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LOG OF BORING BD-8D

Ellsworth Industrial Park
Downers Grove

Rexnord Entrance

Start Date : 5/21/02
End Date : 5/21/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 80 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		36			CL	CLAY; brown grading to grey, silty, with trace of gravel/cobbles, stiff, moist, bottom part was dark tan, silty, sandy, with some gravel.	0/0
22		36			CL	CLAY; top was dark tan, silty, sandy clay with some gravel, trace cobbles, firm moist, bottom was grey, silty, with a bit of gravel/pebbles, very stiff, moist.	0/0
24		27			CL	CLAY; grey, silty, as above.	0/0
26		41			CL	CLAY; as above with trace gravel.	0/0
28		44			CL	CLAY; as above with a few large cobbles at bottom, a bit of brown soft silty clay in the middle with a layer of rock cobbles.	0/0
30		18			CL	CLAY; grey, silty with a bit of gravel and a few large rock cobbled at top, as above.	0/0
32		13			CL	CLAY; grey, silty, soft, saturated, degenerative in parts, large rock cobbles in middle.	0/0
34		13			SM	SAND; grey, silty, wet, slightly loose.	0/0
36					SM	SAND; as above with trace large rock cobbles.	0/0
38							
40							

Well: BD-8D
Elev.:

Stainless Steel

High Solids

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LOG OF BORING BD-8D

Ellsworth Industrial Park
Downers Grove

Rexnord Entrance

Start Date : 5/21/02
End Date : 5/21/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 80 ft bgs

WESTON Geologist : B. Schaefer

Well: BD-8D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		23			CL/GM	Grey, silty CLAY with larger GRAVEL pieces, very firm, moist.	0/0
42					CL/SM	Brown, silty CLAY with some gravel and reddish brown, silty SAND, slightly wet.	
		12			SM	SAND; tan, very silty, fine to very fine, dense, moist.	0/0
44					ML	SILT; grey, some fine sand, moist, firm.	
					SM/GM	Tan, fine, silty SAND, dense, small GRAVEL pieces, moist to, well graded.	
46		15			CL	CLAY; grey, silty, sandy, with large cobbles at top, wet to saturated in parts, soft, slightly firm in parts.	0/0
48		11				CLAY; grey, silty, sandy, with bits of gravel, very sandy in parts, very wet to saturated, very soft.	0/0
50		20				CLAY; grey, silty, sandy, very sandy in parts, some gravel, a few large rock cobbles, firm to soft in parts, wet to saturated.	0/0
52							
54		20				CLAY; grey, silty, sandy, large rock cobbles at top and middle of section, very soft, saturated, degenerative.	0/0
56		17			GM	GRAVEL; grey, silty, sandy, a few large cobble pieces, loose, saturated, well graded.	0/0
58		33			CL	CLAY; 4 in of grey, gravelly. CLAY; grey, silty, sandy, gravelly, firm, slightly wet, well graded material.	0/0
60							

Stainless Steel

High Solids

07-15-2002 k:\Downers Grove\MTECH logs\BD-8D.BOR

LOG OF BORING BD-8D

Ellsworth Industrial Park
Downers Grove

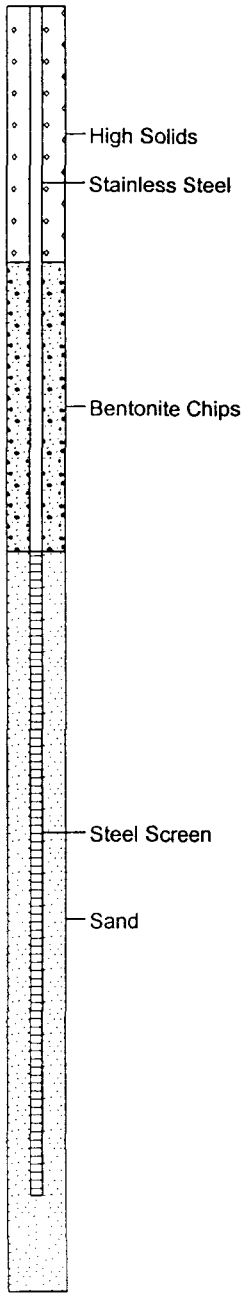
Rexnord Entrance

Start Date	: 5/21/02
End Date	: 5/21/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 80 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60		24			GM	GRAVEL; grey, silty, sandy, well graded, very large cobbles, wet, slightly loose, some weathered bedrock.	0/0
62		25				GRAVEL; as above, with a section in the middle that had more clay, dense in this section, wet overall, bottom 6 in was ground up dolomite bedrock pieces, some weathered bedrock.	0/0
64							
66					DO	Bedrock	
68							
70							
72							
74							
76							
78							
80						End of boring @ 80.0 ft	

Well: BD-8D
Elev.:



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LOG OF BORING BD-9D

Ellsworth Industrial Park
Downers Grove

Downgradient

Start Date	: 6/6/02
Finish Date	: 6/7/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 92 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		24"			OL	CLAY; black, silty clay topsoil, roots/grass at top, very moist, slightly wet, firm, low plasticity.	0/0
4		11"			CL	CLAY; brown, silty, trace gravel, firm, moist, low plasticity.	0/0
6		24			CL	CLAY; brown silty with trace grey and iron staining, bit of sand at top, gravel throughout, trace cobbles, firm, low plasticity, moist.	0/0
8		11			CL	CLAY; brown silty with some black, trace gravel/sand, firm, moist, low plasticity.	0/0
10		11			CL	CLAY; brown, silty, trace grey and iron staining, cobbles, very firm, moist.	0/0
12		7			CL	CLAY; brown, silty sandy, trace cobbles, very moist, firm, low plasticity.	0/0
14		11			GM	CLAY; grey, silty, with a bit of gravel and coarse sand, trace iron staining, very stiff, moist.	0/0
16		15			CL	GRAVEL; brown silty, some sand, bit of clay at top, large cobbles at top, loose, wet, well graded.	0/0
18					GM	CLAY; grey, silty, gravelly at top, a few large cobbles, firm, low plasticity, moist.	0/0
20						GRAVEL; brown, silty, some sand, a bit of clay at top, large cobbles, loose, wet, well graded.	0/0

Well: BD-9D
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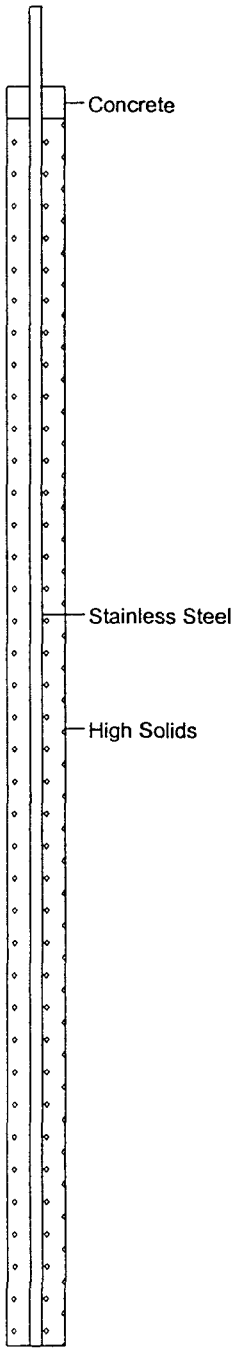

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LOG OF BORING BD-9D

Ellsworth Industrial Park
Downers Grove

Downgradient

Start Date : 6/6/02
Finish Date : 6/7/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 92 ft bgs

WESTON Geologist : B. Schaefer

Well: BD-9D
Elev.:

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		32			CL	CLAY; grey silty gravelly grading to grey silty with a few prbbles, soft, slightly moist, low plasticity.	0/0
22						CLAY; as above.	
24		35			GM/SM	Brown silty SAND and GRAVEL, loose, saturated, well graded.	0/0
26		19			CL	CLAY; grey, silty, with a bit of gravel, firm, moist, low plasticity.	0/0
28		31				As above.	0/0
30		46				As above.	0/0
32		37				As above.	0/0
34					ML/GM	Brown sandy SILT and GRAVEL, dense dry, grey, low plasticity.	
36		20			CL	CLAY; grey silty, trace gravel/cobbles, trace iron staining, firm, moist, low plasticity.	0/0
38		36			GM	GRAVEL; greyish brown, silty, some sand, wet, well graded, loose.	0/0
					ML	SILT; grey, gravelly, wet, soft, well grade.	
40					GM/SM	Brown silty SAND and GRAVEL, large cobbles, loose, wet, well graded.	

Stainless Steel

High Solids

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LOG OF BORING BD-9D

Ellsworth Industrial Park
Downers Grove

Downgradient

Start Date : 6/6/02
Finish Date : 6/7/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 92 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40					GM/SM	As above.	
		42					0/0
42						SILT; brown, gravelly, a few large cobbles, firm, dry, slightly moist, low plasticity.	
						As above.	
		3					0/0
44							
						As above.	
46		16					0/0
					ML		
48						As above, no cobbles.	
		16					0/0
50						As above, no cobbles.	
		12					0/0
52							
		21			GM	GRAVEL; greyish tan, silty, very sandy, large cobbles, loose, dry, well graded.	0/0
54							
		8			ML	SILT; grey, gravelly, a few large cobbles, soft, very moist, low plasticity.	0/0
56							
58						No recovery due to possibly pushing a large cobble down that was unable to fit inside core barrel.	0/0
60							

Well: BD-9D
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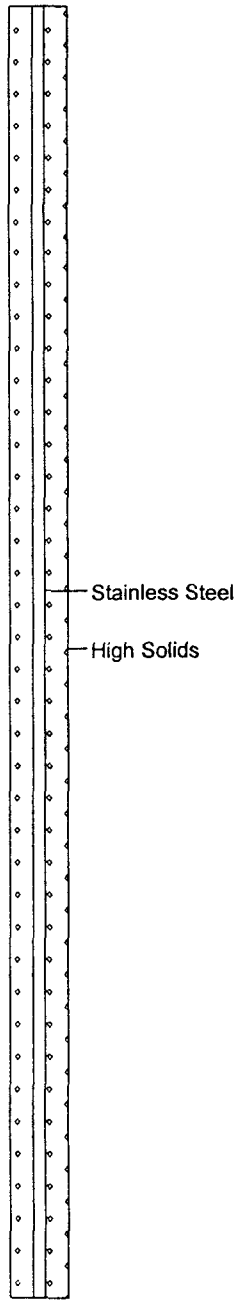

LOG OF BORING BD-9D

Ellsworth Industrial Park
Downers Grove

Downgradient

Start Date : 6/6/02
Finish Date : 6/7/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 92 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60						No recovery.	0/0
62						No recovery.	
64		54					0/0
66		38			SM	SAND; grey, silty, fine, a bit of gravel, trace cobbles, dense, wet.	0/0
68		38				GRAVEL; silty, sandy, loose, wet. GRAVEL; grey, silty, sandy, a few large cobbles, loose to some parts dense, wet, well graded.	0/0
70		38			GM	As above, weathered bedrock.	0/0
72						As above, weathered bedrock.	
74							0/0
76					DO	Bedrock, poor rock quality (many small broken pieces), trace iron staining.	
78							
80							

Well: BD-9D
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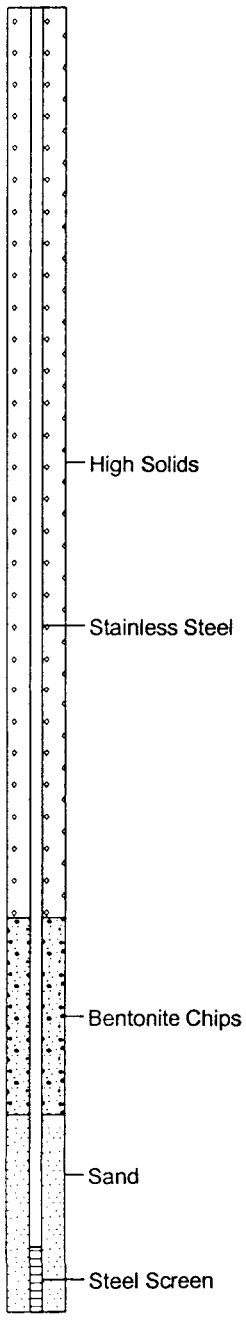

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LOG OF BORING BD-9D

Ellsworth Industrial Park
Downers Grove

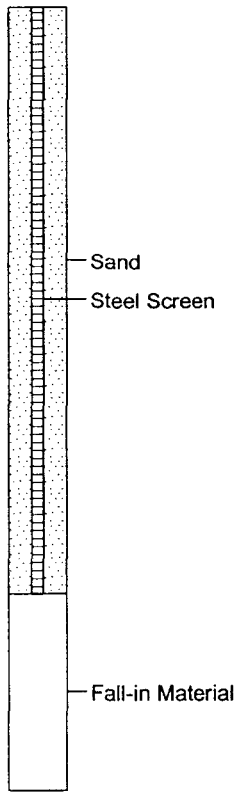
Downgradient

Start Date	: 6/6/02
Finish Date	: 6/7/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 92 ft bgs

WESTON Geologist : B. Schaefer

Depth in feet	Samples	recovery (in.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
80						Bedrock.	
82							
84							
86					DO		
88							
90							
92						End of boring @ 92 ft.	
94							
96							
98							
100							

Well: BD-9D
Elev.:



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LOG OF BORING BD-10D

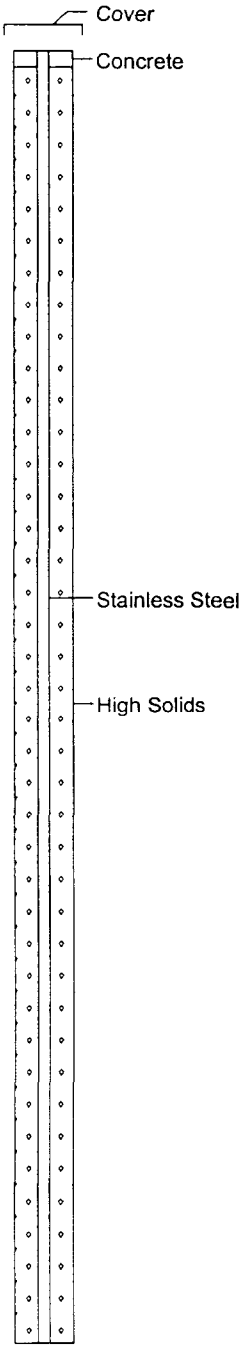
Ellsworth Industrial Park
Downers Grove

Upgradient East

Start Date	: 6/6/02
Finish Date	: 6/6/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 89 ft bgs
WESTON Geologist	: B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		1.5'			FL	FILL; black, clay rich soil, dry, some asphalt and gravel.	0
2						FILL; tan, clay fill with sands and gravels, mostly dry.	
4		1.5					0
6		1.25			CL	CLAY; tan, gravelly, dry to moist, stiff, low to med plasticity.	0
8		1.25				CLAY; *tan with trace gravel, dry to moist,* loose, low to med plasticity.	0
10		1.25				CLAY; grey with trace gravel, dry to moist, stiff, low to med plasticity.	0
12		1.25				As above.	0
14						As above.	
16		2					0
18		2				CLAY; top 1 ft as above, then tan gravelly, dry to moist, low to med plasticity for bottom 1 ft.	0
20							

Well: BD-10D
Elev.:



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LOG OF BORING BD-10D

Ellsworth Industrial Park
Downers Grove

Upgradient East

Start Date : 6/6/02
Finish Date : 6/6/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Well: BD-10D
Elev.:

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2			CL	CLAY; grey with trace gravel, dry to moist, stiff, low to med plasticity.	0
22		2				As above.	0
24		2				CLAY; tan, silty with trace gravel, dry to moist, stiff, low to med plasticity, some grey mixed in.	0
26		2				As above.	0
28		2				As above.	0
30		2				As above.	0
32		2				As above.	0
34		2.5				As above.	0
36		2.5				As above.	0
38							
40							

LOG OF BORING BD-10D

Ellsworth Industrial Park
Downers Grove

Upgradient East

Start Date : 6/6/02
Finish Date : 6/6/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			CL	CLAY; tan, sandy, with some gravel, dry to moist, stiff, low to med plasticity.	0
42		2.5			CL	As above with cobbles throughout bottom 1 ft.	0
44		2			CL	As above.	0
46		2			CL	As above.	0
48		2			CL	As above.	0
50		2			CL	As above.	0
52		2			GP	GRAVEL; extremely stiff and solid, gravel/sand mix in top 1 foot, then loose, dry.	0
54		2.5			CL	CLAY; tan, gravelly, with some cobbles, mostly dry, low to medium plasticity.	0
56		2.5			CL	CLAY; grey, sandy, with some gravel and trace cobbles, dry to moist, low to medium plasticity.	0
58							
60							

Well: BD-10D
Elev.:

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LOG OF BORING BD-10D

Ellsworth Industrial Park
Downers Grove

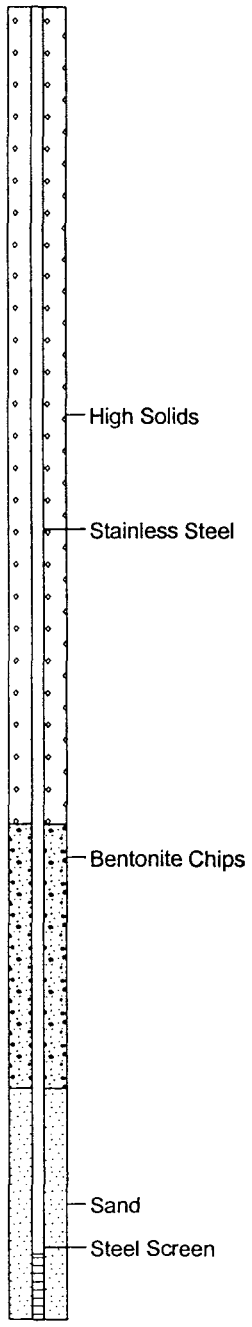
Upgradient East

Start Date : 6/6/02
Finish Date : 6/6/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		2.5			CL	CLAY; tan, sandy, with some gravel and trace cobbles, dry to moist, low to medium plasticity.	0
62						As above, more sandy towards bottom.	
		2.5					0
64					GP	GRAVEL; poorly graded, dry, some sand, iron staining.	
						CLAY; grey, sandy, with trace gravel, dry to moist, low to med plasticity.	
66		2.5					
						As above.	
68		2.5			CL		
70						As above, more gravel.	
		2.5					
72						Fractured / weathered zone of bedrock.	
		2.5					
74							
76						Bedrock.	
					DO		
78							
80							

Well: BD-10D
Elev.:



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LOG OF BORING BD-10D

Ellsworth Industrial Park
Downers Grove

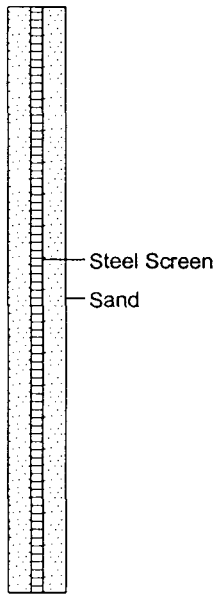
Upgradient East

Start Date : 6/6/02
Finish Date : 6/6/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80						Bedrock.	
82							
84					DO		
86							
88							
						End of boring @ 89 ft.	
90							
92							
94							
96							
98							
100							

Well: BD-10D
Elev.:



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LOG OF BORING BD-11D

Ellsworth Industrial Park
Downers Grove

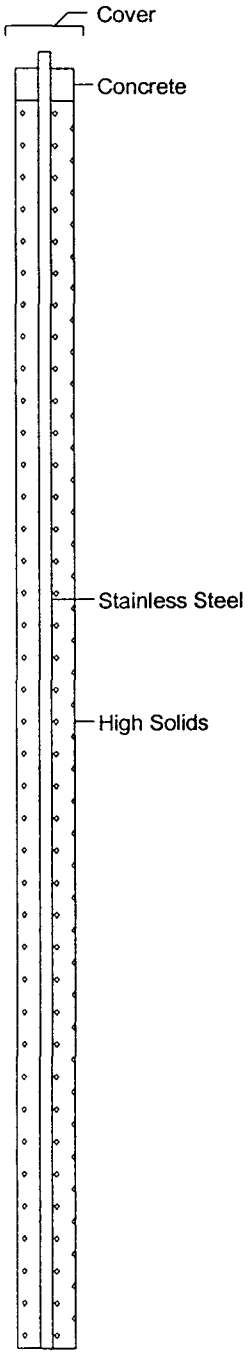
Upgradient West

Start Date : 6/5/02
Finish Date : 6/5/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 104 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		2.5'			FL	FILL; mix of black/brown organic rich clay with some gravel, wet.	0
2							
4		2.5				CLAY; tan sandy with trace gravel, mostly dry, low plasticity.	0
6		2				CLAY; tan with trace gravel, stiff, mostly dry, low plasticity.	0
8		2.5				As above.	0
10		1.5			CL	As above, less stiff.	0
12		1.5				As above, large granite boulder at bottom, lots of rock dust.	0
14						CLAY; tan with trace gravel, mostly dry, low to medium plasticity.	0
16							
18						CLAY; grey with some sands, dry, stiff, low plasticity.	0
20							

Well: BD-11D
Elev.:



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LOG OF BORING BD-11D

Ellsworth Industrial Park
Downers Grove

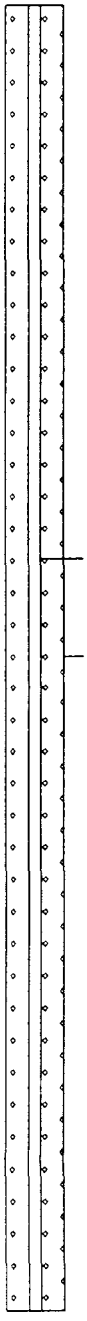
Upgradient West

Start Date : 6/5/02
Finish Date : 6/5/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 104 ft bgs

WESTON Geologist : B. Crawford

Well: BD-11D
Elev.:

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2.5				CLAY; mix of grey and tan, gravelly, dry, low to medium plasticity, some cobbles.	0
22		2.5				CLAY; grey, sandy, dry, low to medium plasticity, some cobbles.	0
24		2.5				As above.	0
26		2.5				CLAY; grey, silty, with trace gravel and cobbles, dry to moist, low to medium plasticity, stiff (till).	0
28		2.5			CL	As above.	0
30		2.5				As above.	0
32		2.5				As above.	0
34		2.5				As above.	0
36		2.5				As above.	0
38		2.5					0
40							



LOG OF BORING BD-11D

Ellsworth Industrial Park
Downers Grove

Upgradient West

Start Date : 6/5/02
Finish Date : 6/5/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 104 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40						CLAY; as above.	
		2.5					0
42						As above.	
		2.5					0
44						As above, higher silt content than before, less gravel.	
		2.5					0
46						As above.	
		2.5					0
48							
		2.5			CL	As above.	0
50							
		2.5					0
52						As above.	
		2.5					0
54						As above.	
		1.5					
56						As above.	
		1.5					
58							
60							

Well: BD-11D
Elev.:

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LOG OF BORING BD-11D

Ellsworth Industrial Park
Downers Grove

Upgradient West

Start Date : 6/5/02
Finish Date : 6/5/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 104 ft bgs

WESTON Geologist : B. Crawford

Well: BD-11D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		1.5			CL	CLAY; grey, very sandy, trace gravel, moist to wet, high plasticity.	
62		1.5				As above, large cobble in bottom.	
64		2.5			ML	SILT; grey, clayey, with little gravel, some trace sands, moist.	
66		2.5				As above.	
68		2.5				As above, wet.	
70		2.5			SC	SAND; grey, clayey, dry to moist, trace gravel.	
72		2.5				As above.	
74					GP	GRAVEL; poorly graded, with sand mix, wet, beginning of fractured weathered rock at bottom.	
76							
78							
80							

Stainless Steel

High Solids

07-15-2002 k:\Downers Grove\MTECH_logs\BD-11.BOR

LOG OF BORING BD-11D

Ellsworth Industrial Park
Downers Grove

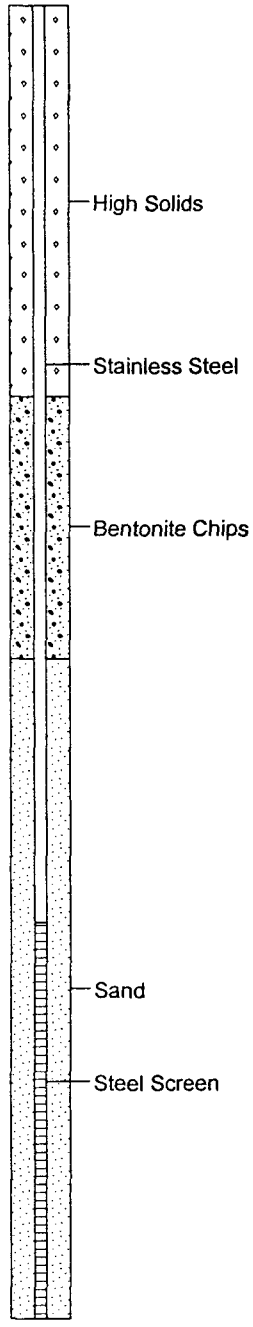
Upgradient West

Start Date : 6/5/02
Finish Date : 6/5/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 104 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80					DO	Fractured and weathered rock.	
82							
84							
86							
88						Competent Bedrock.	
90							
92							
94					DO		
96							
98							
100							

Well: BD-11D
Elev.:



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LOG OF BORING BD-11D

Ellsworth Industrial Park
Downers Grove

Upgradient West

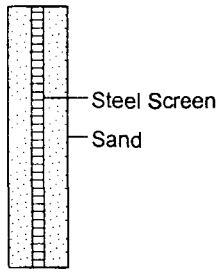
Start Date	: 6/5/02
Finish Date	: 6/5/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 104 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
100						Bedrock.	
102					DO		
104							

End of boring @ 104 ft.

Well: BD-11D
Elev.:



106
108
110
112
114
116
118
120

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LOG OF BORING BD-12D

Ellsworth Industrial Park
Downers Grove

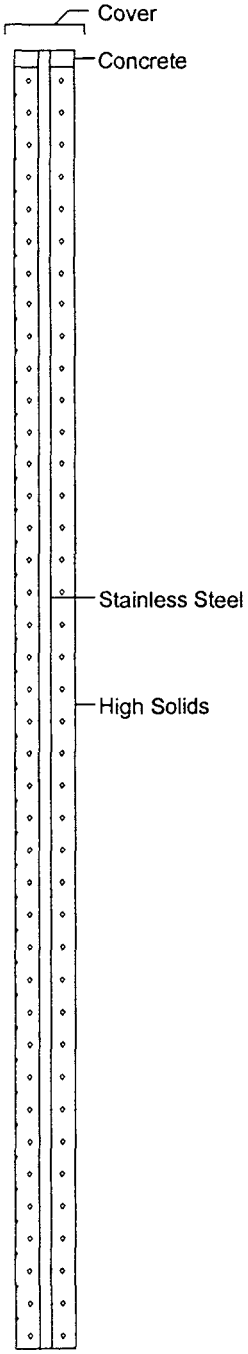
North Ames

Start Date	: 5/28/02
End Date	: 5/28/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 88 ft bgs

WESTON Geologist : Carmichael

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		2.5			FL	FILL; black, loose, sandy clay.	0/0
2		2.5			CL	CLAY; hard, brown, silty, moist, plastic.	0/0
4		2.5			CL	CLAY; light brown, moist, trace large gravel, trace iron staining.	0/0
6		2.5			CL	As above.	0/0
8		2.5			CL	As above, wet gravel seam at 8.5 ft., more large gravel.	0/0
10		2.5			SC	SAND, clayey, light brown, very moist, with large gravel, trace clay.	0/0
12		2.5			SC	As above, very dry.	0/0
14		1.75			SC	As above.	0/0
16		1.75			SC	SAND; dark brown, moist, with large gravel.	0/0
18		1.75			CL	CLAY; soft, very moist, with fine sand.	0/0
20							

Well: BD-12D
Elev.:



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LOG OF BORING BD-12D

Ellsworth Industrial Park
Downers Grove

North Ames

Start Date	: 5/28/02
End Date	: 5/28/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 88 ft bgs
WESTON Geologist	: Carmichael

Well: BD-12D
Elev.:

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		2.5			CL	CLAY; with fine sand, as above to 21.5 ft., then very hard, brown, moist, medium to coarse sand.	0/0
22		2.5				As above.	0/0
24		2.5				As above, very hard, moist.	0/0
26		2.5				CLAY; grey, meduim hard, trace medium sand, trace gravel.	0/0
28		2.5				As above, medium hard, trace small gravel.	0/0
30		2.5				As above.	0/0
32		2.5				As above.	0/0
34		2.5				As above.	0/0
36		2.5			SC	SAND; brown, clayey to 36.5 ft. then fine, brown, moist.	0/0
38		2.5				SAND: brown/grey, hard, some gravel, moist.	0/0
40							

LOG OF BORING BD-12D

Ellsworth Industrial Park
Downers Grove

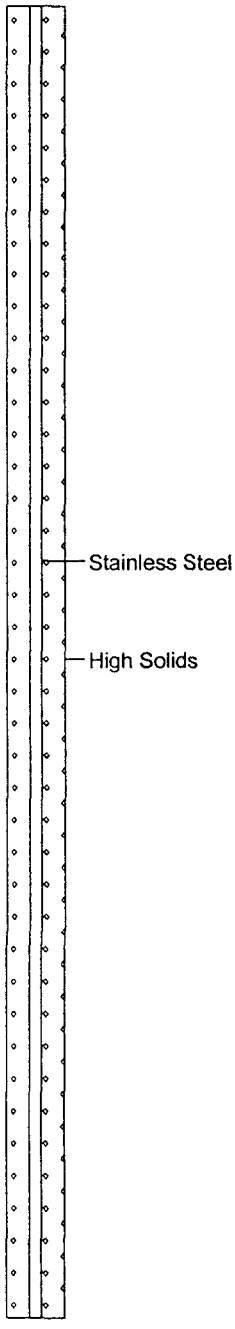
North Ames

Start Date	: 5/28/02
End Date	: 5/28/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 88 ft bgs

WESTON Geologist : Carmichael

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		2.5			SM	SAND; fine, brown, moist to very moist.	0/0
42						SAND; brown, moist, slightly silty.	
		2.5					0/0
44							
		2.3			SC	SAND; clayey, medium to coarse, some gravel.	0/0
46						CLAY; grey, moist, trace, gravel, silty, very hard.	
48		2.3				As above, increasing silt percentage.	0/0
50						As above, increasing silt percentage.	
		2.3					0/0
52					CL	CLAY; wet, grey, high silt content.	
		2.3					0/0
54							
56		2.5				CLAY; grey, very silty, moist, gravel throughout.	0/0
58							
		2.5				As above.	0/0
60							

Well: BD-12D
Elev.:



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LOG OF BORING BD-12D

Ellsworth Industrial Park
Downers Grove

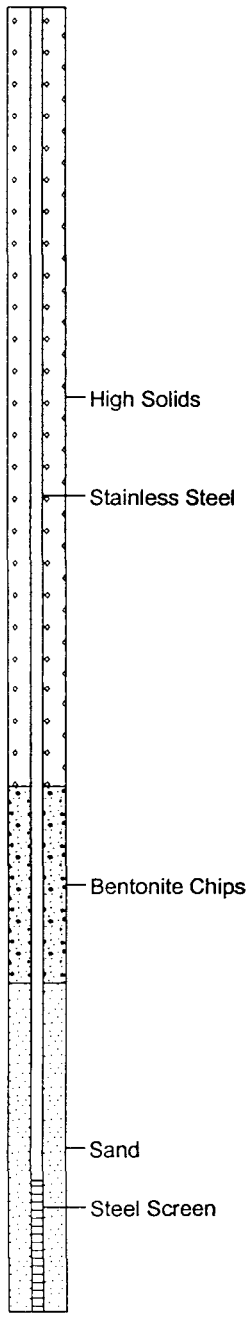
North Ames

Start Date	: 5/28/02
End Date	: 5/28/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 88 ft bgs

WESTON Geologist : Carmichael

Well: BD-12D
Elev.:

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60		2.5			CL	As above.	0/0
62		2.5				As above.	0/0
64		2.5				As above.	0/0
66		2.5				CLAY; brown, trace silt, some gravel, soft.	0/0
68		2.5				CLAY; brown, silty, fractured gravel to coarse sand, hard.	0/0
70		1					0/0
72					DO	Bedrock	
74							
76							
78							
80							



LOG OF BORING BD-12D

Ellsworth Industrial Park
Downers Grove

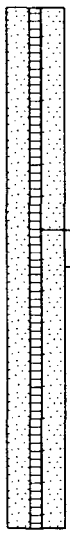
North Ames

Start Date	: 5/28/02
End Date	: 5/28/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 88 ft bgs

WESTON Geologist : Carmichael

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
80						Bedrock	
82							
84					DO		
86							
88							
						End of boring @ 88.0 ft	
90							
92							
94							
96							
98							
100							

Well: BD-12D
Elev.:



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LOG OF BORING BD-13D

Ellsworth Industrial Park
Downers Grove

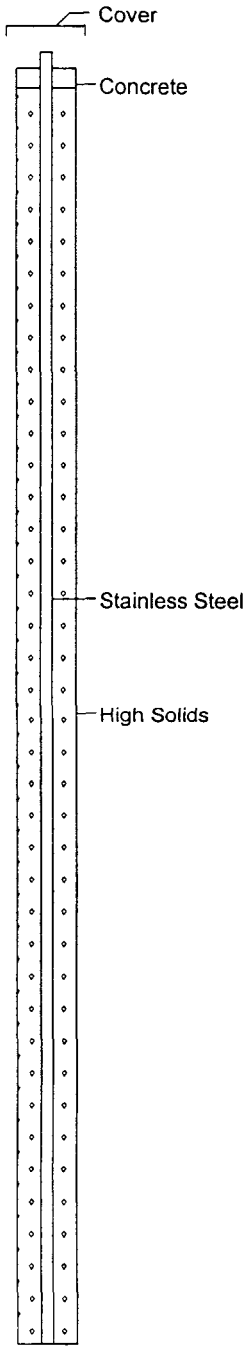
Ames

Start Date : 05/14/02
Finish Date : 05/14/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					CL	CLAY; tan silty clay with gravel in localized areas, dry to moist, low to medium plasticity.	0
2		5					
4							
6					SC	SAND; tan clayey wet sand with gravel throughout.	
8		9			CL	CLAY; gray, stiff, silty clay, dry to moist, low to medium plasticity, large gravel throughout.	0
10							
12							
14						As above.	
16							
18		9					
20							

Well: BD-13D
Elev.:



LOG OF BORING BD-13D

Ellsworth Industrial Park
Downers Grove

Ames

Start Date : 05/14/02
Finish Date : 05/14/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Well: BD-13D
Elev.:

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20–28		7			CL	CLAY; soft, gray silty clay with gravel, dry to moist, low to medium plasticity.	
28–30					SM	SAND; gray silty sand, moist to wet.	
30–36					CL	CLAY; gray extremely stiff clay, dry, low plasticity (TILL). CLAY; same as above.	
36–38		5			GP	GRAVEL; brown sandy gravel, wet.	0.4
38–40					CL	CLAY; gray, extremely stiff clay, dry, low plasticity (TILL).	

LOG OF BORING BD-13D

Ellsworth Industrial Park
Downers Grove

Ames

Start Date : 05/14/02
Finish Date : 05/14/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Well: BD-13D
Elev.:

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40							
42							
44							
46							
48		10			CL		
50							
52							
54					GP	GRAVEL; brown sandy gravel, moist to saturated, poorly graded with gravel and sand mix, localized seams of sand present.	0.6
56							
58							
60							

Stainless Steel

High Solids

07-15-2002 k:\Downers Grove\MTECH_logs\BD-13D.BOR

LOG OF BORING BD-13D

Ellsworth Industrial Park
Downers Grove

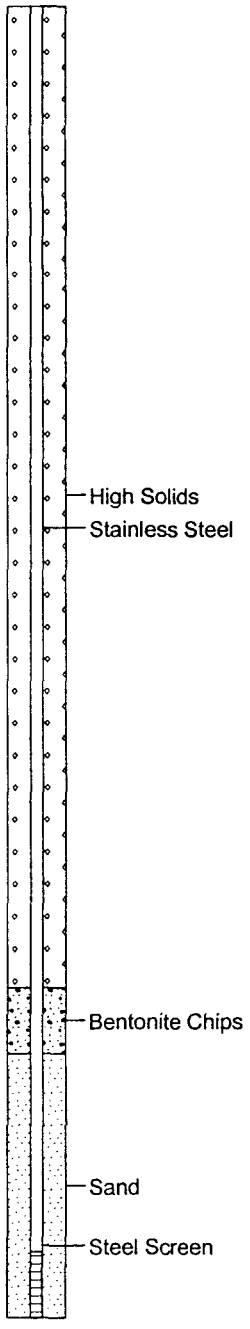
Ames

Start Date : 05/14/02
Finish Date : 05/14/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Well: BD-13D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60							
62		5			GP	As above.	
64							
66					CL	CLAY; gray clay with gravel, slight sweet odor, moist.	
68		7.5			SP	SAND; tan, poorly graded sand with gravel, wet, some fines.	1.7
70							
72							
74					DO	DOLOMITE; bedrock, dry.	
76							
78		94 in					
80							



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LOG OF BORING BD-13D

Ellsworth Industrial Park
Downers Grove

Ames

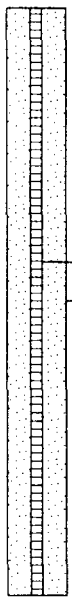
Start Date : 05/14/02
Finish Date : 05/14/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 89 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft.)	blow counts (in.)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80					DO		
82							
84							
86							
88							

End of Boring at 89 ft.

Well: BD-13D
Elev.:



90
92
94
96
98
100

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LOG OF BORING BD-14D

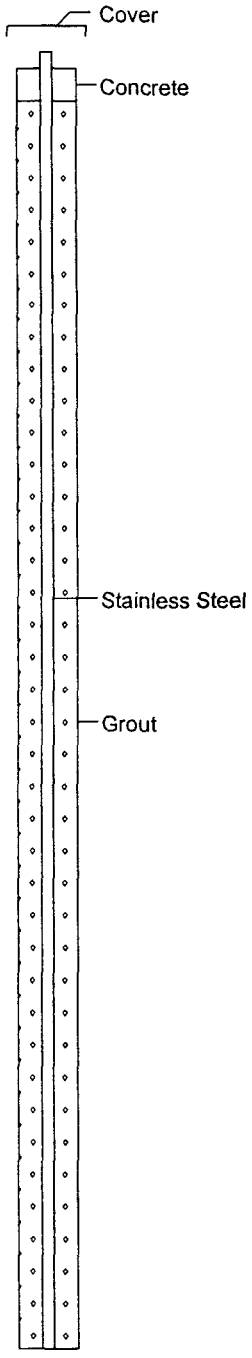
Ellsworth Industrial Park
Downers Grove

S of Scot

Start Date	: 5/30/02	Total Depth	: 83 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0					FL	FILL; asphalt.	
		7	6,6,7,8		CL	CLAY; tan and grey, grading to black, silty with gravel, stiff, dry, low plasticity, dense.	0
2		14	12,7,7,7			CLAY; tan with trace grey, silty, sandy, with pebbles throughout, moist, firm to slightly stiff, low plasticity.	0
4			4,4,4,7			No recovery.	
6		11	6,6,5,5		CL	CLAY; very sandy, tan, scattered gravel, moist, soft, low plast, trace black sand.	0
8		4	3,3,5,5			CLAY; tan, sandy, with pebbles throughout, moist, soft, low plasticity.	0
10		4	4,6,9,4			As above.	0
12		7	5,8,5,8		GM/CL	Tan silty sandy CLAY with GRAVEL, soft, saturated, slightly soupy at end of spoon.	0
14		12	6,7,7,7		CL	CLAY; grey, silty, slightly firm, moist, trace gravel, low plasticity.	0.1
16		2	6,7,7,10		GM	GRAVEL; tan with silt, saturated, loose, well graded.	0
18		15	9,9,8,12		CL	CLAY; grey, silty, pebbles throughout, sandy at top, firm, moist, low plasticity.	0
20							

Well: BD-14D
Elev.:



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LOG OF BORING BD-14D

Elisworth Industrial Park
Downers Grove

S of Scot

Start Date	: 5/30/02	Total Depth	: 83 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		11	4,6,10,10		CL	CLAY; grey, silty, pebbles throughout, firm, moist, low plasticity.	0
22			10,12,22,22			No recovery.	
24		19	11,16,17,18		CL	CLAY; grey, silty, with trace pebbles, stiff, moist, low plasticity.	0
26		12	18,29,50/5"			CLAY; grey silty, with fine sand throughout, slightly firm, moist, low plasticity.	0
					ML	SILT; tan, stiff, moist, low plast., cobble.	
28		6	50/5"		GM	GRAVEL; grey, rock pieces, silty, sandy, fines intermixed, clayey above rock, loose, saturated, well graded.	0
30						No recovery, drilled through rock.	
32		8	22,12,22,40		CL	CLAY; silty with some sand, gravel and cobbles throughout, stiff, very moist, low plasticity.	0
34		15	20,11,12,13			CLAY; grey, silty, with a bit of pebbles throughout, trace cobble, stiff, moisty, low plasticity.	0
36		11	37,48,50/2"			CLAY; gray silty with gravel intermixed, stiff, moist, small seam of tan silty sand and gravel in the middle, moist, well graded, slightly dense.	0
38		16	22,30,15,24			CLAY; grey, silty, trace pebbles, very moist, stiff, low plasticity.	0
40							

Well: BD-14D
Elev.:

LOG OF BORING BD-14D

Ellsworth Industrial Park
Downers Grove

S of Scot

Start Date	: 5/30/02	Total Depth	: 83 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		8	10,10,17,20		ML	SILT; grey, clayey with gravel, soft, soupy, saturated.	0
42		11	38,40,42,45		SM	SAND; grey with trace tan, fine, silty, dense, very moist, poorly graded, low plasticity.	0
44		12	42,48,50/2"		ML	SILT; grey, very fine grading to very fine with sand and gravel, trace cobbles, wet, firm, low plasticity.	0
46		16	11,17,20,23		CL	CLAY; grey, silty with trace pebbles, very firm, very moist, low plasticity.	0
48		9	23,48,50,52			CLAY; grey, very silty with trace cobbles and gravel, low plasticity, wet, firm.	0
50		3	50/2"		GM	GRAVEL; grey, very silty, sandy, slightly dense, wet, well graded.	0
52							
54							
56							
58							
60							

Well: BD-14D
Elev.:

LOG OF BORING BD-14D

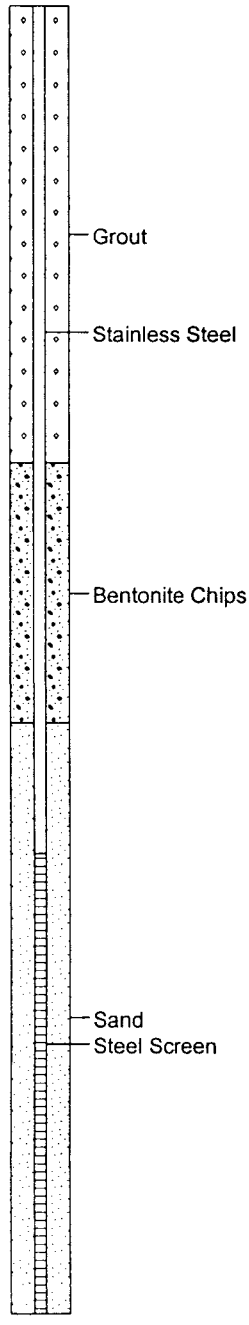
Ellsworth Industrial Park
Downers Grove

S of Scot

Start Date	: 5/30/02	Total Depth	: 83 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60						Fractured bedrock	
62							
64							
66							
68							
70					DO		
72							
74							
76							
78							
80							

Well: BD-14D
Elev.:



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LOG OF BORING BD-14D

Ellsworth Industrial Park
Downers Grove

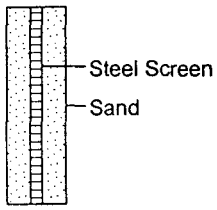
S of Scot

Start Date	: 5/30/02	Total Depth	: 83 ft bgs
Finish Date	: 5/30/02	WESTON Geologist	: B. Schaefer
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80					DO		
82							

End of boring @ 83 ft

Well: BD-14D
Elev.:



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86
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92
94
96
98
100

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LOG OF BORING BD-16D

Ellsworth Industrial Park
Downers Grove

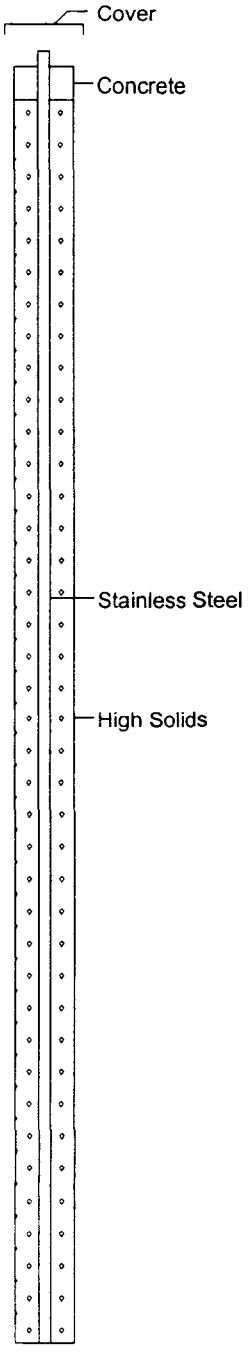
Downgradient East

Start Date	: 6/12/02
Finish Date	: 6/12/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 84 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		2.5'			FL	FILL; black organic topsoil with clay, roots throughout, some gravel, saturated, loose.	0
2	☒						
4		2				CLAY; tan, sandy with trace gravel, moist, medium plasticity, stiff.	0
6		2				As above.	0
8		2				As above, stiffer at bottom.	0
10		2			CL	CLAY; grey silty with some gravel, dry to moist, low to medium plasticity, stiff (till).	0
12		2				CLAY; as above, large cobble at bottom.	0
14		2				As above, no cobble.	0
16		2				As above.	0
18		2					0
20							

Well: BD-16D
Elev.:



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LOG OF BORING BD-16D

Ellsworth Industrial Park
Downers Grove

Downgradient East

Start Date	: 6/12/02	WESTON Geologist	: B. Crawford
Finish Date	: 6/12/02		
Driller	: Boart Longyear		
Drilling Method	: Rotosonic		
Total Depth	: *84 ft bgs*		

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2				CLAY; as above.	0
22		2				As above.	0
24		2.5			CL	As above.	0
26		2.5				As above.	0
28		2.5				As above.	0
30		2.5				CLAY; grey gravelly, dry to moist, low to medium plasticity, stiff.	0
32		2.5			SP	SAND; 6" seam, poorly graded, moist.	0
34		2.5			CL	CLAY; grey, sandy, dry to moist, low to medium plasticity. CLAY; light grey, with gravel, dry to moist, low to medium plasticity, stiff.	0
36		2.5				As above.	0
38		2.5					0
40							

Well: BD-16D
Elev.:

LOG OF BORING BD-16D

Ellsworth Industrial Park
Downers Grove

Downgradient East

Start Date : 6/12/02
Finish Date : 6/12/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 84 ft bgs

WESTON Geologist : B. Crawford

Well: BD-16D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5			CL	CLAY; as above.	0
42		2.5				As above.	0
44		2				As above, less stiff.	0
46		2					0
48		2				As above, more stiff.	0
50		2				As above.	0
52		2					0
54		2			GP	GRAVEL; poorly graded, with some fine sand, moist.	0
56					SP	SAND; tan, wet, poorly graded, with gravel.	
58		2			CL	CLAY; grey, sandy, with gravel, wet, loose, soft, high plasticity.	0
60					SP	SAND; tan, poorly graded, with gravel, wet.	0
					GP	GRAVEL; poorly graded, with some sands, loose, some cobbles.	

Stainless Steel

High Solids

LOG OF BORING BD-16D

Ellsworth Industrial Park
Downers Grove

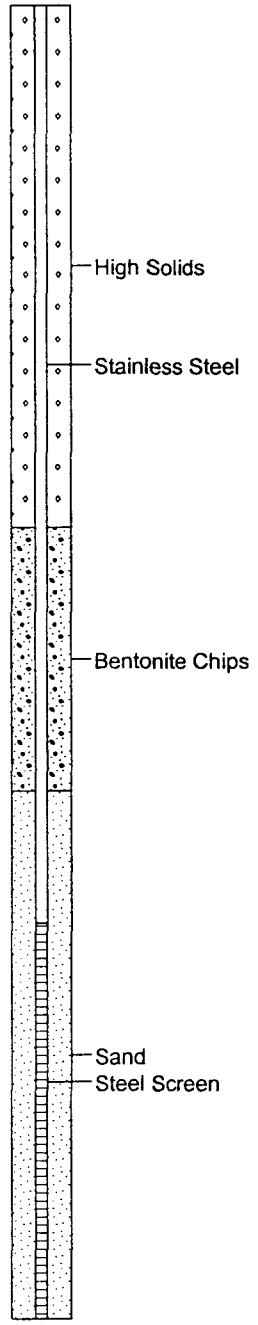
Downgradient East

Start Date : 6/12/02
Finish Date : 6/12/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 84 ft bgs

WESTON Geologist : B. Crawford

Well: BD-16D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		2			CL	CLAY; grey, sandy, with some gravel, wet, loose, medium to high plasticity, small seam of sand in middle.	0
62		2				CLAY; grey, silty with some sands and gravel, wet, soft, medium to high plasticity.	0
64					GP	GRAVEL; poorly graded, mixed with sand, wet, weathered.	
66					CL	As above. CLAY; grey, silty, sandy, with gravel, saturated, soft, medium to high plasticity.	0
68						As above.	0
70					DO	Bedrock.	
72							
74							
76							
78							
80							



LOG OF BORING BD-16D

Ellsworth Industrial Park
Downers Grove

Downgradient East

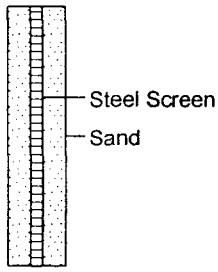
Start Date	: 6/12/02
Finish Date	: 6/12/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 84 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80						Bedrock.	
82					DO		
84							

End of boring @ 84 ft.

Well: BD-16D
Elev.:



86
88
90
92
94
96
98
100

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LOG OF BORING BD-17D

Ellsworth Industrial Park
Downers Grove

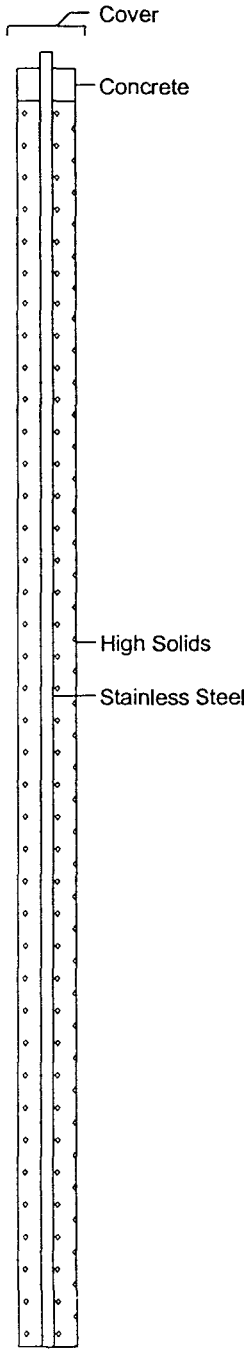
Downgradient

Start Date	: 6/11/02
Finish Date	: 6/11/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		2'			FL	FILL; mix of black topsoil that is organic rich with roots, tan, fine sands with some gravel, dry to moist.	0
2		2.5			CL	CLAY; tan, sandy with trace gravel, fairly stiff, low to medium plasticity, dry to moist.	0
4		2				CLAY; as above, grading to grey, stiff, silty with trace gravel at bottom, dry to moist, low plasticity.	0
6		2.5				CLAY; grey, stiff, with trace gravel at bottom, mostly dry, low to medium plasticity. (till)	0
8		2.5				As above.	0
10		2.5				As above.	0
12		2.5				As above, large cobble at bottom.	0
14		2.5				As above, no cobble.	0
16		2					0
18							
20							

Well: BD-17D
Elev.:



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LOG OF BORING BD-17D

Ellsworth Industrial Park
Downers Grove

Downgradient

Start Date : 6/11/02
Finish Date : 6/11/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		2				CLAY; as above.	0
22		2				As above with increasing amounts of gravel, some cobble.	0
24		1				CLAY; grey silty with trace gravel, dry to moist, less stiff, medium plasticity.	0
26		1				As above.	0
28		1			CL	As above.	0
30		1				As above.	0
32		1				CLAY; grey, loose, silty, with trace gravel, somewhat soft, moist, low to medium plasticity.	0
34		2.5				As above.	0
36		2.5					0
38							
40							

Well: BD-17D
Elev.:

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LOG OF BORING BD-17D

Ellsworth Industrial Park
Downers Grove

Downgradient

Start Date	: 6/11/02
Finish Date	: 6/11/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Well: BD-17D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		2.5				CLAY; as above until 6 in of rock fragment, then stiff, grey, dry, low plasticity.	0
42		2.5				CLAY; top half as above; bottom is moist to wet, grey, trace gravel, medium plasticity.	0
44		2.5			CL	CLAY; grey, silty, trace gravel, dry to moist, stiff, low plasticity.	0
46		2.5				As above.	0
48		2.5				CLAY; as above grading to more sandy.	0
50		2.5			SW	SAND; orange/brown, well graded, with some gravel, dry to moist.	0
52		2.5					0
54		2.5			GP	GRAVEL; tan, poorly graded, with sand/clay, loose, wet.	0
56		2.5				As above, more sand.	0
58		2.5			SC	SAND; orange/brown ,clayey, trace gravel, moist to wet.	0
60							

LOG OF BORING BD-17D

Ellsworth Industrial Park
Downers Grove

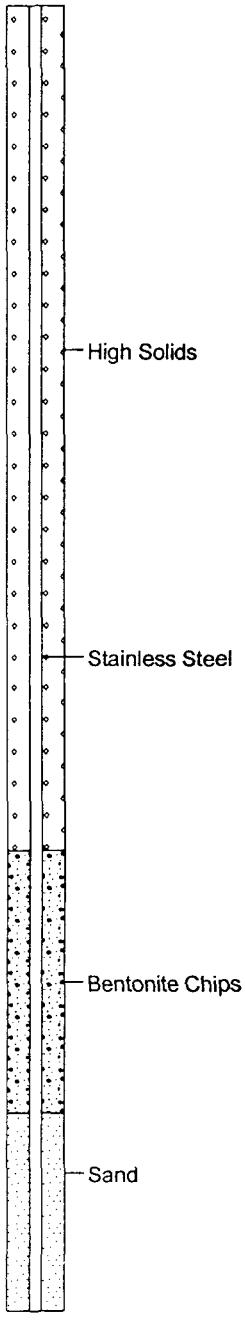
Downgradient

Start Date	: 6/11/02
Finish Date	: 6/11/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60		2.5			CL	CLAY; grey, silty, trace gravel, soft, moist to wet, medium plasticity.	0
62		2.5			GP	GRAVEL; loose, unconsolidated, pootly graded, gravel/sand mix, some cobbles, wet. As above.	0
64		2.5			ML	SILT; grey, clayey with trace gravel, wet.	0
66		2.5			CL	CLAY; grey, gravelly, with some cobbles, wet, medium plasticity.	0
68		2.5			GC	GRAVEL; grey, clayey, with some cobbles, wet.	0
70		2.5			GP	GRAVEL; with sand, cobbles, bedrock material, iron staining at bottom, wet.	0
72		2.5			DO	Bedrock.	
74							
76							
78							
80							

Well: BD-17D
Elev.:



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LOG OF BORING BD-17D

Ellsworth Industrial Park
Downers Grove

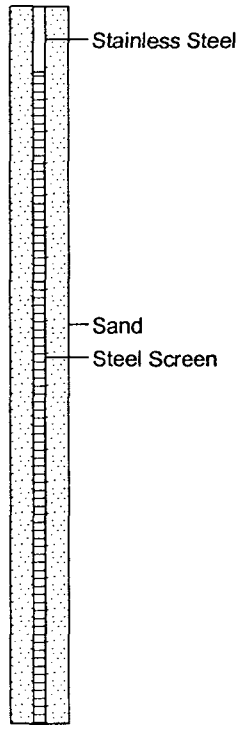
Downgradient

Start Date	: 6/11/02
Finish Date	: 6/11/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
80						Bedrock.	
82							
84							
86					DO		
88							
90							
						End of boring @ 91 ft.	
92							
94							
96							
98							
100							

Well: BD-17D
Elev.:



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LOG OF BORING BD-18D

Ellsworth Industrial Park
Downers Grove

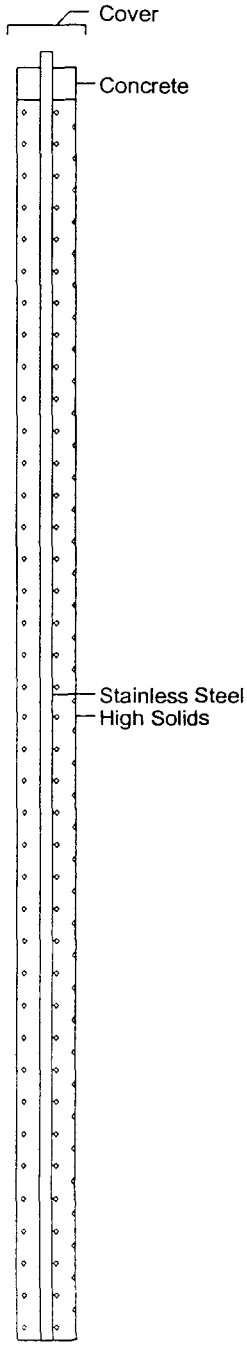
Downgradient West

Start Date : 6/13/02
Finish Date : 6/13/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
0		2'			FL	FILL; black, organic/clay rich, topsoil with roots, trace gravel, wet.	0/0
2		2.5			CL	CLAY; tan, sandy, with some gravel, large cobbles located in center of core, soft, wet.	0.1/0
4		1.5				CLAY; tan, sandy with some gravel, soft, dry to moist, medium plasticity.	0/0
6		1.5				CLAY; grey, silty, with some gravel, dry to moist, stiff, low plasticity, large rock at bottom, probably pushed next samples away.	0.3/0
8						No recovery.	
10						No recovery.	
12							
14		2.5			CL	CLAY; grey, silty with some gravel, moderately stiff, dry to moist, medium plasticity. (till)	0.2/0
16		2.5				As above, with more gravel towards bottom and softer. (till)	0.3/0
18							
20							

Well: BD-18D
Elev.:



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LOG OF BORING BD-18D

Ellsworth Industrial Park
Downers Grove

Downgradient West

Start Date : 6/13/02
Finish Date : 6/13/02
Driller : Boart Longyear
Drilling Method : Rotosonic
Total Depth : 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
20		2.5				CLAY; grey, silty, with gravel, moderately soft, dry to moist, medium plasticity, increasing stiffness and decreasing gravel with depth. (till)	0.4/0
22							
24		2.5				CLAY; grey. silty, trace gravel, mostly stiff, dry to moist, low to medium plasticity. (till)	0.2/0
26		2				As above.	0/0
28		2				As above.	0/0
30		2.5			CL	As above.	0.1/0
32		2.5				CLAY; as above, bottom 2 in seam of sand/clay mix that is dry to slightly moist.	0/0
34		2.5				CLAY; grey, silty, with gravel, mostly stiff, dry to moist, low to medium plasticity.	0/0
36		2.5				CLAY; as above but containing more gravel.	0/0
38							
40							

Well: BD-18D
Elev.:

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LOG OF BORING BD-18D

Ellsworth Industrial Park
Downers Grove

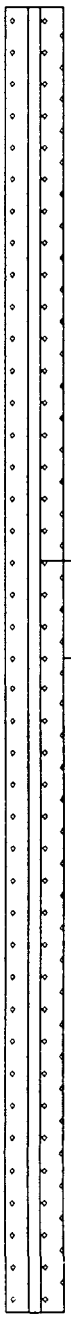
Downgradient West

Start Date	: 6/13/02
Finish Date	: 6/13/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Well: BD-18D
Elev.:

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
40		2.5			CL	CLAY; as above.	0/0
42							
44		2.5			SC	CLAY; as above, with sand at bottom, includes some cobbles.	0.1/0
46						SAND; orange/brown, clayey, some gravel, wet.	0/0
48	X					SAND; as above, saturated.	0/0
50					SP	SAND; orange/brown with much gravel, loose, dry.	0/0
52						SAND; grey, with gravel, poorly graded, dry to moist, some stiff portions.	0/0
54							
56						No recovery.	
58						No recovery.	
60							



LOG OF BORING BD-18D

Ellsworth Industrial Park
Downers Grove

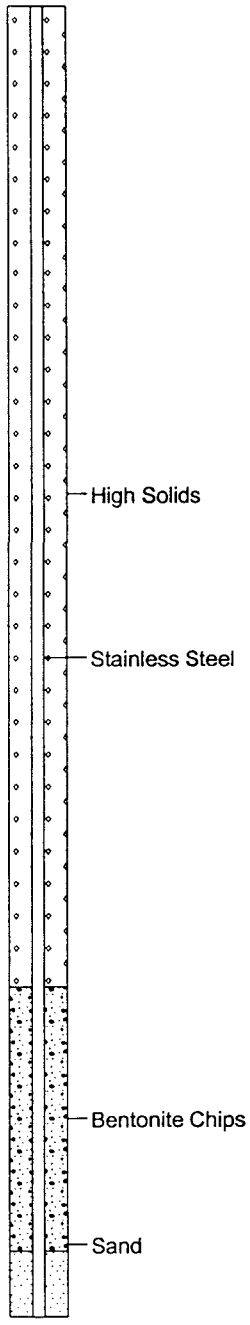
Downgradient West

Start Date	: 6/13/02
Finish Date	: 6/13/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
60						No recovery.	
62						No recovery.	
64							
66		2.5				GRAVEL; tannish/yellowish gravel/clay mix, wet.	0/0
68		2.5			GC	As above.	0/0
70		2.5				As above.	0/0
72		2.5			GP	GRAVEL; mixed with sand, tan, very stiff, some cobbles of weathered dolomite, mostly dry.	0/0
74							
76					DO	Dry bedrock.	
78							
80							

Well: BD-18D
Elev.:



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LOG OF BORING BD-18D

Ellsworth Industrial Park
Downers Grove

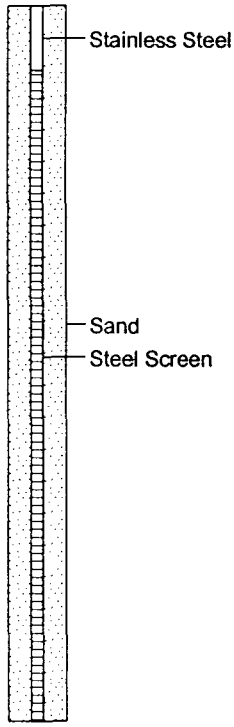
Downgradient West

Start Date	: 6/13/02
Finish Date	: 6/13/02
Driller	: Boart Longyear
Drilling Method	: Rotosonic
Total Depth	: 91 ft bgs

WESTON Geologist : B. Crawford

Depth in feet	Samples	recovery (ft)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID/FID (ppm)
80						Bedrock.	
82							
84							
86					DO		
88							
90							
						End of boring @ 91 ft.	
92							
94							
96							
98							
100							

Well: BD-18D
Elev.:



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LOG OF BORING SB-3D

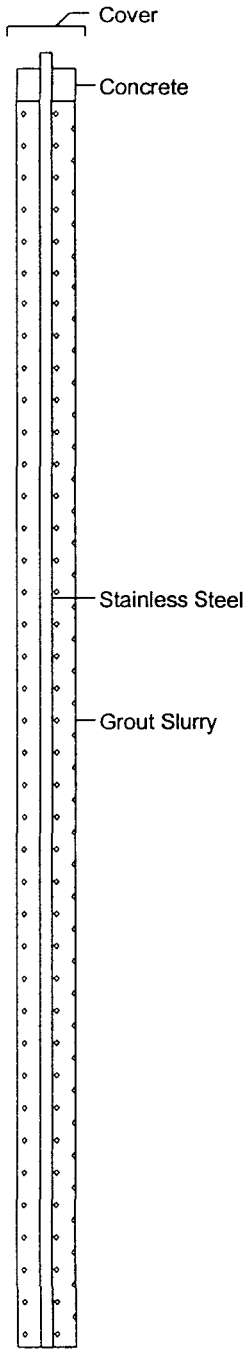
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/23/02	Total Depth	: 74 ft bgs
Finish Date	: 05/23/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
0		16	5,5,5,3		FL	Black topsoil (6-inches) over 6 in Gravel over very stiff SILTY CLAY.	0
2		10	5,4,5,6		CL	FILL: brown silty clay with trace fine gravel, moist.	0
4		6	5,6,8,7			As above, wet at 6 ft depth.	0
6		13	4,4,24,12				0
8		12	12,14,7,3				0
10		13	8,8,8,10				0
12		0	12,10,12,8		CL	SILTY CLAY, very stiff to hard, gray, moist with trace fine gravel (TILL).	0
14		5	8,8,10,10			As above, occassional cobble noted.	0
16		13	4,8,27,17				0
18		16	7,10,12,14				0
20							

Well: SB-3D
Elev.:



LOG OF BORING SB-3D

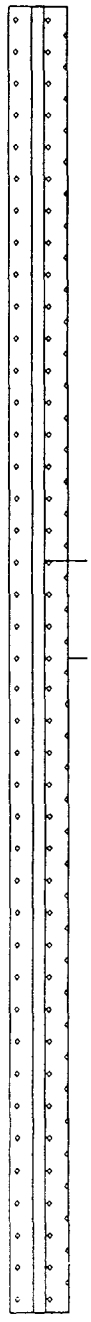
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/23/02	Total Depth	: 74 ft bgs
Finish Date	: 05/23/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Well: SB-3D
Elev.:

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
20		18	15,16,20,20			SILTY CLAY, very stiff, dark gray with trace fine gravel, slightly moist, occassional cobble.	0
22		0	19,34,20,18				0
24		18	4,5,7,13		CL	SILTY CLAY, stiff, light gray with trace fine gravel, moist.	0
26		18	5,6,19,32			SILTY CLAY, very stiff with trace fine gravel, moist.	0
28		0	20,20,24,30			SILTY CLAY, very stiff to hard, light brown with trace fine gravel, slightly moist, occassional cobble.	0
30		6	50+				0
32		10	49,50+		SP	SILTY SAND, very dense, orange-brown, fine-grained, wet with trace to little fine gravel, occassional cobbles and coarse gravel, poorly sorted.	0
34		0	50+			SILTY CLAY, very stiff, gray with trace fine gravel, moist, occassional cobble.	0
36		19	14,16,15,25		CL		0
38		6	19,50+		GP	GRAVEL, very dense, brown, fine to coarse with little sand, wet, poorly sorted.	0
40							



LOG OF BORING SB-3D

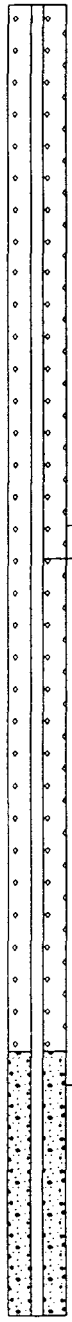
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/23/02	Total Depth	: 74 ft bgs
Finish Date	: 05/23/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
40		6	32,50+		GP		0
42					SW	SAND, medium dense, brown, coarse grained, wet.	
		13	23,23,50+		ML	SILT, very stiff, brown, wet.	0
44		1	45,50+		GP	GRAVEL, very dense, brown to gray coarse grained, well sorted. Boulder noted at 45-46 feet.	0
46		13	11,13,23,26		ML	SANDY SILT, very stiff, brown, wet.	0
48		14	22,24,20,21		GP	GRAVEL, very dense, gray, coarse grained, wet with trace fine sand, silt and clay, poorly sorted.	0
50		16	24,25,26,26				0
52		2	42,39,30,19				0
54		12	22,24,50+		DO	DOLOMITE, top 2" brown, weathered with white chert, wet.	0
56							
58							
60							

Well: SB-3D
Elev.:



LOG OF BORING SB-3D

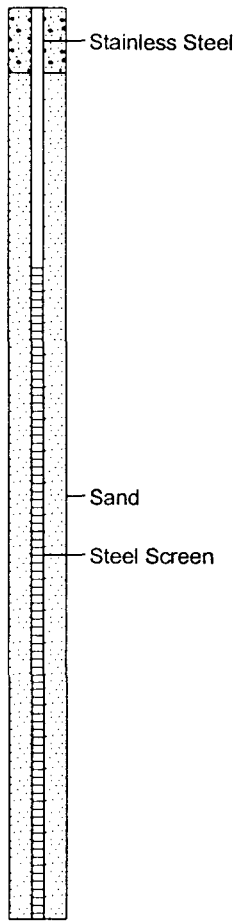
Ellsworth Industrial Park
Downers Grove

Arrow Gear

Start Date	: 05/23/02	Total Depth	: 74 ft bgs
Finish Date	: 05/23/02	WESTON Geologist	: R. Majchrzak
Driller	: Rock and Soil		
Drilling Method	: 4¼ in ID HSA		
Sampling Method	: Split Spoon		

Depth in feet	Samples	recovery (in)	blow counts (in)	GRAPHIC	USCS	DESCRIPTION	PID (ppm)
60							
62							
64							
66					DO		
68							
70							
72							
74						End of Boring at 74 ft.	
76							
78							
80							

Well: SB-3D
Elev.:



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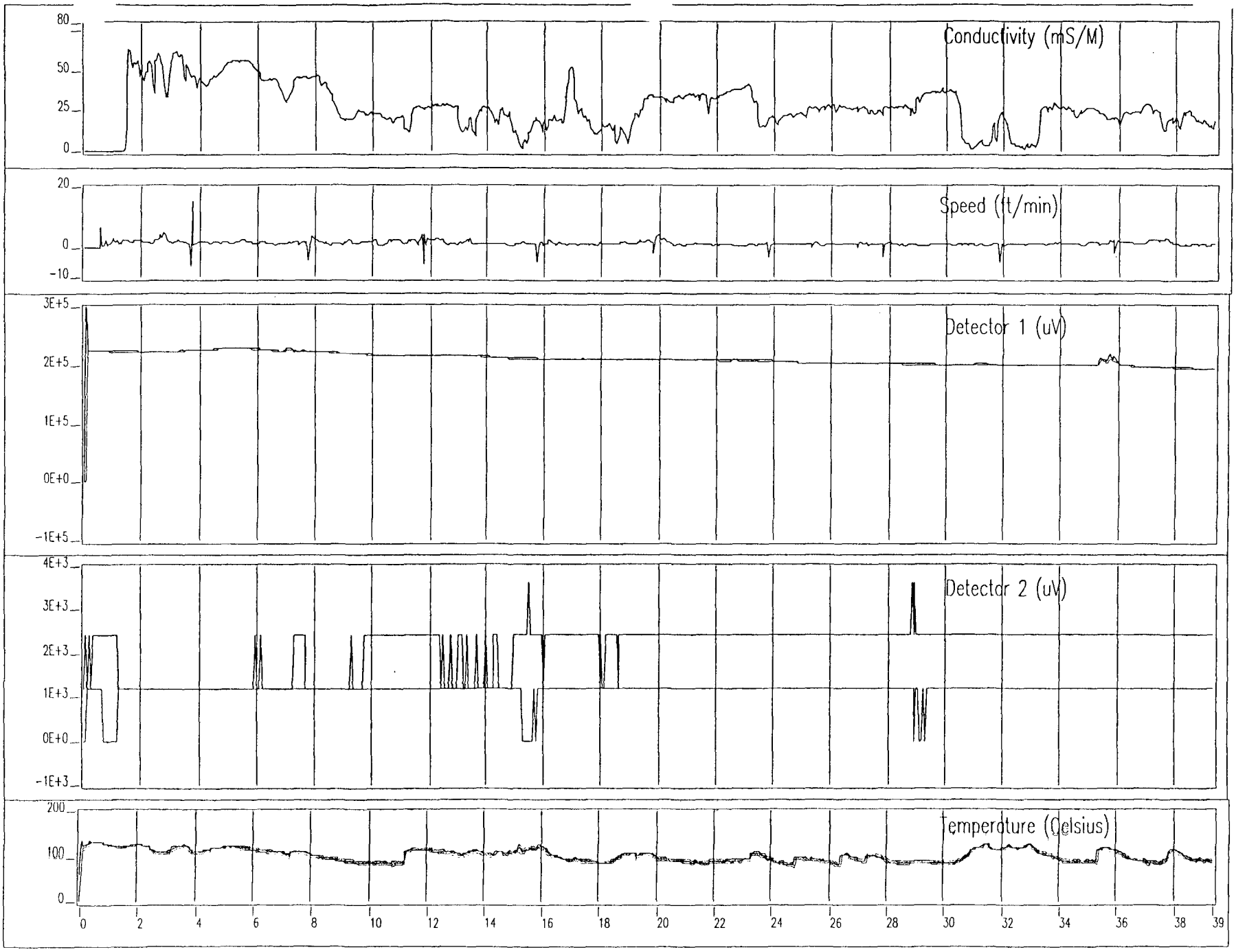
MIP LOGS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50
25
0
Speed (ft/min)
20
0
-10
Detector 1 (uV)
3E+5
2E+5
1E+5
0E+0
-1E+5
Detector 2 (uV)
4E+3
3E+3
2E+3
1E+3
0E+0
-1E+3
Temperature (Celsius)
200
100
0
0
2
4
6
8
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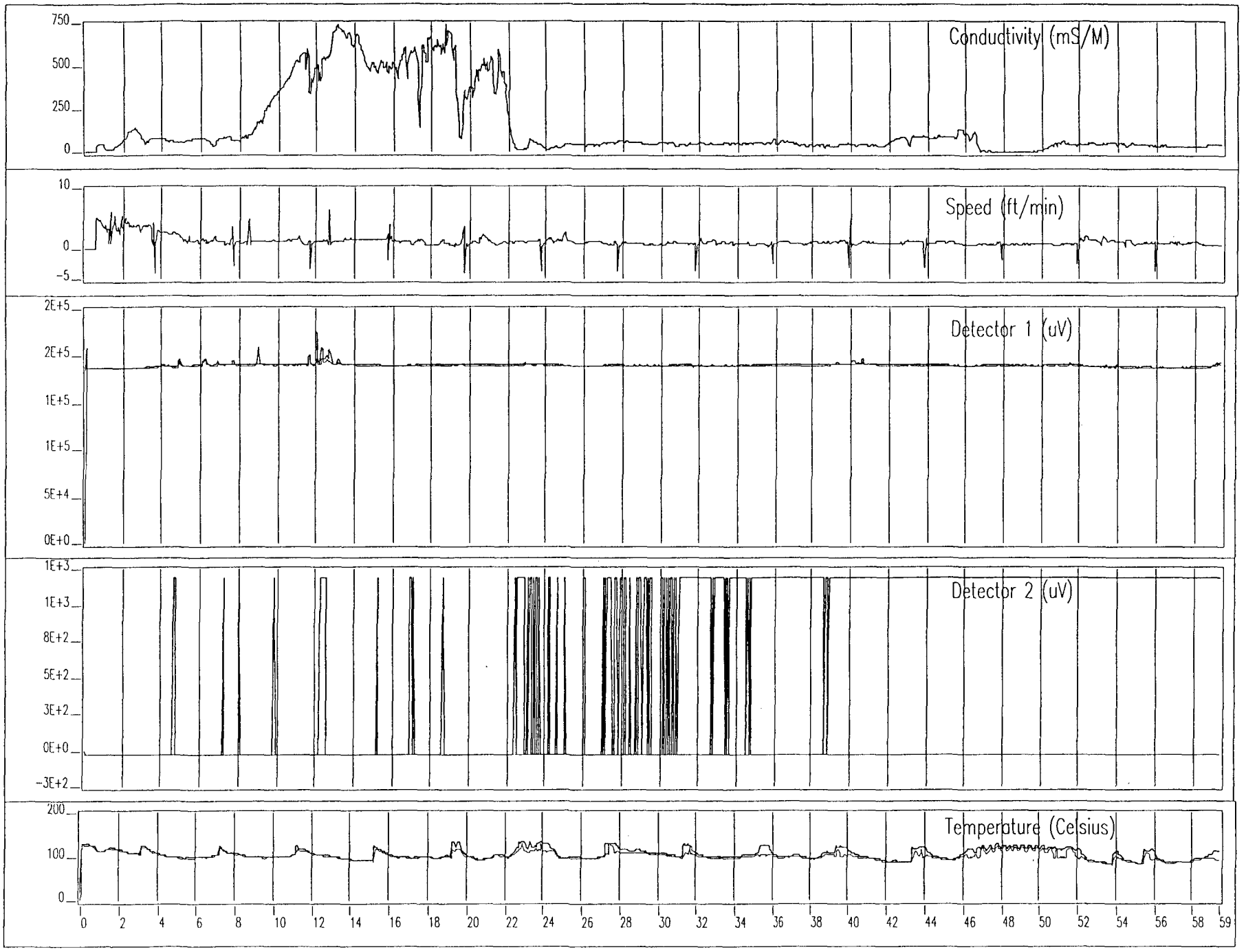
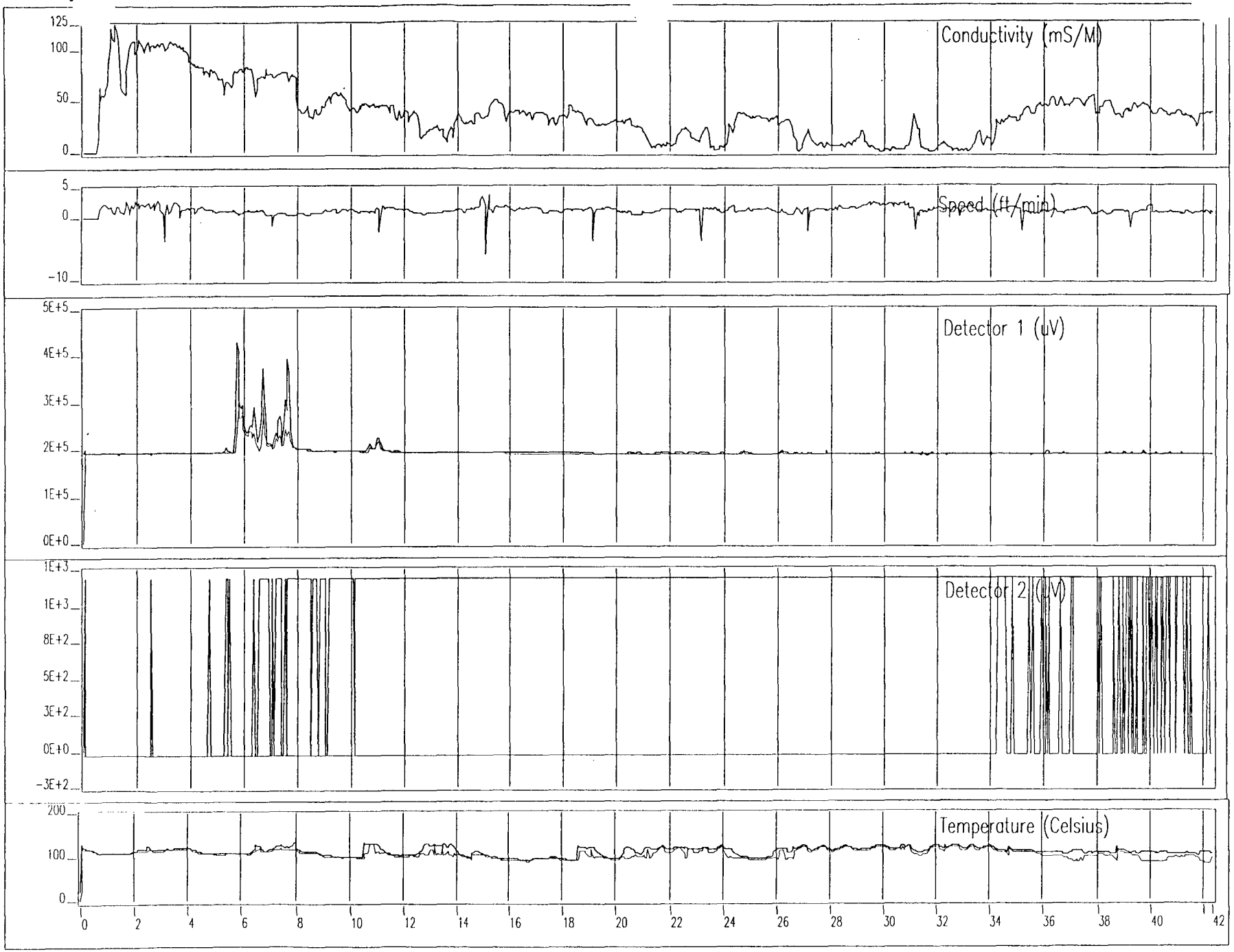
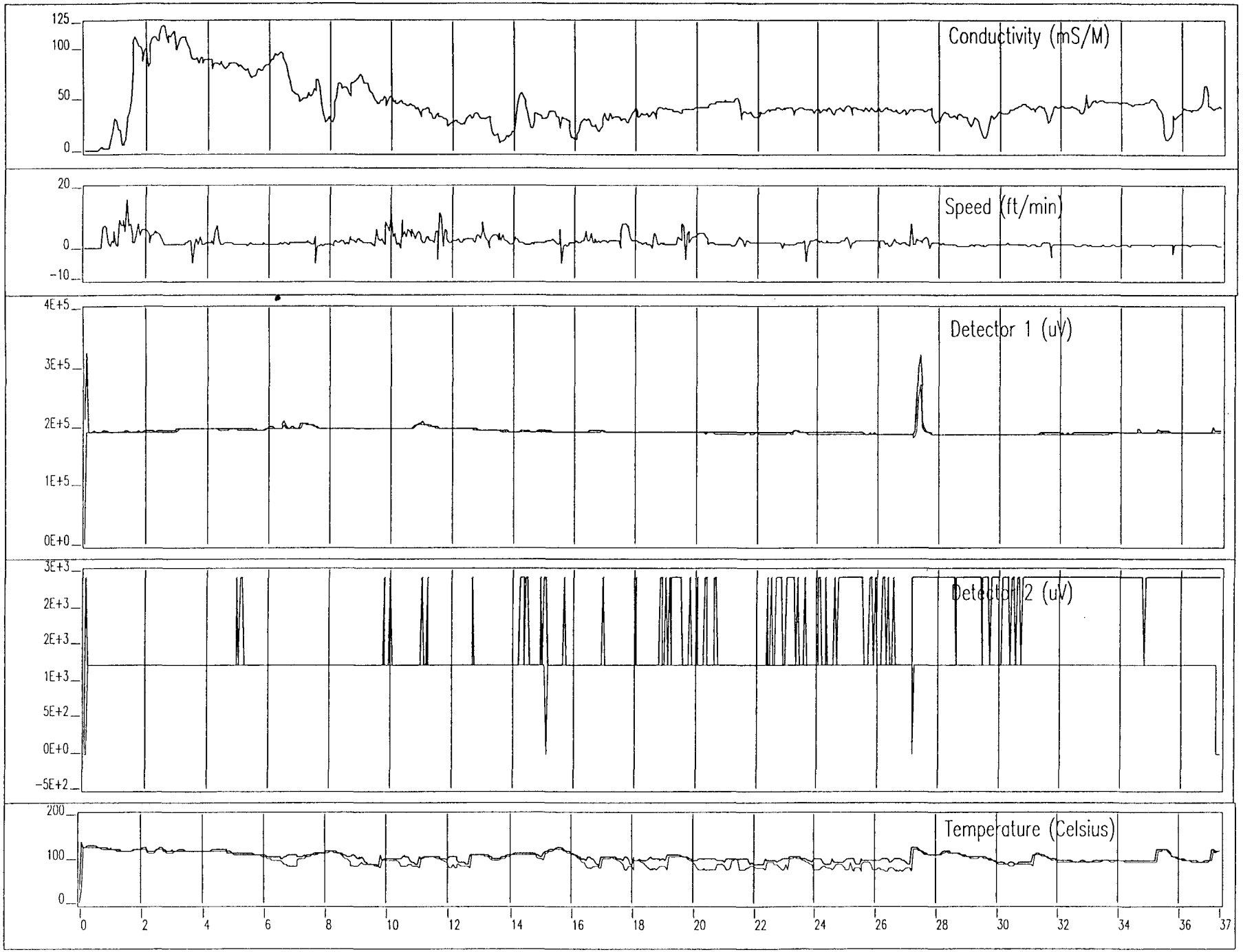


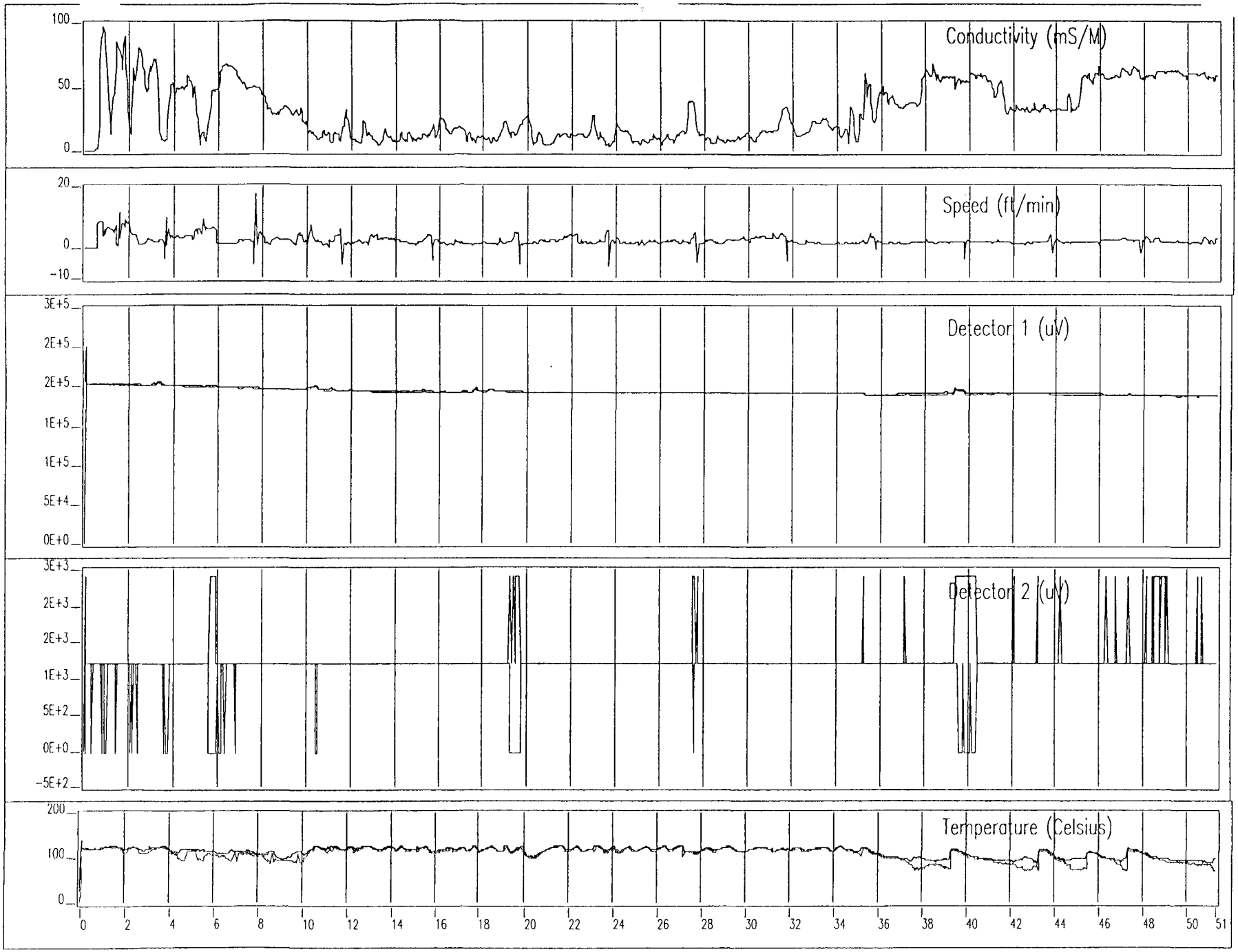
Log: A:\DG_b_17\Gp-3.dat



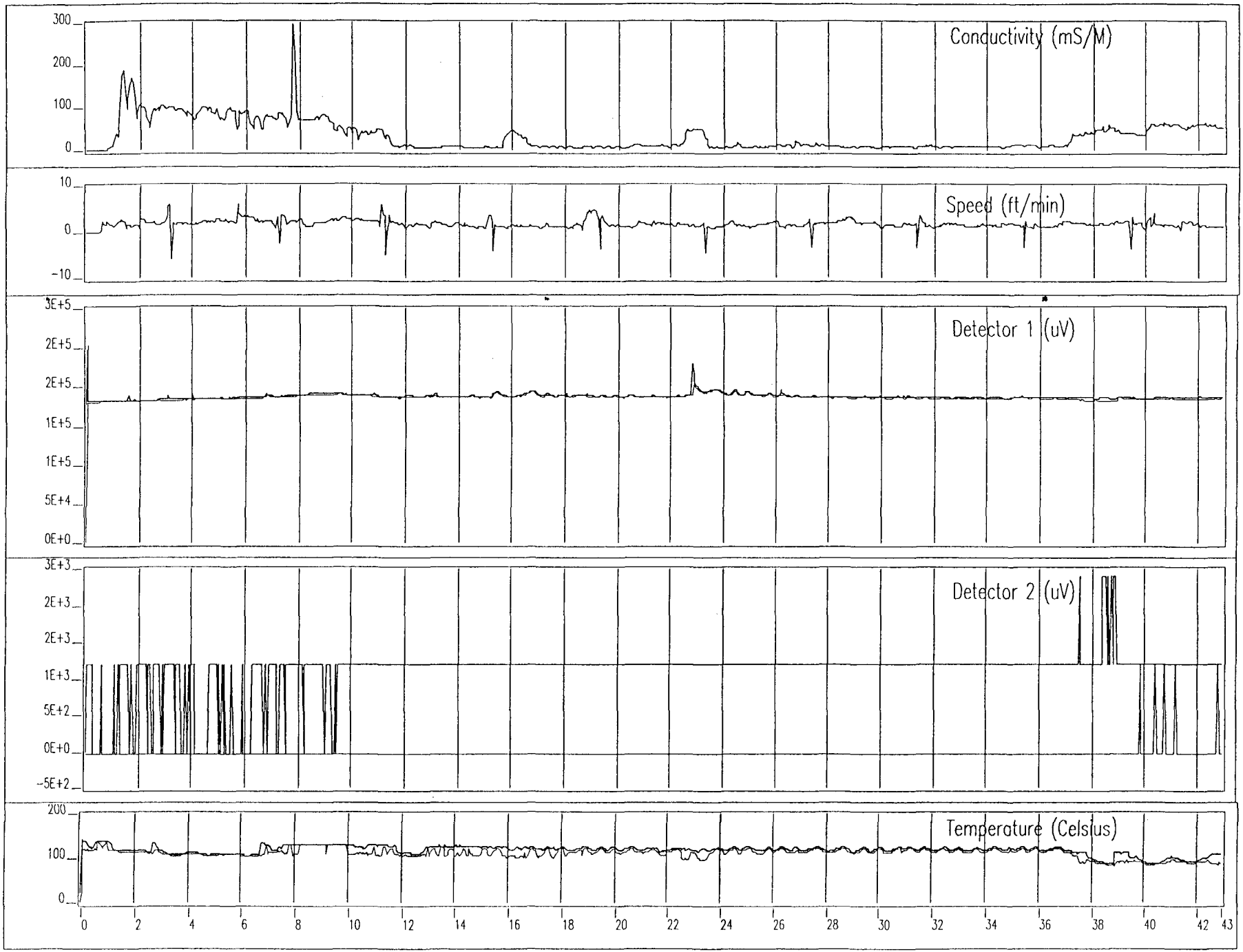
Log: A:\DG_6_10_02\Gp-4.dat



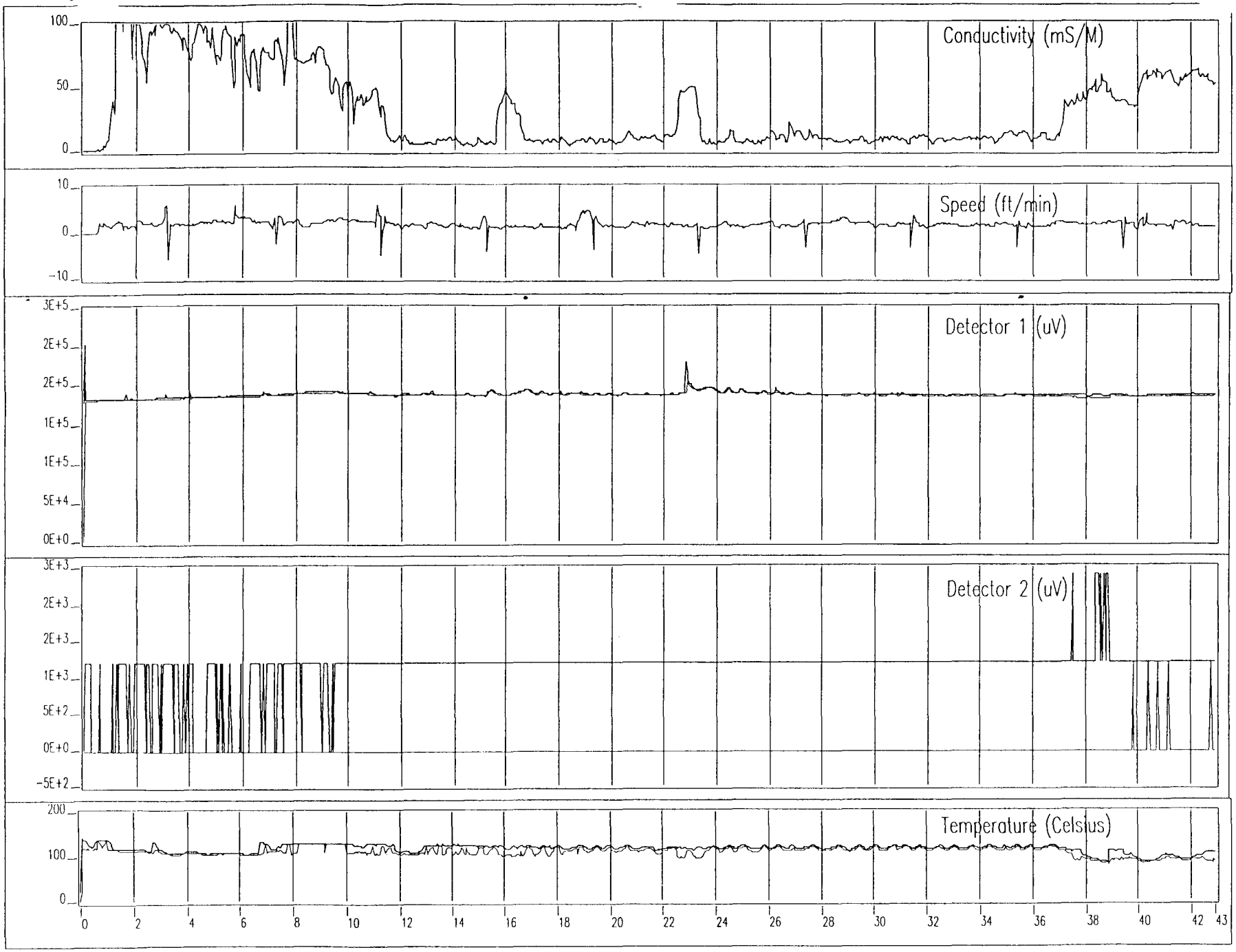
Log: A:\DG_6_10_02\Gp-5.dat



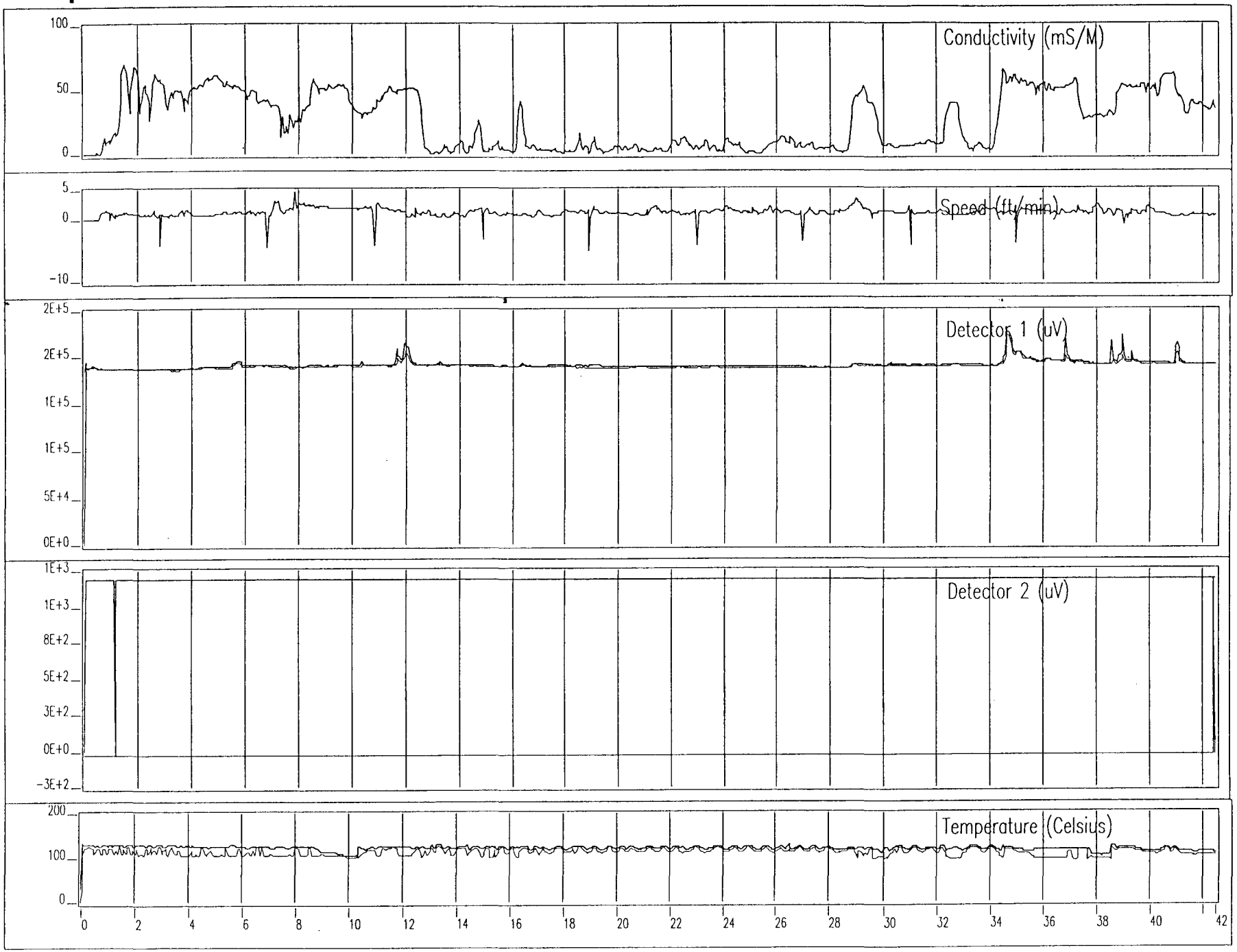
Log: A:\UG_b_1\Gp-8.dat



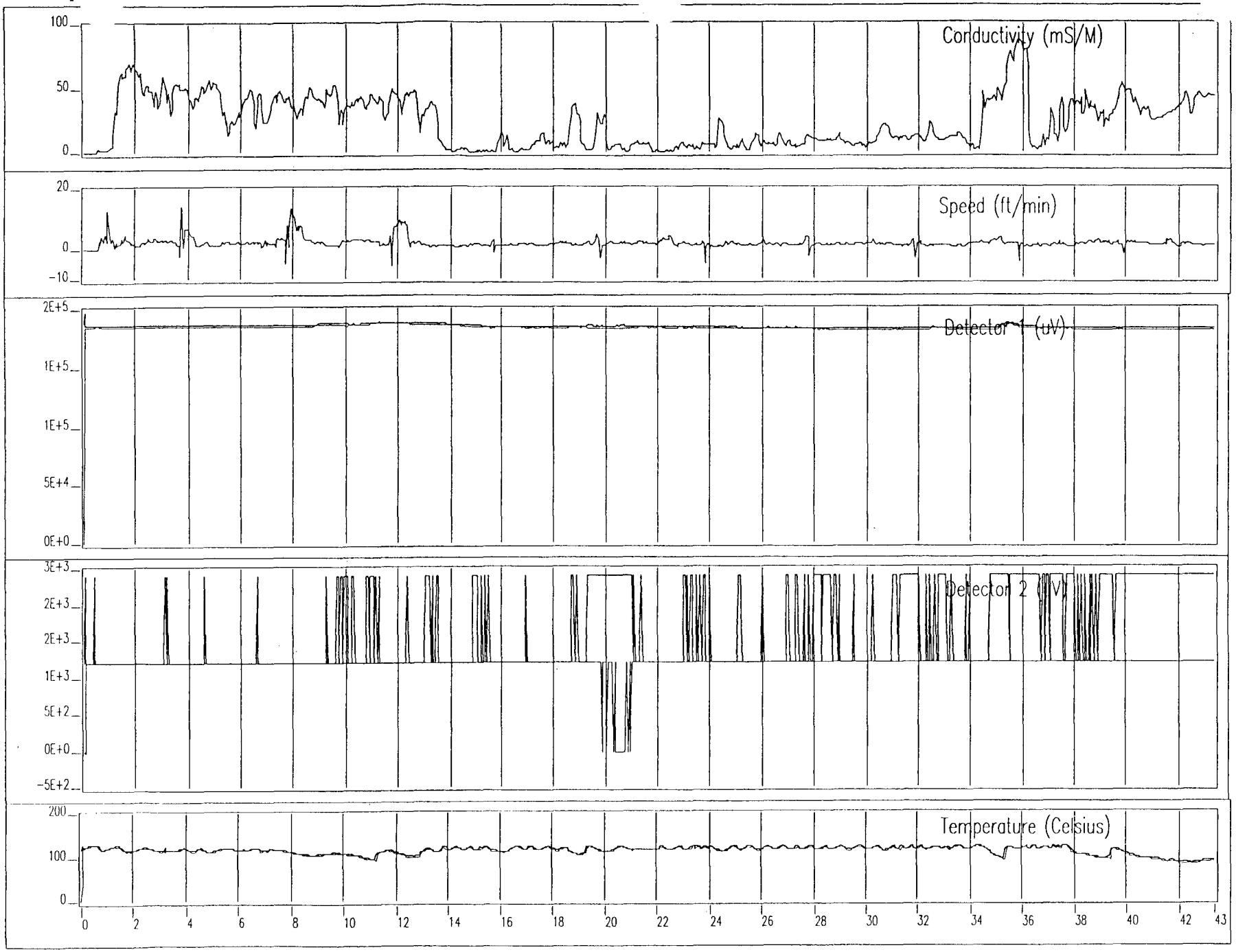
Log: A:\DG_6_17\Gp-8.dat



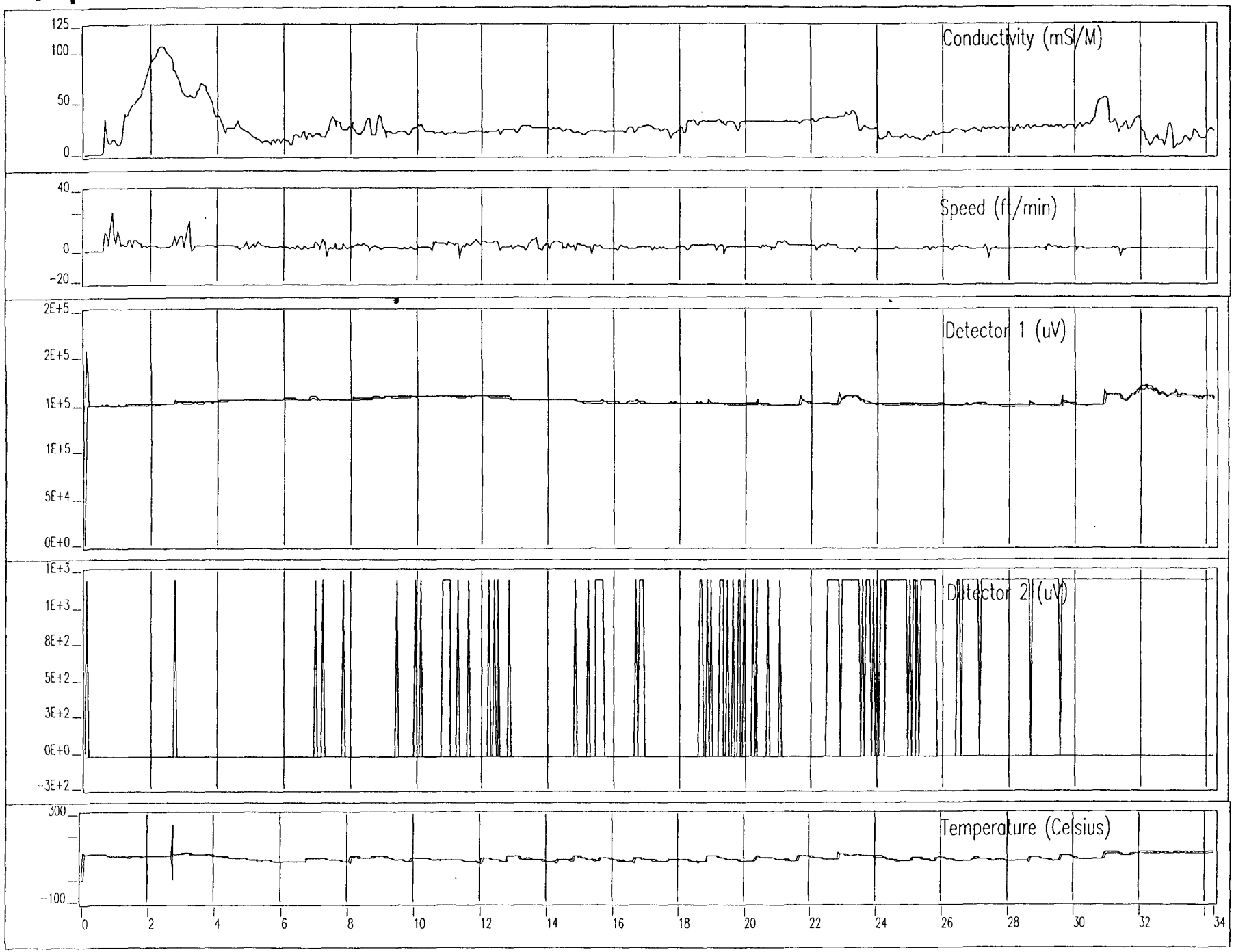
Log: A:\DG_6_17\6p-9b.dat



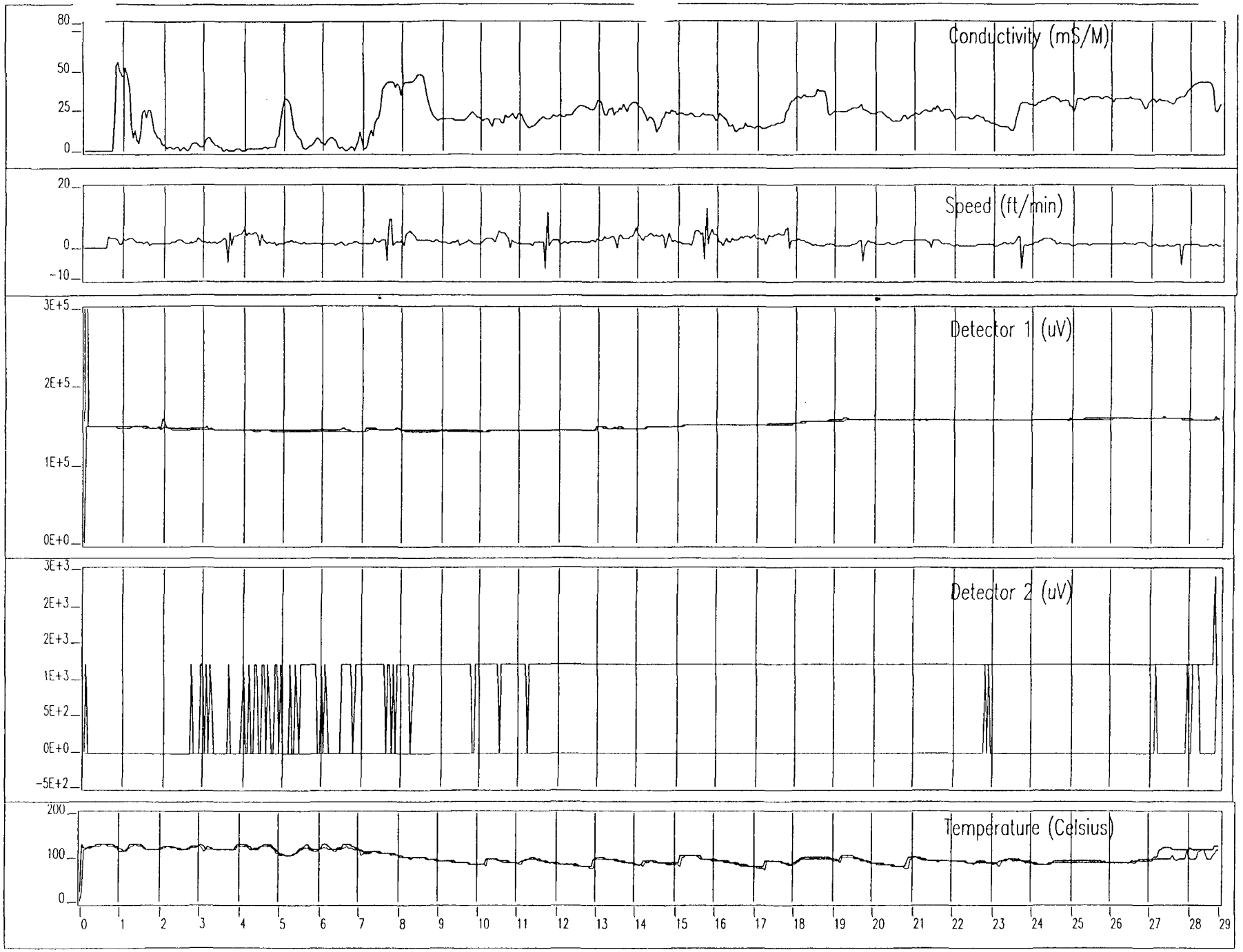
Log: A:\DG_b_1/\Gp-13.dat



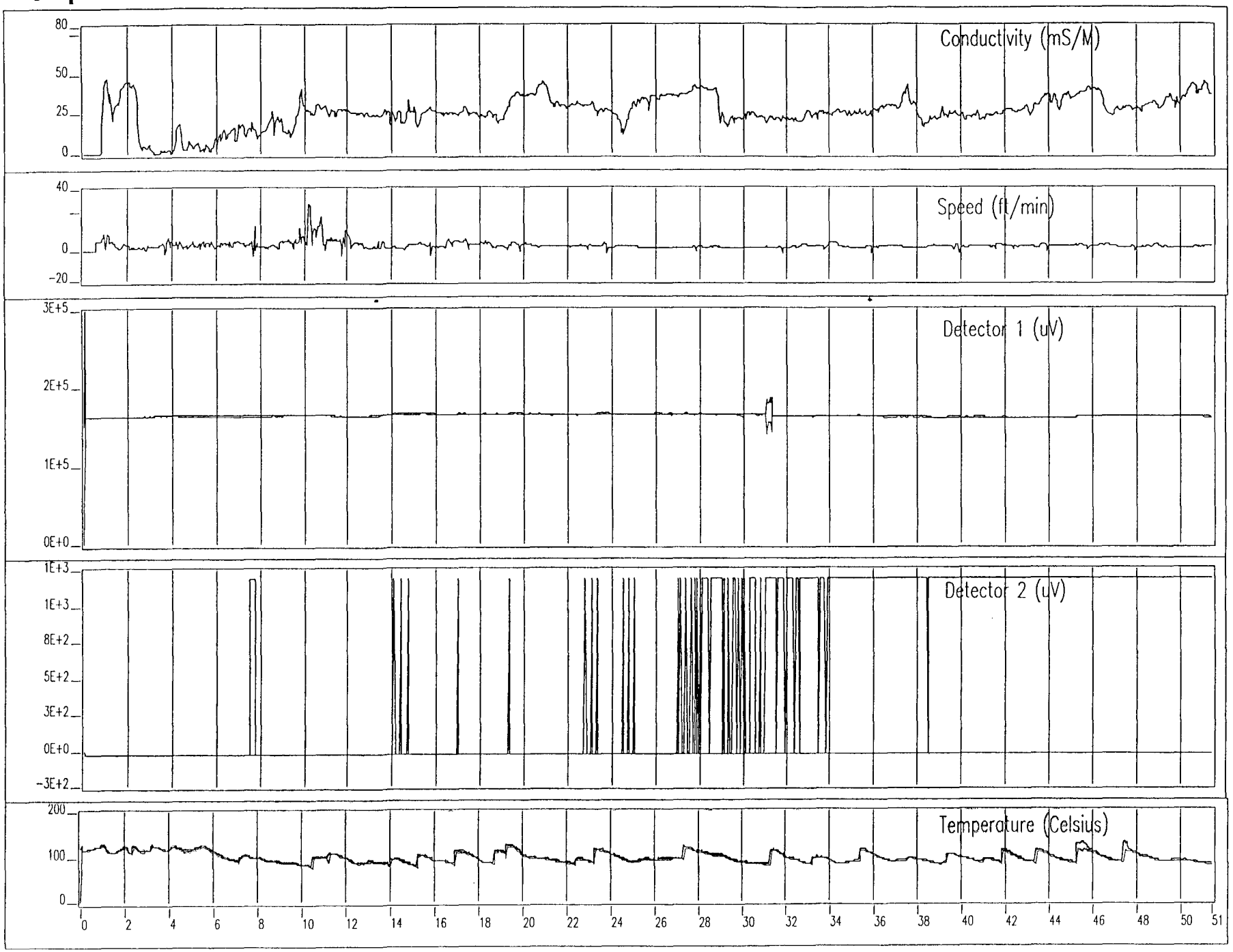
Log: A:\Gp-14.dat



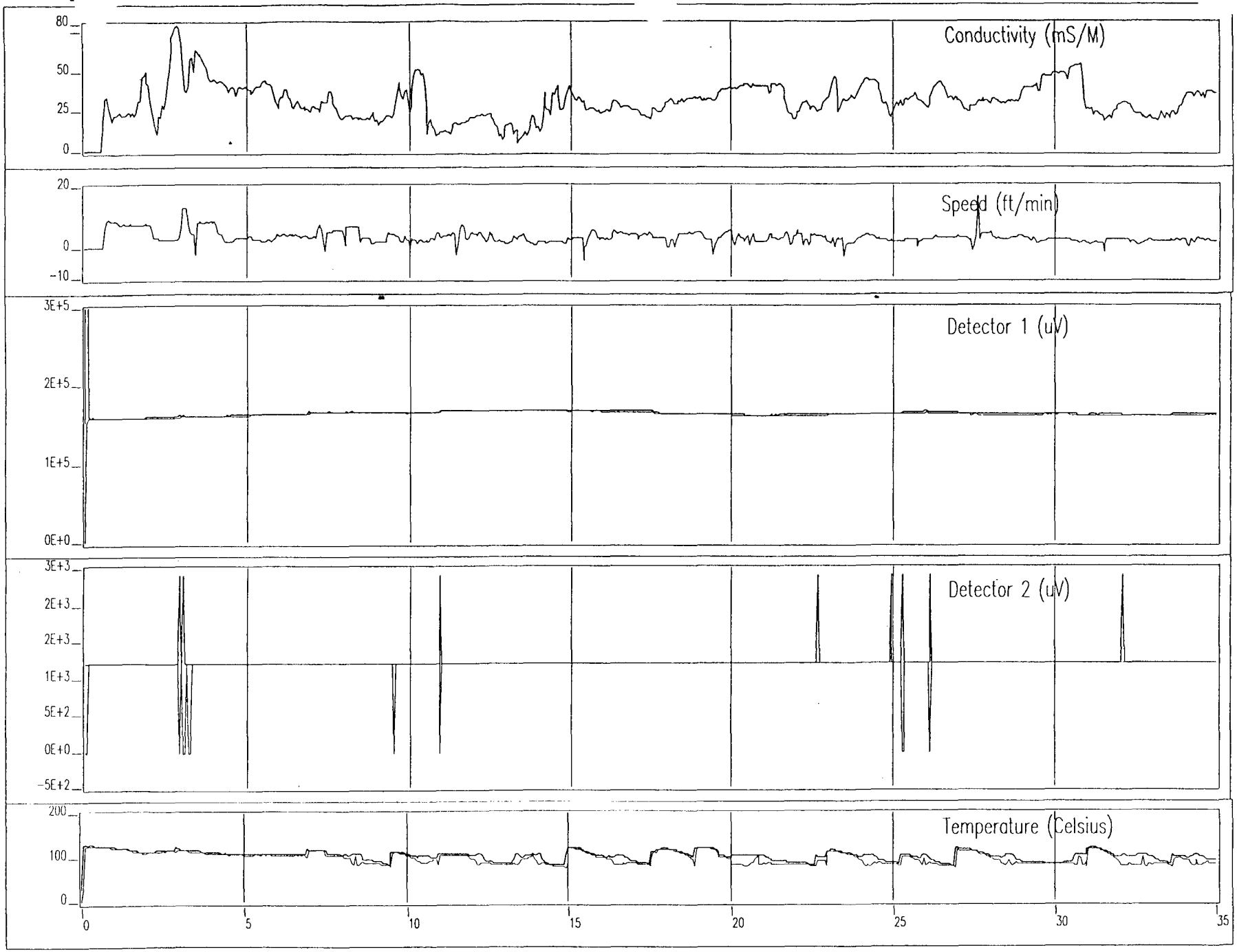
Log: A:\Gp-15.dat



Log: A:\Gp-16.dat



Log: A:\Gp-17.dat



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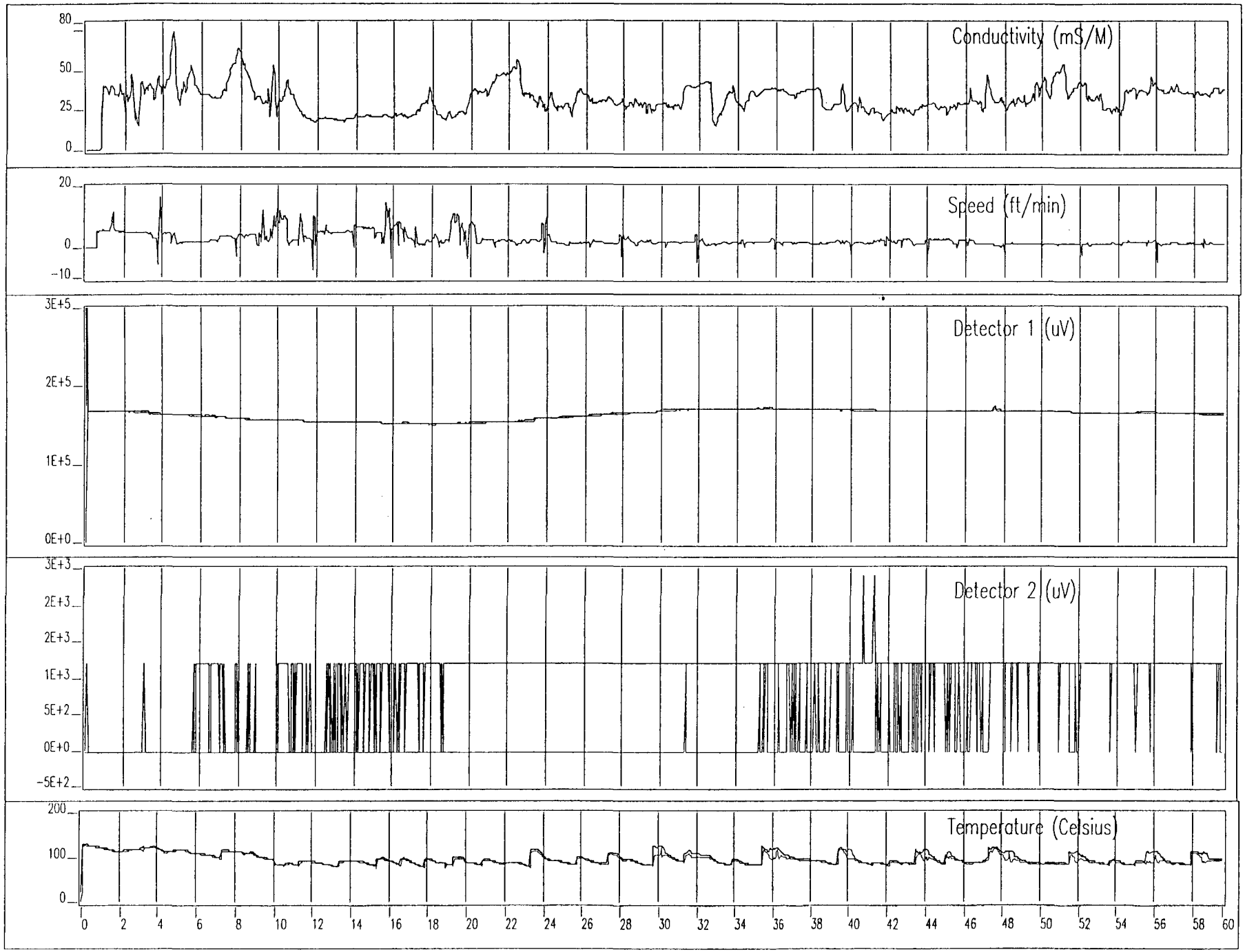
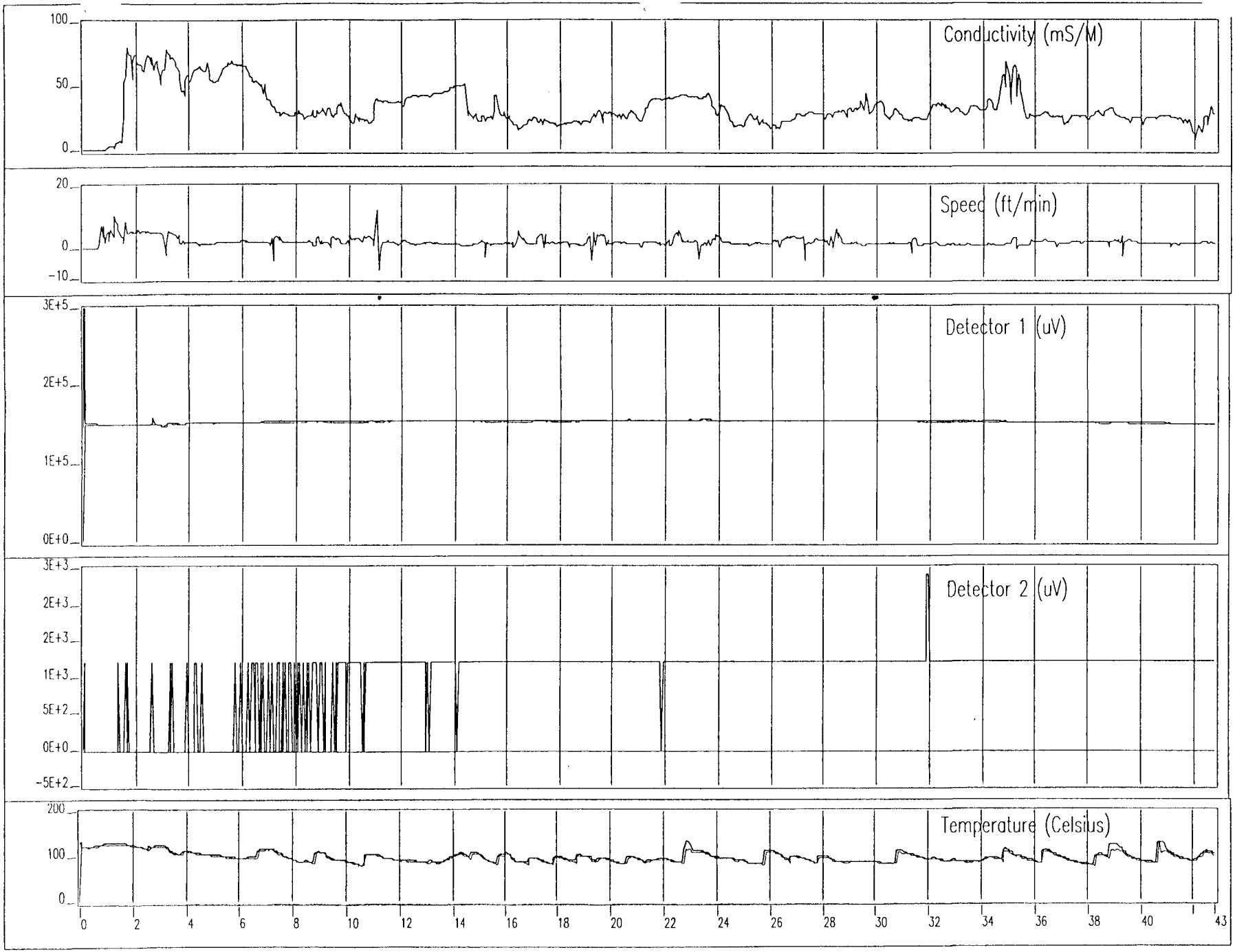
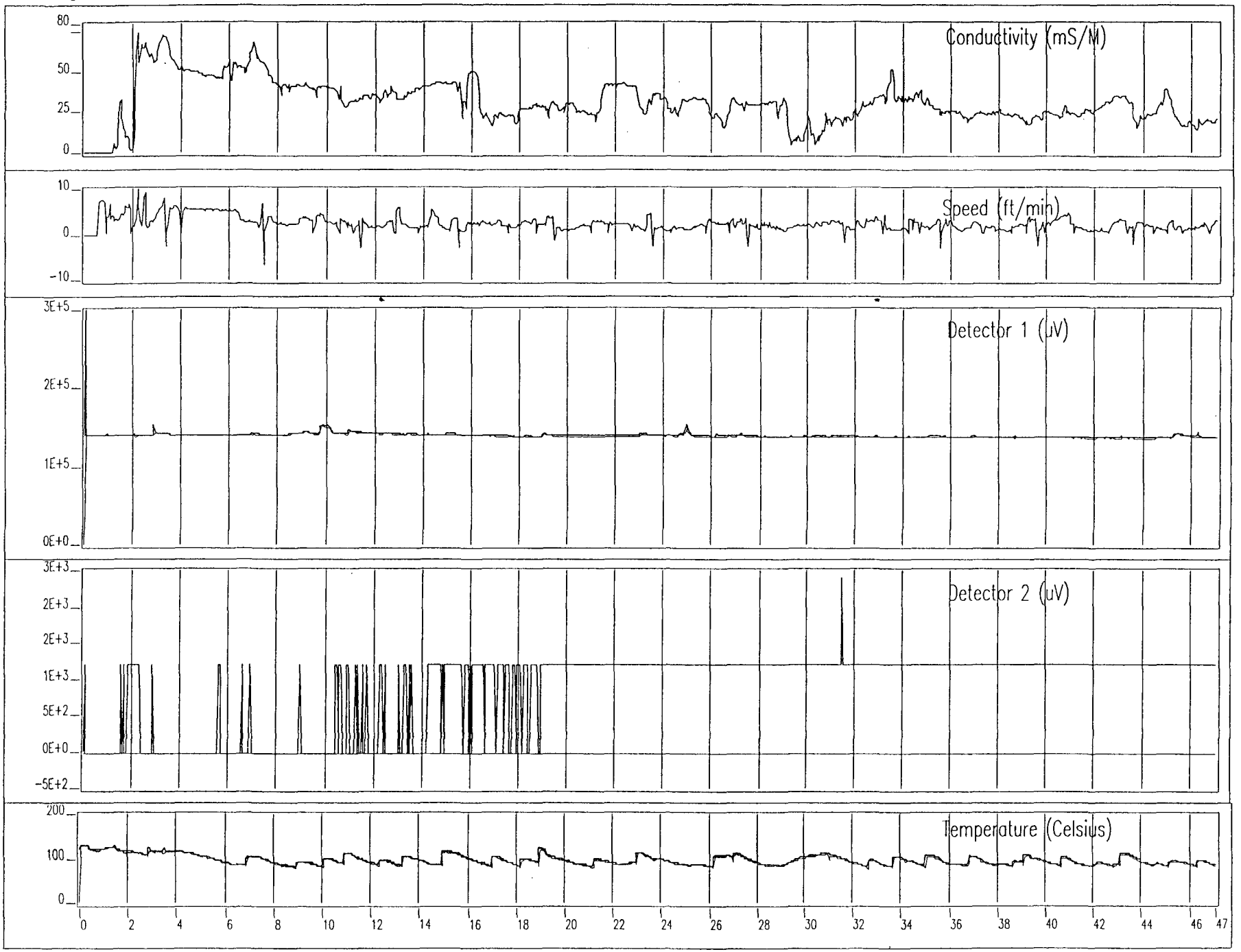


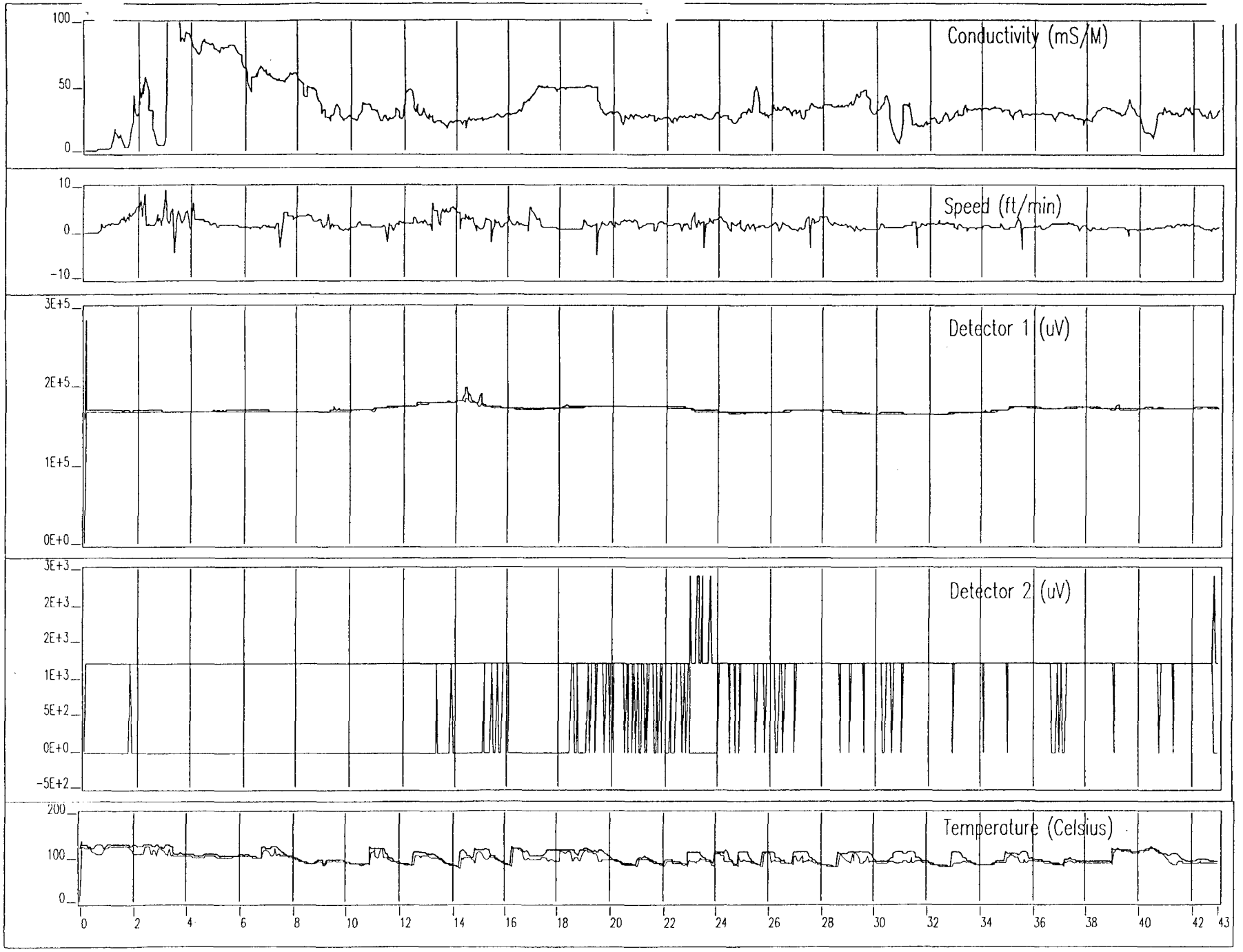
Log: A\Gp-20.dat



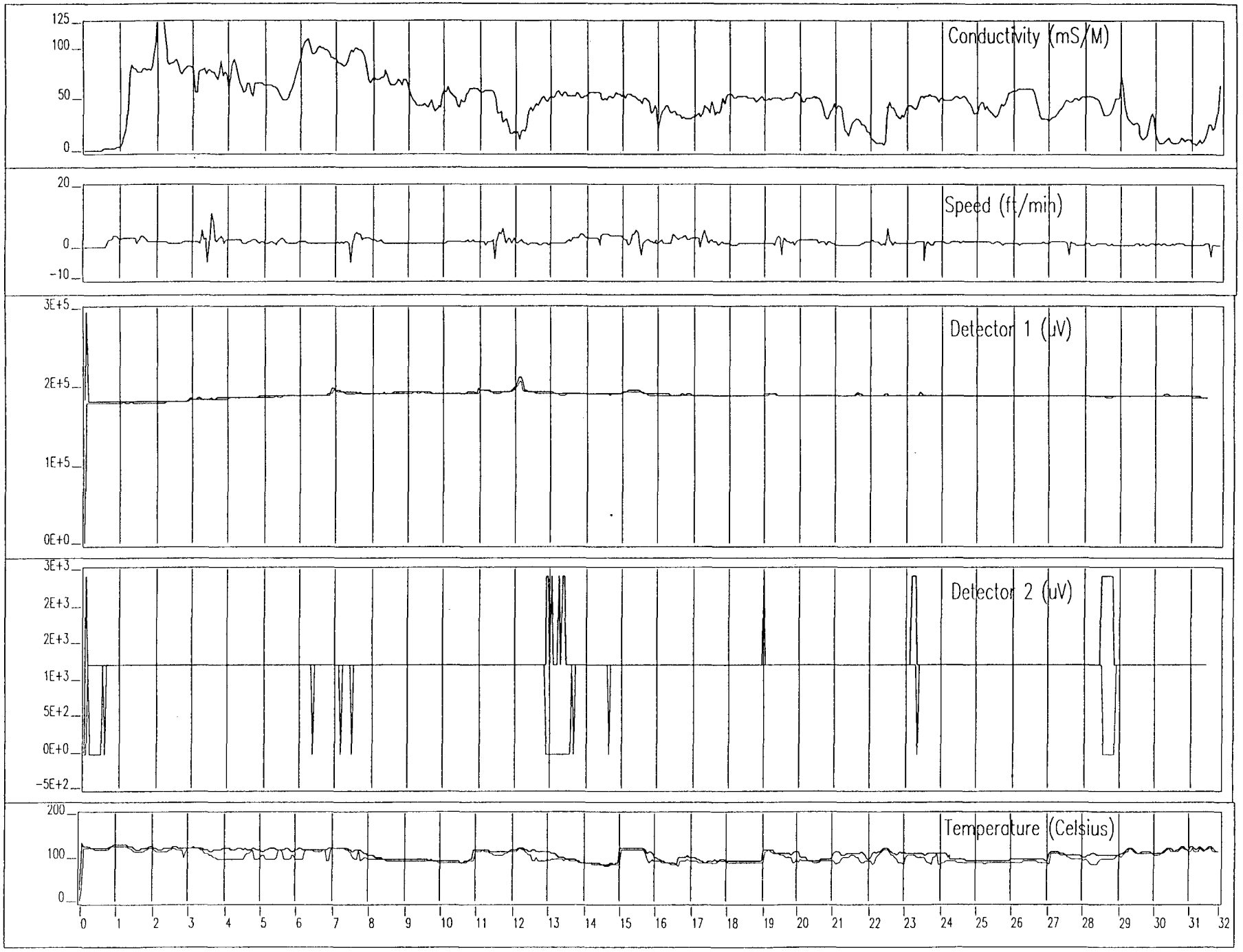
Log: A:\Gp-21.dat



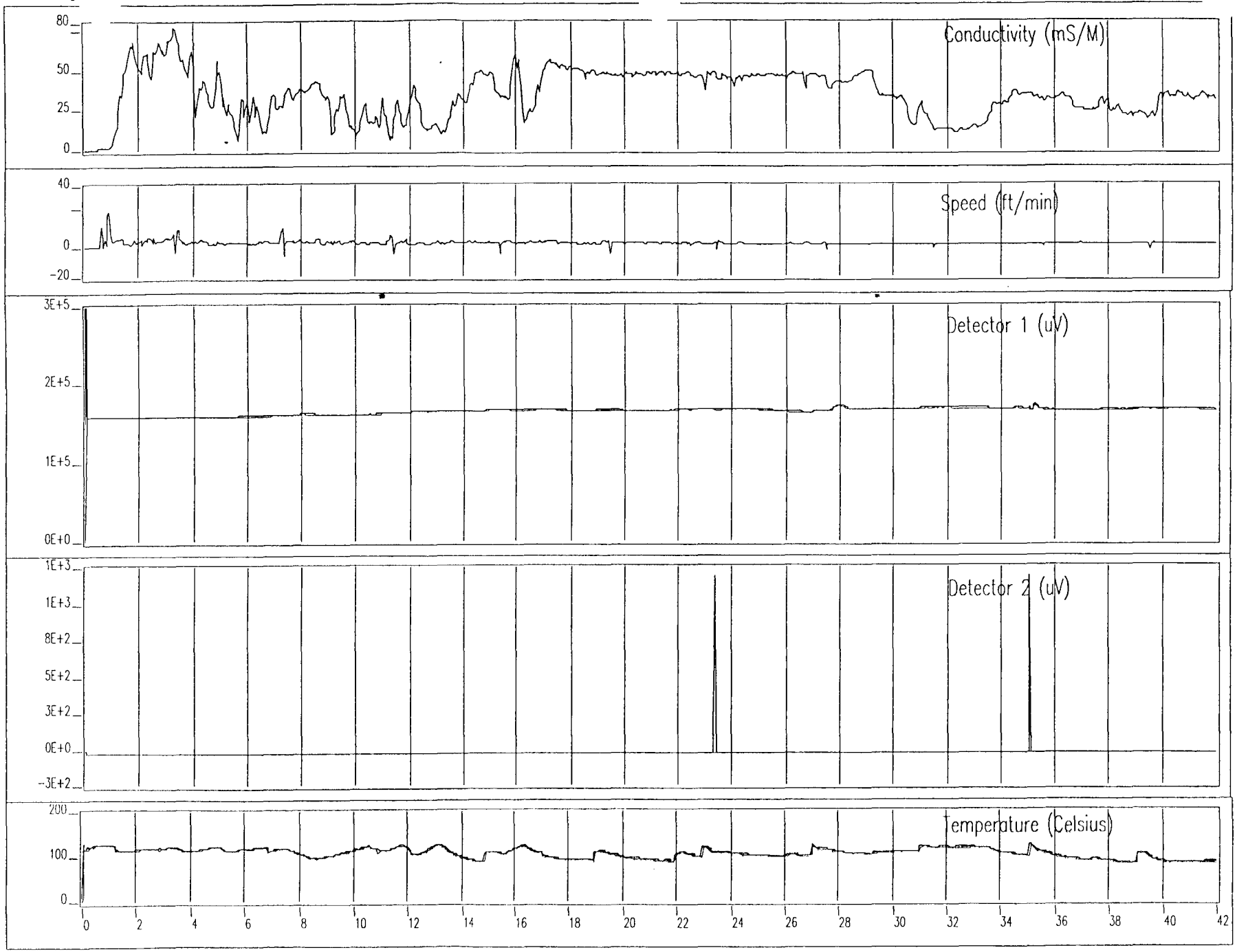
Log: A:\DG_5_20_02\Gp-22.dat



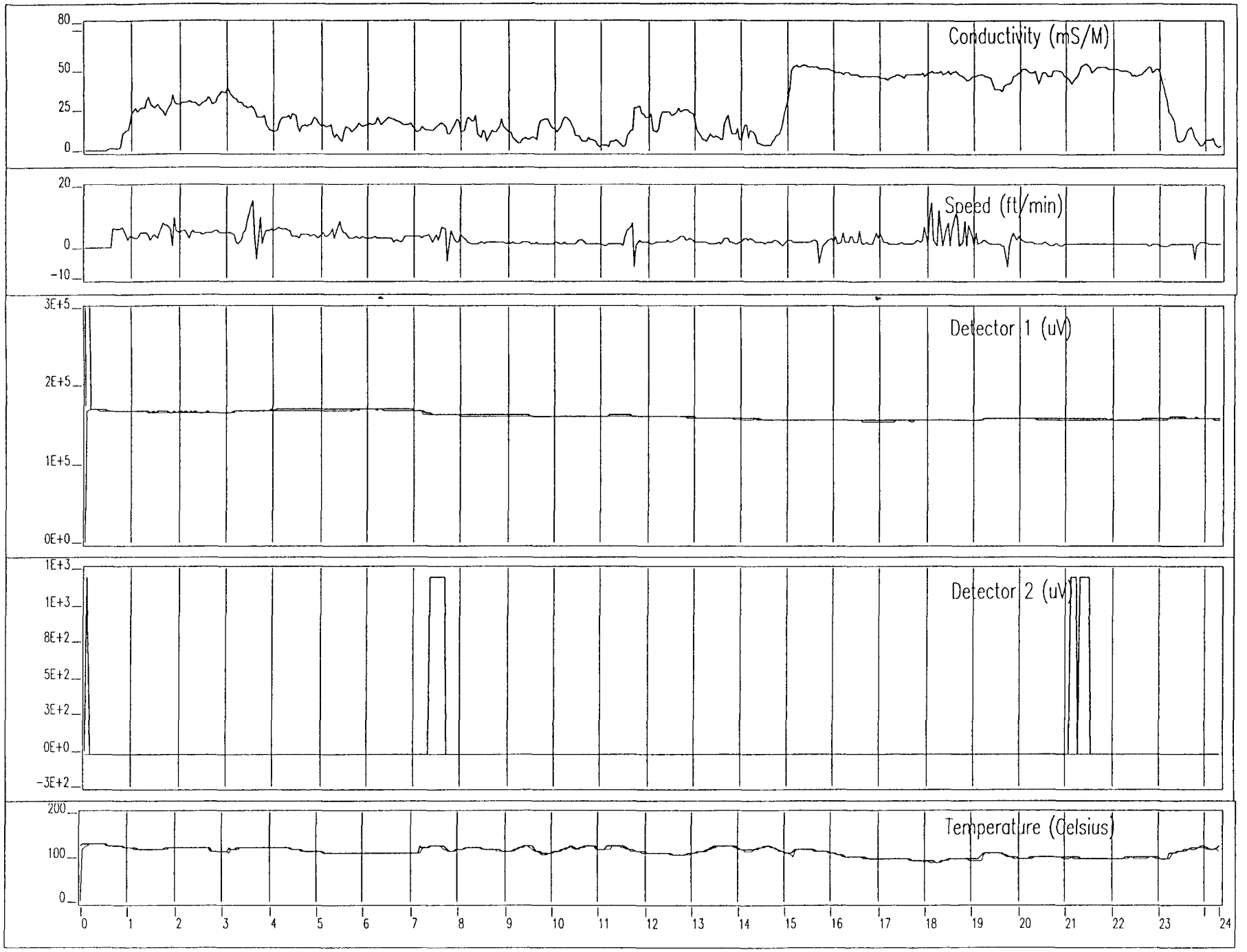
Log: A:\DG_6_10_02\Gp-23.dat



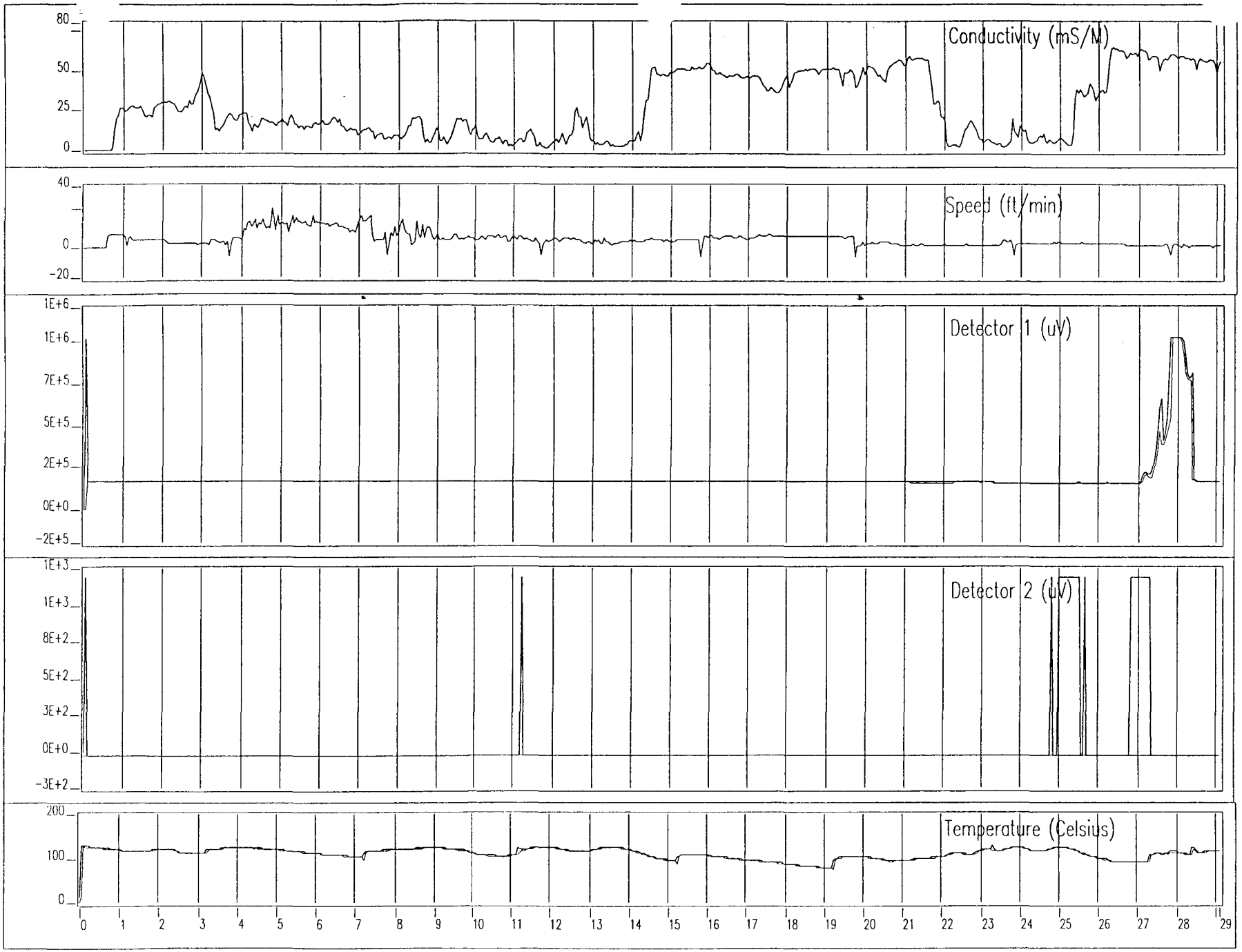
Log: A\Gp-24.dat



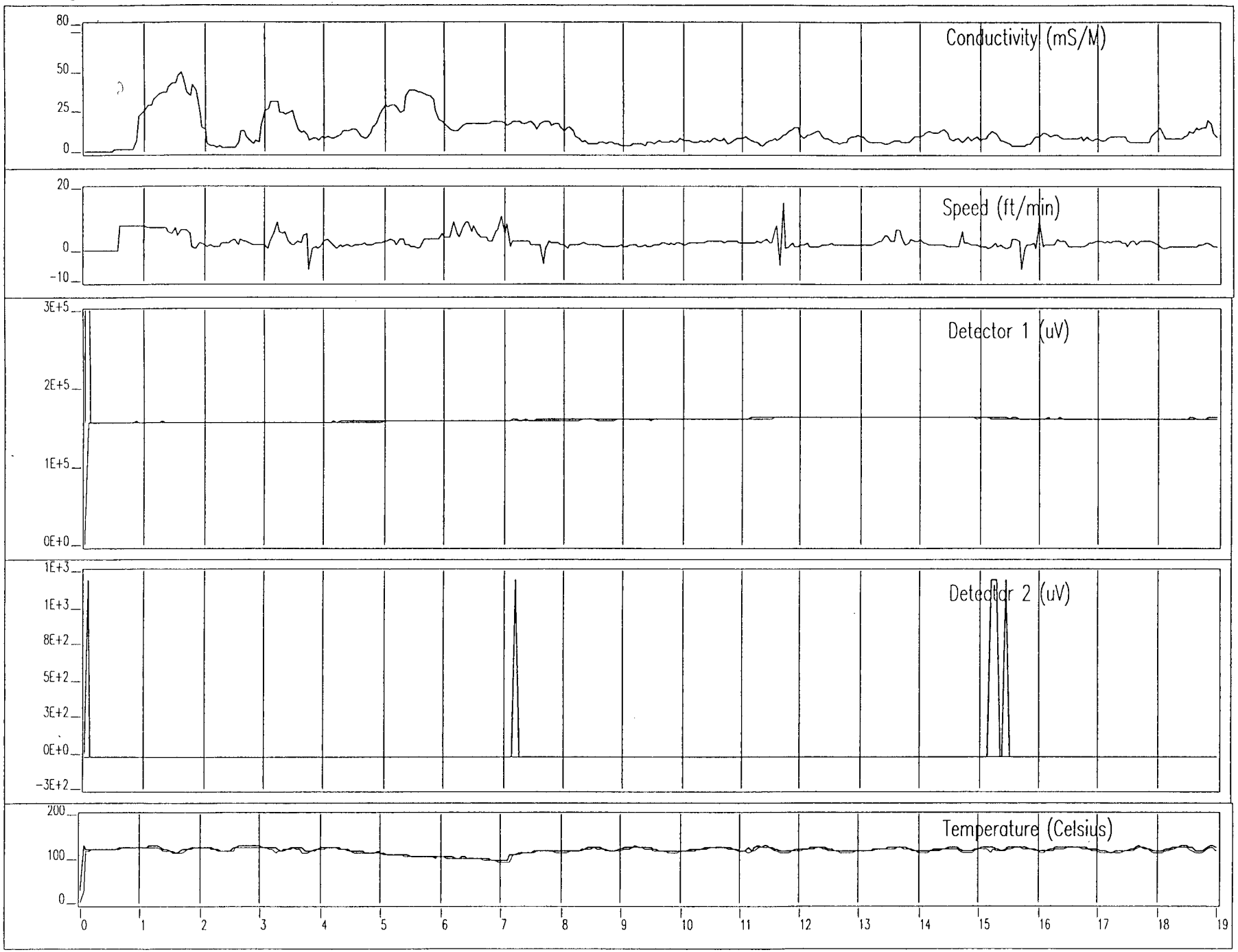
Log: A:\Gp-25.dat



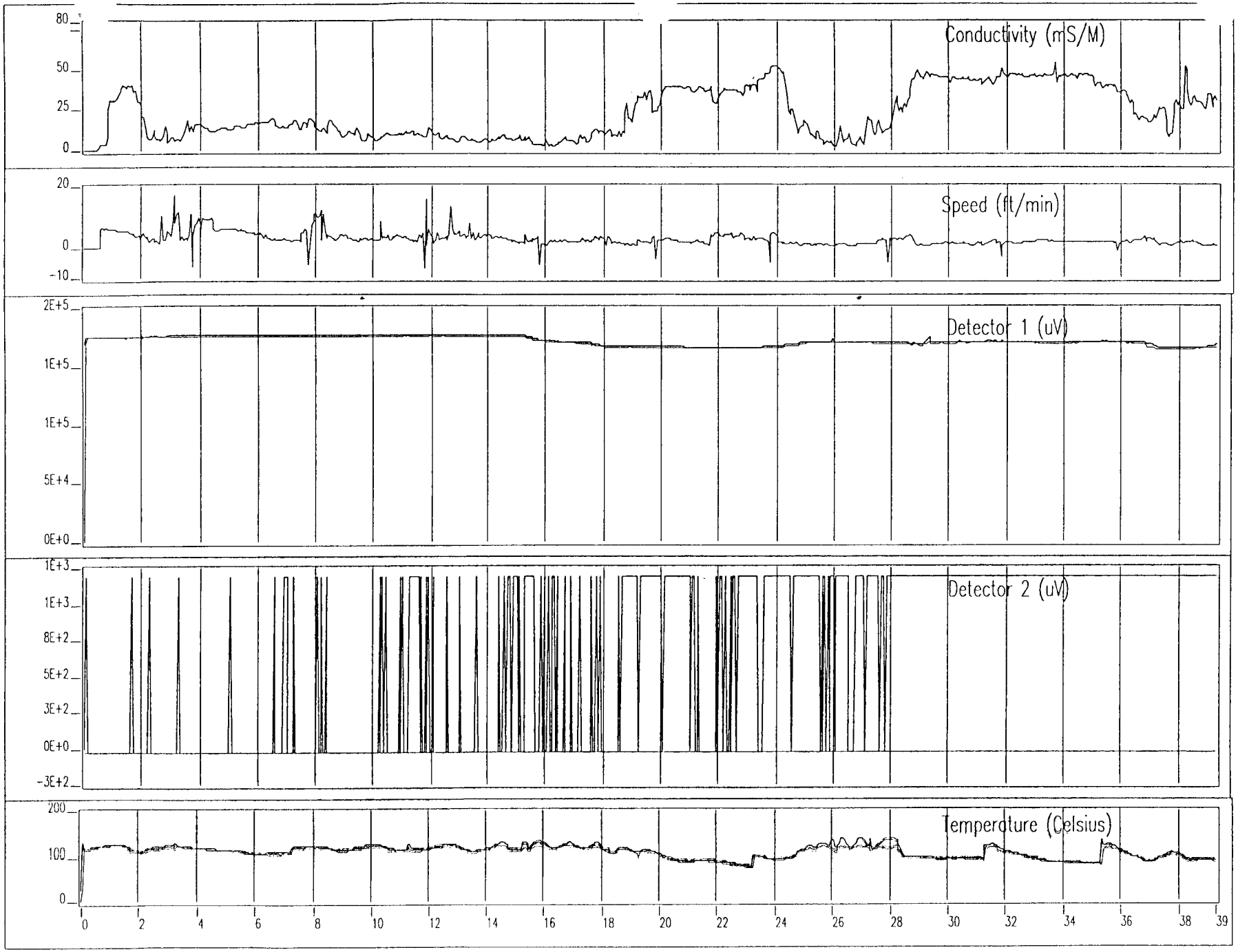
Log: A:\Gp-25b.dat



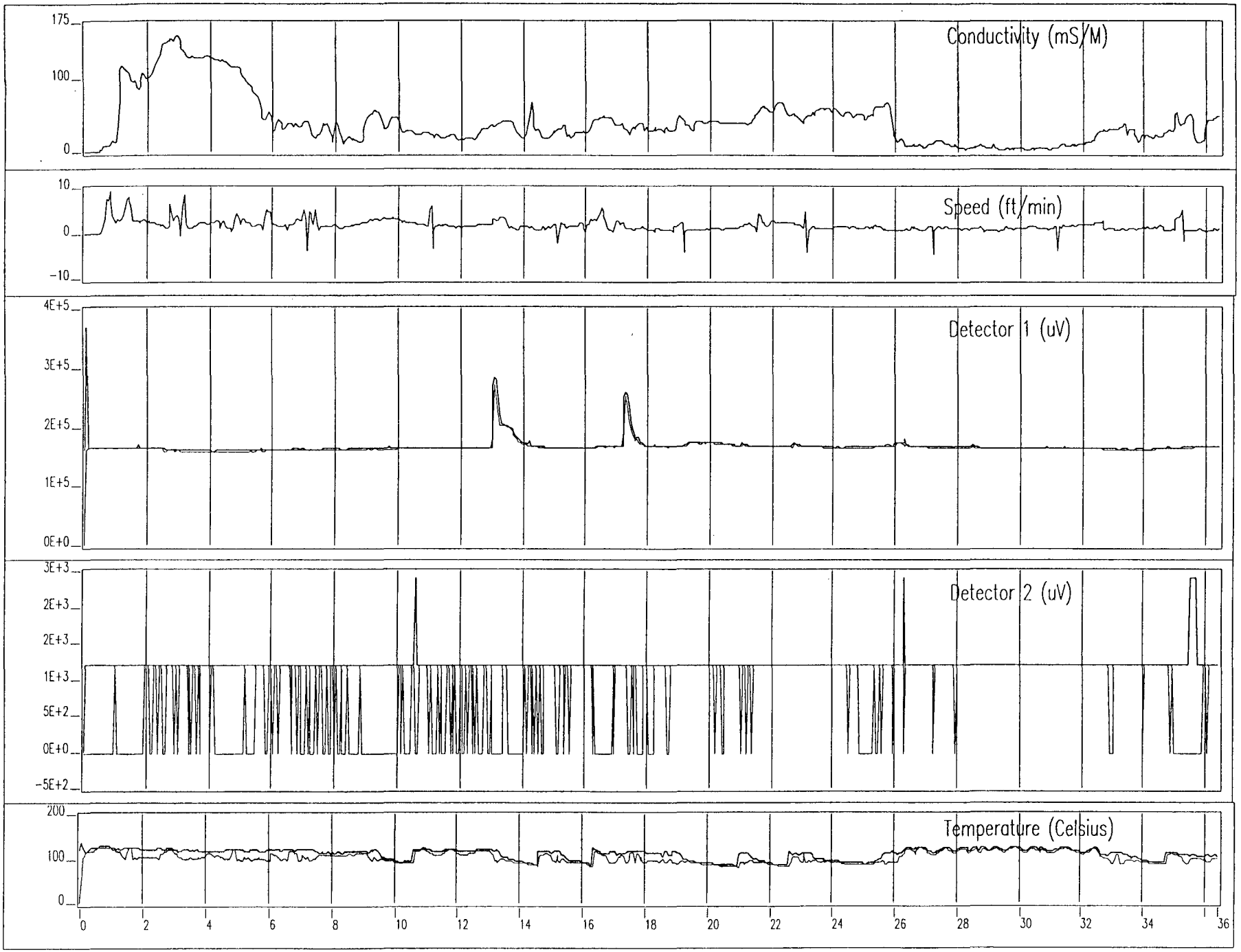
Log: A:\Gp-26.dat



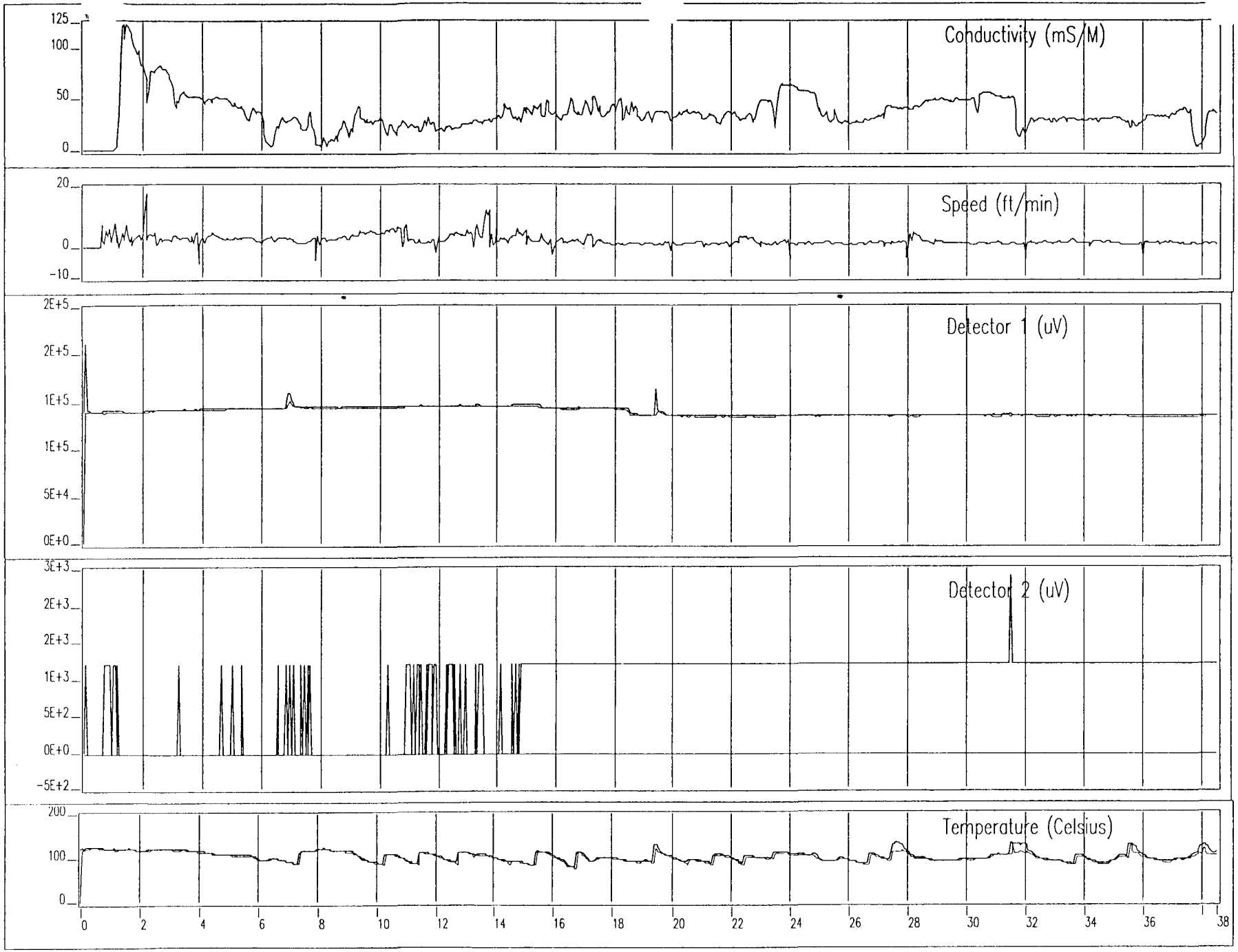
Log: A:\Gp-26b.dat



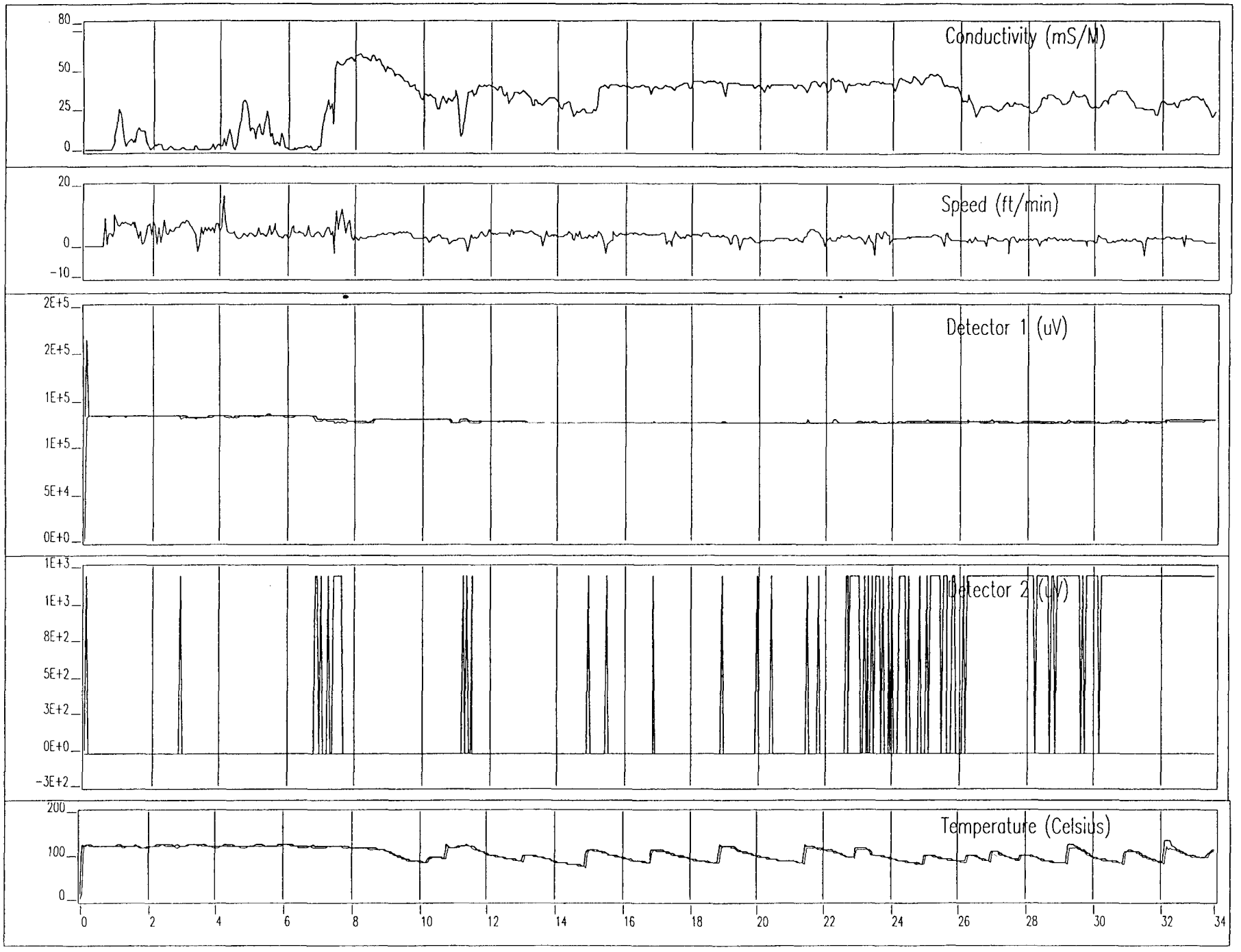
Log: A:\DG_6_10_02\Gp-27.dat



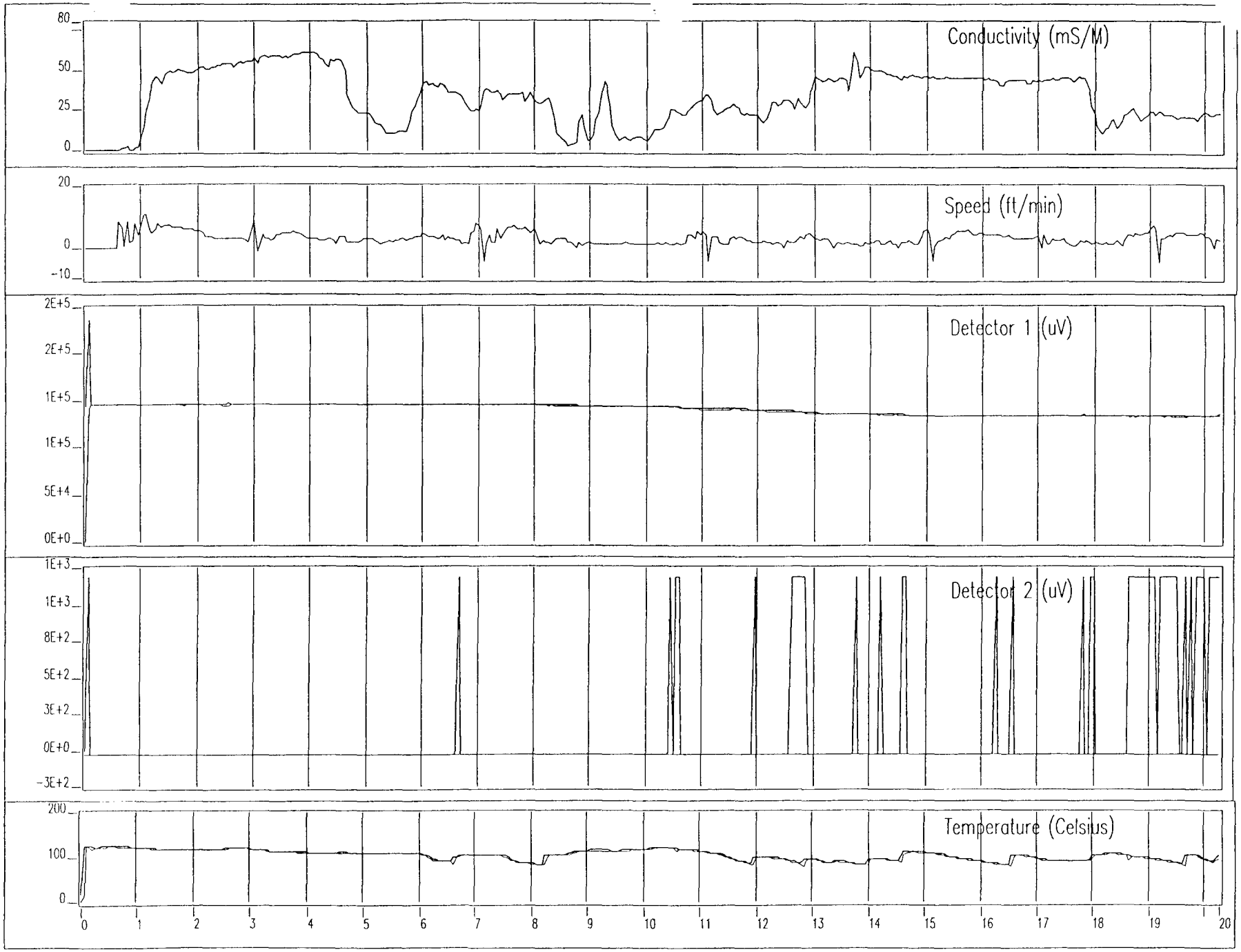
Log: A:\Gp-28.dat



Log: A:\Gp-29.dat

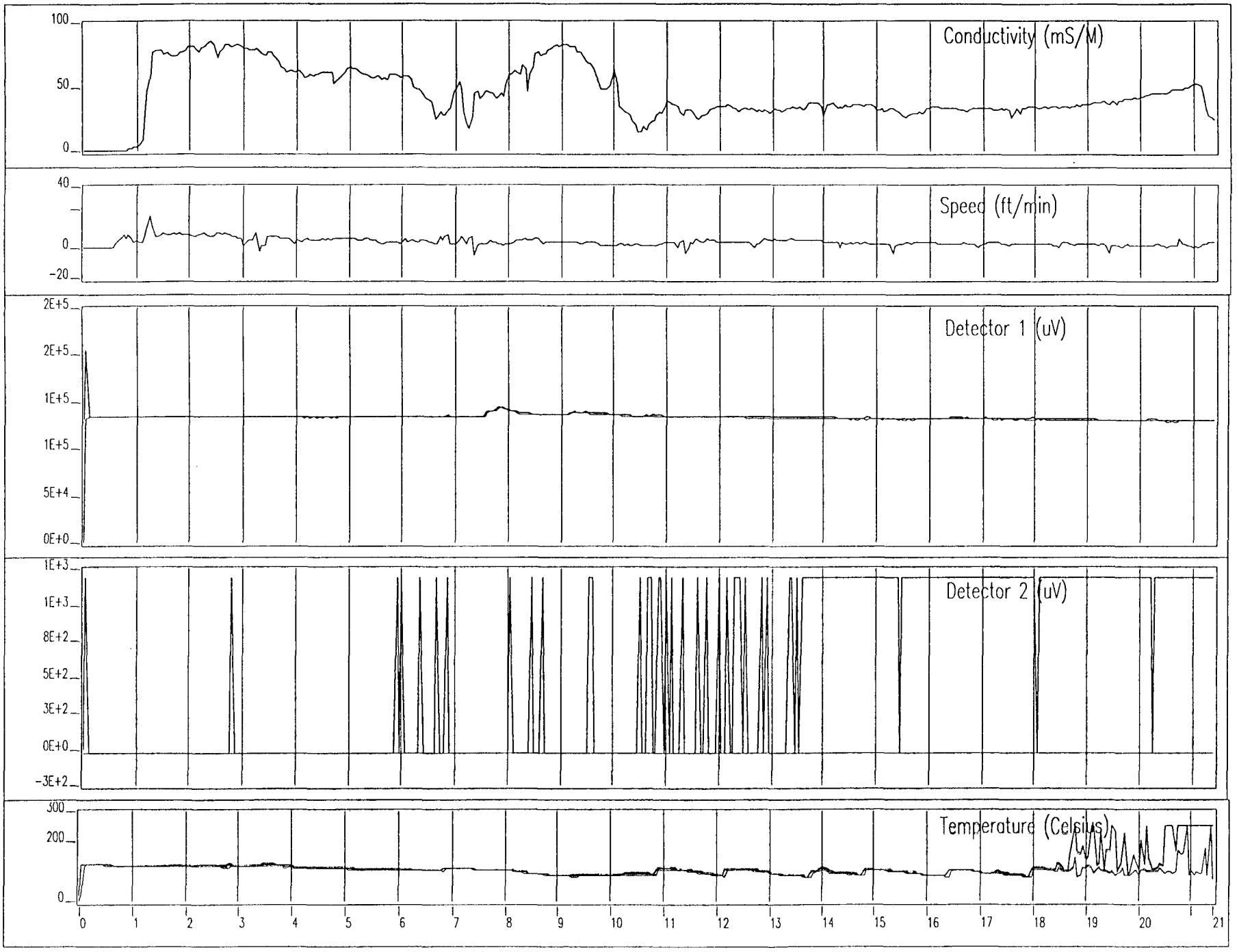


Log: A\\p-30.dat

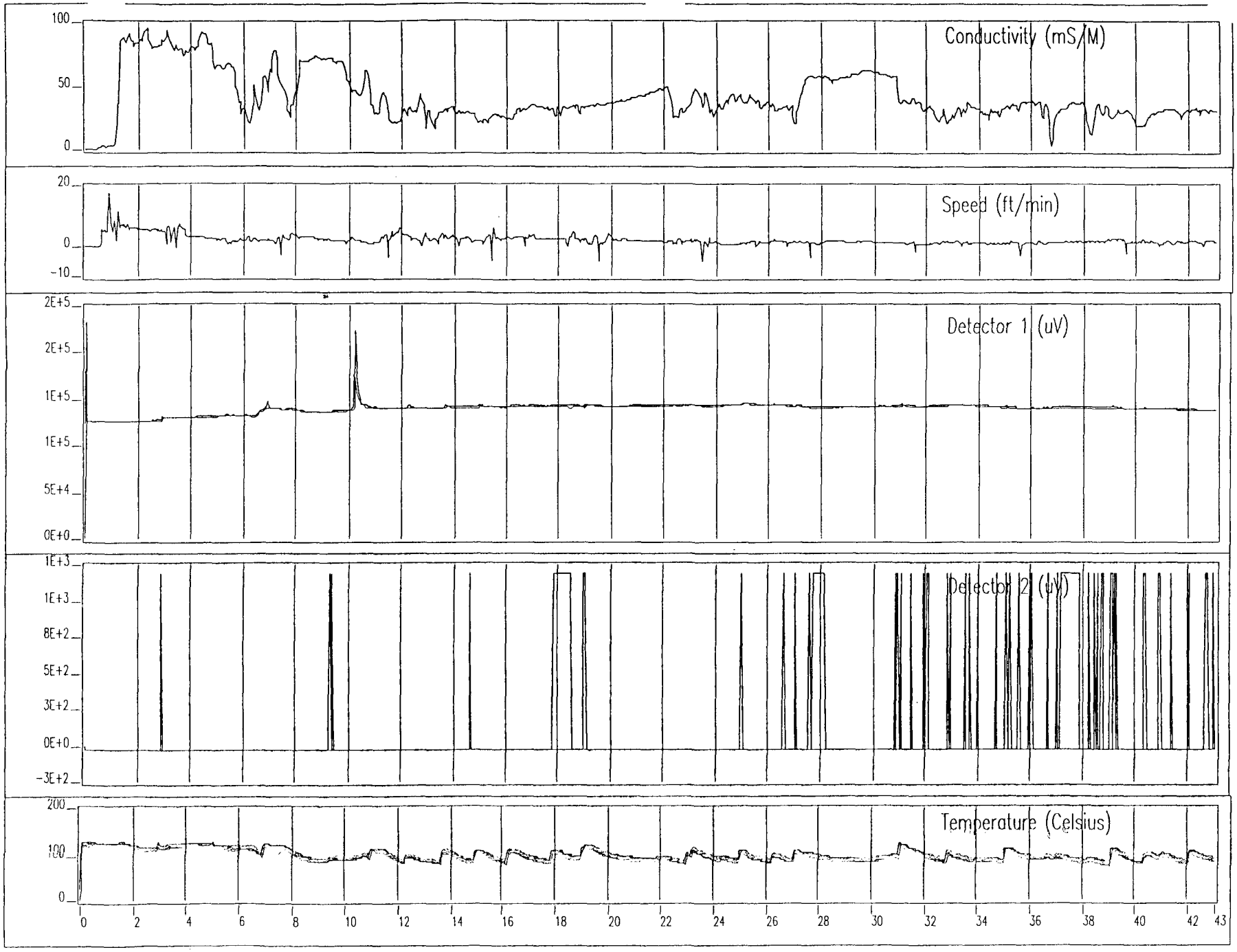


Conductivity (mS/M)
80
50
25
0
Speed (ft/min)
20
0
-10
Detector 1 (uV)
2E+5
2E+5
1E+5
1E+5
5E+4
0E+0
Detector 2 (uV)
1E+3
1E+3
8E+2
5E+2
3E+2
0E+0
-3E+2
Temperature (Celsius)
200
100
0
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

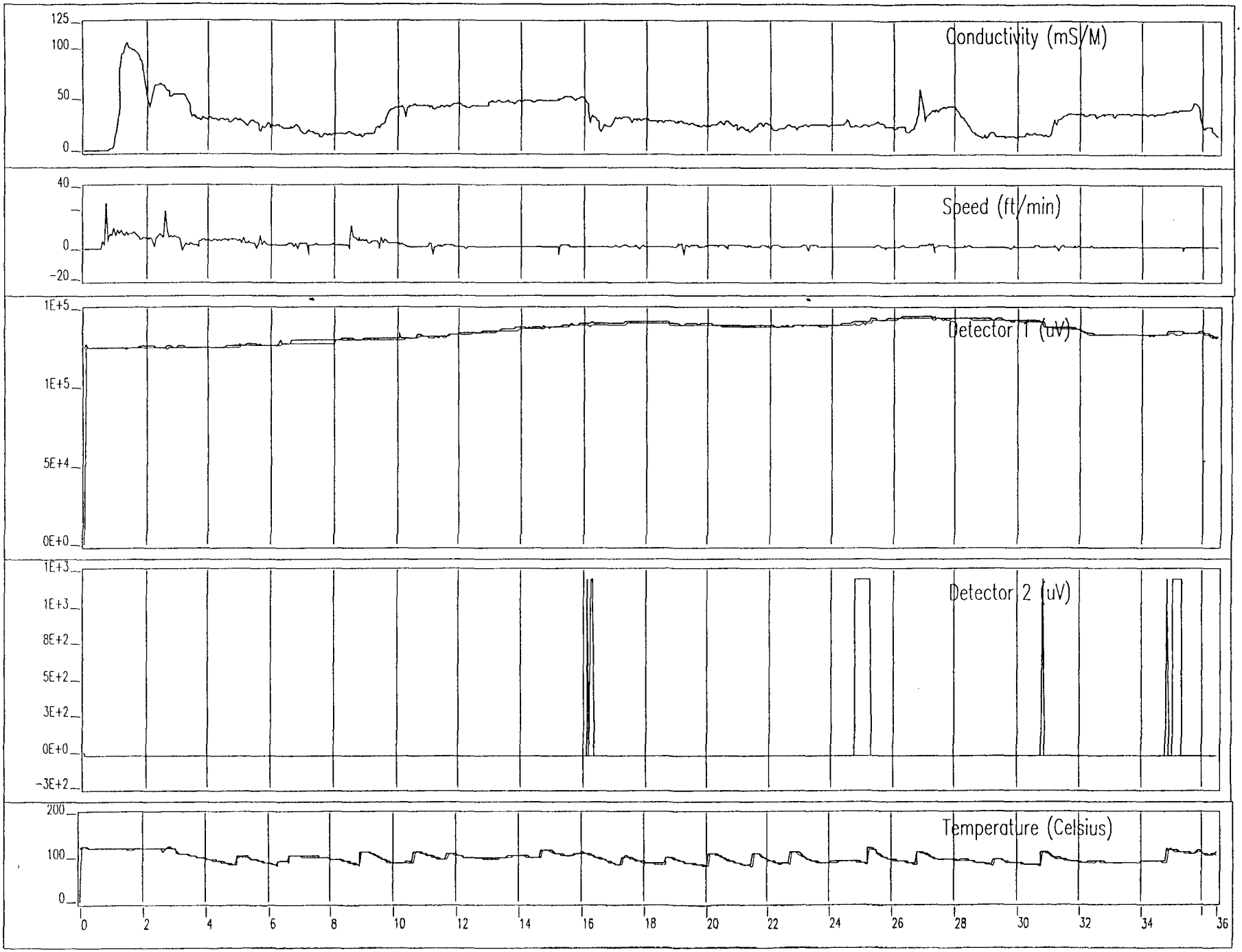
Log: A:\GP-31.dat



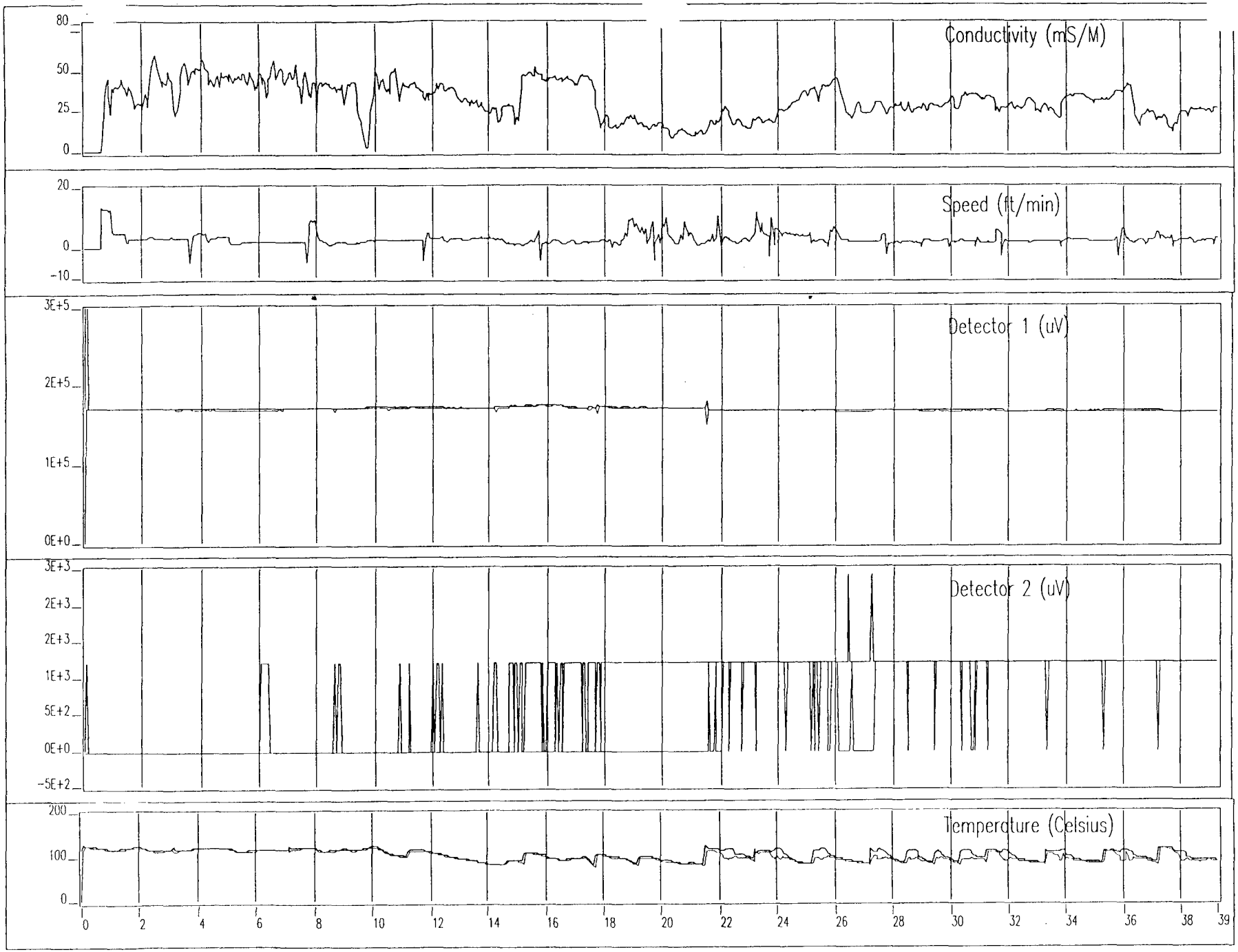
Log: [illegible]-31c.dat


Conductivity (mS/M)
100
50
0
Speed (ft/min)
20
0
-10
Detector 1 (uV)
2E+5
2E+5
1E+5
1E+5
5E+4
0E+0
Detector 2 (uV)
1E+3
1E+3
8E+2
5E+2
3E+2
0E+0
-3E+2
Temperature (Celsius)
200
100
0
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 43

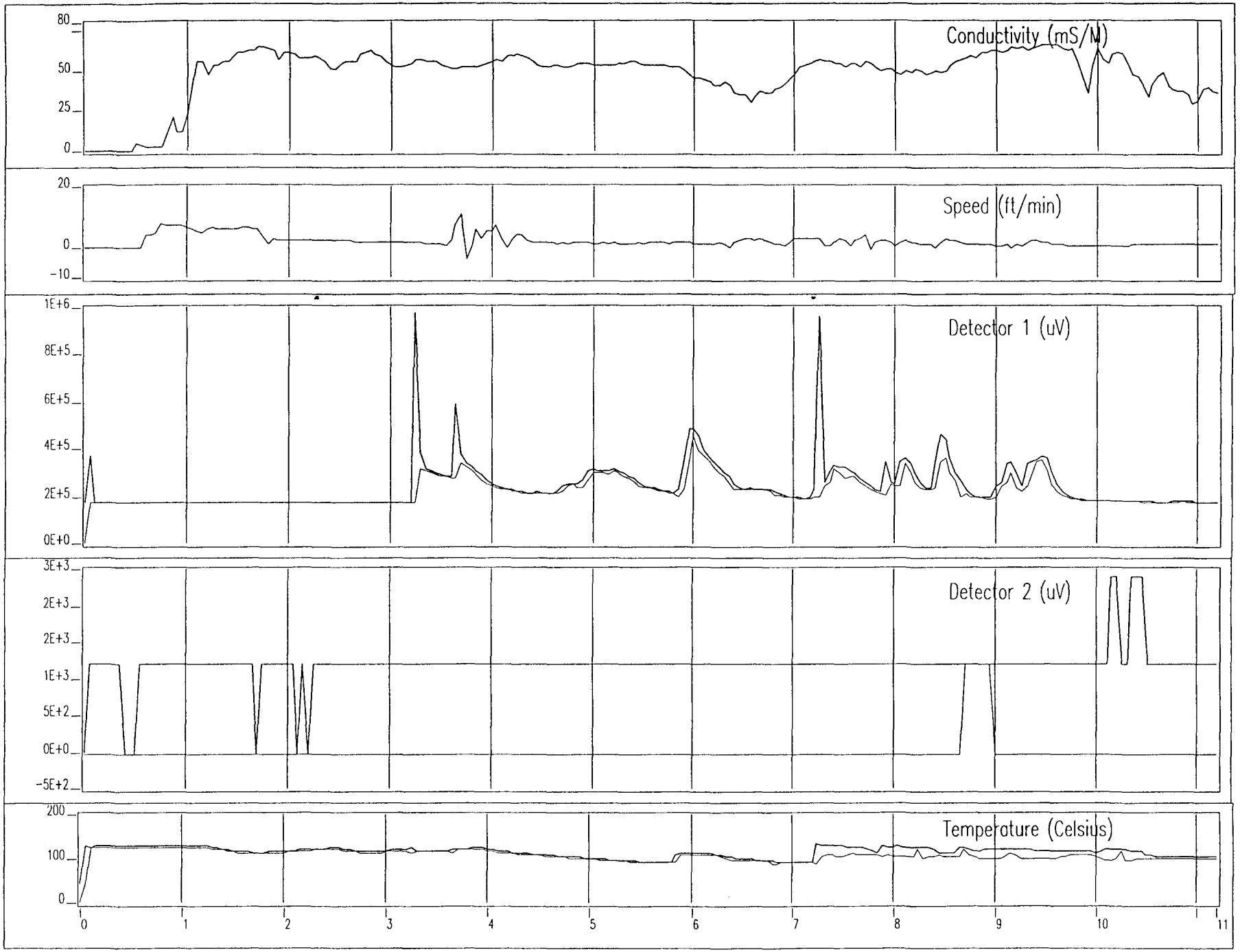
Log: A:\Gp-32.dat



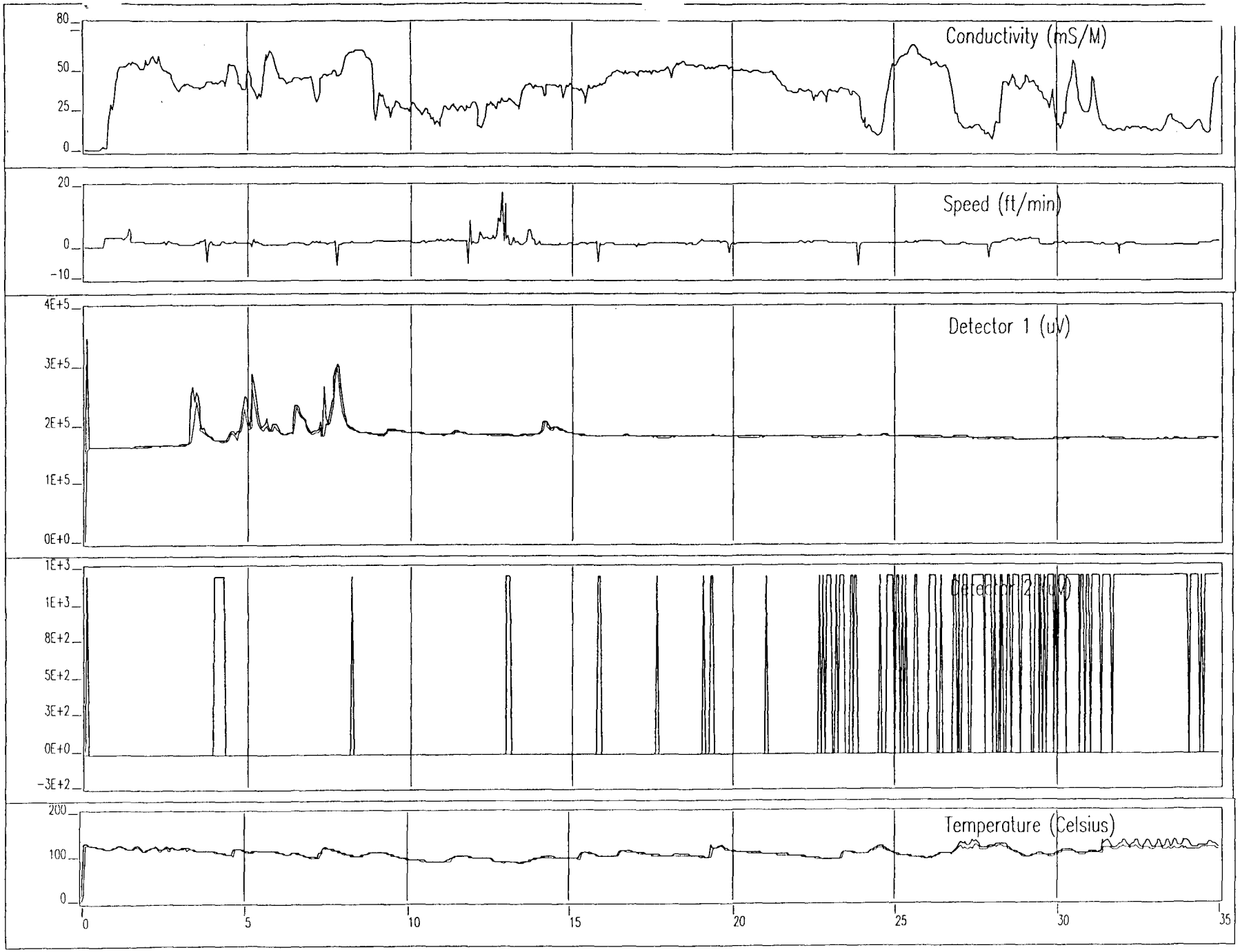
Log: A:\Gp-36.dat



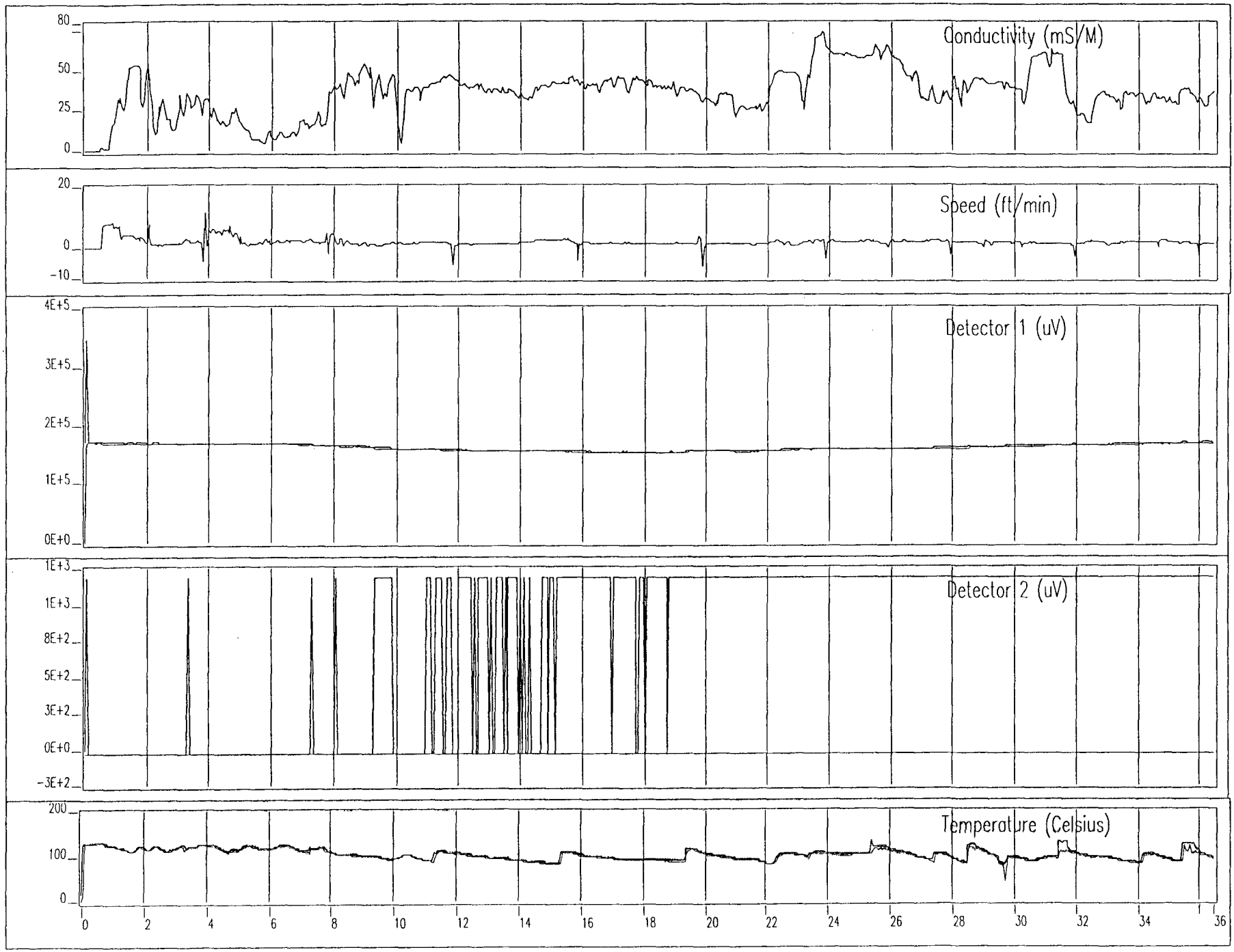
Log: A:\DG_5_20_02\Gp-41.dat



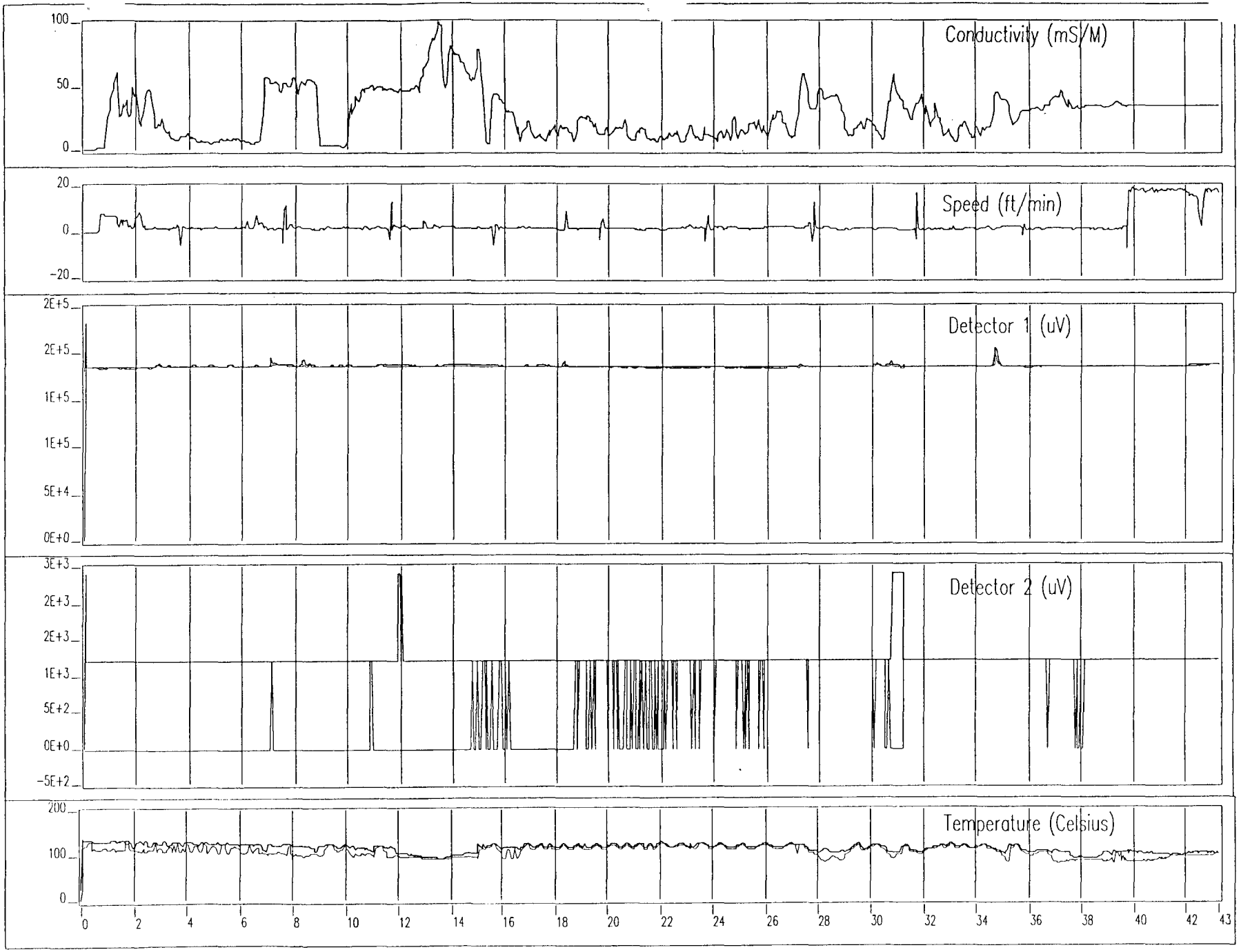
Log: A\DG_5_20_02\Gp-41b.dat



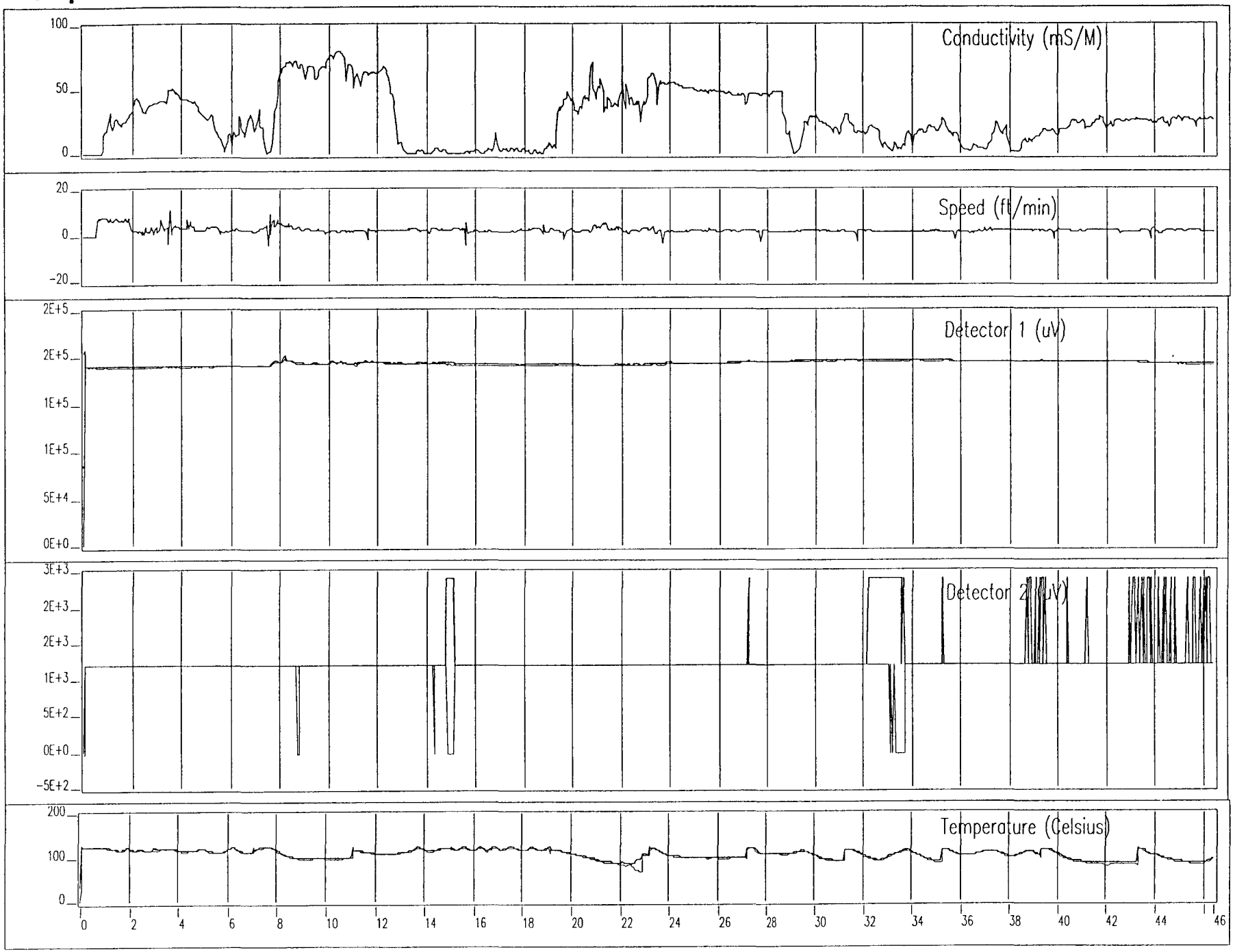
Log: A:\DG_5_20_02\Gp-42.dat



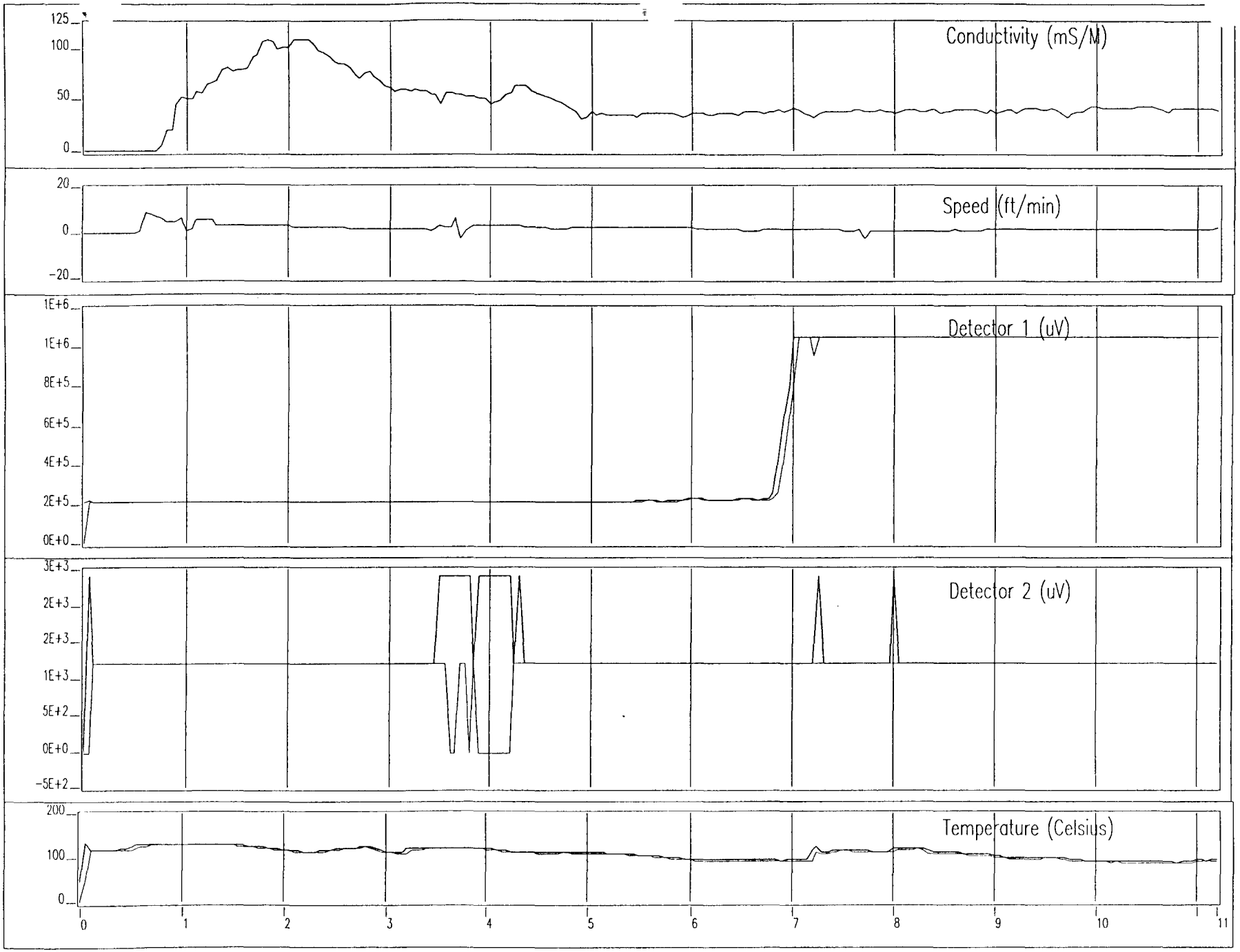
Log: A:\DG_6_17\Gp-50.dat



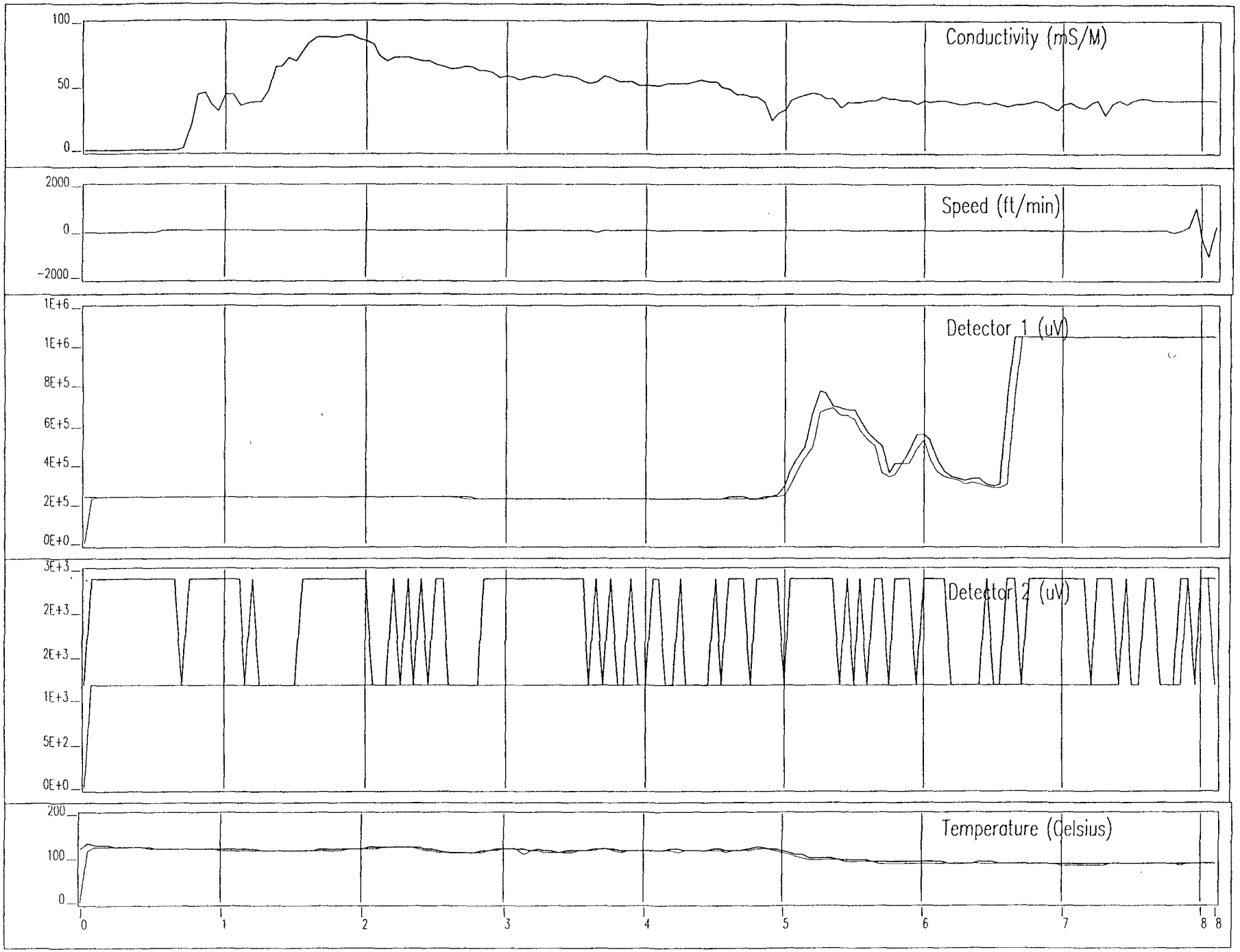
Log: A:\UG_b_17\Gp-51.dat



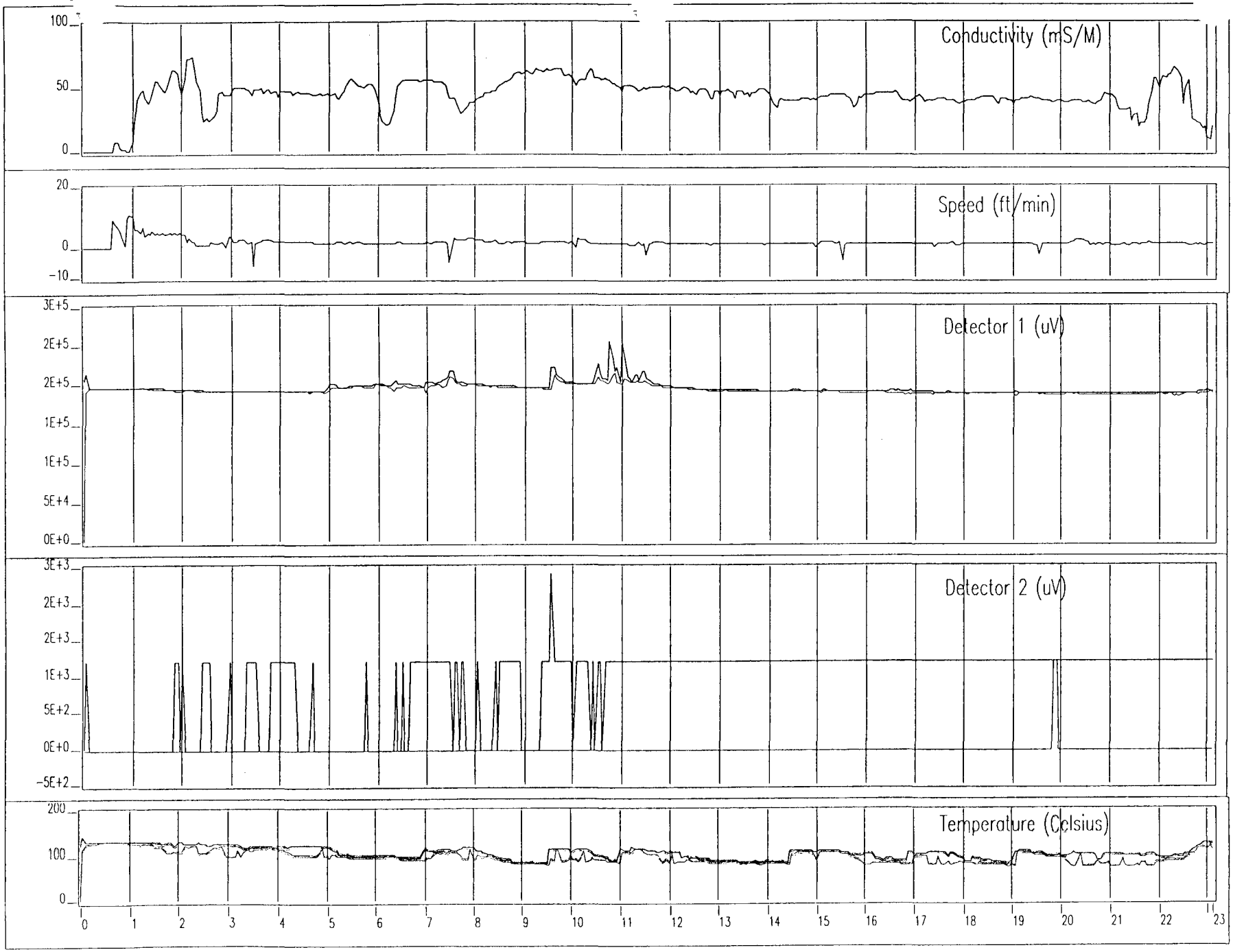
Log: A:\DG_6_17\Gp-52.dat



Log: A:\DG_6_17\Gp-52b.dat



Log: A:\UG_6_1\Gp-55.dat



Appendix B - Field Data

HEADSPACE SCREENING READINGS

HEADSPACE SCREENING READINGS
PRECISION PROPERTY
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
OV-8 (0-2.5)	0	0
OV-8 (2.5-5)	0	0
OV-8 (5-7.5)	1.3	4.8
OV-8 (7.5-10)	0.2	0.6
OV-8 (10-12.5)	0	0
OV-8 (12.5-15)	0	0
OV-8 (15-17.5)	15.2	7.4
OV-8 (17.5-20)	52.8	11.3
OV-8 (20-22.5)	230	20.8
OV-8 (22.5-25)	0	0
OV-8 (25-27.5)	0.1	0.4
OV-8 (27.5-30)	0	1.5
OV-8 (30-32.5)	0	0
OV-8 (32.5-35)	0.3	1.1
OV-8 (35-37.5)	0.1	0.4
OV-8 (37.5-40)	0	0.1
OV-8 (40-42.5)	0	1.1
OV-8 (42.5-45)	0	0.3

ID	PID/ MULIT RAE	FID/ MICROFID
SB-9 (0-2)	0	0
SB-9 (2-4)	0	0
SB-9 (4-6)	0	0
SB-9 (6-8)	0	0.2
SB-9 (8-10)	0	0.2
SB-9 (10-12)	0	0.3
SB-9 (12-14)	NR	NR
SB-9 (14-16)	0.2	2.5
SB-9 (16-18)	0	0.1
SB-9 (18-20)	NR	NR
SB-9 (20-22)	NR	NR
SB-9 (22-24)	0.3	0.7
SB-9 (24-26)	NR	NR
SB-9 (26-28)	NR	NR
SB-9 (28-30)	NR	NR
SB-9 (30-32)	NR	NR
SB-9 (32-34)	0	0.4
SB-9 (34-36)	1.1	1.3
SB-9 (36-38)	2.9	2.8
SB-9 (38-40)	0.4	1.8
SB-9 (40-42)	0.7	1.7
SB-9 (42-44)	1.5	3.6
SB-9 (44-46)	2	2.1
SB-9 (46-48)	0	1.1
SB-9 (48-50)	0	0.9
SB-9 (50-52)	0	1.4
SB-9 (52-53)	0	0.5

ID	PID/ MULIT RAE	FID/ MICROFID
SB-21 (0-2)	0	0
SB-21 (2-4)	NR	NR
SB-21 (4-6)	0	0
SB-21 (6-8)	0	0
SB-21 (8-10)	NS	NS
SB-21 (10-12)	0	0
SB-21 (12-14)	0	0
SB-21 (14-16)	0	0
SB-21 (16-18)	0	0
SB-21 (18-20)	0	0
SB-21 (20-22)	0	0
SB-21 (22-24)	0	0
SB-21 (24-26)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
BD-7 (0-2.5)	0	0
BD-7 (2.5-5)	0	0
BD-7 (5-7.5)	0	0
BD-7 (7.5-10)	0	0
BD-7 (10-12.5)	0	0
BD-7 (12.5-15)	0.1	0
BD-7 (15-17.5)	0.6	0
BD-7 (17.5-20)	2.2	0
BD-7 (20-22.5)	8.9	0
BD-7 (22.5-25)	7.7	0
BD-7 (25-27.5)	0.3	0
BD-7 (27.5-30)	0.1	0
BD-7 (30-32.5)	0.1	0
BD-7 (32.5-35)	0.1	0
BD-7 (35-37.5)	0.2	0
BD-7 (37.5-40)	0.2	0
BD-7 (40-42.5)	0	0
BD-7 (42.5-45)	0	0
BD-7 (45-47.5)	0.1	0
BD-7 (47.5-50)	0.1	0
BD-7 (50-52.5)	0.1	0
BD-7 (52.5-55)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
SB-20 (14-16)	N/A	N/A
SB-20 (16-18)	0	0
SB-20 (18-20)	28.1	4.2
SB-20 (20-22)	0.2	0
SB-20 (22-24)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
SB-8 (0-2)	0	0
SB-8 (2-4)	0	0
SB-8 (4-6)	0	0
SB-8 (6-8)	0	0
SB-8 (8-10)	0	0
SB-8 (10-12)	0	0
SB-8 (12-14)	0	0
SB-8 (14-16)	0	0
SB-8 (16-18)	0	0
SB-8 (18-20)	0	0
SB-8 (20-22)	0	0
SB-8 (22-24)	0	0
SB-8 (24-26)	0	0
SB-8 (26-28)	0	0
SB-8 (28-30)	0	0
SB-8 (30-32)	0	0
SB-8 (32-34)	0	0
SB-8 (34-36)	0	0
SB-8 (36-38)	0	0
SB-8 (38-40)	0	0
SB-8 (40-42)	0	0
SB-8 (42-44)	0	0
SB-8 (44-46)	0	0
SB-8 (46-48)	0	0

NR - no recovery.
NS - not sampled.
N/A - not available.

ARROW GEAR PROPERTY
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
SB-17 (0-2.5)	0.1	0
SB-17 (2.5-5)	0.2	0
SB-17 (5-7.5)	0.4	0.9
SB-17 (7.5-10)	0.2	1.1
SB-17 (10-12.5)	0.1	1.6
SB-17 (12.5-15)	0.8	2.9
SB-17 (15-17.5)	0.9	3.3
SB-17 (17.5-20)	0.2	0.5
SB-17 (20-22.5)	0.5	0.5
SB-17 (22.5-25)	0.1	0.2
SB-17 (25-27.5)	0.3	1.1
SB-17 (27.5-30)	0.2	0.7
SB-17 (30-32.5)	0.5	2.3
SB-17 (32.5-35)	0.2	0.6
SB-17 (35-37.5)	0	0
SB-17 (37.5-40)	0	0
SB-17 (40-42.5)	0	0
SB-17 (42.5-45)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
OV-2 (0-2)	0.2	0
OV-2 (2-4)	0.1	0
OV-2 (4-6)	0.2	0
OV-2 (6-8)	0.1	0
OV-2 (8-10)	0.1	0
OV-2 (10-12)	0.1	0
OV-2 (12-14)	0.2	0
OV-2 (14-16)	0.4	0
OV-2 (16-18)	NR	NR
OV-2 (18-20)	0.4	0
OV-2 (20-22)	0.1	0
OV-2 (22-24)	0.2	0
OV-2 (24-26)	0.2	0.1
OV-2 (26-28)	0	0
OV-2 (28-30)	0.1	0
OV-2 (30-32)	0	0
OV-2 (32-34)	0.1	0
OV-2 (34-36)	0.2	0
OV-2 (36-38)	0.1	0
OV-2 (38-40)	0.3	0
OV-2 (40-42)	0.2	0
OV-2 (42-44)	0.3	0
OV-2 (44-46)	0.1	0
OV-2 (46-48)	0.1	0
OV-2 (48-50)	0	0
OV-2 (50-52)	0.1	0
OV-2 (52-54)	0.1	0
OV-2 (54-56)	0.2	0
OV-2 (56-58)	0.2	0
OV-2 (58-60)	0.1	0
OV-2 (60-62)	0.2	0
OV-2 (62-64)	0.2	0

NR - no recovery.

ID	PID/ MULIT RAE	FID/ MICROFID
SB-3 (0-2)	0	0
SB-3 (2-4)	0	0
SB-3 (4-6)	0	0
SB-3 (6-8)	0	0
SB-3 (8-10)	0	0
SB-3 (10-12)	0	0
SB-3 (12-14)	NR	NR
SB-3 (14-16)	0	0
SB-3 (16-18)	0	0
SB-3 (18-20)	0	0
SB-3 (20-22)	0	0
SB-3 (22-24)	NR	NR
SB-3 (24-26)	0	0
SB-3 (26-28)	0	0
SB-3 (28-30)	NR	NR
SB-3 (30-32)	0	0
SB-3 (32-34)	0	0
SB-3 (34-36)	NR	NR
SB-3 (36-38)	0	0
SB-3 (38-40)	0	0
SB-3 (40-42)	0	0
SB-3 (42-44)	0	0
SB-3 (44-46)	NR	NR
SB-3 (46-48)	0	0
SB-3 (48-50)	0.8	0
SB-3 (50-52)	0.2	0
SB-3 (52-54)	0	0
SB-3 (54-56)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
BD-5 (0-2)	0	0
BD-5 (2-4)	0.1	0
BD-5 (4-6)	0	0
BD-5 (6-8)	0	0
BD-5 (8-10)	0	0
BD-5 (10-12)	0	0
BD-5 (12-14)	0.2	0.1
BD-5 (14-16)	0.2	0
BD-5 (16-18)	0.7	0.2
BD-5 (18-20)	0	0
BD-5 (20-22)	0	0
BD-5 (22-24)	0	0
BD-5 (24-26)	0	0
BD-5 (26-28)	0	0
BD-5 (28-30)	0	0
BD-5 (30-32)	0	0
BD-5 (32-34)	0	0
BD-5 (34-36)	0	0
BD-5 (36-38)	0.6	0.2
BD-5 (38-40)	0	0
BD-5 (40-42)	0	0
BD-5 (42-44)	0.1	0
BD-5 (44-46)	0	0
BD-5 (46-48)	0.1	0

ARROW GEAR PROPERTY
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DOWNERS GROVE, IL
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ID	PID/ MULIT RAE
OV-3 (0-2)	0.1
OV-3 (2-4)	0.1
OV-3 (4-6)	0.2
OV-3 (6-8)	0.3
OV-3 (8-10)	0.3
OV-3 (10-12)	0.2
OV-3 (12-14)	0.3
OV-3 (14-16)	0.3
OV-3 (16-18)	0.2
OV-3 (18-20)	0.1
OV-3 (20-22)	0.1
OV-3 (22-24)	NR
OV-3 (24-26)	0.2
OV-3 (26-28)	0.3
OV-3 (28-30)	0.2
OV-3 (30-32)	0.2
OV-3 (32-34)	0.1
OV-3 (34-36)	0.4
OV-3 (36-38)	NR
OV-3 (38-40)	0.5
OV-3 (40-42)	0.2
OV-3 (42-44)	0.5
OV-3 (44-46)	0.4

ID	PID/ MULIT RAE
BD-15 (0-2)	0
BD-15 (2-4)	0
BD-15 (4-6)	0
BD-15 (6-8)	0
BD-15 (8-10)	0
BD-15 (10-12)	0
BD-15 (12-14)	0.8
BD-15 (14-16)	0
BD-15 (16-18)	0
BD-15 (18-20)	0.4
BD-15 (20-22)	0
BD-15 (22-24)	0
BD-15 (24-26)	0
BD-15 (26-28)	NR
BD-15 (28-30)	0
BD-15 (30-32)	0
BD-15 (32-34)	0
BD-15 (34-36)	1.2
BD-15 (36-38)	0
BD-15 (38-40)	0.2
BD-15 (40-42)	0.7
BD-15 (42-44)	0.5
BD-15 (44-46)	0.5

NR - no recovery.

HEADSPACE SCREENING READINGS
REXNORD PROPERTY
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DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
OV-4 (0-2)	0	0
OV-4 (2-4)	0	0
OV-4 (4-6)	NR	NR
OV-4 (6-8)	0	0.4
OV-4 (8-10)	0	0.3
OV-4 (10-12)	0	0.2
OV-4 (12-14)	0	0
OV-4 (14-16)	0	0.2
OV-4 (16-18)	0	0.6
OV-4 (18-20)	0	0.2
OV-4 (20-22)	0	0.3
OV-4 (22-24)	0	0.2
OV-4 (24-26)	0	0
OV-4 (26-28)	0	0.2
OV-4 (28-30)	0	0.3
OV-4 (30-32)	0	0.3
OV-4 (32-34)	0	0.1
OV-4 (34-36)	0	0.4
OV-4 (36-38)	0	0.8
OV-4 (38-40)	0	0.2
OV-4 (40-42)	0	0.5
OV-4 (42-44)	0	0.2
OV-4 (44-46)	0	0.1
OV-4 (46-48)	0	0.1
OV-4 (48-50)	0	0.7
OV-4 (50-52)	0	0.4
OV-4 (52-54)	0	0.8
OV-4 (54-56)	0	1.8
OV-4 (56-58)	0	0.9

ID	PID/ MULIT RAE	FID/ MICROFID
SB-12 (0-2)	7.8	73
SB-12 (2-4)	120	228
SB-12 (4-6)	NR	NR
SB-12 (6-8)	572	728
SB-12 (8-10)	472	536
SB-12 (10-12)	257	435
SB-12 (12-14)	403	312
SB-12 (14-16)	188	152
SB-12 (16-18)	78	52
SB-12 (18-20)	6.9	29
SB-12 (20-22)	16.4	24
SB-12 (22-24)	1.1	9.1

ID	PID/ MULIT RAE	FID/ MICROFID
OV-5 (0-2)	0	0
OV-5 (2-4)	0	0
OV-5 (4-6)	0	0
OV-5 (6-8)	0	0
OV-5 (8-10)	0	0
OV-5 (10-12)	0	0
OV-5 (12-14)	0	0
OV-5 (14-16)	0	0
OV-5 (16-18)	0	0
OV-5 (18-20)	0	0
OV-5 (20-22)	0	0
OV-5 (22-24)	0	0
OV-5 (24-26)	0	0
OV-5 (26-28)	0	0.8
OV-5 (28-30)	NR	NR
OV-5 (30-32)	NR	NR
OV-5 (32-34)	NR	NR
OV-5 (34-36)	0	0
OV-5 (36-38)	0	0
OV-5 (38-40)	0	0.2
OV-5 (40-42)	0	1.5
SB-19 (42-44)	0	0
SB-19 (44-46)	0	0
SB-19 (46-48)	0	0
SB-19 (48-50)	0	0

ID	PID/ MULIT RAE	PID (TVA)	FID (TVA)
OV-7 (0-2)	0	25.6	0.8
OV-7 (2-4)	0.1	30.4	0.5
OV-7 (4-6)	0	20.2	0
OV-7 (6-8)	0	12.5	0
OV-7 (8-10)	0	16.3	0.2
OV-7 (10-12)	0	13.2	0.1
OV-7 (14-16)	0.2	14.2	1.1
OV-7 (18-20)	0.1	11.3	0.2
OV-7 (20-22)	0.1	9.8	0.7
OV-7 (22-24)	0.1	12.3	0.8
OV-7 (24-26)	0.1	9.4	0.4
OV-7 (26-28)	0.1	14	0.9
OV-7 (28-30)	0.1	11.8	0.8
OV-7 (30-32)	0.2	11.7	1.1
OV-7 (32-34)	0	28.4	0.5
OV-7 (34-36)	0.1	9.4	1.2
OV-7 (36-38)	0.4	22.2	0.9
OV-7 (38-40)	0.3	9.7	0.9
OV-7 (40-42)	0.5	10.1	0.4
OV-7 (42-44)	0.6	11.8	0.3
OV-7 (44-46)	0.3	8.7	0.3

NR - no recovery.

HEADSPACE SCREENING READINGS
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(continued)

ID	PID/ MULIT RAE	FID/ MICROFID
SB-5 (0-2)	0	0.3
SB-5 (2-4)	0.2	1.2
SB-5 (4-6)	0.2	0
SB-5 (6-8)	0	0
SB-5 (8-10)	0.1	0.3
SB-5 (10-12)	0.1	0
SB-5 (12-14)	0.1	0
SB-5 (14-16)	NR	NR
SB-5 (16-18)	0	0
SB-5 (18-20)	NR	NR
SB-5 (20-22)	0.2	0.5
SB-5 (22-24)	NR	NR
SB-5 (24-26)	0.8	0
SB-5 (26-28)	0.4	0
SB-5 (28-30)	0.1	0
SB-5 (30-32)	0.1	0
SB-5 (32-34)	0	0
SB-5 (34-36)	0.2	0
SB-5 (36-38)	NR	NR
SB-5 (38-40)	1.1	0
SB-5 (40-42)	2.3	0
SB-5 (42-44)	NR	0
SB-5 (44-46)	0.1	0
SB-5 (46-48)	0.3	0
SB-5 (48-50)	0.2	0
SB-5 (50-52)	0.1	0
SB-5 (52-54)	0.1	0
SB-5 (54-56)	0.2	0
SB-5 (56-57)	0.2	0

ID	PID/ MULIT RAE	FID/ TVA	PID/ TVA
SB-7 (0-2)	0	0.8	52.5
SB-7 (2-4)	0	0.2	13.2
SB-7 (4-6)	0	0.2	15.5
SB-7 (6-8)	0	0.5	12.5
SB-7 (8-10)	NR	NR	NR
SB-7 (10-12)	0	0.1	61.8
SB-7 (12-14)	0	0.7	19.1
SB-7 (14-16)	0	0.2	7.8
SB-7 (16-18)	0	0.6	13.3
SB-7 (18-20)	0.5	4.1	8.7
SB-7 (20-22)	NR	NR	NR
SB-7 (22-24)	0	0.2	8.2
SB-7 (24-26)	0	0.6	16.8
SB-7 (26-28)	0	0.5	12.6
SB-7 (28-30)	0	1.5	9.2
SB-7 (30-32)	0	0.4	7.2
SB-7 (32-34)	0	0.3	1.9
SB-7 (34-36)	0	0.1	7.4
SB-7 (36-38)	NR	NR	NR
SB-7 (38-40)	NR	NR	NR
SB-7 (40-42)	0	0.3	6.6
SB-7 (42-44)	0	0	1.8
SB-7 (44-46)	0.1	0.8	14.7
SB-7 (46-48)	NR	NR	NR
SB-7 (48-50)	0	1.3	4.7
SB-7 (50-52)	0	0.8	6.9
SB-7 (52-54)	0	0.3	9.2
SB-7 (54-56)	0	2.2	12.9

ID	PID/ MULIT RAE	FID/ MICROFID
BD-3 (0-2)	0	0
BD-3 (2-4)	0	0
BD-3 (4-6)	0	0
BD-3 (6-8)	0	0
BD-3 (8-10)	0	0
BD-3 (10-12)	0	0
BD-3 (12-14)	0	0
BD-3 (14-16)	0	0
BD-3 (16-18)	0	0
BD-3 (18-20)	0.1	0
BD-3 (20-22)	0.1	0
BD-3 (22-24)	0	0
BD-3 (24-26)	0.1	0
BD-3 (26-28)	0	0
BD-3 (28-30)	0	0
BD-3 (30-32)	0	0
BD-3 (32-34)	0	0
BD-3 (34-36)	0	0
BD-3 (36-38)	0	0
BD-3 (38-40)	0	0

NR - no recovery.

ID	PID/ MULIT RAE	FID/ MICROFID
SB-16 (0-2)	0	0
SB-16 (2-4)	0.1	0.1
SB-16 (4-6)	0.1	0.2
SB-16 (6-8)	NR	NR
SB-16 (8-10)	0.1	0.2
SB-16 (10-12)	0.1	0.5
SB-16 (12-14)	0.1	0.6
SB-16 (14-16)	NR	NR
SB-16 (16-18)	0.1	0.1
SB-16 (18-20)	NR	NR
SB-16 (20-22)	0.1	0.3
SB-16 (22-24)	0.2	1.5
SB-16 (24-26)	0.1	0.7
SB-16 (26-28)	NR	NR
SB-16 (28-30)	0	0
SB-16 (30-32)	0.1	0.1
SB-16 (32-34)	0	0
SB-16 (34-36)	0	0
SB-16 (36-38)	0	0
SB-16 (38-40)	0	0
SB-16 (40-42)	0	0
SB-16 (42-44)	0	0
SB-16 (44-46)	0	0

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ID	PID/ MULIT RAE	FID/ MICROFID
SB-14 (0-2)	0	0
SB-14 (2-4)	0	0
SB-14 (4-6)	0	0.7
SB-14 (6-8)	0	0.2
SB-14 (8-10)	0	0
SB-14 (10-12)	0	0
SB-14 (12-14)	0	0
SB-14 (14-16)	0	0
SB-14 (16-18)	0	0.5
SB-14 (18-20)	0	0
SB-14 (20-22)	0	0
SB-14 (22-24)	0	0
SB-14 (24-26)	0	0
SB-14 (26-28)	0	0
SB-14 (28-30)	0	0
SB-14 (30-32)	0	0
SB-14 (32-34)	0	0
SB-14 (34-36)	0	0
SB-14 (36-38)	0	0
SB-14 (38-40)	0	0
SB-14 (40-42)	0	0
SB-14 (42-44)	0	0
SB-14 (44-46)	0	0
SB-14 (46-48)	0	0
SB-14 (48-50)	NR	NR
SB-14 (50-52)	0	0.3
SB-14 (52-54)	0	1.8
SB-14 (54-56)	0	0.2
SB-14 (56-58)	0	0
SB-14 (58-60)	0	0
SB-14 (60-62)	0	0

NR - no recovery.

ID	PID/ MULIT RAE	FID/ MICROFID
BD-6 (0-2.5)	0	0
BD-6 (2.5-5)	0	0.9
BD-6 (5-7.5)	0	0.6
BD-6 (7.5-10)	0	0
BD-6 (10-12.5)	0.1	0.8
BD-6 (12.5-15)	0	0.5
BD-6 (15-17.5)	0	0.2
BD-6 (17.5-20)	0.3	2.2
BD-6 (20-22.5)	0	0.5
BD-6 (22.5-25)	0	0.4
BD-6 (25-27.5)	0.4	0.8
BD-6 (27.5-30)	0	0.9
BD-6 (30-32.5)	0	0.1
BD-6 (32.5-35)	0.8	1.6
BD-6 (35-37.5)	0.1	2.1
BD-6 (37.5-40)	0	0
BD-6 (40-42.5)	0	0.3
BD-6 (42.5-45)	0	0.5
BD-6 (45-47.5)	0	0
BD-6 (47.5-50)	0	0.2
BD-6 (50-52.5)	0	0.7
BD-6 (52.5-55)	0	2.6

HEADSPACE SCREENING READINGS
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U.S. EPA
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(continued)

ID	PID/ MULIT RAE	FID/ MICROFID
SB-15 (0-2)	0	0
SB-15 (2-4)	0	0
SB-15 (4-6)	0	0
SB-15 (6-8)	0	0
SB-15 (8-10)	0	0
SB-15 (10-12)	0	0
SB-15 (12-14)	0	0
SB-15 (14-16)	0	0
SB-15 (16-18)	0	0
SB-15 (18-20)	0	0
SB-15 (20-22)	0	0
SB-15 (22-24)	0	0
SB-15 (24-26)	0	0
SB-15 (26-28)	0	0
SB-15 (28-30)	0	0
SB-15 (30-32)	0	0
SB-15 (32-34)	0	0
SB-15 (34-36)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
SB-13 (0-2)	0	0
SB-13 (2-4)	0	0
SB-13 (4-6)	0	0
SB-13 (6-8)	0	1.2
SB-13 (8-10)	0	0
SB-13 (10-12)	0	0.47
SB-13 (12-14)	0	1.2
SB-13 (14-16)	0.1	0.25
SB-13 (16-18)	0	0
SB-13 (18-20)	0	0.15
SB-13 (20-22)	0	0.1
SB-13 (22-24)	0.1	0
SB-13 (24-26)	0	0.16
SB-13 (26-28)	0	0.24
SB-13 (28-30)	0	0.41
SB-13 (30-32)	0	0
SB-13 (32-34)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
SB-1 (0-2)	0	0
SB-1 (2-4)	0	0
SB-1 (4-6)	0	0
SB-1 (6-8)	0	0
SB-1 (8-10)	0	0
SB-1 (10-12)	0	0
SB-1 (12-14)	0	0
SB-1 (14-16)	0	0
SB-1 (16-18)	0	0.2
SB-1 (18-20)	0	0.2
SB-1 (20-22)	0.1	0.1
SB-1 (22-24)	0	0.1
SB-1 (24-26)	0	0.2
SB-1 (26-28)	0.1	0.2
SB-1 (28-30)	0	0.4
SB-1 (30-32)	0	0
SB-1 (32-34)	0	0.2
SB-1 (34-36)	0	0
SB-1 (36-38)	0	0.1
SB-1 (38-40)	0.1	0.1
SB-1 (40-42)	0.1	0.4
SB-1 (42-44)	0.2	0.7
SB-1 (44-46)	0.1	0.5

ID	PID/ MULIT RAE
SB-4 (0-2)	0
SB-4 (2-4)	0
SB-4 (4-6)	0
SB-4 (6-8)	0
SB-4 (8-10)	0
SB-4 (10-12)	0
SB-4 (12-14)	0
SB-4 (14-16)	0
SB-4 (16-18)	0
SB-4 (18-20)	0
SB-4 (20-22)	0
SB-4 (22-24)	0
SB-4 (24-26)	0
SB-4 (26-28)	0
SB-4 (28-30)	0
SB-4 (30-32)	0
SB-4 (32-34)	0
SB-4 (34-36)	0.1
SB-4 (36-38)	0
SB-4 (38-40)	0
SB-4 (40-42)	0
SB-4 (42-44)	0
SB-4 (44-46)	0
SB-4 (46-48)	0

HEADSPACE SCREENING READINGS
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(continued)

ID	PID/ MULIT RAE	FID/ MICROFID
SB-19 (0-2)	0	0
SB-19 (2-4)	0	0.4
SB-19 (4-6)	NR	NR
SB-19 (6-8)	NR	NR
SB-19 (8-10)	0	1.9
SB-19 (10-12)	0.7	1.6
SB-19 (12-14)	0	0.2
SB-19 (14-16)	0	0
SB-19 (16-18)	0	0.4
SB-19 (18-20)	0	0
SB-19 (20-22)	0	0
SB-19 (22-24)	0	0
SB-19 (24-26)	0	0
SB-19 (26-28)	0	0
SB-19 (28-30)	0	0.5
SB-19 (30-32)	0	0.2
SB-19 (32-34)	0	0.6
SB-19 (34-36)	NR	NR
SB-19 (36-38)	0	0
SB-19 (38-40)	0	0.2
SB-19 (40-42)	0	0
SB-19 (42-44)	0	0
SB-19 (44-46)	0	0
SB-19 (46-48)	NR	NR
SB-19 (48-50)	NR	NR
SB-19 (50-52)	0	0.4
SB-19 (52-54)	0	0.8
SB-19 (54-56)	0	1.7
SB-19 (56-58)	0	1.4
SB-19 (58-60)	0	0.6
SB-19 (60-62)	NR	NR

ID	PID/ MULIT RAE	FID/ MICROFID
OV-9 (0-2)	0.1	0
OV-9 (2-4)	0.1	0
OV-9 (4-6)	NR	NR
OV-9 (6-8)	0.1	0
OV-9 (8-10)	0	0
OV-9 (10-12)	0.1	0
OV-9 (12-14)	0.1	0
OV-9 (14-16)	0.2	0
OV-9 (16-18)	0.1	3.2
OV-9 (18-20)	0.1	0
OV-9 (20-22)	0.1	0
OV-9 (22-24)	0.5	0
OV-9 (24-26)	0	0
OV-9 (26-28)	0.3	3.1
OV-9 (28-30)	0.1	6.2
OV-9 (30-32)	0.2	1.1
OV-9 (32-34)	0.1	2.1
OV-9 (34-36)	0.1	1.2
OV-9 (36-38)	NR	NR
OV-9 (38-40)	0.2	2.4
OV-9 (40-42)	0.1	8.7

ID	PID/ MULIT RAE	FID/ MICROFID
BD-8 (0-2.5)	0	1.1
BD-8 (2.5-5)	0	0.2
BD-8 (5-7.5)	0.1	4.1
BD-8 (7.5-10)	0	1.2
BD-8 (10-12.5)	0	0.9
BD-8 (12.5-15)	0	0
BD-8 (15-17.5)	0	1.4
BD-8 (17.5-20)	0.1	2
BD-8 (20-22.5)	0	1.2
BD-8 (22.5-25)	0	2.1
BD-8 (25-27.5)	0	0.2
BD-8 (27.5-30)	0	0.4
BD-8 (30-32.5)	0	0.5
BD-8 (32.5-35)	0	1.1
BD-8 (35-37.5)	0	0.7
BD-8 (37.5-40)	0	0.7
BD-8 (40-42.5)	0	1.8
BD-8 (42.5-45)	0	0.4
BD-8 (45-47.5)	0	0.3
BD-8 (47.5-50)	0	0.4
BD-8 (50-52.5)	0	0.2
BD-8 (52.5-55)	0	0.3
BD-8 (55-57.5)	0	0.9
BD-8 (57.5-60)	0	1.3
BD-8 (60-62.5)	0	2.6
BD-8 (62.5-65)	0	4.2

ID	PID/ MULIT RAE	FID/ MICROFID
BD-2 (0-2.5)	0.3	11.3
BD-2 (2.5-5)	0	14.1
BD-2 (5-7.5)	0.3	12.5
BD-2 (7.5-10)	0	1.2
BD-2 (10-12.5)	0	4.2
BD-2 (12.5-15)	0	0
BD-2 (15-17.5)	0.1	1.9
BD-2 (17.5-20)	0.1	0
BD-2 (20-22.5)	0.1	0.6
BD-2 (22.5-25)	0.1	0
BD-2 (25-27.5)	0.4	1.4
BD-2 (27.5-30)	1.7	15.2
BD-2 (30-32.5)	0.1	0
BD-2 (32.5-35)	0	0
BD-2 (35-37.5)	1.4	0
BD-2 (37.5-40)	0	0
BD-2 (40-42.5)	0	0
BD-2 (42.5-45)	0	0
BD-2 (45-47.5)	0	0
BD-2 (47.5-50)	0	0
BD-2 (50-52.5)	0.1	0.9
BD-2 (52.5-55)	0.1	0.2
BD-2 (55-57.5)	0	0.1
BD-2 (57.5-60)	0.1	3.3
BD-2 (60-62.5)	0.3	8.2
BD-2 (62.5-65)	0.1	1.5

NR - no recovery.

HEADSPACE SCREENING READINGS
REXNORD PROPERTY
U.S. EPA
DOWNERS GROVE, IL
(continued)

ID	PID/ MULIT RAE	FID/ MICROFID
OV-1 (0-2)	0	0
OV-1 (2-4)	0	54
OV-1 (4-6)	0	202
OV-1 (6-8)	0	133
OV-1 (8-10)	0	182
OV-1 (10-12)	0	14
OV-1 (12-14)	0	2.4
OV-1 (14-16)	0	18.2
OV-1 (16-18)	0	0
OV-1 (18-20)	0	0
OV-1 (20-22)	0	0
OV-1 (22-24)	0	0
OV-1 (24-26)	0	0
OV-1 (26-28)	0	0
OV-1 (28-30)	0	0
OV-1 (30-32)	0	0
OV-1 (32-34)	0	0
OV-1 (34-36)	0	0
OV-1 (36-38)	NR	NR
OV-1 (38-40)	NR	NR
OV-1 (40-42)	0	0
OV-1 (42-44)	0	0
OV-1 (44-46)	0	0
OV-1 (46-48)	0	0
OV-1 (48-50)	0	0
OV-1 (50-52)	3.1	3.2
OV-1(52-54)	2.1	3

ID	PID/ MULIT RAE	FID/ MICROFID
SB-6 (0-2)	0	0
SB-6 (2-4)	0	0.4
SB-6 (4-6)	0	0
SB-6 (6-8)	0	0.2
SB-6 (8-10)	0	0
SB-6 (10-12)	0	0.3
SB-6 (12-14)	0	0
SB-6 (14-16)	0	0.4
SB-6 (16-18)	0	0
SB-6 (18-20)	0	0
SB-6 (20-22)	NS	NS
SB-6 (22-24)	0	0
SB-6 (24-26)	0	0
SB-6 (26-28)	0	0
SB-6 (28-30)	0	0
SB-6 (30-32)	0	0
SB-6 (32-34)	0	0
SB-6 (34-36)	0	0.1
SB-6 (36-38)	0	0
SB-6 (38-40)	0	0
SB-6 (40-42)	NS	NS
SB-6 (42-44)	0.4	0.8
SB-6 (44-46)	0	0.3
SB-6 (46-48)	0.1	0.3
SB-6 (48-50)	0.1	0.4

ID	PID/ MULIT RAE	FID/ MICROFID
BD-1 (0-2.5)	0	0
BD-1 (2.5-5)	0	0
BD-1 (5-7.5)	0	0
BD-1 (7.5-10)	0	0.3
BD-1 (10-12.5)	0.1	0.4
BD-1 (12.5-15)	NR	NR
BD-1 (15-17.5)	0	0
BD-1 (17.5-20)	0	2.5
BD-1 (20-22.5)	NR	NR
BD-1 (22.5-25)	0	0
BD-1 (25-27.5)	0	0
BD-1 (27.5-30)	0	0
BD-1 (30-32.5)	0.1	0.3
BD-1 (32.5-35)	0	1.4
BD-1 (35-37.5)	0	0
BD-1 (37.5-40)	0	0
BD-1 (40-42.5)	0	0
BD-1 (42.5-45)	0	0
BD-1 (45-47.5)	0	0
BD-1 (47.5-50)	0	0.3
BD-1 (50-52.5)	0	0
BD-1 (52.5-55)	0	0

NR - no recovery.
NS - not sampled.

HEADSPACE SCREENING READINGS
SCOT PROPERTY
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE
OV-6 (0-2)	0
OV-6 (2-4)	0.1
OV-6 (4-6)	0
OV-6 (6-8)	0.3
OV-6 (8-10)	0.2
OV-6 (10-12)	NR
OV-6 (12-14)	2.2
OV-6 (14-16)	8.8
OV-6 (16-18)	23.8
OV-6 (18-20)	17.7
OV-6 (20-22)	NR
OV-6 (22-24)	0
OV-6 (24-26)	0.1
OV-6 (26-28)	0.2
OV-6 (28-30)	0.2
OV-6 (30-32)	0.1
OV-6 (32-34)	0.1
OV-6 (34-36)	0
OV-6 (36-38)	0.1
OV-6 (38-40)	0
OV-6 (40-42)	0
OV-6 (42-44)	0
OV-6 (44-46)	0
OV-6 (46-48)	NR
OV-6 (48-50)	0
OV-6 (50-52)	0
OV-6 (52-54)	0
OV-6 (54-54.5)	0

ID	PID/ MULIT RAE
BD-14 (0-2)	2
BD-14 (2-4)	0
BD-14 (4-6)	NR
BD-14 (6-8)	0.4
BD-14 (8-10)	0.5
BD-14 (10-12)	0.3
BD-14 (12-14)	0.1
BD-14 (14-16)	0
BD-14 (16-18)	NR
BD-14 (18-20)	0
BD-14 (20-22)	0
BD-14 (22-24)	0
BD-14 (24-26)	0
BD-14 (26-28)	0
BD-14 (28-30)	0
BD-14 (30-32)	NR
BD-14 (32-34)	0
BD-14 (34-36)	0
BD-14 (36-38)	0
BD-14 (38-40)	0
BD-14 (40-42)	0
BD-14 (42-44)	0
BD-14 (44-46)	0
BD-14 (46-48)	0
BD-14 (48-50)	0
BD-14 (50-50.5)	0

ID	PID/ MULIT RAE
SB-10 (6-8)	0.2
SB-10 (10-12)	0.1
SB-10 (12-14)	0.1
SB-10 (14-16)	0.2
SB-10 (18-20)	0.1
SB-10 (20-22)	0.2
SB-10 (22-24)	0.1
SB-10 (24-26)	0.1
SB-10 (26-28)	0.1
SB-10 (28-30)	0
SB-10 (30-32)	0.1
SB-10 (32-34)	0
SB-10 (34-36)	0.1
SB-10 (36-38)	0
SB-10 (38-40)	0
SB-10 (40-42)	0
SB-10 (42-44)	0
SB-10 (44-46)	0
SB-10 (46-48)	0
SB-10 (48-50)	0.1
SB-10 (52-54)	0
SB-10 (54-56)	0
SB-10 (56-58)	0
SB-10 (58-60)	0
SB-10 (60-61)	0.1

NR - no recovery.

HEADSPACE SCREENING READINGS
AMES PROPERTY
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
BD-13 (0-2)	0	---
BD-13 (2-4)	0	---
BD-13 (4-6)	0	---
BD-13 (6-8)	0	---
BD-13 (8-10)	0	---
BD-13 (10-12)	0	---
BD-13 (12-14)	0	---
BD-13 (14-16)	0	---
BD-13 (16-18)	0	---
BD-13 (18-20)	NR	---
BD-13 (20-22)	0	---
BD-13 (22-24)	0	---
BD-13 (24-26)	0	---
BD-13 (26-28)	0	---
BD-13 (28-30)	0	---
BD-13 (30-32)	0	---
BD-13 (32-34)	0	---
BD-13 (34-36)	0	---
BD-13 (36-38)	0	---
BD-13 (38-40)	0	---
BD-13 (40-42)	0	---
BD-13 (42-44)	0	---
BD-13 (45-47.5)	NR	0
BD-13 (47.5-50)	0.2	0
BD-13 (50-52.5)	0.2	0
BD-13 (52.5-55)	0.2	0
BD-13 (57.5-60)	0.2	0.1
BD-13 (62.5-65)	0.1	0
BD-13 (66-68)	0	0.1
BD-13 (68-71)	0.1	0

ID	PID/ MULIT RAE	FID/ MICROFID
SB-11 (0-2)	0	0
SB-11 (2-4)	0	0
SB-11 (4-6)	0	0
SB-11 (6-8)	0	0
SB-11 (8-10)	0	0
SB-11 (10-12)	0	0
SB-11 (12-14)	0	0
SB-11 (14-16)	0	0
SB-11 (16-18)	0	0
SB-11 (18-20)	NR	NR
SB-11 (20-22)	0	0
SB-11 (22-24)	0	0
SB-11 (24-26)	0	0
SB-11 (26-28)	0	0
SB-11 (28-30)	0	0
SB-11 (30-32)	0	0
SB-11 (32-34)	0	0
SB-11 (34-36)	0	0
SB-11 (36-38)	0	0.1
SB-11 (38-40)	0	0
SB-11 (40-42)	0	0.1
SB-11 (42-44)	0	0.1
SB-11 (44-46)	0	0.2
SB-11 (46-48)	0	0
SB-11 (48-50)	0	1.1
SB-11 (50-52)	NR	NR
SB-11 (52-54)	0	0
SB-11 (54-56)	0	0

ID	PID/ MULIT RAE	FID/ MICROFID
BD-12 (0-2.5)	0	0
BD-12 (2.5-5)	0	0
BD-12 (5-7.5)	0	0
BD-12 (7.5-10)	0	0
BD-12 (10-12.5)	0	0
BD-12 (12.5-15)	0	0
BD-12 (15-17.5)	0	0
BD-12 (17.5-20)	0	0.1
BD-12 (20-22.5)	0	0
BD-12 (22.5-25)	0	0
BD-12 (25-27.5)	0	0
BD-12 (27.5-30)	0	0
BD-12 (30-32.5)	0	0
BD-12 (32.5-35)	0	0
BD-12 (35-37.5)	0	0
BD-12 (37.5-40)	0	0
BD-12 (40-42.5)	0	0
BD-12 (42.5-45)	0	0
BD-12 (45-47.5)	0	0
BD-12 (47.5-50)	0	0
BD-12 (50-52.5)	0	0
BD-12 (52.5-55)	0	0
BD-12 (55-57.5)	0	0
BD-12 (57.5-60)	0	0
BD-12 (60-62.5)	0	0
BD-12 (62.5-65)	0	0
BD-12 (65-67.5)	0	0.3
BD-12 (67.5-70)	0	0.1

NR - no recovery.

HEADSPACE SCREENING READINGS
FUSIBOND PROPERTY
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
SB-18 (1-3)	0	0
SB-18 (3-5)	0	0
SB-18 (5-7)	0	0
SB-18 (7-9)	0	0
SB-18 (9-11)	0	0
SB-18 (11-13)	0	0
SB-18 (13-15)	0	0
SB-18 (15-17)	0	0
SB-18 (17-19)	0.1	0
SB-18 (19-21)	0.6	0
SB-18 (21-23)	0.1	0
SB-18 (23-25)	0	0
SB-18 (25-27)	0	0
SB-18 (27-29)	0	0
SB-18 (29-31)	0	0
SB-18 (31-33)	0	0
SB-18 (33-35)	0	0
SB-18 (35-37)	10.2	5.6
SB-18 (37-39)	0.1	0

HEADSPACE SCREENING READINGS
LINDY PROPERTY
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE
LD-1 (0-2)	0
LD-1 (2-4)	0
LD-1 (4-6)	0
LD-1 (6-8)	0
LD-1 (8-10)	0
LD-1 (10-12)	0
LD-1 (12-14)	0
LD-1 (14-16)	0
LD-1 (16-18)	0
LD-1 (18-20)	0
LD-1 (20-22)	0
LD-1 (22-24)	0
LD-1 (24-26)	0
LD-1 (26-28)	0
LD-1 (28-30)	0
LD-1 (30-32)	0
LD-1 (32-34)	0
LD-1 (34-36)	1.8
LD-1 (36-38)	0
LD-1 (38-40)	0
LD-1 (40-42)	0
LD-1 (42-44)	1.2
LD-1 (44-46)	2.2
LD-1 (46-48)	0.9
LD-1 (48-50)	NR
LD-1 (50-52)	0
LD-1 (52-54)	0
LD-1 (54-56)	0
LD-1 (56-58)	0
LD-1 (58-60)	0
LD-1 (60-62)	0
LD-1 (62-64)	0

NR - no recovery.

HEADSPACE SCREENING READINGS
WASTE WATER TREATMENT PLANT
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
BD-4 (0-2.5)	0	2.4
BD-4 (2.5-5)	0	1.7
BD-4 (5-7.5)	0	2.9
BD-4 (7.5-10)	0	2.3
BD-4 (10-12.5)	0	2.3
BD-4 (12.5-15)	0	3.4
BD-4 (15-17.5)	3	9
BD-4 (17.5-20)	0	3.4
BD-4 (20-22.5)	0	2.2
BD-4 (22.5-25)	0	4.6
BD-4 (25-27.5)	0.1	4.3
BD-4 (27.5-30)	0.4	6.7
BD-4 (30-32.5)	0.3	9.1
BD-4 (32.5-35)	0	4
BD-4 (35-37.5)	0	3.5
BD-4 (37.5-40)	0.4	6.4
BD-4 (40-42.5)	0	1.4
BD-4 (42.5-45)	0	3.5
BD-4 (45-47.5)	0	1.5
BD-4 (47.5-50)	0	2.4
BD-4 (50-52.5)	0	1.5
BD-4 (52.5-55)	0	1.8

HEADSPACE SCREENING READINGS
UPGRADIENT AREA
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
BD-9 (0-3)	0	0
BD-9 (3-4)	0	0
BD-9 (4-6)	0	0
BD-9 (6-8.5)	0	0
BD-9 (8.5-11)	0	0
BD-9 (11-13.5)	0	0
BD-9 (13.5-15)	0	0
BD-9 (15-17.5)	0	0
BD-9 (17.5-20)	0	0
BD-9 (20-22.5)	0	0
BD-9 (22.5-25)	0	0
BD-9 (25-27.5)	0	0
BD-9 (27.5-30)	0	0
BD-9 (30-32.5)	0	0
BD-9 (32.5-35)	0	0
BD-9 (35-37.5)	0	0
BD-9 (37.5-40)	0	0
BD-9 (40-42.5)	0	4.9
BD-9 (42.5-45)	0	0
BD-9 (45-47.5)	0	0
BD-9 (47.5-50)	0	0
BD-9 (50-52.5)	0	0
BD-9 (52.5-55)	0	0
BD-9 (55-57.5)	0	0
BD-9 (65-67.5)	0.1	0.4
BD-9 (67.5-70)	0.2	3.3
BD-9 (70-72.5)	0.2	2.1
BD-9 (72.5-75)	0.6	7.7

ID	PID/ MULIT RAE	FID/ MICROFID
BD-10 (0-2.5)	0	0.6
BD-10 (2.5-5)	0	24
BD-10 (5-7.5)	0	0
BD-10 (7.5-10)	0	0
BD-10 (10-12.5)	0	0
BD-10 (12.5-15)	0	0
BD-10 (15-17.5)	0	0
BD-10 (17.5-20)	0	0
BD-10 (20-22.5)	0	0
BD-10 (22.5-25)	0	0
BD-10 (25-27.5)	0	0
BD-10 (27.5-30)	0	0
BD-10 (30-32.5)	0	0
BD-10 (32.5-35)	0	0
BD-10 (35-37.5)	0	0
BD-10 (37.5-40)	0	0
BD-10 (40-42.5)	0	0
BD-10 (42.5-45)	0	0
BD-10 (45-47.5)	0	0
BD-10 (47.5-50)	0	0
BD-10 (50-52.5)	0	0
BD-10 (52.5-55)	0	0.7
BD-10 (55-57.5)	0	3.1
BD-10 (57.5-60)	0	1.5
BD-10 (60-62.5)	0	9.4
BD-10 (62.5-65)	0	8

ID	PID/ MULIT RAE	FID/ MICROFID
BD-11 (0-2.5)	0	0
BD-11 (2.5-5)	0	0
BD-11 (5-7.5)	0	1.2
BD-11 (7.5-10)	0	0
BD-11 (10-12.5)	0	0
BD-11 (12.5-15)	0.3	4.3
BD-11 (15-17.5)	0	1.9
BD-11 (17.5-20)	0	2.7
BD-11 (20-22.5)	0	4
BD-11 (22.5-25)	0	9.4
BD-11 (25-27.5)	0	0.4
BD-11 (27.5-30)	0	5.2
BD-11 (30-32.5)	0	0.3
BD-11 (32.5-35)	0	0
BD-11 (35-37.5)	0	0
BD-11 (37.5-40)	0	0
BD-11 (40-42.5)	0.1	0
BD-11 (42.5-45)	0	0
BD-11 (45-47.5)	0	0
BD-11 (47.5-50)	0	0
BD-11 (50-52.5)	0	0
BD-11 (52.5-55)	0	0
BD-11 (55-57.5)	0	0
BD-11 (57.5-60)	0	0
BD-11 (60-62.5)	0	0
BD-11 (62.5-65)	0	0
BD-11 (65-67.5)	0	0
BD-11 (67.5-70)	0	0
BD-11 (70-72.5)	0	0
BD-11 (72.5-75)	0	0
BD-11 (75-77.5)	0	0
BD-11 (77.5-80)	0	0

HEADSPACE SCREENING READINGS
DOWNGRADIENT AREA
U.S. EPA
DOWNERS GROVE, IL

ID	PID/ MULIT RAE	FID/ MICROFID
BD-16 (0-2.5)	0.6	3.3
BD-16 (2.5-5)	1.2	14.7
BD-16 (5-7.5)	0.9	17.4
BD-16 (7.5-10)	1	1.7
BD-16 (10-12.5)	1.1	0.1
BD-16 (12.5-15)	0.9	0
BD-16 (15-17.5)	1.4	0
BD-16 (17.5-20)	1.1	0
BD-16 (20-22.5)	1.1	0
BD-16 (22.5-25)	1.3	0
BD-16 (25-27.5)	0.9	0
BD-16 (27.5-30)	1	0
BD-16 (30-32.5)	0.6	0
BD-16 (32.5-35)	0.7	0
BD-16 (35-37.5)	0.7	0
BD-16 (37.5-40)	0.1	0
BD-16 (40-42.5)	0.3	0
BD-16 (42.5-45)	0.3	0
BD-16 (45-47.5)	0.1	0
BD-16 (47.5-50)	0	0
BD-16 (50-52.5)	0.3	0
BD-16 (52.5-55)	0.3	0
BD-16 (55-57.5)	0.5	0
BD-16 (57.5-60)	0.5	0
BD-16 (60-62.5)	0.7	0
BD-16 (62.5-65)	0.5	0
BD-16 (65-67.5)	0.5	0
BD-16 (67.5-70)	0.6	0

ID	PID/ MULIT RAE	FID/ MICROFID
BD-17 (0-2.5)	0.7	0
BD-17 (2.5-5)	0.5	0
BD-17 (5-7.5)	0.7	0
BD-17 (7.5-10)	0.7	0
BD-17 (10-12.5)	0.8	0
BD-17 (12.5-15)	0.8	0
BD-17 (15-17.5)	0.6	0
BD-17 (17.5-20)	0.9	0
BD-17 (20-22.5)	0.7	0
BD-17 (22.5-25)	0.5	0
BD-17 (25-27.5)	0.7	0
BD-17 (27.5-30)	0.7	0
BD-17 (30-32.5)	0.9	0
BD-17 (32.5-35)	1.1	0
BD-17 (35-37.5)	0.7	0
BD-17 (37.5-40)	0.8	0
BD-17 (40-42.5)	0.5	0
BD-17 (42.5-45)	0.6	0
BD-17 (45-47.5)	0.5	0
BD-17 (47.5-50)	0.5	0
BD-17 (50-52.5)	0.9	0
BD-17 (52.5-55)	0.7	0
BD-17 (55-57.5)	0.5	0
BD-17 (57.5-60)	0.5	0
BD-17 (60-62.5)	0.4	0
BD-17 (62.5-65)	0.8	0
BD-17 (65-67.5)	0.6	0
BD-17 (67.5-70)	0.6	0
BD-17 (70-72.5)	0.8	2.7
BD-17 (72.5-75)	0.8	2.1

ID	PID/ MULIT RAE	FID/ MICROFID
BD-18 (0-2.5)	0	0
BD-18 (2.5-5)	0.5	0
BD-18 (5-7.5)	NR	NR
BD-18 (7.5-10)	NR	NR
BD-18 (10-12.5)	NR	NR
BD-18 (12.5-15)	NR	NR
BD-18 (15-17.5)	0.4	1.1
BD-18 (17.5-20)	0.2	0
BD-18 (20-22.5)	0.3	0
BD-18 (22.5-25)	0.3	0
BD-18 (25-27.5)	0.4	0
BD-18 (27.5-30)	0.6	0
BD-18 (30-32.5)	0.7	0
BD-18 (32.5-35)	0.5	0
BD-18 (35-37.5)	0.3	0
BD-18 (37.5-40)	0.2	0
BD-18 (40-42.5)	0.3	0
BD-18 (42.5-45)	0.3	0
BD-18 (45-47.5)	0.6	0
BD-18 (47.5-50)	0.6	1
BD-18 (50-52.5)	0.4	0
BD-18 (52.5-55)	0.5	0
BD-18 (55-57.5)	NR	NR
BD-18 (57.5-60)	NR	NR
BD-18 (60-62.5)	NR	NR
BD-18 (62.5-65)	NR	NR
BD-18 (65-67.5)	0.7	1.3
BD-18 (67.5-70)	1.2	0
BD-18 (70-72.5)	1.5	1
BD-18 (72.5-75)	1.1	0.7

NR - no recovery.

WELL DEVELOPMENT FORMS

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. DV-5

Developed By _____ Date of Install. _____ Sheet 1 of _____

Started Devel. _____ / _____ / _____ (DATE / TIME)

Completed Devel. _____ / _____ / _____ (DATE / TIME)

W.L. Before Devel. 5/29/02 / / 40.74 (DATE / TIME / DEPTH)

After Devel. 5/29/02 / 1213 / 40.84 (DATE / TIME / DEPTH)

Well Depth: Before Devel. 48.3 After Devel. 48.40 Well Dia. (in.) _____

Standing Water Column (ft.) _____ Standing Well Volume 1.23 x 3 = 3.70 gal.
x 5 = 6.15

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
1150	3.7	1037	18.2	7.17		
1158	5	1046	16.7	7.13		
1204	6.5	1037	16.0	7.10		
1207	7.5	1066	16.1	7.05		
	7.5	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: _____

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. SV-7

Developed By CARMSCHAEG via SS Builder Date of Install. _____ Sheet ____ of ____

Started Devel. ____ / ____ (DATE / TIME) Completed Devel. ____ / ____ (DATE / TIME)

W.L. Before Devel. ____ / ____ / 36.05 (DATE / TIME / DEPTH) After Devel. ____ / ____ / ____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. * 45.75 + .28 . 46.03 After Devel. ~~45.75 + .28 = 46.03~~ 45.75 + .28 = 46.03 Well Dia. (in.) 2"

Standing Water Column (ft.) _____ Standing Well Volume 1.63 4.88 8.15 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
~~1402~~ 1415	5	1677	20.3	7.33		
1420	7	1722	16.7	7.36		
1425	8	1710	16.1	7.33		
1430	8.5	1712	15.6	7.42		
1437	10	1606	15.2	7.35		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: _____

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. OV-2

Developed By _____ Date of Install. _____ Sheet _____ of _____

Started Devel. 5/30/02 / _____ (DATE / TIME) Completed Devel. _____ / _____ (DATE / TIME)

W.L. Before Devel. _____ / 1000 / 46.39 (DATE / TIME / DEPTH) After Devel. _____ / _____ / _____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. 62.82 + .28 63.10 After Devel. _____ Well Dia. (in.) 2" SS

Standing Water Column (ft.) _____ Standing Well Volume 13.62 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Too Deep for whale pump. Well not developed.

Notes:

46.39
62.82
28
10

BD 8-1-44

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. OV-3

Developed By _____ Date of Install. _____ Sheet _____ of _____

Started Devel. _____ / _____ Completed Devel. _____ / _____
DATE TIME DATE TIME

W.L. Before Devel. 5/30/02 , 1040 , 24.04 After Devel. 5/30/02 , 1309 , 37.25
DATE TIME DEPTH DATE TIME DEPTH

Well Depth: Before Devel. 43.15 + 28 = 43.53 After Devel. 44.18 + .28 = 44.46 Well Dia. (in.) 2"

Standing Water Column (ft.) _____ Standing Well Volume 3.15 x 3 9.53 gal.

Screen Length _____ Drilling Water Loss 15.75 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
5/30/02 1240	9.5	973	20.1	7.98		Light silty
1245	10.5	1078	17.1	7.73		
1252	11.5	1101	16.5	7.69		
1302	14.5	1157	16.5	7.72		
1305	15.75	1152	15.9	7.62		
		= TOTAL VOLUME REMOVED (Gallons)				15.75 gallons

Development Method: Purged 4.5' with Whale pump. Then switched to 55 Bailed due to recharge

Notes: DRY @ 4.5'
Whale pump use ± 5' Continually going DRY.
Switch to 55 Bailer

Bailer Load 1210
retrieved 1220

WELL DEVELOPMENT FIELD RECORD

Job Name Pease Job No. _____ Well No. OV - 8

Developed By _____ Date of Install. _____ Sheet _____ of _____

Started Devel. 5/30/02 / 820 (DATE / TIME) Completed Devel. 05/30/02 / 946 (DATE / TIME)

W.L. Before Devel. 5/30/02 / 1330 / 39.84 (DATE / TIME / DEPTH) After Devel. _____ / _____ / _____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. ~~39~~ 39.84 + .28 = 40.12 After Devel. 39.84 Well Dia. (in.) 2" SS

Standing Water Column (ft.) _____ Standing Well Volume 1.11 x 3 = 3.33 / x 5 = 5.55 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
946	2	634	20.1	~~7.34~~ 7.39		Brown SiHy DRY
852	2.5	687	18.2	7.48		DRY
859	3	723	17.9	7.49		DRY
911	3.75	786	18.4	7.55		DRY
925	4	786	18.8	7.63		DRY
930	4.25	809	18.7	7.73		DRY
935	4.75	800	18.3	7.64		DRY
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Surge with Surge Block & WHALE Pump

* 3.5 gallons accidently syphoned back into well, well immediately pumped DRY, and over pumped to reclaim all water

Notes: Cond 12.88 Solution read 12.59
Dry 3 times with WHALE Pump
Brown

39.84
.28
40.12

815 263 0567

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. BD-6I

Developed By _____ Date of Install. _____ Sheet ____ of ____

Started Devel. _____ / _____ (DATE / TIME) Completed Devel. _____ / _____ (DATE / TIME)

W.L. Before Devel: 5/30/02 / 1340 / 39.98 (DATE / TIME / DEPTH) After Devel. _____ / _____ / _____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. 49.50 +.28 49.78 After Devel. 49.51 +.28 = 49.79 Well Dia. (in.) 2" SS

Standing Water Column (ft.) _____ Standing Well Volume 1.60 4.79 8.00 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
5/30/02 1400	4.5	704	20.0	7.6		Gray Silty
1405	6.	770	17.1	7.53		
1408	7	776	16.9	7.46		
1412	8	782	15.9	7.5		
1415	8.5	770	15.5	7.53		↓
		= TOTAL VOLUME REMOVED (Gallons)				8.5 gallons

Development Method: SLUG to Surge then SS BAILER

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. BD-8D

Developed By _____ Date of Install. _____ Sheet _____ of _____

Started Devel. 5/31/02 / 1225 (DATE / TIME) Completed Devel. _____ / _____ (DATE / TIME)

W.L. Before Devel. _____ / _____ / 37.1 (DATE / TIME / DEPTH) After Devel. _____ / _____ / _____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. 77.68 + 28 = 77.96 After Devel. 77.7 + 28 = 77.98 Well Dia. (in.) _____

Standing Water Column (ft.) _____ Standing Well Volume _____ gal.

Screen Length _____ Drilling Water Loss 200 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
1325	100	1096	15.1	7.09		Crystal Clear
1353	~~150~~ 125	1098	15.0	7.04		
1408	~~175~~ 150	1104	14.2	7.00		
1500	200	1060	14.7	7.05		
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Purged 200 gal due to Geologists/Driller estimate of 200 gal lost

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name _____ Job No. _____ Well No. BD-8 I

Developed By _____ Date of Install. _____ Sheet ____ of ____

Started Devel. _____ / _____ (DATE / TIME) Completed Devel. _____ / _____ (DATE / TIME)

W.L. Before Devel. 5/31/07 / 1250 / 37.69 (DATE / TIME / DEPTH) After Devel. _____ / _____ / _____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. 44.3 + .28 44.53 After Devel. 44.31 + .28 = 44.59 Well Dia. (in.) _____

Standing Water Column (ft.) _____ Standing Well Volume 1.12 3.36 5.62 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
1300	3.5	1204	21.7	7.54		Dk Sly Brown
1303	6	1208	17.8	7.35		
1318	11	1348	16.8	7.22		Cleaner
1340	17	1404	15.6	7.11		
1400	25	1388	14.8	7.09		
		= TOTAL VOLUME REMOVED (Gallons)				25

Development Method: _____

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Rexnord Job No.: Well No.: BD-6 (D)

Developed By: Castillo & Hagiwara Date of Install.: 5/23/02 Sheet 1 of 1

Started Devel.: 6/3/02 (DATE) / 1007 (TIME) Completed Devel.: 6/3/02 (DATE) / 1054 (TIME)

W.L. Before Devel.: 6/3/02 (DATE) / 1008 (TIME) / 40.44' (DEPTH) After Devel.: 6/3/02 (DATE) / 1056 (TIME) / 40.46 (DEPTH)

Well Depth: Before Devel.: 73.61' After Devel.: 73.61 Well Dia. (in.): 2"

Standing Water Column (ft.): 33.14' Standing Well Volume: ~5 gal.

Screen Length: Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 1039	15	1087	13.5	7.10		Clear water
1045	20	1089	13.1	7.12		
1051	25	1092	13.1	7.16		
1053	Stop Purging @28 gallons					
Decon						
	28	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: whaler pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name Rexnod Job No. _____ Well No. BD-2 ~~[illegible]~~ D

Developed By Castillo & Yoshie Hagiwara Date of Install. 5/20/02 Sheet 1 of 1

Started Devel. 6/3/02 (DATE) / 1300 (TIME) Completed Devel. 6/3/02 (DATE) / 1340 (TIME)

W.L. Before Devel. 6/3/02 (DATE) / 1300 (TIME) / 49.70' (DEPTH) After Devel. 6/3/02 (DATE) / 1345 (TIME) / 49.66' (DEPTH)

Well Depth: Before Devel. 76.27' After Devel. 76.5' Well Dia. (in.) 2"

Standing Water Column (ft.) 26.57' Standing Well Volume 26.57' x 0.163 = 4.33 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 1308	4	1221	17.1	6.95		
1319	12	1213	17.2	7.06		
1325	16	1200	17.1	6.97		
1335	20	1206	17.0	6.96		
1340	- Stop	Purging, Decon				
	23	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whaler Pump

Notes:

WELL DEVELOPMENT FIELD RECORD

BD-1(D)

Job Name _____ Job No. _____ Well No. ~~BD-2~~ 4

6/8

Developed By _____ Date of Install. _____ Sheet _____ of _____

Started Devel. _____ / _____ Completed Devel. _____ / _____
DATE TIME DATE TIME

W.L. Before Devel. _____ / 830 / 43.73 After Devel. _____ / _____ / 43.77
DATE TIME DEPTH DATE TIME DEPTH

Well Depth: Before Devel. 69.09 + .28 = 69.37 After Devel. 69.09 + .28 Well Dia. (in.) 2"

Standing Water Column (ft.) _____ Standing Well Volume _____ gal.

Screen Length _____ Drilling Water Loss 200 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
5/13/02 935	50	1138	~~100~~ 20.1	6.86		
1000	100	1063	18.7	7.03		
1046	150	1042	18.7	6.97		
1111	175	1094	19.7	6.97		
1135	200	*	*	*		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: * meter screen totally black. Stabilization had occurred
Purged 200 gallon due to Geologist/Driller estimate of 200 gallon lost

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Precision Job No.: _____ Well No.: BD-7 (D)

Developed By: Castillo & Hagiwara Date of Install.: 5/15/02 Sheet 1 of 1

Started Devel.: 6/3/02 (DATE) / 1412 (TIME) Completed Devel.: 6/3/02 (DATE) / 1451 (TIME)

W.L. Before Devel.: _____ (DATE) / 1405 (TIME) / 37.16' (DEPTH) After Devel.: 6/3/02 (DATE) / 1454 (TIME) / 38.7' (DEPTH)

Well Depth: Before Devel.: 68.21' After Devel.: 68.23' Well Dia. (in.): 2"

Standing Water Column (ft.): 31.05' Standing Well Volume: 31.05 x 0.163 = 5.06 gal.

Screen Length: _____ Drilling Water Loss: _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 1421	3.5	—	—	—	—	DRY
1430 ~~1426~~ mc	~~begin~~ continue mc	purging				
1434	5.5	—	—	—	—	DRY
1445		Resume purging				
1446	5.5	855	19.5	7.42		
1450	7.5	1025	17.6	7.23		
1451	—	—	—	—	—	DRY
1451	Stop	Purging				
	9	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whaler Pump

Notes: Stop at 9 gallons due to well going dry 3 times.

WELL DEVELOPMENT FIELD RECORD

Job Name: Precision | Job No.: | Well No.: BD-7 (I)

Developed By: Cashin ? H. | Date of Install.: 5/28/02 | Sheet 1 of 1

Started Devel.: 6/3/02 (DATE) / 1413 (TIME) | Completed Devel.: 6/3/02 (DATE) / 1435 (TIME)

W.L. Before Devel.: 6/3/02 (DATE) / 1410 (TIME) / 30.13' (DEPTH) | After Devel.: 6/3/02 (DATE) / 1440 (TIME) / 30.14' (DEPTH)

Well Depth: Before Devel.: 50.0' | After Devel.: 50.01' | Well Dia. (in.): 2"

Standing Water Column (ft.): 19.87' | Standing Well Volume: 19.87 x 0.163 = 3.238 gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. ~~(umhos/cm)~~	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 1424	9	2.21 m	19.2	7.09		
1426	12	2.22 m	16.7	7.08		
1430	13.5	2.22 m	16.1	7.06		
1433	~~14~~ 15.0	2.24 m	16.0	7.06		
1435	mc stop	purging				
	18 gals	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whaler Pump.

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name Rexnord Job No. _____ Well No. BD-01(I)

Developed By CASTILLO & HAGIWARA Date of Install. 5/29/02 Sheet 1 of 1

Started Devel. 6/3/02 (DATE) , 1225 (TIME) Completed Devel. 6/3/02 (DATE) , 1238 (TIME)

W.L. Before Devel. 6/3/02 (DATE) , 1215 (TIME) , 25.34' (DEPTH) After Devel. 6/3/02 (DATE) , _____ (TIME) , 25.36' (DEPTH)

Well Depth: Before Devel. 31.57' After Devel. 31.57 Well Dia. (in.) 2"

Standing Water Column (ft.) 6.23' Standing Well Volume 6.23' x 0.163 = 1.015 gal.

Screen Length: _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 1230	2	1312	16.2	6.99		
6/3/02 1232	4	1375	15.5	6.89		
6/3/02 1235	4	1365	15.2	6.88		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whale Pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Rexnord | Job No.: | Well No.: BD-2(I)

Developed By: Castillo & Haguewood | Date of Install.: 7/29/02 | Sheet: 1 of 2

Started Devel.: 6/3/02 (DATE), 0840 (TIME) | Completed Devel.: 6/3/02 (DATE), 0941 (TIME)

W.L. Before Devel.: 6/3/02 (DATE), 0840 (TIME), 33.53 (DEPTH) | After Devel.: 6/3/02 (DATE), ~~0840~~ mc 0945 (TIME), 33.62' (DEPTH)

Well Depth: Before Devel.: 39.69' | After Devel.: 39.69' | Well Dia. (in.): 2"

Standing Water Column (ft.): 6.16' | Standing Well Volume: 6.16 × 0.163 = ~1.2 gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS: SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 0900	3 Gall.	~~731~~ mc 823	15.0°	7.31		
0903	4.5 Gal.	771	15.0	7.25		
0906	6	941	14.7	7.07		
0907	6.5					DRY, Let Recharge
0918	6.5	888	15.2	7.14		
0920	7.0	983	14.7	7.08		
0922	8.0	1078	14.6	7.03		
0923	9.0	983	14.6	7.04		
0925	10.5	1080	14.6	6.98		
0927	11.5	995	14.6	7.00		
0929	12.5	1042	14.6	6.98		
0932	14.0	1158	14.6	6.93 mc 6.94		
0933	15.0	1043	14.6	6.98		
0935	16.0	1097	14.6	6.95		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whaler pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name Rexnord Job No. _____ Well No. BD+2(I)

Developed By Castle & Hagwood Date of Install. 5/29/02 Sheet 2 of 2

Started Devel. 6/3/02 (DATE) / 0840 (TIME) Completed Devel. 6/3/02 (DATE) / 0941 (TIME)

W.L. Before Devel. 6/3/02 (DATE) / 0840 (TIME) / 33.53' (DEPTH) After Devel. 6/3/02 (DATE) / 0945 (TIME) / 33.62' (DEPTH)

Well Depth: Before Devel. 39.69 After Devel. 39.69' Well Dia. (in.) 2"

Standing Water Column (ft.) 6.16' Standing Well Volume 6.16 x 0.163 = ~1.2 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/3/02 0940	17.0	1177	14.5	6.96		
0941 Stop purging @19.0 gals						
	19.0	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whaler pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Rexnord | Job No.: | Well No.: BD-2(D)

Developed By: Castillo & Haginwara | Date of Install.: 5/20/02 | Sheet: 1 of 1

Started Devel.: 6/4/02 (DATE), 0870 (TIME) | Completed Devel.: 6/6/02 (DATE), 0915 (TIME)

W.L. Before Devel.: 6/4/02 (DATE), 0800 (TIME), 49.75 (DEPTH) ~~BTOC~~ TOC | After Devel.: 6/6/02 (DATE), 0915 (TIME), 49.82 (DEPTH) TOC

Well Depth: Before Devel.: 76.28' TOC | After Devel.: 76.28' | Well Dia. (in.): 2"

Standing Water Column (ft.): 26.53' | Standing Well Volume: ~~2.5~~ NA gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/4/02 0920	30					Stop purging and wait for weather to improve
6/4/02 0950	Resume purging					
6/4/02 1010	50	1216	16.4	6.90	clear water	
6/6/02 0842	Resume purging @ ± 4-5 gals/min 2" grundfos pump					
6/6/02 ~~0930~~ 0850	150	1263	14.2	7.16	clear	water w/ honey tint
6/6/02 0903	175	1263	14.3	7.00	=	= less tint
6/6/02 0909	200	1268	14.3	7.03	clear water	
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Whaler pump (100 gals)
2" grundfos pump (rest)

Notes: 2nd ~~6/6/02~~ 6/4/02 purging due to insufficient purge vol. earlier
Stopped purging @ ~195 gals purged. (11:05)

WELL DEVELOPMENT FIELD RECORD

Job Name ~~Arrowgear~~ Arrowgear Job No. _____ Well No. OV-2(I)

Developed By Castle Hydrowar Date of Install. _____ Sheet 1 of _____

Started Devel. 6/4/02 (DATE) / 1330 (TIME) Completed Devel. _____ / _____ / _____ (DATE / TIME)

W.L. Before Devel. 6/4/02 (DATE) / 1325 (TIME) / 46.52' (DEPTH) After Devel. _____ / _____ / 47.18 (DATE / TIME / DEPTH)

Well Depth: Before Devel. 61.97' After Devel. 63.58 Well Dia. (in.) _____

Standing Water Column (ft.) 15.42' Standing Well Volume 15.42' x 0.163 = 2.51 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/5/02 1405	7.5	1111	15.4	8.19		
6/5/02 1500	10.0	1155	15.2	~~7.80~~	7.92	
6/5/02 1525	12.5	1166	15.3	7.71		
6/5/02 1535	13.5	1171	15.0	7.70		
6/5/02 1545	~15.0	1165	15.2	7.72		
	15	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Bailer

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Rexnord | Job No.: | Well No.: OV-5

Developed By: Castillo & Haginawa | Date of Install.: 5/23/02 | Sheet: 1 of 1

Started Devel.: 6/5/02 (DATE), 1035 (TIME) | Completed Devel.: 6/5/02 (DATE), 1130 (TIME)

W.L. Before Devel.: 6/5/02 (DATE), 1030 (TIME), 41.07 (DEPTH) | After Devel.: 6/5/02 (DATE), 1130 (TIME), 41.08 (DEPTH)

Well Depth: Before Devel.: 48.04 | After Devel.: 48.00 | Well Dia. (in.): 2"

Standing Water Column (ft.): 6.97 | Standing Well Volume: 1.14 gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/5/02 1109	3.5	1086	~~14.9~~ 14.3	6.96		
6/5/02 1118	4.5	1090	14.2	6.91		
6/5/02 1125	5.5	1090	14.2	6.99		
	5.8	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: bailer (stainless steel - initial plastic - rest)

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Rexnord Job No.: _____ Well No.: OV-1 (I)

Developed By: Hagwara Date of Install.: 5/29/02 Sheet 1 of 1

Started Devel.: 6/5/02 (DATE), 09 (TIME) Completed Devel.: 6/6/02 (DATE), 15:30 (TIME)

W.L. Before Devel.: 6/5/02 (DATE), 0945 (TIME), 47.5 (DEPTH) After Devel.: 6/6/02 (DATE), 15:30 (TIME), — (DEPTH)

Well Depth: Before Devel.: 52.45 After Devel.: — Well Dia. (in.): 2"

Standing Water Column (ft.): 4.95 Standing Well Volume: 4.95 x 0.163 = 0.806 gal.

Screen Length: _____ Drilling Water Loss: _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/5/02 1000	~1.5	—	—	—		well went dry
6/5/02 1148	~1.5	2.16 mS	15.6	7.79		
6/6/02 0807	~1.5	2.16 mS	14.0	7.50		Initial reading
6/6/02 0818	~2.3	2.09	13.9	7.84		
6/6/02 0823	~2.3	—	—	—		well dry
6/6/02 1501	~2.3	1939	19.3	7.59		Initial reading Ou temp 2 hig
6/6/02 1507	~2.6	~~1911 ya~~	19.2	7.73		clear water
6/6/02 1510	~2.6	1918	well	went	dry	for the 3rd time
	~2.6	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Bailer

Notes: Back at 11:40 (6/5/02) to check recovery. Only ~150 ml of water came up. Will leave the bailer overnight for the well to recharge.

WELL DEVELOPMENT FIELD RECORD

Job Name Rexnord Job No. _____ Well No. OV-9

Developed By _____ Date of Install. _____ Sheet _____ of _____

Started Devel. 6/5/02 / _____ (DATE / TIME) Completed Devel. _____ / _____ (DATE / TIME)

W.L. Before Devel. 6/5/02 / 0810 / 34.08' (DATE / TIME / DEPTH) After Devel. _____ / _____ / _____ (DATE / TIME / DEPTH)

Well Depth: Before Devel. 42.05' After Devel. _____ Well Dia. (in.) _____

Standing Water Column (ft.) 7.97' Standing Well Volume 1.3 gals gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/5/02 0852	3.9	1529	15.8	7.05	Brown	Murky water
6/5/02 0904	5.5	1473	15.2	7.06	"	"
6/5/02 0915	7	1465	15.1	7.07	"	"
	7	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: bailer

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Rexnord | Job No.: | Well No.: OV-4

Developed By: Y. Hagimura | Date of Install.: 6/3/02 | Sheet: 1 of 1

Started Devel.: 6/6/02 (DATE), 0950 (TIME) | Completed Devel.: 6/6/02 (DATE), 1050 (TIME)

W.L. Before Devel.: 6/6/02 (DATE), 0950 (TIME), 38.40' (DEPTH) | After Devel.: 6/6/02 (DATE), ~~1050~~ 1100 (TIME), 39.11 (DEPTH)

Well Depth: Before Devel.: 54.98' | After Devel.: 57.81 | Well Dia. (in.): 2"

Standing Water Column (ft.): 16.08 | Standing Well Volume: 2.6 gals gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/6/02 1035	3	switch to whaler pump				
6/6/02 1042	7.5	1189 ~~1774~~	16.2	7.24	Murky (Brown) water	
6/6/02 1047	10.5	1087	15.4	7.14	clearing up	
6/6/02 1051	13	1166	15.2	7.09	=	
6/6/02 1053	15	stop purging				
	15	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: bailer & whaler pump

Notes: No key / lock

WELL DEVELOPMENT FIELD RECORD

Job Name Exxon Rd Job No. _____ Well No. BD-6(D) redev

Developed By Y. Hashiwara Date of Install. 5/23/02 Sheet 1 of 1

Started Devel. 6/6/02 (DATE) , 1335 (TIME) Completed Devel. 6/6/02 (DATE) , 14:25 (TIME)

W.L. Before Devel. 6/6/02 (DATE) , 1320 (TIME) , 40.55' (DEPTH) After Devel. 6/6/02 (DATE) , 1434 (TIME) , 40.55 (DEPTH)

Well Depth: Before Devel. 73.61' (6/4/02) After Devel. 73.57' Well Dia. (in.) 2"

Standing Water Column (ft.) 33.06 Standing Well Volume 5.4 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/6/02 1347	50gal	1042	18.6	7.10	Milky white - Translucent	
6/6/02 1357	100gal	1069	17.1	7.18	clear water	
6/6/02 1407	150	1068	16.4	7.15	=	=
6/6/02 1414	175	1071	16.1	7.13	=	=
6/6/02 1420	200	1072	~~15.4~~ 15.6	7.13	=	=
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: _____

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove
Job No.:
Well No.: BD-7(D) Redevelop ~~Revelopg~~

Developed By: Yoshie / Marandke
Date of Install.: 5/15/02
Sheet 1 of 1

Started Devel.: 6/7/02 (DATE) / 1415 (TIME)
Completed Devel.: (DATE) / (TIME)

W.L. Before Devel.: 6/7/02 (DATE) / (TIME) / 40.05 (DEPTH)
After Devel.: 6/7/02 (DATE) / 1525 (TIME) / 56.04 (DEPTH)

Well Depth: Before Devel.: 68.2
After Devel.: 68.25
Well Dia. (in.): 2"

Standing Water Column (ft.): 28.15
Standing Well Volume: 4.6 gal.

Screen Length:
Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
1417	1.5	1186	20.5	7.05		Start of Purging water Color "milky" translucent
1430	9	well went dry				
1440	Resume purging @ 1.5 gal/min					
1450	12	1190	21.4	7.14		
	dry again wait for 10 min.					
1500	14	1187	21.3	7.14		
1507	16	well	dry			
1517	18	1184	21.3	7.15		
1520	19	well	dry			
	19	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No.: | Well No.: BD-4 (D)

Developed By: Yoshie H., Ben M. | Date of Install.: 5/8/02 | Sheet: 1 of 1

Started Devel.: 5/7/02 (DATE) 0910 (TIME) | Completed Devel.: 6/7/02 (DATE) ~~12 yr~~ 1100 (TIME)

W.L. Before Devel.: 6/7/02 (DATE) 0850 (TIME) 49.58 (DEPTH) | After Devel.: 6/7/02 (DATE) 1110 (TIME) 49.58 (DEPTH)

Well Depth: Before Devel.: 80.85' | After Devel.: 82.87 | Well Dia. (in.): 2"

Standing Water Column (ft.): 31.27 | Standing Well Volume: 5.0 gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/7/02 0910						Start purging Initial water turbid.
0925	50	1730 uS	16.7	6.81		
0940	100	1765 uS	16.8	6.9		
1010	150	1634	19.2	6.98		
1018	~~200~~ 175	1695	17.1	7.05		
1026	200	1718	17.2	7.04		
1035	225	1720	17.2	7.04		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" Grundfos pump

Notes:

49.51
82.87

WELL DEVELOPMENT FIELD RECORD

Job Name Downers Grove | Job No. | Well No. BD-4(I)

Developed By Yoshie H., Ben M. | Date of Install. 5/3/02 | Sheet 1 of 1

Started Devel. 6/7/02 (DATE) , 0910 (TIME) | Completed Devel. 6/6/02 (DATE) , 1150 (TIME) , ~~43.5~~ 44.58 (DEPTH)

W.L. Before Devel. 5/7/02 (DATE) 0900 (TIME) , 41.41 (DEPTH) | After Devel. 6/6/02 (DATE) , 1153 (TIME) ,

Well Depth: ~~Before~~ Devel. 56.47 | After Devel. — | Well Dia. (in.) 2"

Standing Water Column (ft.) 15.06 | Standing Well Volume 2.45 gal.

Screen Length: | Drilling Water Loss gal.

WL coming up @ 1ft/30sec or so.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
1050	7.5	1776uS	~~15.5~~ 17.2	7.11		
1113	10	1742uS	17.7	7.14		
1138	12.5	~~1741uS~~ 1751	18.7	6.99		
1147	14.0	~~1726uS~~ 1741	17.9	7.06		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Bailer

Notes:

Date: 6/10/02

Time: _____

Water Level and Water Quality / Well Purging Data Sheet

Development

Site Name: _____ **Well Number:** SB-15 **Sampler:** S.B & Y.H.

Purging Method (Circle One): Poly Bailer Teflon® Bailer (Steel Baile) Keck Pump WaTerra® Pump Piston Pump Bladder Pump and Poly bailer

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

N/A

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: ~~29.3 ft~~ ~~29.75~~ 30.93 in **Depth to Bottom:** ~~ft~~ 31.8 ~~in~~ **Depth to Product:** ____ft____in ___N/A

Height of Water Column (H): _____ft_____in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: _____(H) x _____(GPF) = _____Gals **Volume to Purge:** _____Gallons x 3 = _____Gals

Actual Volume Purged: _____Gals (estimated) **Purge Rate:** _____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O.	PID/FID
Start				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
Final				mOhms	H M L N	% O.	units

Bailed 1 gals 6/10/02
Bailed 0.25 gals 6/11/02

Grout at the bot

SOP201

Added 3 gals of DI water / bailed out 3 gals + 0.5 gals 6/12
15
bottom 37.64'
Bailed 5 gals 6/13/02 Bottom 38.8'
Development Completi 6/13/02 @ ~ 16:30

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove – Arrow Gear Job No.: Well No.: SB-3(D)

Developed By: T. Hagiwara Date of Install.: 5/23/02 Sheet: 1 of 1

Started Devel.: 6/11/02 (DATE), 1103 (TIME) Completed Devel.: 6/11/02 (DATE), 12:20 (TIME)

W.L. Before Devel.: 6/11/02 (DATE), 10:55 (TIME), 40.08' (DEPTH) After Devel.: 6/11/02 (DATE), 1220 (TIME), ~~73.4~~ 40.6' (DEPTH)

Well Depth: Before Devel.: 73.1' (Soft bottom) After Devel.: 73.1' Well Dia. (in.): 2"

Standing Water Column (ft.): 33.02 Standing Well Volume: 5.38 gal.

Screen Length: Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/11/02 1104	—	—				stained color purge wat
						lots of silt
6/11/02 1118	50	1031	18.8	7.15		translucent milky white
generator stopped – go to get some gas						(~55 gallons)
6/11/02 1128	generator back on.					
6/11/02 1141	100	1059	18.9	7.21		Clear water
6/11/02 1157	150	1045	19.4	7.24		" "
6/11/02 1205	175	1058	19.0	7.23		" "
6/11/02 1213	200	1065	18.4	7.25		" "
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove-Arrow G Job No.: _____ Well No.: BD-5(D)

Developed By: J. Schaefer in Y. Hagiwara Date of Install.: 5/15/02 Sheet 1 of 1

Started Devel.: 6/11/02 (DATE), 0820 (TIME) Completed Devel.: 6/11/02 (DATE), 0950 (TIME)

W.L. Before Devel.: 6/11/02 (DATE), 0805 (TIME), 36.32 (DEPTH) After Devel.: 6/11/02 (DATE), 0955 (TIME), 36.23 (DEPTH)

Well Depth: Before Devel.: 63.83' After Devel.: 63.83' Well Dia. (in.): 2"

Standing Water Column (ft.): 27.51 Standing Well Volume: 4.48 gal.

Screen Length: _____ Drilling Water Loss: _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/11/02 0845	50	1110	~~18.1~~ 17.8	7.21	translucent	Milky water
6/11/02 0900	100	1080	17.7	7.15	=	=
6/11/02 0922	150	1070	18.0	7.19	clearing up	
6/11/02 0930	175	1088	16.7	7.19	=	=
6/11/02 0941	200	1090	16.4	7.20	clear	
6/11/02 0946	225	1091	16.9	7.23	clear	
	230	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove - Ames Job No.: _____ Well No.: BD-13

Developed By: Y. Haginara Date of Install.: 5/14/02 Sheet: 1 of 1

Started Devel.: 6/11/02 (DATE), 1420 (TIME) Completed Devel.: 6/11/02 (DATE), 1530 (TIME)

W.L. Before Devel.: 6/11/02 (DATE), 1400 (TIME), 50.46' (DEPTH) After Devel.: 6/11/02 (DATE), 1534 (TIME), 49.45 (DEPTH)

Well Depth: Before Devel.: 87.61' After Devel.: 87.60' Well Dia. (in.): 2"

Standing Water Column (ft.): 37.15 Standing Well Volume: 6.06 gal.

Screen Length: _____ Drilling Water Loss: _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/11/02 1440	50	1069	19.2	7.13	clear water	
6/11/02 1454	100	1241	18.0	7.22	=	=
6/11/02 ~~1506~~ 1506	150	~~1273~~ 1266	17.8	7.30	=	=
6/11/02 1520	175	1275	~~16.9~~ 17.0	7.21	=	=
6/11/02 1527	200	~~1277~~ 1286	~~17.5~~ 16.8	7.18	=	=
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove - Arrow Gear Job No. _____ Well No. SB-17(I)

Developed By: Y. Hagiwara Date of Install. _____ Sheet 1 of ____

Started Devel. 6/11/02 (DATE), 16:05 (TIME) Completed Devel. 6/11/02 (DATE), 17:00 (TIME)

W.L. Before Devel. 6/11/02 (DATE), 16:00 (TIME), 35.39' (DEPTH) After Devel. 6/11/02 (DATE), 17:05 (TIME), 35.43' (DEPTH)

Well Depth: Before Devel. 45.10 After Devel. 45.14 Well Dia. (in.) 2"

Standing Water Column (ft.) ~10' Standing Well Volume ~1.6 gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/11/02 1645	4.8	638	21.5	7.77	coffee-milk color	
6/11/02 1653	~~8.0~~	712	19.4	7.89		
6/11/02 1659	7.4 9.6	706	18.4	7.87		
6/11/02 1702	10	711	17.8	7.88		
	10	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Bailer (Stainless steel followed by

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name Downers Grove Job No. _____ Well No. BD-12(D)

Developed By Y. Hagiwara Date of Install. _____ Sheet 1 of 1

Started Devel. 6/13/02 (DATE), 1517 (TIME) Completed Devel. 6/13/02 (DATE), 1635 (TIME)

W.L. Before Devel. 6/13/02 (DATE), 1459 (TIME), 48.24 (DEPTH) After Devel. 6/13/02 (DATE), 1642 (TIME), 48.22 (DEPTH)

Well Depth: Before Devel. 87.34 After Devel. 87.34 Well Dia. (in.) 2"

Standing Water Column (ft.) 39.10 Standing Well Volume _____ gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/13/02 1517	ST	Mt purging				
6/13/02 1537	50gal	1227	16.0	6.97	Milky, translucent water	
6/13/02 1553	100	1222	16.1	7.06	clearing up	
6/13/02 1611	150	1239	15.4	7.10	clear water	
6/13/02 1620	175	1233	15.4	7.00	"	"
6/13/02 1629	200	1237	15.2	6.97	"	"
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos pump

Notes: caved in (sand around the inner casing)

WELL DEVELOPMENT FIELD RECORD

Job Name Downers Grove Job No. _____ Well No. ~~BD-9(I)~~ BD-17

Developed By BS & YH Date of Install. _____ Sheet 1 of 1

Started Devel. 6/14/02 (DATE) / (TIME) Completed Devel. 6 (DATE) / (TIME)

unable to take WL probe broken

W.L. Before Devel. 6/14/02 (DATE) / 1253 (TIME) / 61.32 (DEPTH) After Devel. _____ (DATE) / (TIME) / (DEPTH)

Well Depth: Before Devel. 92.85 After Devel. _____ Well Dia. (in.) _____

Standing Water Column (ft.) _____ Standing Well Volume _____ gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
1300	—	884	17.9	7.36		Brown & cloudy
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: _____

Notes: Well does not seem set well and is open around riser

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No.: | Well No.: BD-14(D)

Developed By: BS & YH Scot | Date of Install.: 5/30/02 | Sheet: 1 of 1

Started Devel.: 6/14/02 (DATE), 0840 (TIME) | Completed Devel.: 6/14/02 (DATE), ~~0804~~ 0950 (TIME)

W.L. Before Devel.: 6/14/02 (DATE), 0830 (TIME), 45.25 (DEPTH) | After Devel.: 6/14/02 (DATE), 0952 (TIME), 45.2X (DEPTH)

Well Depth: Before Devel.: 82.4 (5ft Lottom) | After Devel.: 82.5' | Well Dia. (in.): 2"

Standing Water Column (ft.): | Standing Well Volume: gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/14/02 0856	50	1356	15.2	6.97	clear	water
6/14/02 0910	100	1320	14.7	6.92	=	=
6/14/02 0928	150	1329	14.6	6.97	=	=
6/14/02 0935	175	1327	14.5	6.97	=	=
6/14/02 0945	200	1327	14.7	7.01	=	=
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name Downers Grove - Scot Job No. _____ Well No. BD-14(I)

Developed By BS Date of Install. 4/25/02 Sheet 1 of 1

Started Devel. 6/14/02 (DATE), 0910 (TIME) Completed Devel. 6/14/02 (DATE), 0950 (TIME)

W.L. Before Devel. 6/14/02 (DATE), 1048 (TIME), 44.8 (DEPTH) After Devel. 6/14/02 (DATE), 1010 (TIME), 45.65 (DEPTH)

Well Depth: Before Devel. 45.5 After Devel. 46.9' Well Dia. (in.) 2"

Standing Water Column (ft.) _____ Standing Well Volume _____ gal.

Screen Length _____ Drilling Water Loss _____ gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: _____

Notes: Added 1 gal and recovered ~1.5 gals (+)
Added DI another 1 gal of distilled water

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No.: | Well No.: BD-9(D)

Developed By: BS & YM | Date of Install.: | Sheet: 1 of 1

Started Devel.: 6/14/02 (DATE), 1128 (TIME) | Completed Devel.: 6/14/02 (DATE), 1253 (TIME)

W.L. Before Devel.: 6/14/02 (DATE), 1117 (TIME), ~~91.5~~ (DEPTH) | After Devel.: 6/14/02 (DATE), 1255 (TIME), (DEPTH)

Well Depth: Before Devel.: 91.5' | After Devel.: 91.7' | Well Dia. (in.): 2"

Standing Water Column (ft.): | Standing Well Volume: gal.

Screen Length: | Drilling Water Loss: gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/14/02 1150	50	1702	16.0	6.89	Milky white, translucent water	
6/14/02 1210	100	1672	14.8	6.96	clear water	
6/14/02 1230	150	1673	14.8	7.04	=	=
6/14/02 1240	175	1664	14.3	7.02	=	=
6/14/02 1250	200	1673	14.4	6.98	=	=
	200	= TOTAL VOLUME REMOVED (Gallons)				

Development Method: 2" grundfos pump

Notes: Initial water was brownish-tanned cloudy water.

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No. | Well No.: BD-17

Developed By: B. Crawford | Date of Install. | Sheet 1 of 1

Started Devel.: 6/17/02 (DATE) 1300 (TIME) | Completed Devel.: 6/17/02 (DATE) (TIME)

W.L. Before Devel.: 6/17/02 (DATE) 1300 (TIME) 61.32 (DEPTH) | After Devel.: 6/17/02 (DATE) 1345 (TIME) 61.34 (DEPTH)

Well Depth: Before Devel.: 92.85 | After Devel.: 92.87 | Well Dia. (in.): 2

Standing Water Column (ft.): 31.53 | Standing Well Volume: 5.14 gal.

Screen Length: 10' | Drilling Water Loss: 200 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/17 1300	—	884	17.9	7.36		Brown & cloudy
1312	50	1191	16.0	7.07		water clear
1322	100	1172	15.8	7.09		
1333	150	1154	15.9	7.04		
1343	200	1204	15.9	7.06		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method:

Notes: Well is not set well and is open around riser

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No.: | Well No.: BD-16

Developed By: B. Crawford | Date of Install.: | Sheet: 1 of 1

Started Devel.: 6/17/02 (DATE) 1120 (TIME) | Completed Devel.: 6/17/02 (DATE) 1205 (TIME)

W.L. Before Devel.: 6/17/02 (DATE) 1112 (TIME) 54.35 (DEPTH) | After Devel.: 6/17/02 (DATE) 1205 (TIME) 54.36 (DEPTH)

Well Depth: Before Devel.: 83.94 | After Devel.: 83.95 | Well Dia. (in.): 2

Standing Water Column (ft.): 29.59 | Standing Well Volume: 4.82 gal.

Screen Length: 10' | Drilling Water Loss: 200 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/17 1120	—	1089	16.3	7.12		Brown & cloudy water
1133	50	1277	14.6	6.98		Slightly hazy water
1141	100	1292	14.2	7.02		Water clear
1150	150	1254	14.2	7.00		
1200	200	1300	14.6	7.00		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method:

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No. | Well No. BD-11

Developed By: B. Crawford | Date of Install. | Sheet 1 of 1

Started Devel.: 6/17/02 (DATE) 0955 (TIME) | Completed Devel.: 6/17/02 (DATE) 1040 (TIME)

W.L. Before Devel.: 6/17/02 (DATE) 0945 (TIME) 49.63 (DEPTH) | After Devel.: 6/17/02 (DATE) 1040 (TIME) 49.65± (DEPTH)

Well Depth: Before Devel.: 104.72' | After Devel.: 104.75 | Well Dia. (in.): 2"

Standing Water Column (ft.): 55.09 | Standing Well Volume: 8.98 gal.

Screen Length: 10' | Drilling Water Loss: 200 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/17 0955	—	1275	17.6	7.05		Water is milky
1010	50	1309	14.3	7.01		water now cloudy, not milky
1017	100	1327	13.6	7.01		water hazy & clearing
1025	150	1298	13.2	7.00		water clear
1035	200	1337	13.0	6.99		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method:

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No.: | Well No.: BD-10

Developed By: B. Crawford | Date of Install: | Sheet 1 of 1

Started Devel.: 6/17/02 (DATE) / 0800 (TIME) | Completed Devel.: 6/17/02 (DATE) / 0900 (TIME)

W.L. Before Devel.: 6/17/02 (DATE) / 0755 (TIME) / 63.75' (DEPTH) | After Devel.: 6/17/02 (DATE) / 0905 (TIME) / 63.75' (DEPTH)

Well Depth: Before Devel.: 89.02' | After Devel.: 89.05' | Well Dia. (in.): 2"

Standing Water Column (ft.): 25.27 | Standing Well Volume: 4.12 gal.

Screen Length: 10' | Drilling Water Loss: 200 gallons gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/17/02/0800	—	1044	16.9	7.01		water slightly cloudy
6/17/02/0825	50	1028	15.6	7.01		water clear
6/17/02/0845	100	1041	14.2	7.00		
6/17/02/0845	150	1036	13.9	7.02		
6/17/02 0900	200	1044	14.2	7.02		
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method: Grundfos pump

Notes:

WELL DEVELOPMENT FIELD RECORD

Job Name: Downers Grove | Job No.: | Well No.: BD-15

Developed By: B. Crawford | Date of Install.: | Sheet: 1 of 1

Started Devel.: 6/17/02 (DATE) / (TIME) | Completed Devel.: 6/17/02 (DATE) / 1510 (TIME)

W.L. Before Devel.: 6/17/02 (DATE) / 1410 (TIME) / 55.38 (DEPTH) | After Devel.: 6/17/02 (DATE) / 1510 (TIME) / 55.38 (DEPTH)

Well Depth: Before Devel.: 82.47 | After Devel.: 82.50 | Well Dia. (in.): 2

Standing Water Column (ft.): 27.09 | Standing Well Volume: 8 4.42 gal.

Screen Length: 10' | Drilling Water Loss: 200 gal.

DATE / TIME	VOLUME REMOVED (Gallons)	FIELD PARAMETERS SPEC. COND. (umhos/cm)	TEMP. (C°)	pH (s.u.)	Other	REMARKS
6/17 1418	—	1016	21.7	6.83		milky brown
1431	50	1103	17.4	6.95		cloudy
1444	100	1132	17.7	6.99		Cloudy
1450	150	1137	16.5	6.97		Cloudy
1500	200	1083	16.6	6.88		slightly cloudy
		= TOTAL VOLUME REMOVED (Gallons)				

Development Method:

Notes:

GROUNDWATER SAMPLING FORMS

Date: 6/10/02
Time: 13:55

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Rexnord **Well Number:** OV-4(I) **Sampler:** BS & TH

Purging Method (Circle One): ~~Poly Bailer~~ Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): ~~Top of Casing~~ Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 38.82 ft ~~in~~ **Depth to Bottom:** 57.80 ft ~~in~~ **Depth to Product:** ___ ft ___ in N/A

Height of Water Column (H): 18.98 ft ~~in~~ (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)**

18.98 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)**

~~3.1 Gal~~ 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ~~3.0 (H)~~ x 0.163 **(GPF)** = 3.1 Gals **Volume to Purge:** 3.1 Gallons x 3 = 9.3 Gals

Actual Volume Purged: 13 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
	Start	1320	———	———	——— mOhms	H M L N	——— % O₂	——— units
3	During	1325	22.4	7.35	1091 mOhms	H (M) L N	——— % O₂	——— units
6	During	1333	19.9	7.35	1099 mOhms	H (M) L N	——— % O₂	——— units
9	During	1342	20.8	7.41	1111 mOhms	H (M) L N	——— % O₂	——— units
10.5	During	1346	19.4	7.38	1110 mOhms	H (M) L N	——— % O₂	——— units
12	During	1351	19.9	7.41	1135 mOhms	H (M) L N	——— % O₂	——— units
	During				mOhms	H M L N	% O₂	units
	During				mOhms	H M L N	% O₂	units
	Final				mOhms	H M L N	% O₂	units

Sampled @ 1355

Cloudy (Milk coffee Colored) water

Date: 6/10/02

Time: 0920

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** OV-5 **Sampler:** BSH TH

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): ~~Top of Casing~~ Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 40.75 ft ___ ~~in~~ **Depth to Bottom:** 48 ft ___ ~~in~~ **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 7.25 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 7.25 (H) x 0.163 (GPF) = 1.2 Gals **Volume to Purge:** 1.2 Gallons x 3 = 3.6 Gals

Actual Volume Purged: 4 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O_2	PID/FID
	Start	0902	19.2	7.04	1057 mOhms	H (M) L N	——— % O_2	——— units
1.2	During	0908	17.3	7.08	1028 mOhms	H (M) L N	——— % O_2	——— units
2.4	During	0911	17.1	7.11	1054 mOhms	H (M) L N	——— % O_2	——— units
3.6	During	0915	17.0	7.10	1033 mOhms	H (M) L N	——— % O_2	——— units
	During				mOhms	H M L N	% O_2	units
	During				mOhms	H M L N	% O_2	units
	During				mOhms	H M L N	% O_2	units
	During				mOhms	H M L N	% O_2	units
	Final				mOhms	H M L N	% O_2	units

Sampled @ 0920

Water effervesced w/ HCl

Date: 6/10/02
Time: 1005

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Rexford **Well Number:** BD-8(I) **Sampler:** BS & TM

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 36.4 ft ____ in **Depth to Bottom:** 44.3 ft ____ in **Depth to Product:** ____ ft ____ in (N/A)

Height of Water Column (H): 7.9 ft ____ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 7.9 **(H)** x 0.16 **(GPF)** = 1.3 Gals **Volume to Purge:** 1.3 Gallons x 3 = 3.9 Gals

Actual Volume Purged: 5.5 Gals (estimated) **Purge Rate:** ____ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	0942	19.7	7.31	982 mOhms	H M (L) N	~~% O₂~~	~~units~~
~2 During	0947	17.8	8.26	1225 mOhms	H (M) L N	~~% O₂~~	~~units~~
~3.3 During	0950	16.9	7.34	1284 mOhms	H (M) L N	~~% O₂~~	~~units~~
~4 During	0952	16.3	7.35	1406 mOhms	H (M) L N	~~% O₂~~	~~units~~
~5 During	0956	17.0	7.34	1164 mOhms	H (M) L N	~~% O₂~~	~~units~~
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final				mOhms	H M L N	% O₂	units

Sampled @ 1005 unclear Brownish water (light coffee - Milk color)

Date: 6/10/02

Time: 1050

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove / Rexnord **Well Number:** BD-8(D) **Sampler:** BS&YH

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 37.32 ft ~~77.7~~ in **Depth to Bottom:** ~~77.7~~ ft ___ in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 40.38 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 40.38 **(H)** x 0.163 **(GPF)** = 6.58 Gals **Volume to Purge:** 6.6 Gallons x 3 = ~~19.7~~ Gals

Actual Volume Purged: 46 Gals (estimated) **Purge Rate:** 2.5 Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O_2	PID/FID
	Start	1018	—	—	___ mOhms	H M L N	% O_2	units
6.6	During	1026	19.5	7.21	1039 mOhms	H M (L) N	___ % O_2	___ units
13.0	During	1030	17.1	7.34	1035 mOhms	H M (L) N	___ % O_2	___ units
19.5	During	1034	16.3	7.27	1051 mOhms	H M (L) N	___ % O_2	___ units
24.5	During	1037	14.8	7.30	1080 mOhms	H M (L) N	___ % O_2	___ units
30	During	1040	14.2	7.30	1088 mOhms	H M L (N)	___ % O_2	___ units
36.5	During	1044	14.1	7.32	1092 mOhms	H M L (N)	___ % O_2	___ units
	During				mOhms	H M L N	% O_2	units
	Final				mOhms	H M L N	% O_2	units

Sampled @ 10:50 clear water

Date: 6/10/02
Time: 12:05

Water Level and Water Quality / Well Purging Data Sheet

No key

Site Name: Downers Grove Rexnord **Well Number:** OV-7(I) **Sampler:** TH

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): ~~Top of Casing~~ Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 36.28 ft ~~in~~ **Depth to Bottom:** 45.72 in **Depth to Product:** ___ft___in (N/A)

Height of Water Column (H): 9.44 ft ___in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 9.44 **(H)** x 0.163 **(GPF)** = 1.54 Gals **Volume to Purge:** 1.54 Gallons x 3 = 4.6 Gals

Actual Volume Purged: 7.5 Gals (estimated) **Purge Rate:** ___Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O.	PID/FID
	Start	1138	~~20.3~~		~~1706~~ mOhms	H M L N	% O.	units
2	During	1147	20.2	7.45	1488 mOhms	(H) M L N	% O.	units
3	During	1149	17.5	7.43	1735 mOhms	(H) M L N	% O.	units
4,5	During	1153	17.1	7.43	~~1706~~ mOhms	H (M) L N	% O.	units
	During				~~1716~~ mOhms	H ~~M~~ L N	% O.	units
6	During	1155	16.2	7.44	1733 mOhms	H (M) L N	% O.	units
7	During	1159	16.4	7.43	1706 mOhms	H (M) L N	% O.	units
	During				mOhms	H M L N	% O.	units
	Final				mOhms	H M L N	% O.	units

Sampled @ 12:05 translucent brown water

Date: 6/11/02
Time: 09:45

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Arrow Gear **Well Number:** BD-5(I) **Sampler:** BS & YH

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 29.19 ft ~~in~~ **Depth to Bottom:** ~~33.3~~ 43.3 yn ft ___ in **Depth to Product:** ___ ft ___ in N/A

Height of Water Column (H): 14.11 ft ~~in~~ (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5" **(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 14.1 **(H)** x 0.163 **(GPF)** = ~~0.67~~ 2.3 yn Gals **Volume to Purge:** ~~0.67~~ yn Gallons x 3 = ~~2.0~~ 6.9 yn Gals

Actual Volume Purged: ____ Gals (estimated) **Purge Rate:** ____ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity	Comments ~~% Dissolved O₂~~ yn	PID/FID
	Start	0920	~~—~~	~~—~~	~~mOhms~~	~~H M L N~~	~~% O₂~~	~~units~~
	During	~~0927~~	~~17.1~~	~~7.05~~	~~1529~~ yn mOhms	H M L N	% O₂	units
2.3	During	0927	16.9	7.07	1543 mOhms	H M L N	Brownish ~~% O₂~~	~~units~~
4.6	During	0932	16.0	7.09	1571 mOhms	H M L N	= % O₂	units
6.9	During	0939	17.3	7.14	1556 mOhms	H M L N	= % O₂	units
	During				mOhms	H M L N	% O₂	units
	During				mOhms	H M L N	% O₂	units
	During				mOhms	H M L N	% O₂	units
	Final				mOhms	H M L N	% O₂	units

Sampled @ 09:45 for VOCs.

Date: 6/12/02
Time: 0915

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downs Crue Rexnord **Well Number:** BD-2(I) **Sampler:** Y. Haginara

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 30.16 ft ~~in~~ **Depth to Bottom:** 39.7 ft in **Depth to Product:** ___ft___in ___N/A

Height of Water Column (H): ____ft____in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ____(H) x _____(GPF) = _____Gals **Volume to Purge:** _____Gallons x 3 = _____Gals

Actual Volume Purged: _____Gals (estimated) **Purge Rate:** _____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	0850			~~mOhms~~	~~H M L N~~	~~% O₂~~	~~units~~
~1.6gal During	0900	16.7	6.90	1403 mOhms	H (M) L N	% O₂	units
~3.2gals During	0905	15.7	6.78	1285 mOhms	H (M) L N	% O₂	units
~4.8gals During	0911	15.7	6.83	1422 mOhms	H (M) L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final				mOhms	H M L N	% O₂	units

Sampled @ 0915 Cloudy brownish water

Date: 6/12/02

Time: 10:10

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Record **Well Number:** BD-2(D) **Sampler:** Y. Hagiwara

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 49.65 ft ____ in **Depth to Bottom:** 76.27 ft ____ in **Depth to Product:** ____ ft ____ in ____ N/A

Height of Water Column (H): 26 ft ____ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 26 **(H) x** ____ **(GPF) =** ~4.2 **Gals** **Volume to Purge:** ____ Gallons x 3 = ____ **Gals**

Actual Volume Purged: ____ Gals (estimated) **Purge Rate:** ____ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O~~ Turbidity	PID/FID
Start	0940			~~mOhms~~	~~H M L N~~	~~% O~~	units
During	0947			~~mOhms~~	~~H M L N~~	~~% O~~	~~units~~
16 gals During	0954	17.1	6.97	1216 mOhms	H M L N → 26.2 NTU	~~% O~~	units
20 gals During	0959	17.0	7.04	1232 mOhms	H M L N	8.32 ~~% O~~	units
22 gals During	1002	16.6	6.99	1234 mOhms	H M L N	~~6.09~~ 6.0 ~~% O~~	units
24 gals During	1005	16.3	7.03	1228 mOhms	H M L N	3.42 % O	units
During				mOhms	H M L N	% O	units
During				mOhms	H M L N	% O	units
Final				mOhms	H M L N	% O	units

6/12/02 0947 switch to Low flow after purging ~15 gals.

SOP201

Sampled @ 1010 15 Duplicate sample collected

Date: 6/12/

Time: _____

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Pouners Grove Rexnord **Well Number:** OV-9 **Sampler:** Y. Hagin

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® P
Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra®
Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure

Depth to Water: 34.14 ft ~~in~~ **Depth to Bottom:** 48.3 ft in **Depth to Product:** ____ft____in

Height of Water Column (H): ____ft____in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5
4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.**
7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ~~7.5~~ **(H)** x _____**(GPF)** = ____Gals **Volume to Purge:** ____Gallons x 3 = ___

Actual Volume Purged: ____Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂
Start	1108			~~mOhms~~	H M L N	~~% O₂~~
~1.5 During	1113	16.6	6.89	1399 mOhms	H (M) L N	% O₂
~2.5 During	1115	16.1	6.92	1299 mOhms	H (M) L N	% O₂
~4 During	1125	16.2	7.01	1410 mOhms	H (M) L N	% O₂
During				mOhms	H M L N	% O₂
During				mOhms	H M L N	% O₂
During				mOhms	H M L N	% O₂
During				mOhms	H M L N	% O₂
Final				mOhms	H M L N	% O₂

6/12/02 Sampled @ 1130 turbid Brown

Date: 6/12/02
Time: 14:25

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Danners Grove / Rexnord **Well Number:** BD-6(D) **Sampler:** BS & YK

Purging Method (Circle One): ~~Poly Bailer~~ Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump 2" grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion 2" grundfos

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 40.46 ft ____ in **Depth to Bottom:** 73.58 ft ____ in **Depth to Product:** ____ ft ____ in (N/A)

Height of Water Column (H): ____ ft ____ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 33 **(H)** x 0.163 **(GPF)** = 5.2 Gals **Volume to Purge:** 5.2 Gallons x 3 = 15.6 Gals

Actual Volume Purged: 22 Gals (estimated) **Purge Rate:** ____ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity (NTU)	% Dissolved O₂	PID/FID
	Start	1349			~~mOhms~~	~~H M L N~~	% O₂	units
17.5gals	During	1400	Low flow - start		mOhms	H M L N	% O₂	units
18.5gals	During	1404	18.1	7.30	1067 mOhms	H M L (N)	1.25 ~~% O₂~~	units
19.5gals	During	1411	16.8	~~7.29~~	1076 mOhms	H M L (N)	1.00 ~~% O₂~~	units
20gals	During	1417	17.5	~~7.17~~	1069 mOhms	H M L (N)	~~0.98~~ 1.00 ~~% O₂~~	units
21gals	During	1422	16.0	7.09	1077 mOhms	H M L (N)	0.30 ~~% O₂~~	units
	During				mOhms	H M L N	% O₂	units
	During				mOhms	H M L N	~~% O₂~~	units
	Final				mOhms	H M L N	~~% O₂~~	units

6/12/02 Sampled @ 14:25

MS / MSD taken

Date: 6/12/02
Time: 1330

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Rexnord **Well Number:** BD-6(I) **Sampler:** Y. Hagiwara

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 40.20 ft ___ in **Depth to Bottom:** 49.53 ft ___ in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): ~9.5 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ~9.5 (H) x 0.162 (GPF) = 1.6 Gals **Volume to Purge:** 1.6 Gallons x 3 = 4.8 Gals

Actual Volume Purged: 7.5 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

	Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
	Start	1300			mOhms	H M L N	% O₂	units
1.6gals	During	1312	16.9	7.09	1126 mOhms	H (M) L N	% O₂	units
3.2gals	During	1318	15.7	7.11	1279 mOhms	H (M) L N	% O₂	units
5gals	During	1321	15.3	9.14	1275 mOhms	H (M) L N	% O₂	units
6gals	During	1325	15.5	7.10	1291 mOhms	H M (L) N	% O₂	units
	During				mOhms	H M L N	% O₂	units
	During				mOhms	H M L N	% O₂	units
	During				mOhms	H M L N	% O₂	units
	Final				mOhms	H M L N	% O₂	units

total ~ 7.5 gals purged Sampled @ 1330

Date: 6/12/02
Time: 1635

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Rexnord **Well Number:** BD-11(D) **Sampler:** Y. Hagiwara

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump 2" grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion 2" grundfos

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 44.0 ft ___ in **Depth to Bottom:** 69.0 ft ___ in **Depth to Product:** ___ ft ___ in N/A

Height of Water Column (H): 25 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 25 **(H)** x 0.163 **(GPF)** = 4 Gals **Volume to Purge:** ~~4~~ Gallons x 3 = ~~12~~ Gals

Actual Volume Purged: 16 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

turbidity (NTU)

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	1603			~~mOhms~~	~~H M L N~~	% O₂	units
3 gals During	1614	Low flow		~~mOhms~~	~~H M L N~~	% O₂	~~units~~
14.8 gals During	1618	18.2	7.07	1070 mOhms	H M L N	3.45 ~~% O₂~~	units
14.5 gals During	1625	19.0	7.14	1071 mOhms	H M L N	3.00 % O₂	units
15.5 gals During	1632	17.7	7.05	1085 mOhms	H M L N	1.80 % O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final				mOhms	H M L N	% O₂	units

sampled @ 1635 clear water

Date: 6/12/02
Time: 0910

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove / Rexnord **Well Number:** OV-1 **Sampler:** Y. Hagiwara

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 472 ft ___ in **Depth to Bottom:** 530 ft ___ in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 6 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 6 (H) x 0.163 (GPF) = 1 Gals **Volume to Purge:** 1 Gallons x 3 = 3 Gals

Actual Volume Purged: 1.5 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	0818	~~2~~		~~mOhms~~	H M L N	~~% O₂~~	~~units~~
During	0822	17.9	7.31	1855 mOhms	H (M) L N	% O₂	units
During	1517	20.0	7.26	1750 mOhms	H M (L) N	% O₂	units
During	0912	15.4	7.29	1783 mOhms	H M (L) N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final				mOhms	H M L N	% O₂	units

1.5 gal + 1.5 gal = 3 gal
6/13/02 1.5 gal

6/12/02 Stop @ 0830 @ ~1.2 gals purged. well dry.
6/12/02 15:17 ~0.25 gals purged.
6/13/02 @ 0910 Sampled for VOCs

Date: 6/13/02

Time: _____

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Arrow Gear **Well Number:** BD-15(I) **Sampler:** KC & TY

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 38.23 ft ___ in **Depth to Bottom:** 99.68 ft ___ in **Depth to Product:** ___ ft ___ in ___ N/A

Height of Water Column (H): ~6 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ~6 **(H) x** 0.163 **(GPF) =** 1 **Gals** **Volume to Purge:** ___ Gallons x 3 = ___ **Gals**

Actual Volume Purged: ___ Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	1107			mOhms	H M L N	% O₂	units
During	1113	15.6	7.36	1196 mOhms	H (M) L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During	1045	17.2	7.36	1133 mOhms	H (M) L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final				mOhms	H M L N	% O₂	units

1gal

6/14/02 →

6/13/02 1110 Stopped purging @ ~1gals purged. well went dry. will come back tomorrow to sample.

6/14/02 1145 Sampled well for VOC

Date: 6/13/02
Time: 1220

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove / Arbor Green **Well Number:** OV-2(I) **Sampler:** KL & YH

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 4.83 ft ___ in **Depth to Bottom:** 6.54 ft ___ in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 7 ft ___ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) (2" (.163)) 2.5" (.255) 3" (.367) 3.5"(.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: ~1 (H) x 0.163 (GPF) = ~3 Gals **Volume to Purge:** 3 Gallons x 3 = 9 Gals

Actual Volume Purged: 10 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	1130			~~mOhms~~	~~H M L N~~	~~% O₂~~	units
During	1147	16.1	7.80	1147 mOhms	H (M) L N	% O₂	units
During	1200	16.0	7.64	1152 mOhms	H (M) L N	% O₂	units
During	1215	16.1	7.60	1147 mOhms	H (M) L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final				mOhms	H M L N	% O₂	units

3 gals
6 gals
9 gals

Total purged = 10 gals
Sampled OV-2 @ 1220

Date: 6/13/02

Time: _____

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downer Grove **Well Number:** BD-1(I) **Sampler:** KC & YH

Purging Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): (Poly Bailer) Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 25.42 ft ____ in **Depth to Bottom:** 36 ft ____ in **Depth to Product:** ____ ft ____ in (N/A)

Height of Water Column (H): ~6 ft ____ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ~6 **(H)** x _____ **(GPF)** = 1 Gals **Volume to Purge:** 1 Gallons x 3 = 3 Gals

Actual Volume Purged: 6 Gals (estimated) **Purge Rate:** ____ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂	PID/FID
Start	0833			~~mOhms~~	~~H M L N~~	~~% O₂~~	~~units~~
2.5 gals During	0837	14.4	~~7~~6.86	132	mOhms (H) M L N	% O₂	units
3.5 gals During	0841	14.2	6.83	135	mOhms (H) M L N	% O₂	units
5 gals During	0845	14.0	6.86	135	mOhms (H) M L N	% O₂	units
During					mOhms H M L N	% O₂	units
During					mOhms H M L N	% O₂	units
During					mOhms H M L N	% O₂	units
During					mOhms H M L N	% O₂	units
Final					mOhms H M L N	% O₂	units

total 9 gals purged 6/13/02

Sampled 0850

49.92
82.52

Date: 6/18/02
Time: 0810

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-4D **Sampler:** B Crawford

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 49 ft 92 in **Depth to Bottom:** 82 ft 52 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 32 ft 6 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) (2" (.163)) 2.5" (.255) 3" (.367) 3.5"(.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: 33 (H) x .163 (GPF) = 5.3 Gals **Volume to Purge:** 5.3 Gallons x 3 = 16 Gals

Actual Volume Purged: 28 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O~~ NTU	PID/FID
Start	0846	18.8	6.94	1528 mOhms	H M L N	35.0 % O,	units
During	0849	16.8	5.96	1511 mOhms	H M L N	4.8 % O,	units
During	0852	16.1	5.92	1514 mOhms	H M L N	2.4 % O,	units
During	0855	16.0	6.87	1510 mOhms	H M L N	1.8 % O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
Final	0855	16.0	6.87	1510 mOhms	H M L N	1.8 % O,	units

Date: 6/18/02

Time: 0810

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-4T **Sampler:** B Crawford

Purging Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 42 ft 56 in **Depth to Bottom:** 57 ft 28 in **Depth to Product:** ___ft___in (N/A)

Height of Water Column (H): 14 ft 72 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 15 (H) x .163 (GPF) = 2.4 Gals **Volume to Purge:** 2.4 Gallons x 3 = 7.2 Gals

Actual Volume Purged: 8 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

NTU

Interval	Time	Temp	pH	Conductivity		Turbidity	~~% Dissolved O~~	PID/FID
Start	0915	16.8	7.01	1704	mOhms	H M L N	8.32 % O,	units
During	0916	15.4	7.06	1720	mOhms	H M L N	8.28 % O,	units
During	0918	15.2	6.99	1720	mOhms	H M L N	7.02 % O,	units
During	0920	15.0	7.04	1722	mOhms	H M L N	7.01 % O,	units
During					mOhms	H M L N	% O,	units
During					mOhms	H M L N	% O,	units
During					mOhms	H M L N	% O,	units
During					mOhms	H M L N	% O,	units
Final	0920	15.0	7.04	1722	mOhms	H M L N	7.01 % O,	units

Date: 6/18/02
Time: 0940

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-14D **Sampler:** BCrawford/B.Marcotte/

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 45 ft 85 in **Depth to Bottom:** 82 ft 98 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 37 ft 13 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) 2" (.163) 2.5" (.255) 3" (.367) 3.5"(.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: 38 (H) x 0.163 (GPF) = 6.05 Gals **Volume to Purge:** 6.05 Gallons x 3 = 18.2 Gals

Actual Volume Purged: 24 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% ~~Dissolved~~ O₂ (NTU)	PID/FID
Start	1005	21.0	6.9	1243 mOhms	H M L N	5.7 % O₂	units
During	1007	18.5	6.98	1278 mOhms	H M L N	5.6 % O₂	units
During	1010	18.0	7.0	1270 mOhms	H M L N	13.2 % O₂	units
During	1013	17.8	7.06	1280 mOhms	H M L N	14.1 % O₂	units
During	1016	17.5	7.05	1294 mOhms	H M L N	7.5 % O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final	1016	17.6	7.05	1294 mOhms	H M L N	7.5 % O₂	units

Date: 6/18/07
Time: 0940

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-14I **Sampler:** B Crawford/B. Mandkel

Purging Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 45 ft 39 in **Depth to Bottom:** 47 ft 21 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 1 ft 82 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 2 **(H)** x .163 **(GPF)** = 0.3 Gals **Volume to Purge:** 0.3 Gallons x 3 = 1 Gals

Actual Volume Purged: 1 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O_2	PID/FID
Start				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final				mOhms	H M L N	% O_2	units

Well dry after 1 gallon, recharge & sample

Date: 6/18/02
Time: 1040

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** SB3I **Sampler:** B. Crawford / B. Marable

Purging Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 40 ft 21 in **Depth to Bottom:** 55 ft 92 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 13 ft 71 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) (2" (.163)) 2.5" (.255) 3" (.367) 3.5"(.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: 14 (H) x .163 (GPF) = 2.25 Gals **Volume to Purge:** 2.25 Gallons x 3 = 6.75 Gals

Actual Volume Purged: 8 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O~~ NTU	PID/FID
Start	1114	18.0	7.19	1298 mOhms	H M L N	550 % O,	units
During	1116	17.2	7.19	1321 mOhms	H M L N	551 % O,	units
During	1118	17.2	7.28	1334 mOhms	H M L N	584 % O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
Final	1118	17.2	7.28	1334 mOhms	H M L N	584 % O,	units

Date: 6/18/02

Time: 1040

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** [redacted] SB-3D **Sampler:** B Crawford / B. Marodkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 40 ft 65 in **Depth to Bottom:** 73 ft 51 in **Depth to Product:** ___ ft ___ in N/A

Height of Water Column (H): 32 ft 86 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5" **(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 33 **(H) x** .163 **(GPF) =** 5.36 Gals **Volume to Purge:** 5.36 Gallons x 3 = 16.1 Gals

Actual Volume Purged: 24 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O_2~~ NTU	PID/FID
Start	1000	21.0	6.94	942 mOhms	H M L N	33.4 % O_2	units
During	1003	19.9	7.05	949 mOhms	H M L N	13.58 % O_2	units
During	1006	19.8	7.04	958 mOhms	H M L N	22.5 % O_2	units
During	1009	19.8	7.03	964 mOhms	H M L N	22.0 % O_2	units
During	1103	19.7	7.04	970 mOhms	H M L N	21.1 % O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final	1103	19.7	7.04	970 mOhms	H M L N	21.1 % O_2	units

Date: 6/18/02
Time: 1140

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-7D **Sampler:** B Crawford / B Maedkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 41 ft 11 in **Depth to Bottom:** 68 ft 65 in **Depth to Product:** ___ft___in N/A

Height of Water Column (H): 27 ft 54 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5" **(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 27.54 **(H)** x .163 **(GPF)** = 4.5 Gals **Volume to Purge:** 4.5 Gallons x 3 = 13.5 Gals

Actual Volume Purged: 20 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O_2~~ NTU	PID/FID
Start	1220	25.1	6.9	1095 mOhms	H M L N	99 % O_2	units
During	1223	24.2	7.2	1080 mOhms	H M L N	108 % O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final				mOhms	H M L N	% O_2	units

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* Well Dry 7'.

Date: 6/18/02
Time: 1140

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-7I **Sampler:** B. Crawford / B. Maddox

Purging Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 38 ft 51 in **Depth to Bottom:** 58 ft 32 in **Depth to Product:** ___ft___in (N/A)

Height of Water Column (H): 19 ft 81 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 20 (H) x .163 (GPF) = 3.22 Gals **Volume to Purge:** 3.22 Gallons x 3 = 10 Gals

Actual Volume Purged: 11 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O2	PID/FID
Start	1122	20.4	7.09	1951 mOhms	H M L N	1243 % O2	units
During	1125	19.8	7.12	1623 mOhms	H M L N	1252 % O2	units
During	1128	19.2	7.14	1832 mOhms	H M L N	1309 % O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
Final	1128	19.2	7.14	1832 mOhms	H M L N	1309 % O2	units

Date: 6/18/02

Time: 1400

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Dowers Grove **Well Number:** BD-9I **Sampler:** B. Crawford / B. Woodhead

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: ___ft___in **Depth to Bottom:** ___ft___in **Depth to Product:** ___ft___in ___N/A

Height of Water Column (H): ____ft____in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: ____(H) x _____(GPF) = ____Gals **Volume to Purge:** ____Gallons x 3 = ____Gals

Actual Volume Purged: ____Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O_2	PID/FID
Start				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final				mOhms	H M L N	% O_2	units

No water in well

Date: 6/18/07
Time: 1400

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD9D **Sampler:** Crawford/Woodall

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos Pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 61 ft 46 in **Depth to Bottom:** 92 ft 07 in **Depth to Product:** ~~92~~ ft ~~07~~ in ___N/A

Height of Water Column (H): 30 ft 61 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 30.61 (H) x .163 (GPF) = 5 Gals **Volume to Purge:** 5 Gallons x 3 = 15 Gals

Actual Volume Purged: 22 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity (NTU)	~~% Dissolved O2~~	PID/FID
Start	1430	20.7	6.95	1465 mOhms	H M L N	22.5 % O2	units
During	1433	19.8	7.0	1102 mOhms	H M L N	25.2 % O2	units
During	1436	19.9	7.0	1165 mOhms	H M L N	18.3 % O2	units
During	1439	19.8	7.0	1125 mOhms	H M L N	20.1 % O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
Final	1439	19.8	7.0	1125 mOhms	H M L N	20.1 % O2	units

Date: 6/18/02
Time: 1455

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-5D **Sampler:** Crawford/Marodkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos Pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 36 ft 73 in **Depth to Bottom:** 64 ft 12 in **Depth to Product:** ___ft___in (N/A)

Height of Water Column (H): 27 ft 59 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 28 (H) x .163 (GPF) = 4.5 Gals **Volume to Purge:** 4.5 Gallons x 3 = 13.5 Gals

Actual Volume Purged: 22 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O~~ NTU	PID/FID
Start	1514	24.2	6.84	1001 mOhms	H M L N	71.6 % O,	units
During	1514	23.1	6.98	989 mOhms	H M L N	58.2 % O,	units
During	1522	~~24~~ 24.0	6.95	1003 mOhms	H M L N	48.3 % O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
During				mOhms	H M L N	% O,	units
Final	1522	24.0	6.95	1003 mOhms	H M L N	48.3 % O,	units

Date: 6/19/02
Time: 0850

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-13D **Sampler:** B Crawford/B Marad

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos Pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 50 ft 10 in **Depth to Bottom:** 88 ft 06 in **Depth to Product:** ___ft___in N/A

Height of Water Column (H): 37 ft 96 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 38 **(H) x** .163 **(GPF) =** 6.2 Gals **Volume to Purge:** 62 Gallons x 3 = 19 Gals

Actual Volume Purged: 26 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂ (NTU)	PID/FID
Start	0935	19.8	7.11	1121 mOhms	H M L N	6.89 % O₂	units
During	0934	18.1	7.15	1138 mOhms	H M L N	3.91 % O₂	units
During	0941	18.0	7.10	1184 mOhms	H M L N	3.01 % O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final	0941	18.0	7.10	1184 mOhms	H M L N	3.01 % O₂	units

Date: 6/19/02
Time: 0800

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Well Number: BD-12D Sampler: B Crawford / B. Marcotte

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 48 ft 81 in **Depth to Bottom:** 89 ft 56 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 40 ft 75 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 41 (H) x .163 (GPF) = 6.65 Gals **Volume to Purge:** 6.65 Gallons x 3 = 20 Gals

Actual Volume Purged: 26 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O.~~ NTU	PID/FID
Start	0820	18.6	6.34	1203 mOhms	H M L N	64.5 % O.	units
During	0833	18.1	6.41	1205 mOhms	H M L N	51.7 % O.	units
During	0836	17.0	6.47	1201 mOhms	H M L N	49.2 % O.	units
During	0839	16.0	6.51	1215 mOhms	H M L N	48.9 % O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
Final	0839	16.0	6.51	1215 mOhms	H M L N	48.9 % O.	units

Date: 6/19/02
Time: 1005

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-10D **Sampler:** B. Crawford / B. Mandt

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 53 ft 91 in **Depth to Bottom:** 91 ft 52 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 37 ft 61 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 38 (H) x .163 (GPF) = 6.2 Gals **Volume to Purge:** 6.2 Gallons x 3 = 19 Gals

Actual Volume Purged: 30 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O₂ (NTU)	PID/FID
Start	1038	22.0	6.9	817 mOhms	H M L N	34.4 % O₂	units
During	1041	16.1	6.7	858 mOhms	H M L N	23.1 % O₂	units
During	1044	17.6	7.0	902 mOhms	H M L N	9.2 % O₂	units
During	1047	17.1	7.02	939 mOhms	H M L N	7.8 % O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final	1047	17.1	7.02	939 mOhms	H M L N	7.8 % O₂	units

Date: 6/19/02
Time: 1100

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove Well Number: BD-11D Sampler: B Crawford/B. Marodkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos Pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 49 ft 79 in Depth to Bottom: 104 ft 98 in Depth to Product: ___ ft ___ in X N/A

Height of Water Column (H): 55 ft 19 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) 2" (.163) 2.5" (.255) 3" (.367) 3.5"(.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: 56 (H) x .163 (GPF) = 9.128 Gals Volume to Purge: 9.128 Gallons x 3 = 27.5 Gals

Actual Volume Purged: 35 Gals (estimated) Purge Rate: ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O2~~ NTU	PID/FID
Start	1200	20.2	6.93	1237 mOhms	H M L N	5.3 % O2	units
During	1203	19.5	7.0	1275 mOhms	H M L N	8.2 % O2	units
During	1206	19.0	7.0	1276 mOhms	H M L N	9.1 % O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
During				mOhms	H M L N	% O2	units
Final	1206	19.0	7.0	1276 mOhms	H M L N	9.1 % O2	units

Date: 6/19/02

Time: 1305

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-16D **Sampler:** Crawford / Maradko

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump (Grundfos pump)

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion (Grundfos pump)

Water Level and Volume Measurements

Measure Point (Circle One): (Top of Casing) Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 64 ft 55 in **Depth to Bottom:** 85 ft 57 in **Depth to Product:** ___ ft ___ in (N/A)

Height of Water Column (H): 20 ft 97 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 31 (H) x .163 (GPF) = 5.05 Gals **Volume to Purge:** 5.05 Gallons x 3 = 15.5 Gals

Actual Volume Purged: 24 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O.~~ NTU	PID/FID
Start	1325	20.8	7.02	1211 mOhms	H M L N	23.5 % O.	units
During	1328	19.9	7.05	1208 mOhms	H M L N	22.8 % O.	units
During	1331	19.8	7.05	1218 mOhms	H M L N	9.2 % O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
During				mOhms	H M L N	% O.	units
Final	1331	19.8	7.05	1215 mOhms	H M L N	9.2 % O.	units

Date: 6/19/02

Time: 0755

7

Water Level and Water Quality / Well Purging Data Sheet

OV-3I

Site Name: Downers Grove **Well Number:** ~~[illegible]~~ **Sampler:** B. Marodkel / B. Crawford

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 37 ft 88 in **Depth to Bottom:** 45 ft 59 in **Depth to Product:** ~~[illegible]~~ ft ~~[illegible]~~ in X N/A

Height of Water Column (H): 8 ft ____ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5" **(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 8 **(H)** x .163 **(GPF)** = 1.304 Gals **Volume to Purge:** 1.304 Gallons x 3 = 3.912 Gals

Actual Volume Purged: 4 Gals (estimated) **Purge Rate:** ____ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	NTU ~~% Dissolved O2~~	PID/FID
Start	8:50am	18.3	7.19	1184 mOhms	H M L N	1268 ~~% O2~~	units
During	8:53	16.5	7.52	1197 mOhms	H M L N	1493 ~~% O2~~	units
During	8:56	16.3	7.46	1206 mOhms	H M L N	1438 ~~% O2~~	units
During	8:59	16.0	7.44	1206 mOhms	H M L N	1402 ~~% O2~~	units
During				mOhms	H M L N	~~% O2~~	units
During				mOhms	H M L N	~~% O2~~	units
During				mOhms	H M L N	~~% O2~~	units
During				mOhms	H M L N	~~% O2~~	units
Final				mOhms	H M L N	~~% O2~~	units

Date: 6/19/02
Time: 1000

Water Level and Water Quality / Well Purging Data Sheet

SB-17(I)
~~SB-3(I)~~

Site Name: Downers **Well Number:** ~~[illegible]~~ **Sampler:** B. Mardkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 36 ft 11 in **Depth to Bottom:** 46 ft 55 in **Depth to Product:** ___ft___in N/A

Height of Water Column (H): 10 ft 44 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5" **(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 10.44 **(H)** x .163 **(GPF)** = 1.7 Gals **Volume to Purge:** 1.7 Gallons x 3 = 5.1 Gals

Actual Volume Purged: 5.5 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved~~ NTU O_2	PID/FID
Start	1100	19.4	7.39	713 mOhms	H M L N	302 % O_2	units
During	1103	18.6	7.48	735 mOhms	H M L N	310 % O_2	units
During	1106	18.1	7.5	743 mOhms	H M L N	300 % O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final				mOhms	H M L N	% O_2	units

Date: 6/20/02
Time: 0740

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** SB-15I **Sampler:** Crawford / Moradkel

Purging Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer (Teflon® Bailer) Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 33 ft 72 in **Depth to Bottom:** 38 ft 72 in **Depth to Product:** ___ ft ___ in ✕ N/A

Height of Water Column (H): 5 ft ~ in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** (2" **(.163)**) 2.5" **(.255)** 3" **(.367)** 3.5"**(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 5 (H) x .163 (GPF) = .815 Gals **Volume to Purge:** .815 Gallons x 3 = 2.5 Gals

Actual Volume Purged: 3 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O₂~~ NTU	PID/FID
Start	0813	16.1	8.32	898 mOhms	H M L N	28.4 % O₂	units
During	0816	14.8	7.86	1082 mOhms	H M L N	73.2 % O₂	units
During	0819	14.5	8.00	1109 mOhms	H M L N	75.6 % O₂	units
During	0822	14.4	7.96	1116 mOhms	H M L N	70.0 % O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
During				mOhms	H M L N	% O₂	units
Final	0822	14.4	7.96	1116 mOhms	H M L N	70.0 % O₂	units

Date: 6/20/02
Time: 0840

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** OV-S I **Sampler:** Crawford/Marodkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 33 ft 33 in **Depth to Bottom:** 40 ft 02 in **Depth to Product:** ___ ft ___ in N/A

Height of Water Column (H): 6 ft 69 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" **(.041)** 1.5" **(.092)** 2" **(.163)** 2.5" **(.255)** 3" **(.367)** 3.5" **(.500)** 4" **(.653)** 4.5" **(.826)** 5" **(1.020)** 5.5" **(1.234)** 6" **(1.469)** 7" **(2.000)** 8" **(2.611)** 9" **(3.305)** 10" **(4.080)**

One Well Volume: 7 **(H)** x .163 **(GPF)** = 1.09 Gals **Volume to Purge:** 1.09 Gallons x 3 = 3.3 Gals

Actual Volume Purged: 5 Gals (estimated) **Purge Rate:** ___ Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O_2	PID/FID
Start	0906	18.2	7.12	864 mOhms	H M L N	7.9 % O_2	units
During	0909	17.2	7.19	992 mOhms	H M L N	9.8 % O_2	units
During	0912	17.1	7.20	991 mOhms	H M L N	9.7 % O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final	0912	17.1	7.20	991 mOhms	H M L N	9.7 % O_2	units

Date: 6/20/02
Time: 0930

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-18D **Sampler:** Crawford/Marcoulkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 55 ft 65 in **Depth to Bottom:** 93 ft 12 in **Depth to Product:** ___ft___in N/A

Height of Water Column (H): 37 ft 47 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) 2" (.163) 2.5" (.255) 3" (.367) 3.5" (.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: 38 (H) x .163 (GPF) = 6.2 Gals **Volume to Purge:** 6.2 Gallons x 3 = 19 Gals

Actual Volume Purged: 26 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	~~% Dissolved O_2~~ NTU	PID/FID
Start	0950	22.1	6.86	1053 mOhms	H M L N	95.3 % O_2	units
During	0953	20.1	6.90	1094 mOhms	H M L N	53.1 % O_2	units
During	0956	20.2	6.85	1075 mOhms	H M L N	42.2 % O_2	units
During	0959	19.8	6.87	1102 mOhms	H M L N	38.2 % O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final	0959	19.8	6.87	1102 mOhms	H M L N	38.2 % O_2	units

Date: 6/20/02

Time: 1010

Water Level and Water Quality / Well Purging Data Sheet

Site Name: Downers Grove **Well Number:** BD-17D **Sampler:** Crawford/Maradkel

Purging Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Keck Pump WaTerra® Pump Piston Pump Bladder Pump Grundfos Pump

Sampling Method (Circle One): Poly Bailer Teflon® Bailer Steel Bailer Bacon Bomb WaTerra® Pump Piston Pump Bottle Submersion Grundfos Pump

Water Level and Volume Measurements

Measure Point (Circle One): Top of Casing Top of Protective Steel Casing Land Surface (mark measure point)

Depth to Water: 61 ft 32 in **Depth to Bottom:** 92 ft 84 in **Depth to Product:** ___ft___in N/A

Height of Water Column (H): 31 ft 51 in (round up for volume calculation)

Gallons per Foot of Depth/Diameter (GPF): 1" (.041) 1.5" (.092) 2" (.163) 2.5" (.255) 3" (.367) 3.5" (.500) 4" (.653) 4.5" (.826) 5" (1.020) 5.5" (1.234) 6" (1.469) 7" (2.000) 8" (2.611) 9" (3.305) 10" (4.080)

One Well Volume: 32 (H) x 163 (GPF) = 5.2 Gals **Volume to Purge:** 5.2 Gallons x 3 = 16 Gals

Actual Volume Purged: 21 Gals (estimated) **Purge Rate:** ____Gals/min (estimated) (volume/time)

Water Quality / Purge Data

Interval	Time	Temp	pH	Conductivity	Turbidity	% Dissolved O_2	PID/FID
Start	1030	22.5	6.9	1124 mOhms	H M L N	7.2 % O_2	units
During	1033	21.8	7.0	1174 mOhms	H M L N	5.3 % O_2	units
During	1036	21.2	7.0	1169 mOhms	H M L N	3.8 % O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
During				mOhms	H M L N	% O_2	units
Final	1036	21.2	7.0	1169 mOhms	H M L N	3.8 % O_2	units

Appendix C - COCs, Data Validation Reports and Analytical Results

CHAINS OF CUSTODY (COC's)

Chain of Custody Record

P Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / EPA 750 E Bunker Court Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer / Ompatel

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 01K-010

Project Name: Downers Grove

Sampler (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW8260-8260)	Soil Moisture	Remarks
~~BD-5~~ BD-5 (16-18)	5/7/02	0920		X	3	Soil	X	X	7859 .001
BD-5 (36-38)	5/7/02	1044		X	3	Soil	X	X	.002
MW-3	5/8/02	1520		X	3	Water	X		.003
TB-12	5/9/02	1520		X	2	water	X		.004
MW-M1	5/9/02	1420		X	3	water	X		.005
MW-M3	5/9/02	1150		X	3	water	X		.006
MW-M2	5/9/02	1035		X	3	water	X		.007
LD-1	5/9/02	1505		X	3	water	X		.008
LD-1-MS	5/9/02	1505		X	3	water	X		Matrix Spike ~~.009~~
LD-1-MSD	5/9/02	1505		X	2	water	X		Matrix Spike Dup ~~.010~~
LW-1	5/9/02	1620		X	8	water	X		***5 Day turn Around *** .011
BD-3 (8-10)	5/9/02	1415		X	3	Soil	X		~~.012~~ .009
BD-3 (28-30)	5/9/02	1530		X	3	Soil	X		~~.013~~ .010

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	5/9/02 1715		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
			5/10/02 10:30

Method of Shipment:

Remarks: Sample LW-1 is for Full TCLP Analysis as per conversation with Mr. Kurt Fischer

PDP Quote Number: 05/10/02

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
Weston/EBA 750 E Bunker Court Suite 500 Vernon Hills, IL 60061	Kurt Fischer / OM Patel
Client Phone #: 847/918-4016	**Client Fax #:** 847/918-4055
Project Number: 011-010	**Project Name** Downers Grove
Samplers (Signature)	**P.O. Number**

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW-846 8260)	Soil Moisture				Remarks
OV-3 (6-8)	5/8/02	1005		X	3	Soil	X	X				7855.001
OV-3 (34-36)	5/8/02	1132		X	3	Soil	X	X				.002
OV-3 (40-42)	5/8/02	1150		X	3	Soil	X	X				.003
OV-3 (40-42) DUP	5/8/02	1150		X	3	Soil	X	X				.004
MW-8	5/8/02	1410		X	3	water	X					.005
MW-A5	5/8/02	1520		X	3	water	X					.006
MW-A3	5/8/02	1310		X	3	water	X					.007
TB-11	5/7/02	1520		X	2	water	X					.008
MW-A2	5/8/02	1130		X	3	water	X					.009
MW-A1	5/7/02	1645		X	3	water	X					.010
EQ-B2K-01	5/8/02	1105		X	3	water	X					.011
MW-A3 DUP	5/8/02	1310		X	3	water	X					.012
SB-16 (12-14)	5/8/02	1445		X	3	Soil	X	X				.013
SB-16 (22-24)	5/8/02	1525		X	3	Soil	X	X				.014
EB-7	5/8/02	1300		X	2	water	X					.015

Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time
	5/8/02 1730			
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)		Date / Time
		FC	5/9/02	10:30

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: ...al accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/EPA / 750 E Bunker Court, Suite 500 Vernon Hills, IL 60061	Send Report to: Kurt Fischer
Client Phone #: 847-918-4016	Client Fax #: 847-918-4055
Project Number: 0195	Project Name: Downers Grove
Samplers (Signature): Brian Silvey	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	moisture content						Remarks
TB-8	5/2/02	1530		X	2	water	X							7831
BD-13(8-10)	5/2/02	0855		X	3	soil	X	X						.co.
BD-13(32-34)	5/2/02	1025		X	3	soil	X	X						coc

Relinquished by (Signature): Brian Silvey	Date / Time: 5/2/02 | 1615	Received by (Signature):	Date / Time:	Remarks:
Relinquished by (Signature):	Date / Time:	Received by (Signature):	Date / Time:	
Relinquished by (Signature):	Date / Time:	Received for Laboratory by (Signature): John	Date / Time: 5/3/02 | 1040	
Method of Shipment:				PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/US EPA 750 E. Bunker Court Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 011-010

Project Name: Downers Grove

Samplers (Signature): [signature]

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW-846-8260)	Soil moisture					Remarks
LD-1 (4-6)	4/30/02	0830		X	3	Soil	X	X					7821.001
LD-1 (42-44)	4/30/02	1140		X	3	Soil	X	X					.002
TB-6	4/30/02	1500		X	2	Water	X						.003

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
[signature]	4/30/02 1700		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		FC	5/1/02 10:30

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
Weston / U.S. EPA 750 E Bunker Court Suite 500 Vernon Hills, IL 60061	Kurt Fischer

Client Phone #:	Client Fax #:
847/918-4016	847/918-4055

Project Number:	Project Name
01140	Downers Grove

Samplers (Signature)	P.O. Number

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	Volatiles (Sw846 8260)	Soil Moisture	Remarks
SB-11 (5-10)	5/1/02	0850		X	3	Soil	X	X	7828.001
SB-11 (20-22)	5/1/02	0930		X	3	Soil	X	X	.002
SB-11 (20-22) D	5/1/02	0930		X	3	Soil	X	X	.003
TB-7	5/1/02	1600		X	2	Water	X		.004
EB-1	5/1/02	1430		X	2	Water	X		.005

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	5/1/02 1630		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		FC	5/2/02 10:30

Method of Shipment:

Remarks:
Append a D to Sample 7828.003 as per conversation with Mr. Kurt Fischer on 05/02/02
05/02/02

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / 750 E. Bunker Court, Suite 500; Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name:

Samplers (Signature): Brian Schaef

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Soil moisture (m.c.)					Remarks
8/6-002 ~~16-002~~ → OV-6(32-34)	4/29/02	1045		X	3	Soil	X						Call Kurt Fischer
OV-6(34-36)		1050			3		X						When Samples are
OV-6(36-38)		1105			4		X	X					received. All will
OV-6(38-40)		1115			4		X	X					not be analyzed.
OV-6(40-42)		1125			4		X	X					
OV-6(42-44)		1140			3		X						
OV-6(44-46)		1200			1		X	X					
OV-6(48-50)		1215			1		X	X					
OV-6(50-52)		1225			1		X	X					
OV-6(52-54)		1240			1		X	X					
OV-6(54-54.5)		1250			1		X	X					
~~6-003~~ 16-003 → TB-5		1730			2	water	X						
temperature blank						water							

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Brian Schaef	4/29/02 1800		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		John	4/30/02 1230

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: al accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
Weston / 750 E. Bunker Court, Suite 500, Vernon Hills, IL 60061	Kurt Fischer
Client Phone #: 847-918-4016	Client Fax #: 847-918-4055
Project Number: 0195	Project Name: Downers Grove
Samplers (Signature): Brian Silay	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Soil moisture (%)	Remarks
OV-6 (0-2)	4/29/02	0905		X	4	Soil	X	X	
OV-6 (2-4)		0910			3		X		Call Kurt Fischer
OV-6 (4-6)		0915			3		X		when samples are
OV-6 (6-8)		0925			3		X		received. All will
OV-6 (8-10)		0930			3		X		
OV-6 (10-12)		0933			3		X		
OV-6 (12-14)		0938			4		X	X	
OV-6 (14-16)		0945			4		X	X	not be analyzed.
OV-6 (16-18)		0950			3		X		
OV-6 (18-20)		1000			3		X		
OV-6 (22-24)		1010			4		X	X	
OV-6 (24-26)		1014			3		X		
OV-6 (26-28)		1025			4		X	X	
OV-6 (28-30)		1030			3		X		
OV-6 (30-32)		1035			3		X		

Relinquished by (Signature): Brian Silay	Date / Time: 4/29/02 1800	Received by (Signature):	Date / Time:
Relinquished by (Signature):	Date / Time:	Received by (Signature):	Date / Time:
Relinquished by (Signature):	Date / Time:	Received for Laboratory by (Signature): John	Date / Time: 4/30/02 1230
Method of Shipment:			

Remarks: As per conversation with Mr. Kurt Fischer was advised to use samples OV-6(16-18) & OV-6(32-34). The % moisture bottles are OV-6(14-16) & OV-6(26-28). Was also advised to dispose off the remaining samples

PDP Quote Number:

4/30/02

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
Roy F. Weston/US EPA 750 E. Bunker Court, Suite 500; Vernon Hills, IL 60061	Kurt Fischer

Client Phone #:	Client Fax #:
847-918-4016	847-918-4055

Project Number:	Project Name
0195	Downers Grove

Samplers (Signature)	P.O. Number
Brian Schaap	

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	moisture content	Remarks
BD-14 (6-8)	4/25/02	1150		X	1	Soil		X	7800.001 Client ID should be BD-14(8-10) as per Kurt Fischer
BD-14 (8-10)		1155		X	3		X		.001
BD-14 (26-28)		1335		X	4		X	X	.002
TB-4		715		X	2	Water	X		.003
Temperature Blank									

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Brian Schaap	4/25/02 1730		04/26/02 09:30
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time

Remarks:
Client ID BD-14(6-8) Should be BD-14(8-10) as per Conversation with Mr. Kurt Fischer on 04/26/02

Method of Shipment:

PDP Quote Number:

Distribution: al accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1080 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/US EPA 750 E. Bunker Court, Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downer's Grove

Samplers (Signature):

P.O. Number:

	Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Soil moisture					Remarks
	SB-10(36-38)	4/24/02	1140		X	4	Soil	X	X					CALL Kurt Fischer when
	SB-10(38-40)		1150			4		X	X					Samples are received.
	SB-10(40-42)		1200			4		X	X					
	SB-10(42-44)		1305			4		X	X					All will not be
	SB-10(44-46)		1320			4		X	X					analyzed.
	SB-10(46-48)		1330			4		X	X					
003 *	SB-10(48-50)		1340			4		X	X					
	SB-10(52-54)		1407			4		X	X					
	SB-10(54-56)		1420			4		X	X					
	SB-10(56-58)		1440			4		X	X					
	SB-10(58-60)		1445			3		X						
	SB-10(60-61)		1500			3		X						
004	TB-3	4/24/02	1715		X	2	Water	X						
	Temperature Blank													

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	4/24/02 1730			
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
			4/25/02 10:20	

Method of Shipment: Fed Ex

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/USEPA 750 E. Bunker Ct. Ste. 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downer's Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Soil moisture					Remarks
SB-10 (0-2)	4/24/12	0900		X	4	Soil	X	X					CALL Kurt Fischer when samples are received. All will not be analyzed.
SB-10 (2-4)		0915			4		X	X					
SB-10 (6-8)		0925			3		X						
SB-10 (10-12)		0930			4		X	X					
SB-10 (12-14)		0945			4		X	X					
7997001* SB-10 (14-16)		0955			4		X	X					
SB-10 (18-20)		1010			4		X	X					
SB-10 (20-22)		1015			4		X	X					
SB-10 (22-24)		1025			4		X	X					
SB-10 (24-26)		1035			4		X	X					
SB-10 (26-28)		1040			4		X	X					
SB-10 (28-30)		1050			4		X	X					
SB-10 (30-32)		1105			4		X	X					
SB-10 (32-34)		1115			4		X	X					
1007 * SB-10 (34-36)		1125			4		X	X					

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	4/24/12 1730		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
			4/25/12 10:00

Remarks:

Method of Shipment: Fed Ex

PDP Quote Number:

Distribution: al accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

P Analytical Services
Two Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2230 ▪ Fax (281) 298-5784

Client Name / Address: Roy F. Weston, inc (Suite 1900) 70 West Madison Chicago, IL 60602	Send Report to: Ben Maradkel
Client Phone #: 312/424-3314 Cell 773-294-0256	Client Fax #: 312/424-3330
Project Number: 011-010	Project Name: Downers Grove
Samplers (Signature): Ben Maradkel, Blennon Schaefel	P.O. Number

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	Volatiles (SW-846 8260)	Remarks
Sed-2 (0-6)	4/18/02	0925		X	2	Sed	X	7776.001
Sed-2 (5-11)	4/18/02	0930		X	2	Sed	X	.002
Sed-4 (0-6)	4/18/02	1005		X	2	Sed	X	.003
Sed-4 (6-10)	4/18/02	1010		X	2	Sed	X	.004
Sed-3 (0-6)	4/18/02	1050		X	2	Sed	X	.005
Sed-3 (6-10)	4/18/02	1055		X	2	Sed	X	.006
Sed-5 (0-6)	4/18/02	1205		X	2	Sed	X	.007
Sed-5 (6-11)	4/18/02	1210		X	2	Sed	X	.008
Sed-5 (6-11) DUP	4/18/02	1210		X	2	Sed	X	.009
EB-2	4/18/02	1235		X	2	water	X	.010
TB-2	4/18/02	1250		X	2	water	X	.011
Temp. Blank								

Relinquished by (Signature)	Date / Time 4/18/02 1400	Received by (Signature)		Date / Time	Remarks: Please Send Temp. Blanks 24 hr or more.
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature) FC		Date / Time 4/19/02 9:30	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Roy F. Weston, inc 70 west Madison Suite 1900 Chicago, IL 60602
Send Report to:	Ben Maradkel
Client Phone #:	312/424-3314 Cell: 773/274-0256
Client Fax #:	312/424-3330
Project Number:	011-010
Project Name	Downers Grove site
Samplers (Signature)	Ben Maradkel, Brennan Schaefer
P.O. Number	

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW-846-8260)	Remarks
Sed-5 (0-6)	4/17/02	1315		X	2	Sediment	X	7774.001
Sed-6 (6-14)	4/17/02	1320		X	2	Sed.	X	.002
Sed-7 (0-6)	4/17/02	1015		X	2	SED	X	.003
Sed-7 (6-11)	4/17/02	1020		X	2	SED	X	.004
Sed-8 (0-6)	4/17/02	1355		X	2	SED	X	.005
Sed-8 (6-10)	4/17/02	1400		X	2	SED	X	.006
Sed-1 (0-6)	4/17/02	1435		X	2	SED	X	.007
Sed-1 (6-12)	4/17/02	1440		X	2	SED	X	.008
Sed-1 (6-12) DUP	4/17/02	1440		X	2	SED	X	.009
EB-1	4/17/02	1500		X	2	Water	X	010
TB-1	4/17/02	—		X	2	Water	X	.011
Temp. Blank	4/17/02	—			1	water		

Relinquished by (Signature)	Date / Time 4/17/02 1700	Received by (Signature)	Date / Time	Remarks: COC #2 (4/17/02)
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature) TC	Date / Time 4/18/02 10:00	
Method of Shipment: Fedex				PDP Quote Number:

Distribution: al accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
Weston/EPA 750 E Bunker Court Suite 500 Vernon Hills, IL 60061	Kurt Fischer/Om Patel

Client Phone #:	Client Fax #:
847/918-4016	847/918-4055

Project Number:	Project Name
011-010	Downers Grove

Samplers (Signature)	P.O. Number

	Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW-846 8260)	Soil moisture	TCLP VOC	TCLP SVOC	TCLP Metals	TCLP Pest./Herb.	Remarks
001	BD-15 (12-14)	5/6/02	1045		X	3	Soil	X	X					
02	BD-15 (18-20)	5/6/02	1105		X	3	Soil	X	X					
03	TB-9	5/6/02	1600		X	2	Waters	X						
04	Drum-1	5/6/02	1630	X		2	Soil			X	X	X	X	(5 Day Turn Around) Rush
05	SB-4 (34-36)	5/6/02	1315		X	3	Soil	X	X					
06	SB-4 (10-12)	5/6/02	1045		X	3	Soil	X	X					

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	5/6/02 1700		05-07-02 9:30	
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	

Method of Shipment:	PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

PDP Analytical Services
1680 Lake Front Circle, Suite B ■ The Woodlands, Texas 77380 ■ Phone (281) 363-2233 ■ Fax (281) 298-5784

Client Name / Address: Weston/EPA 750 E. Bunker Court Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer / Om Patel

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 011-010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOCs (SW-846 8260)	Soil Moisture	Remarks
SB-3 (8-10)	5/1/02	0839		X	3	Soil	X	X	7849.001
SB-3 (30-32)	5/1/02	0950		X	3	Soil	X	X	.002
TB-10	5/1/02	1500		X	2	Water	X		.003
SB-1 (8-10)	5/1/02	0925		X	3	Soil	X	X	.004
SB-1 (28-30)	5/1/02	1045		X	3	Soil	X	X	.005

	Date / Time		Date / Time	
Relinquished by (Signature)	5/1/02 1530	Received by (Signature)		Remarks:
Relinquished by (Signature)		Received by (Signature)		
Relinquished by (Signature)		Received for Laboratory by (Signature) FC	5/8/02 10:30	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/EBA 750 E Bunker Court Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer / OM Patel

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 011-010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW-846 8260)	Soil Moisture	Remarks
OV-3 (6-8)	5/8/02	1005		X	3	Soil	X	X	
OV-3 (34-36)	5/8/02	1132		X	3	Soil	X	X	
OV-3 (40-42)	5/8/02	1150		X	3	Soil	X	X	
OV-3 (40-42) DUP	5/8/02	1150		X	3	Soil	X	X	
MW-8	5/8/02	1410		X	3	water	X		
MW-A5	5/7/02	1520		X	3	water	X		
MW-A3	5/8/02	1310		X	3	water	X		
TB-11	5/7/02	1520		X	2	water	X		
MW-A2	5/8/02	1130		X	3	water	X		
MW-A1	5/7/02	1645		X	3	water	X		
EQ-BLK-01	5/8/02	1105		X	3	water	X		
MW-A3 DUP	5/4/02	1310		X	3	water	X		
SB-16 (12-14)	5/8/02	1445		X	3	Soil	X	X	
SB-16 (22-24)	5/8/02	1525		X	3	Soil	X	X	
EB-7	5/8/02	1300		X	2	water	X		

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	5/8/02 1730		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		FC	5/9/02 10:30

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / EPA 750 E Bunker Court Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer / Compatel

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 01K-010

Project Name: Downers Grove

Sampler(Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (Gasoline-range)	Soil Moisture	Remarks
~~Dup~~ BD-5 (16-18)	5/7/02	0920		X	3	Soil	X	X	
BD-5 (36-38)	5/7/02	1044		X	3	Soil	X	X	
MW-3	5/8/02	1520		X	3	Water	X		
TB-12	5/9/02	1520		X	2	Water	X		
MW-M1	5/9/02	1420		X	3	Water	X		
MW-M3	5/9/02	1150		X	3	Water	X		
MW-M2	5/9/02	1035		X	3	Water	X		
LD-1	5/9/02	1505		X	3	Water	X		
LD-1-MS	5/9/02	1505		X	3	Water	X		Matrix Spike
LD-1-MSD	5/9/02	1505		X	2	Water	X		Matrix Spike Dup
LW-1	5/9/02	1620		X	8	Water	X		**5 Day turn Around
BD-3 (8-10)	5/9/02	1415		X	3	Soil	X		
BD-3 (28-30)	5/9/02	1530		X	3	Soil	X		

	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	5/9/02 1715		
Relinquished by (Signature)		Received by (Signature)	
Relinquished by (Signature)		Received for Laboratory by (Signature): FC	5/10/02 10:30

Remarks: Sample LD-1 is for full TCLP Analysis as per conversation with Mr. Kurt Fischer

Method of Shipment:

PDP Quote Number: 01-110/02

Distribution: ginal accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: 750 E Bunker Court Suite, Sooner Weston/EPA	Send Report to:
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055
Project Number: 011-960	Project Name: Downers Grove
Samplers (Signature):	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC (SW-846-8260)	Soil Moisture	Remarks
EB-3	5/10/02	1100		X	2	Water	X		7866.001
SB-13 (0-2)	5/10/02	1440		X	3	Soil	X	X	.002
SB-13 (16-18)	5/10/02	1550		X	3	Soil	X	X	.003
SB-13 (16-18) DUP	5/10/02	1550		X	3	Soil	X	X	.004
OV-2 (42-44)	5/10/02	1120		X	3	Soil	X	X	.005
OV-2 (18-20)	5/10/02	0929		X	3	Soil	X	X	.006
TB-13	5/10/02	1810		X	2	Water	X		.007

Relinquished by (Signature)	Date / Time: 5/10/02 1900	Received by (Signature)		Date / Time	Remarks:
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time: 5/11/02 12:30	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)		Date / Time	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / ERA 750 E Bunker Court Suite 500 Vernon Hill, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 011-010

Project Name: Downers Grove

Samplers (Signature)

P.O. Number

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	Volatiles (SW-846 8260)	Soil Moisture	Remarks
SB-8 (8-10)	5/13/02			X	3	Soil	X	X	1675,001
SB-8 (34-36)	5/13/02	1058		X	3	Soil	X	X	,002
SB-15 (26-28) DUP	5/13/02	1355		X	3	Soil	X	X	,003
SB-15 (26-28)	5/13/02	1355		X	3	Soil	X	X	,004
EB 051302	5/13/02	0850		X	3	water	X		,005
TB-14	5/13/02	1200		X	2	water	X		,006
SB-15 (10-12)	5/13/02	1243		X	3	Soil	X	X	,007

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	5/13/02 1750		5/14/02 1200
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON / EPA	750 E Bunker Court Suite 500 Vernon Hills, IL 60061	Send Report to: Kurt Fischer
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055	
Project Number: 011-060	Project Name: Downers Grove	
Samplers (Signature):	P.O. Number:	

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Soil Moisture	Remarks
TB-15	5/14/02	0920		X	2	Water	X		7819.001
PW-10	5/14/02	0920		X	3	Water	X		.002
PW-10 DP	5/14/02	0920		X	3	Water	X		.003
BD-13 (68-71)	5/14/02	1125		X	3	Soil	X	X	.004
SB-9 (14-16)	5/14/02	1005		X	3	Soil	X	X	.005
SB-9 (36-38)	5/14/02	1155		X	3	Soil	X	X	.006
SB-9 (50)	5/14/02	1340		X	2	Water	X		.007

Relinquished by (Signature)	Date / Time: 5/14/02 1630	Received by (Signature)	Date / Time	Remarks: Talked with Kurt Fischer regarding Sample # SB-9 (50). 10ml is liquid, rest is water. It is okay to open the vial and analyze accordingly.
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature): FC	Date / Time: 5/15/02 10:00	
Method of Shipment:				PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: 750 E Bunker Court Suite 500 WESTON / EPA Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 011-010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-7 (20-22.5)	5/15/02	0846		X	3	Soil	X	X	7897.001
BD-7 (37.5-40)	5/15/02	0942		X	3	Soil	X	X	.002
SB-7 (18-20)	5/15/02	0930		X	3	Soil	X	X	.003
SB-7 (10-12)	5/15/02	0910		X	3	Soil	X	X	.004
TB-16	5/15/02	1630		X	2	Water	X		.005

	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	5/15/02 1830		
Relinquished by (Signature)			
Relinquished by (Signature)		Received for Laboratory by (Signature)	5/16/02 8:20PM

Remarks: 5/16/02 9:00AM

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: 750 E Bunker Court Suite 500 Weston / EPA Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 011-010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	PCB	Remarks
SB-5 (2-4)	5/16/02	0830		X	3	Soil	X	X		7905.001
SB-5 (22-24)	5/16/02	0930		X	2	Soil	X			.002
SB-5 (24-26)	5/16/02	0940		X	1	Soil		X	X	.003
SB-5 (40-42)	5/16/02	1040		X	3	Soil	X	X		.004
TB-16	5/16/02	1545		X	2	water	X			.005

	Date / Time		Date / Time	Remarks
Relinquished by (Signature)	5/16/02 1500	Received by (Signature) FC (for)	05/17/02 09:30	TB-16 Changed to TB-17 on lab reports
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	05/17/02
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
Weston / EPA START 1 730 E. Bunker Ct, Suite 500 Vernon Hills IL 60061	Kurt Fischer

Client Phone #:	Client Fax #:
847 / 918 - 4016	847 / 918 - 4055

Project Number:	Project Name
011-010	Downers Grove

Sampler(s) (Signature)	P.O. Number

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Soil Moisture	TCLP VOC	TCLP SVOC	TCLP Metals	TCLP Pest/Herb	Remarks
SB-6 (2-4)	5/17/02	08:40		X	3	Soil	X	X					7906-001
SB-6 (32-34)	5/17/02	10:00		X	3	Soil	X	X					002
BD-2 (32.5-35)	5/17/02	09:10		X	3	Soil	X	X					003
BD-2 (17.5-20)	5/17/02	08:50		X	3	Soil	X	X					004
Drum-2	5/17/02	15:00	X		2	Soil			X	X	X	X	005
TB-17	5/17/02	15:15		X	2	Water	X						006

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	5/17/02 1830		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
			05/18/02 11:00

Remarks: TB-17 changed to TB-18 on lab reports

05/18/02

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/EPA — 730 E. Bunker Ct, Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 01170.10

Project Name: Downers Grove

Sampler(s) Signature:

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	TCLP Metals	TCLP SVOC	TCLP Pest/Herb	TCLP VOC	Remarks
BD-2 (5-7.5)	5/20/12	1330		X	3	Soil	X	X					7911.001
BD-2 (27.5-30)	5/20/12	1355		X	3	Soil	X	X					.002
LD-2	5/20/12	1215	X	X	8	Water	X		X	X	X	X	.003
TB-19	5/20/12	1730		X	2	water	X						.004

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	5/20/12 1400			
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
			5/21/12 1800	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / EPA 730 E. Bunker ct, Suite 500 Vernon Hills IL 60061

Send Report to: Kurt Fisher

Client Phone #: 847 / 918-4016

Client Fax #: 847 / 918-4055

Project Number: 01-010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-8 (5-7.5)	5/21/12	0935		X	3	Soil	X	X	7917.001
BD-8 (30-32.5)	5/21/12	0915		X	3	Soil	X	X	.002
BD-8 (30-32.5) D v P	5/21/12	0915		X	3	Soil	X	X	.003
TB-20	5/21/12	1400		X	2	Water	X		.004

Relinquished by (Signature)	Date / Time 5/21/12 1600	Received by (Signature)		Date / Time	Remarks:
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)		Date / Time 5/22 | 3:00	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / EPA — 750 E Bunker Ct, Suite, 500 Vernon Hills, IL 60061	Send Report to: Kurt Fisher
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055
Project Number: 011-010	Project Name: Downers Grove
Samplers (Signature):	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-6 (17.5-20)	5/22/02	0815		X	3	Soil	X	X	7928.001
BD-6 (35-37.5)	5/22/02	0910		X	3	Soil	X	X	.002
OV-7 (18-20)	5/22/02	0925		X	3	Soil	X	X	.003
OV-7 (28-30)	5/22/02	0955		X	3	Soil	X	X	.004
OV-7 (28-30) DUP	5/22/02	0955		X	2	Soil	X	X	Soil Moisture container same as OV-7 (28-30).005
TB-21	5/22/02	1420		X	2	Water	X		.006
EB-5	5/22/02	1415		X	2	Water	X		.007

Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	Remarks:
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature) FC	5/23/02 2:00	Date / Time	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / EPA — 730 E Bunker Ct, Suite 500, Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 05470010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	TCLP VOC	Remarks
OV-8 (7.5-10)	5/23/02	0830		X	3	Soil	X	X		7934.001
OV-8 (15-17.5)	5/23/02	0845		X	2	Soil	X	X		*use Sample OV-8(15-22.5) .002
OV-8 (17.5-20)	5/23/02	0845		X	2	Soil	X	X		*for moisture (for these three), .00
OV-8 (20-22.5)	5/23/02	0845		X	2	Soil	X	X		* if needed .004
OV-8 (15-22.5)	5/23/02	0845	X		2	Soil		X	X	.005
TB-21	5/23/02	1630		X	2	Water	X			.006
EB-6	5/24/02	1610		X	2	Water	X			.007
OV-5 (14-16)	5/23/02	1055		X	3	Soil	X	X		.008
OV-5 (26-28)	5/23/02	1130		X	3	Soil	X	X		.009

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		FC	5/24/02 11:00

Remarks: *48 hrs Turn Around

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston/EPA — 730 E Bunker Ct, Suite 500, Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 01429.10

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
SB-14 (6-8)	5/24/02	0835		X	3	Soil	X	X	7936.001
SB-14 (22-24)	"	0920		X	3	Soil	X	X	.002
TB-22	"	1430		X	2	Water	X		.003
OV-6	"	0950		X	3	Water	X		.004
RFW-A1	"	1130		X	3	Water	X		.005
BD-3	"	1315		X	2	Water	X		.006

	Date / Time			Date / Time	
Relinquished by (Signature)	5/24/02 1600	Received by (Signature)			Remarks: * 48 hr. turnAround
Relinquished by (Signature)		Received by (Signature)			
Relinquished by (Signature)		Received for Laboratory by (Signature) FC	5/29/02	12:00	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / EPA 750 E. Bunker Ct, Suite 500 Vernon Hills, IL 60061			Send Report to: Kurt Fischer
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055		
Project Number: 01640.10	Project Name: Downers Grove		
Samplers (Signature):	P.O. Number		

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-12 (17.5-20)	5/24/02	1320		X	3	Soil	X	X	TAL
BD-12 (35-37.5)	5/24/02	1450		X	3	Soil	X	X	
TB-23	5/24/02	1715		X	2	water	X		

Relinquished by (Signature)	Date / Time 5/24/02 1730	Received by (Signature)		Date / Time	Remarks: 48 hr. TAT
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)		Date / Time 5/29/02 1230	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON / EPA — 730 E. Bunker Ct, Suite 500, Vernon Hills, IL 60061		Send Report to: Kurt Fischer
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055	
Project Number: 011-010	Project Name: Downers Grove	
Samplers (Signature):	P.O. Number:	

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
OV-1 (4-6)	5/29/02	0900		X	3	Soil	X	X	7951-001
OV-1 (28-30)	5/29/02	1020		X	3	Soil	X	X	002
OV-1 (28-30) DUP	5/29/02	1020		X	3	Soil	X	X	003
TB-24	5/29/02	1500		X	2	Water	X		004
EB-7	5/29/02	1630		X	2	water	X		005

Relinquished by (Signature)	Date / Time: 5/29/02 1730	Received by (Signature)		Date / Time	Remarks: X 48 hr. turn Around
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)		Date / Time: 5/30/02 8:30	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
WESTON/EPA 730. E Bunker ct., Suite 500 Vernon Hills, IL 60061	Kurt Fischer
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055
Project Number: 011-010	Project Name: Downers Grove
Samplers (Signature):	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	TCLP VOC	TCLP Metals	TCLP SVOC	TCLP Pest/Herb	Remarks
Drum-3	5/30/02	1600	X		2	Soil			X	X	X	X	**ASAP 7857.001
Drum-4	5/30/02	1610	X		2	Soil			X	X	X	X	**ASAP .002
LD-3	5/30/02	1600	X		7	Water			X	X	X	X	**ASAP .003
DV-9 (16-18)	5/30/02	0945	X	X	3	Soil	X	X					.004
DV-9 (28-30)	5/30/02	1025		X	3	Soil	X	X					.005
TB-25	5/30/02	1640		X	2	Water	X						.006

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	5/30/02 1630			*46 hr. turn Around
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	**Call OM Patel
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
			6/01/02 11:00	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:		Send Report to:
WESTON / EPA	730 E. Bunker Ct., Suite 500 Vernon Hills, IL 60061	Kurt Fisher

Client Phone #:	Client Fax #:
847/918-4016	847/918-4055

Project Number:	Project Name:
011-010	Downers Grove

Samplers (Signature):	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-4 (15-17.5)	5/31/02	0821		X	3	Soil	X	X	(7958-001
BD-4 (37.5-40)	5/31/02	0914		X	3	Soil	X	X	.002
SB-19 (10-12)	5/31/02	0940		X	3	Soil	X	X	.003
SB-19 (28-30)	5/31/02	1040		X	3	Soil	X	X	.004
SB-19 (54-56)	5/31/02	1315		X	3	Soil	X	X	.005
TB-26	5/31/02	1500		X	2	Water	X		.006

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	5/31/02 1530			48 hr. Turn Around
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
			6/01/02 11:00	
Method of Shipment:				PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: 730 E. Bunker Ct. Suite 500 WESTON/EPA Vernon Hills, IL 60061	Send Report to: Kurt Fisher
Client Phone #: 847/918-4016	Client Fax #: 847/918-4055
Project Number: 01-410	Project Name: Downers Grove
Samplers (Signature):	P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC + Methyl	SVOC	PCB	Metals	TCLP SVOC	TCLP Metals/PCB	Remarks
7463.001 SB-12 (18)	6/1/02	1200		X	3	Water	X						Bubbles in sample do to effervescen
.002 SB-12 (2-4)	6/1/02	1035		X	3	Soil	X						Water.
.003 SB-12 (6-8)	6/1/02	1040		X	2	Soil	X						
.004 SB-12 (8-10)	6/1/02	1043		X	3	Soil	X						
.005 SB-12 (12-14)	6/1/02	1100		X	2	Soil	X						
.006 SB-12 (2-14)	6/1/02	1350	X		3	Soil		X	X	X	X	X	* Call Kurt Fisher
.007 TB-27	6/1/02	1400		X	2	water	X						

Relinquished by (Signature)	Date / Time: 6/1/02 1430	Received by (Signature)		Date / Time	Remarks: ** 48 hr. turn Around
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature): FC	6/3/02	Date / Time: 11:00	
Method of Shipment:					PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON/EPA 730 E. Bunker Ct. Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 01-010

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
OV-4 (16-18)	6/3/02	0915		X	3	Soil	X	X	7964.001
OV-4 (36-38)	6/3/02	1207		X	3	Soil	X	X	.002
TB-28	6/3/02	1300		X	2	water	X		.003

	Date / Time	Received by (Signature)		Date / Time
Relinquished by (Signature)	6/4/02 1600			
Relinquished by (Signature)		Received by (Signature)		
Relinquished by (Signature)		Received for Laboratory by (Signature) FC	10:00	6/3/02

Remarks: 48 hr. turn Around

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

SEVERN TRENT SERVICES

ACE

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Kurt Fischer
Company: Roy F Weston, Inc.
Address: 750 E Bunker Ct.
STE 500
Phone: Vernon Hills
Fax: 847-918-4055
E-Mail: KFischer@mail.rfweston.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal ! ly ____ of ____

Lab Lot#

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree
Yes No COC not present

Sampler Name: Brennon Schaefer
Signature:
Project Name: Downers Grove
Project Number:
Project Location:
Lab PM:
Date Required
Hard Copy: ____/____/____
Fax: ____/____/____

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrg #	# / Cont.	Volume	Preserv	VOCs	Moisture	Additional Analyses / Remarks
		SB-17 (17.5-20)	6/4/02	1000	S	G					1	1	7968.001
		SB-17 (17.5-20) DUP	6/4/02	1000	S	G					1		.002
		SB-17 (15-17.5)	6/4/02	0945	S	G					1	1	.003
		TB-28	6/4/02	420	W	G					2		.004

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Leslie Hayman	RFW	6/4/02	1440				
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				FC		6/5/02	11.00

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received / /
Courier: **Hand Delivered** ☐
Bill of Lading

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
WESTON/EPA 73 E Bunker, Ct. Suite 500 Vernon Hills, IL 60061	Kurt Fischer
Client Phone #: 847/918-4016	**Client Fax #:** 847/918-4055
Project Number: 01110	**Project Name** Downers Grove
Samplers (Signature)	**P.O. Number**

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	TCLP VOC	TCLP Metals	TCLP SVOC	TCLP Pesticides	pH	Remarks
SB-18 (24-31)	6/5/02	1200		X	3	Soil	X	X						7973.001
SB-16 (35-37)	6/5/02	1310		X	3	Soil	X	X						.002
SB-16 (19-21)	6/5/02	1110		X	3	Soil	X	X						.003
SB-16 (29-31) DUP	6/5/02	1200		X	3	Soil	X	X						.004
LD-4	6/5/02	1700	X		8	Water			X	X	X	X	X	ASAP .005
TB-30	6/5/02	1750		X	2	Water	X							.006
BD-11 (12.5-15)	6/5/02	1355		X	3	Soil	X	X						.007

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	6/5/02 1715			48 hrs. turnaround
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
		FC	6/6/02 11:30	
Method of Shipment:				PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of C stody Record

DP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:	Send Report to:
WESTON/EPA 750 E Bunker, Ct. Suite 500 Vernon Hills, IL 60061	Kurt Fischer

Client Phone #:	Client Fax #:
847/918-4018	847/918-4555

Project Number:	Project Name
011-010	Downers Grove

Samplers (Signature)	P.O. Number

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	Jar	Methanol					Remarks
BD-10 (60-62.5)	6/6/02	1040		X	3	Soil	X	X					7980 001
SB-21 (24-26)	6/6/02	1045		X	3	Soil	X	X					.002
SB-21 (10-12)	6/6/02	1010		X	3	Soil	X	X					003
SB-20 (18-20)	6/6/02	0845		X	3	Soil	X	X					.004
SB-20 (20-22)	6/6/02	0850		X	3	Soil	X	X					.005
EB-8	6/6/02	1115		X	3	Water	X						.006
EB-9	6/6/02	1240		X	3	Water	X						.007
TB-31	6/6/02	1400		X	2	Water	X						.008

Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	Remarks:
					* 48hrs. Turn Around
Relinquished by (Signature)	Date / Time	Received by (Signature)		Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)		Date / Time	
		FC		6/7/02 11:00	

Method of Shipment:	PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / 750 E. Bunker court, Suite 500; Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature): [signature]

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	moist					Remarks
TB-32	6/7/02	1300		X	2	water	X						7989.001
BD-9(65-67.5)	6/7/02	0745		X	3	soil	X	X					.002

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
[signature]	6/7/02 1330		
		Received for Laboratory by (Signature) [signature]	6/10 9:45

Remarks:

Method of [illegible]ment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of C stody Record

DP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON / USEPA / 750 E. Bunker Court, Suite 500; Vernon Hills, IL 60061

Send Report to: Kurt Fisher

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature)

P.O. Number

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	TCLP VOC	TCLP metals	TCLP SVOC	TCLP Pest/Herb		Remarks
TB-33	6/10/02	1535		X	2	Water	X						7991.001
OV-5		0920		X	3		X						.002
BD-8I		1005		X	3		X						.003
BD-8D		1050		X	3		X						.004
OV-7		1205		X	3		X						.005
OV-4		1355		X	3		X						.006
→ LT-1	6/10/02	1600		X	8	Water		X	X	X	X		.007
EB-10	6/10/02	1650		X	3	Water	X						.008

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	6/10/02 1700		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		John	6/11/02 1200

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / 750 E. Bunker Court, Suite 500; Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOA							Remarks
TB-34	6/11/02	1805		X	2	water	X							7496 only
BD-17 (32.5-35)	6/11/02	1202		X	3	soil	X	X						
BD-5I	6/11/02	0945		X	3	water	X							

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
	6/11/02 1830			
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
		FC	6/12/02 10:30	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

DP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON / 750 E. Bunker Ct. Suite 500, Vernon Hills IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016 | Client Fax #: 847-918-4055

Project Number: 0195 | Project Name: Downers Grove

Sampler(s) (Signature): Joshua Magnuson | P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-2(I)	6/12/02	09:15		✓	3	W	3		7998.001
BD-2(D)	6/12/02	10:10		✓	3	W	3		.002
BD-2(D)-DUP	6/12/02	10:10		✓	3	W	3		.003
OV-9(I)	6/12/02	11:30		✓	3	W	3		.004
BD-6(I)	6/12/02	13:30		✓	3	W	3		.005
BD-6(D)	6/12/02	13:25		✓	3	W	3		.006
BD-6(D)-MS	6/12/02	14:25		✓	3	W	3		~~.007~~
BD-6(D)-MSD	6/12/02	14:25		✓	3	W	3		~~.008~~
BD-1(D)	6/12/02	16:35		✓	3	W	3		~~.009~~ .007
TB-35	6/12/02	17:40		✓	2	W	2		~~.010~~ .008
BD-16(2-2.5)	6/12/02	08:30		✓	3	S	2	1	~~.011~~ .009

	Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
1	Joshua Magnuson	6/12/02 1815		
2				
3				

Received for Laboratory by (Signature): FC

Date / Time: 6/13/02 10:30

Remarks:

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON / 750 E. Bunker Ct. Suite 500 Vernon Hills IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847-918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature): Joshua Magnuson

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Moisture	Remarks
BD-1(I)	6/13/12	0850		✓	3	W	3		8.02
OV-1		0910		✓	3	W	3		.002
Irrigation well		1025		✓	3	W	3		.003
OV-2		1220		✓	3	W	3		.004
TB-36		1750	/	/	2	W	2		.005
EB-11		1840		✓	3	W	3		.006
BD-18(47.5-50)		1045		✓	3	S	2	1	.007
BD-18(47.5-50)-DUP		1045		✓	2	S	2		.008

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
Joshua Magnuson	6/13/12 1915			
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time	
		FC	6/14/12 9:30	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

DP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address:		Send Report to:
WESTON / 750 E. Bunker Ct. Suite 500; Vernon Hills, IL 60061		Kurt Fischer
Client Phone #: 847-918-4016	Client Fax #: 847-918-4015	
Project Number: 0195	Project Name: Downers Grove	
Samplers (Signature): Joshua Nagiura	P.O. Number:	

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Remarks
BD-15(I)	~~6/14/02~~ 6/14/02	~~1045~~		✓	3	W	3	8008.001
TB-37	~~6/14/02~~ 6/14/02	~~1430~~		✓	2	W	2	.002

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	Remarks:
Joshua Nagiura	6/14/02 1500			
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature): FC	Date / Time: 6/17/02 11:30	

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON / 750 E. Bunker Ct. Suite 500, Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847-918-4055

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

	Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC	Remarks
8009.001	LT-2	6/17/02	1530		X	3	water	X	24 hr. Turn Around
-002	TB-38	6/17/02	1545		X	2	water	X	

Relinquished by (Signature)	Date / Time: 6/17/02 1550	Received by (Signature)	Date / Time	Remarks: 24hr Turn Around
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time	
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature): FC	Date / Time: 6/18/02 11:00	
Method of Shipment:				PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

DP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: WESTON 1750 E Bunker Ct. Suite 500, Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Client Phone #: 847/918-4016

Client Fax #: 847/918-4055

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sample Identification	Date	Time	Comp.	Grab	Number of Containers	Matrix	VOC					Remarks
BD-~~3~~5 (D)	6/18/02	1530		X	3	Water	X					8019.001
BD-9 (D)	6/18/02	1440		X	3		X					.002
BD-7 (I)	6/18/02	1230		X	3		X					.003
BD-7 (D)	6/18/02	1240		X	3		X					.004
SB-3 (I)	6/18/02	1125		X	3		X					.005
BD-14 (D)	6/18/02	1020		X	3		X					.006
BD-4 (D)	6/18/02	0900		X	3		X					.007
SB-3 (D)	6/18/02	1115		X	3		X					.008
BD-4 (I)	6/18/02	0920		X	3		X					.009
TB-39	6/18/02	1550		X	2		X					.010

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	6/18/02 1600		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		FC	6/19/02 11:00

Remarks: Ben Manadkel called to change BD-3 (D) to BD-5 (D)

*48hr Turn Around

06/20/02

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of Custody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston / 750 E. Bunker Ct. Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Project Number: 06195

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sta. No.	Date	Time	Comp.	Grab	Station Location	Number of Containers	Matrix	VOA	Remarks
BD-12(D)	6/19/02	0835		X		3	Water	X	8025.001
OV-3(I)	6/19/02	0900		X		3		X	.002
BD-13(D)	6/19/02	0942		X		3		X	.003
SB-11(D) → BD	6/19/02	1215		X		3		X	.004
BD-16(D)	6/19/02	1335		X		3		X	.005
BD-10(D)	6/19/02	1048		X		3		X	.006
BD-10 DUP (D)	6/19/02	1048		X		3		X	.007
SB-17(I)	6/19/02	1110		X		3		X	.008
SB-17(I) DUP	6/19/02	1110		X		3		X	.009
TB-40	6/19/02	1500		X		2	Water	X	.010

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	6/19/02 1515		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
		FC	6/20/02 10:30

Method of Shipment:

Remarks:
* 48 hr Turn Around
SB-11(D) needs to be changed to BD-11(D) according to Ben Manadical.
06/20

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

Chain of C tody Record

PDP Analytical Services
1680 Lake Front Circle, Suite B ▪ The Woodlands, Texas 77380 ▪ Phone (281) 363-2233 ▪ Fax (281) 298-5784

Client Name / Address: Weston 750 E Bunker Ct. Suite 500 Vernon Hills, IL 60061

Send Report to: Kurt Fischer

Project Number: 0195

Project Name: Downers Grove

Samplers (Signature):

P.O. Number:

Sta. No.	Date	Time	Comp.	Grab	Station Location	Number of Containers	Matrix	VOC	Remarks
OV-8 (I)	6/12/02	0915		X	OV-8 (I)	3	water	X	8260.001
SB-15 (I)	6/12/02	0830		X	SB-15 (I)	3		X	
BD-14 (I)	6/12/02	1055		X	BD-14 (I)	3		X	
BD-17 (D)	6/12/02	1030		X	BD-17 (D)	3		X	
BD-18(D)	6/12/02	1000		X	BD-18(D)	3		X	
BD-18(D) MS	6/12/02	1000		X	BD-18(D) MS	3		X	
BD-18(D) MSD	6/12/02	1000		X	BD-18(D) MSD	3		X	
TB-41	6/12/02	1230		X	TB-41	2		X	

* Last Sample Batch!
Thank You,
— Ben —

Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
	6/12/02 1250		
Relinquished by (Signature)	Date / Time	Received by (Signature)	Date / Time
Relinquished by (Signature)	Date / Time	Received for Laboratory by (Signature)	Date / Time
			6/21/02 12:00

Remarks: * 48 hr. Turn Around

Method of Shipment:

PDP Quote Number:

Distribution: Original accompanies shipment; Copy to coordinator and field files

DATA VALIDATION REPORTS

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit, except sample 7799-1 in 1,2-dichloroethane-4, 4-bromofluorobenzene, toluene-d8 and in reanalyzed sample 7799-1 in 1,2-dichloroethane-4, 4-bromofluorobenzene. Therefore, qualify the associated results as (J/UJ).

Data Reviewed By: Tania Balikji-Shammo

Date: 05/17/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SB-10 (14-16)
Episodes: 7799 & 7800

Friday, May 17, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7799

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-10 (14-16)	1	Sediment	04/24/02	04/25/02
SB-10 (14-16)-RR	1	Sediment	04/24/02	05/05/02
SB-10 (34-36)	2	Sediment	04/24/02	04/25/02
SB-10 (48-50)	3	Sediment	04/24/02	04/25/02
TB-3	4	Water	04/24/02	05/07/02

Episode # 7800

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-14 (6-8)	1	Sediment	04/25/02	05/08/02
BD-14 (26-28)	2	Sediment	04/25/02	05/05/02
TB-4	3	Water	04/25/02	05/07/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Three method blanks GVBLK21, GVBLK28, GVBLK30 and GVBLK31 were associated with this SDG. **GVBLK21** was associated with soil samples (7799-1,2,3) and analyzed on 04/25/02. **GVBLK28** was associated with soil samples (7799-1RR, and 7800-2) and analyzed on 05/05/02. **GVBLK30** was associated with water samples (7799-4, and 7800-3) and analyzed on 05/07/02. **GVBLK31** was associated with soil sample (7800-1) and analyzed on 05/08/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS21/ GVLCSD21** associated with (7799-1,2,3) in 1,2-dibromo-3-chloropropane, iodomethane. **GVLCS28/ GVLCSD28** associated with (7799-1RR, and 7800-2) in 1-chorohexane, acetone, iodomethane, and vinyl acetate. **GVLCS30/ GVLCSD30** associated with (7799-4, and 7800-3) in 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, naphthalene, vinyl acetate. **GVLCS31/ GVLCSD31** associated with (7800-1) in acetone, iodomethane, and vinyl acetate. Therefore, qualify the results in the associated samples as (J/UJ). However, the relative percent difference (RPD%) values were acceptable.

4. Matrix Spike/Matrix Spike Duplicate:
No MS/MSD was performed on this SDG.

5. Laboratory Control Sample:
The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS19/ GVLCSD19** associated with (7774-1,2,4,6,7,8,9, and 7776-2,4,6,8,9) in iodomethane. **GVLCS20/ GVLCSD20** associated with (7774-10,11, and 7776-10,11) in 1,2,3-trichlorobenzene, dichlorodifluoromethane, and bromomethane. **GVLCS21/ GVLCSD21** associated with (7774-3,5, and 7776-1,3,5,7) in 1,2-dibromo-3-chloropropane, and iodomethane. Therefore, qualify the results in the associated samples as (J/UJ).
However, the relative percent difference (RPD%) values were acceptable.

6. Surrogate:
All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 05/17/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SED-6 (0-6)
Episodes: 7774 & 7776

Friday, May 17, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7774

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
Sed-6 (0-6)	1	Sediment	04/17/02	04/23/02
Sed-6 (6-14)	2	Sediment	04/17/02	04/23/02
Sed-7 (0-6)	3	Sediment	04/17/02	04/25/02
Sed-7 (6-11)	4	Sediment	04/17/02	04/23/02
Sed-8 (0-6)	5	Sediment	04/17/02	04/25/02
Sed-8 (6-10)	6	Sediment	04/17/02	04/23/02
Sed-1 (0-6)	7	Sediment	04/17/02	04/23/02
Sed-1 (6-12)	8	Sediment	04/17/02	04/23/02
Sed-1 (6-12) DUP	9	Sediment	04/17/02	04/23/02
EB-1	10	Water	04/17/02	04/24/02
TB-1	11	Water	04/17/02	04/24/02

Episode # 7776

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
Sed-2 (0-6)	1	Sediment	04/18/02	04/25/02
Sed-2 (6-11)	2	Sediment	04/18/02	04/23/02
Sed-4 (0-6)	3	Sediment	04/18/02	04/25/02
Sed-4 (6-10)	4	Sediment	04/18/02	04/23/02
Sed-3 (0-6)	5	Sediment	04/18/02	04/25/02
Sed-3 (6-10)	6	Sediment	04/18/02	04/23/02
Sed-5 (0-6)	7	Sediment	04/18/02	04/25/02
Sed-5 (6-11)	8	Sediment	04/18/02	04/23/02
Sed-5 (6-11) DUP	9	Sediment	04/18/02	04/23/02
EB-2	10	Water	04/18/02	04/24/02
TB-2	11	Water	04/18/02	04/24/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Three method blanks GVBLK19, GVBLK20, and GVBLK21 were associated with this SDG. **GVBLK19** was associated with soil samples (7774-1,2,4,6,7,8,9, and 7776-2,4,6,8,9) and analyzed on 04/23/02. **GVBLK20** was associated with water (7774-10,11, and 7776-10,11) and analyzed on 04/24/02. **GVBLK21** was associated with soil samples (7774-3,5, and 7776-1,3,5,7) and analyzed on 04/25/02. All method blanks results were free of contamination.
EB1 contained chloroform (0.54 ug/l), and acetone (2.3 ug/l).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 05/22/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# OV-6 (16-18)
Episodes: 7816 & 7821

Wednesday, May 22, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7816

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
OV-6 (16-18)	1	Sediment	04/29/02	05/09/02
OV-6 (32-34)	2	Sediment	04/29/02	05/08/02
TB-5	3	Water	04/29/02	05/07/02

Episode # 7821

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
LD-1 (4-6)	1	Sediment	04/30/02	05/05/02
LD-1 (42-44)	2	Sediment	04/30/02	05/08/02
TB-6	3	Water	04/30/02	05/07/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Four method blanks GVBLK28, GVBLK30, GVBLK31, and GVBLK32 were associated with this SDG. **GVBLK28** was associated with soil sample (7821-1) and analyzed on 05/05/02. **GVBLK30** was associated with water samples (7816-3 and 7821-3) and analyzed on 05/07/02. **GVBLK31** was associated with soil samples (7816-2 and 7821-2) and analyzed on 05/08/02. **GVBLK32** was associated with soil sample (7816-1) and analyzed on 05/09/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except in **GVLCS28/ GVLCSD28** associated with (7821-1) for acetone, and iodomethane. **GVLCS30/ GVLCSD30** associated with (7816-3, and 7821-3) for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene. **GVLCS31/ GVLCSD31** associated with (7816-2 and 7821-2) in acetone, and iodomethane. **GVLCS32/ GVLCSD32** associated with (7816-1) in 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, acetone, iodomethane, and naphthalene Therefore, qualify the results in the associated samples as (J/UJ). However, the relative percent difference (RPD%) values were acceptable.

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit, except sample 7831-002 had 4-bromofluorobenzene, sample 7831-003, reanalyzed 7831-002 had 1,2-dichloroethane-d4, 4-bromofluorobenzene, toluene-d8, and in reanalyzed 7831-3 had 1,2-dichloroethane-d4 outside the acceptance quality control. Therefore, only qualify the reanalyzed 7831-002, and 7831-3 as estimated (J) because it was more than one surrogate outside the acceptance limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 06/03/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SB- 11 (8-10)
Episodes: 7828 & 7831

Monday, June 03, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7828

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB - 11 (8-10)	001	Sediment	05/01/02	05/08/02
SB - 11 (20-22)	002	Sediment	05/01/02	05/08/02
SB - 11 (8-10)	003	Sediment	05/01/02	05/08/02
TB-7	004	Water	05/01/02	05/07/02
EB-1	005	Water	05/01/02	05/07/02

Episode # 7831

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD – 13 (8-10)	002	Soil	05/02/02	05/08/02, 05/10/02
BD – 13 (32-34)	003	Soil	05/02/02	05/08/02, 05/10/02
TB-8	001	Water	05/02/02	05/07/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Two method blanks GVBLK30, and GVBLK31 were associated with this SDG. **GVBLK30** was associated with water samples (7828-004, 005, and 7831-001) and analyzed on 05/07/02. **GVBLK31** was associated with the soil samples (7828-001, 002, 003 and 7831-002, 003) and analyzed on 05/08/02. Both method blanks results were free of contamination.
EB1 contained chloroform (0.60 ug/l). No action was applied.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except in **GVLCS30/ GVLCSD30** associated with (7828-004, 005, and 7831-001) for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene.
GVLCS31/ GVLCSD31 associated with (7828-001, 002, 003 and 7831-002, 003) in acetone, and iodomethane. Therefore, qualify the results in the associated samples as (J). However, the relative percent difference (RPD%) values were acceptable.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS41/ GVLCSD41** for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 2-chloroethyl vinyl ether, acrolein, acrylonitrile, bromomethane, carbon disulfide, naphthalene, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable, except in 2-chloroethyl-vinyl ether, acrolein, acrylonitrile, carbon disulfide, and vinyl acetate. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 2-chloroethyl vinyl ether, acrolein, acrylonitrile, bromomethane, carbon disulfide, naphthalene, and vinyl acetate in samples 7905-005, and 7906-006 as (J/UJ).

GVLCS50/ GVLCSD50 recoveries were within the quality control limits, except for bromomethane, and iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, and iodomethane in samples (7905-001 and 002) as (J/UJ).

GVLCS51/ GVLCSD51 recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, iodomethane, methyl t-butylether, naphthalene, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable, except in iodomethane. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, iodomethane, methyl t-butylether, naphthalene, and vinyl acetate in samples 7905-004 as (J/UJ).

GVLCS52/ GVLCSD52 recoveries were within the quality control limits, except for bromomethane, iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, iodomethane in samples 7906-001 thru 004 as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SB-5 (2-4)
Episodes: 7905& 7906

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7905

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-5 (2-4)	001	Soil	05/16/02	05/28/02
SB-5 (22-24)	002	Soil	05/16/02	05/28/02
SB-5 (40-42)	004	Soil	05/16/02	05/29/02
TB-17	005	Water	05/16/02	05/19/02

Episode # 7906

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-6 (2-4)	001	Soil	05/17/02	05/30/02
SB-6 (32-34)	002	Soil	05/17/02	05/30/02
~~BD-~~2 (32.5-35)	003	Soil	05/17/02	05/30/02
~~BD-2~~ (17.5-20)	004	Soil	05/17/02	05/30/02
TB-18	006	Water	05/17/02	05/20/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Four method blanks GVBLK41, GVBLK50, GVBLK51, and GVBLK52 were associated with this SDG. **GVBLK41** was associated with water samples (7905-005, 7906-006) and analyzed on 05/19/02. **GVBLK50** was associated with soil samples (7905-001, 002) and analyzed on 05/28/02. **GVBLK51** was associated with soil sample (7905-004) and analyzed on 05/29/02. **GVBLK52** was associated with soil sample (7906-001 thru 004) and analyzed on 05/30/02. All method blanks results were free of contamination, except in GVBLK50 contained methylene chloride (2.6 ug/kg). However, the presence of methylene chloride in the blank had no affect on the samples. Therefore, no qualification was required.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# OV-8 (7.5-10)
Episodes: 7934 & 7836

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7934

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
OV-8 (7.5-10)	001	Soil	05/23/02	05/28/02
OV-8 (15-17.5)	002	Soil	05/23/02	05/28/02
OV-8 (17.5-20)	003	Soil	05/23/02	05/28/02
OV-8 (20-22.5)	004	Soil	05/23/02	05/28/02
OV-8 (15-22.5)	005	Soil	05/23/02	05/29/02
TB-21	006	Water	05/23/02	05/27/02
EB-6	007	Water	05/23/02	05/27/02
OV-5 (14-16)	008	Soil	05/23/02	05/28/02
OV-5 (26-28)	009	Soil	05/23/02	05/28/02

Episode # 7836

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-14 (6-8)	001	Soil	05/24/02	05/28/02
SB-14 (22-24)	002	Soil	05/24/02	05/28/02
TB-22	003	Water	05/24/02	05/29/02
OV-6	004	Water	05/24/02	05/29/02
RFW-A1	005	Water	05/24/02	05/29/02
BD-3	006	Water	05/24/02	05/29/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Three method blanks GVBLK48, GVBLK50, and GVBLK51 were associated with this SDG. **GVBLK48** was associated with water samples (7934-006, and 007) and analyzed on 05/26/02. **GVBLK50** was associated with soil samples (7934-001 thru 004, 008, 009, and 7936-001 thru 002) and analyzed on 05/28/02. **GVBLK51** was associated with water samples (7928-006, and 007, 7936-001 thru 004) and analyzed on 05/29/02. All method blanks results were free of contamination, except **GVBLK50** contained methylene chloride (2.6 ug/kg). The presence of methylene chloride in the blank had no affect on the samples, except in 7934-002, 003, 008, and 009. Therefore, qualify the samples 7934-002, 003, 008, and 009 as (U).

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

PCBs –USEPA METHOD SW846-8082

1.Samples:

Episode # 7905

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-5 (22-26)	003	Soil	05/16/02	05/21/02

2. Holding Times:

The sample was extracted on 05/20/02 and analyzed within the required holding time.

3. Method Blank:

The method blank PCBB40 was associated with the sample and analyzed on 05/21/02. The PCBB40 results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

The matrix spike/ matrix spike duplicate audit was performed on sample E00D7. The matrix spike/matrix spike duplicate, and the (RPD %) relative percent difference recoveries were within the quality control limits (29 to 135%).

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicates recoveries were within the quality control limits. Also, the relative percent difference (RPD%) values were acceptable.

6. Surrogate:

The method blank and investigated sample had surrogate recoveries within the acceptance quality control limits (30 to 150%).

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SB-14 (6-8)
Episodes: 7944 & 7951

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7944

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-12 (17.5-20)	001	Soil	05/28/02	05/30/02
BD-12 (35-37.5)	002	Soil	05/28/02	05/30/02
TB-23	003	Water	05/28/02	05/29/02

Episode # 7951

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
OV-1 (4-6)	001	Soil	05/29/02	05/30/02
OV-1 (28-30)	002	Soil	05/29/02	05/30/02
OV-1 (28-30) DUP	003	Soil	05/29/02	05/30/02
TB-24	004	Water	05/29/02	05/31/02
EB-7	005	Water	05/29/02	05/31/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Three method blanks GVBLK51, GVBLK52, and GVBLK53 were associated with this SDG. **GVBLK51** was associated with water sample (7944-003) and analyzed on 05/29/02. **GVBLK52** was associated with soil samples (7944-001, 002, and 7951-001 thru 003) and analyzed on 05/30/02. **GVBLK53** was associated with water samples (7951-004, and 005) and analyzed on 05/31/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS51/ GVLCSD51** recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene in samples 7944-003 as (J/UJ).

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS48** recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, 2-hexanone, acetone, acrolein, and acrylonitrile. Therefore, qualify 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, 2-hexanone, acetone, acrolein, and acrylonitrile in samples 7934-006 and 007 as (J/UJ).

GVLCS50/ GVLCSD50 recoveries were within the quality control limits, except for bromomethane, iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, iodomethane in samples 7934-001 thru 004, 008, 009 and 7936-001 thru 002 as (J/UJ).

GVLCS51/ GVLCSD51 recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, iodomethane, methyl t-butylether, naphthalene, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable, except in iodomethane. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, iodomethane, methyl t-butylether, naphthalene, and vinyl acetate in samples 7934-005, and 7936-003 thru 006 as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# PW-10
Episodes: 7879& 7897

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7879

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
TB-15	001	Water	05/14/02	05/19/02
PW-10	002	Water	05/14/02	05/19/02
PW-10 DP	003	Water	05/14/02	05/19/02
BD-13 (68-71)	004	Soil	05/14/02	05/27/02
SB-9 (14-16)	005	Soil	05/14/02	05/27/02
SB-9 (36-38)	006	Soil	05/14/02	05/28/02
SB-9 (50)	007	Water	05/14/02	05/27/02

Episode # 7897

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-7 (20-22.5)	001	Soil	05/15/02	05/28/02
BD-7 (37.5-40)	002	Soil	05/15/02	05/28/02
SB-7 (18-20)	003	Soil	05/15/02	05/28/02
SB-7 (10-12)	004	Soil	05/15/02	05/28/02
TB-16	005	Water	05/15/02	05/19/02

2. Holding Times:

All the samples were analyzed within the required holding times, except sample SB-9 (36-38) 7879-006 was sampled on 05/14/02 at 11:55 and analyzed on 05/28/02 at 12:13. Therefore, qualify the results as (J/UJ).

3. Method Blank:

Three method blanks GVBLK41, GVBLK49, and GVBLK50 were associated with this SDG. **GVBLK41** was associated with water samples (7879-001, 002, 003, 007, 7897-005) and analyzed on 05/19/02. **GVBLK49** was associated with soil samples (7879-004 thru 006) and analyzed on 05/27/02. **GVBLK50** was associated with soil samples (7897-001 thru 004) and analyzed on 05/28/02. All method blanks results were free of contamination, except in GVBLK50 contained methylene chloride (2.6 ug/kg). However, the presence of methylene chloride in the blank had no affect on the samples. Therefore, no qualification was required.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

GVLCS52/ GVLCSD52 recoveries were within the quality control limits, except for bromomethane, iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, iodomethane in samples 7944-001, 002, and 7951-001 thru 003 as (J/UJ).

GVLCS53/ GVLCSD53 recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, acetone, hexachlorobutadiene, and naphthalene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, acetone, hexachlorobutadiene, and naphthalene in samples 7951-004, and 005 as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 06/25/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SB-13 (0-2)
Episodes: 7866 & 7875

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7866

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
EB-3	001	Water	05/10/02	05/16/02
SB-13 (0-2)	002	Soil	05/10/02	05/24/02
SB-13 (16-18)	003	Soil	05/10/02	05/24/02
SB-13 (16-18) DUP	004	Soil	05/10/02	05/24/02
OV-2 (42-44)	005	Soil	05/10/02	05/24/02
OV-2 (18-20)	006	Soil	05/10/02	05/24/02
TB-13	007	Water	05/10/02	05/16/02

Episode # 7875

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-8 (8-10)	001	Soil	05/13/02	05/27/02
SB-8 (34-36)	002	Soil	05/13/02	05/27/02
SB-15 (26-28) DUP	003	Soil	05/13/02	05/27/02
SB-15 (26-28)	004	Soil	05/13/02	05/27/02
EB051302	005	Water	05/13/02	05/19/02
TB-14	006	Water	05/13/02	05/19/02
SB-15 (10-12)	007	Soil	05/13/02	05/27/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Four method blanks GVBLK38, GVBLK41, GVBLK46, and GVBLK49 were associated with this SDG. **GVBLK38** was associated with water samples (7866-1, 7, 7859 MS/MSD) and analyzed on 05/15/02. **GVBLK41** was associated with water samples (7875-5 thru 6) and analyzed on 05/19/02. **GVBLK46** was associated with soil samples (7866-2 thru 6) and analyzed on 05/24/02. **GVBLK49** was associated with soil samples (7875-1 thru 4, 7) and analyzed on 05/27/02. All method blanks results were free of contamination, except in GVBLK46 contained dichlorodifluoromethane 62 ug/kg. However, the presence of dichlorodifluoromethane in the blank had no affect on the samples. Therefore, no qualification was required.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS41/ GVLCSD41** for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 2-chloroethyl vinyl ether, acrolein, acrylonitrile, bromomethane, carbon disulfide, naphthalene, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable, except in 2-chloroethyl vinyl ether, acrolein, acrylonitrile, carbon disulfide, and vinyl acetate. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 2-chloroethyl vinyl ether, acrolein, acrylonitrile, bromomethane, carbon disulfide, naphthalene, and vinyl acetate in samples 7879-001, 002, 003, 007 and 7897-005 as (J/UJ).

GVLCS49/ GVLCSD49 recoveries were within the quality control limits, except for bromomethane, and chloroethane. Also, the relative percent difference (RPD%) values were acceptable, except in bromomethane, and chloroethane. Therefore, qualify bromomethane, and chloroethane in samples (7879-004 thru 006) as (J/UJ).

GVLCS50/ GVLCSD50 recoveries were within the quality control limits, except for bromomethane, and iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, and iodomethane in samples (7897-001 thru 004) as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit, except 1,2 dichloroethane-d4 was high in samples 7879-007. No action was taken because we need two or more surrogate outside the quality control limit to qualify.

Data Reviewed By: Tania Balikji-Shammo

Date: 06/22/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# BD-2 (5-7.5)
Episodes: 7914, 7917, & 7928

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7914

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-2 (5-7.5)	001	Soil	05/20/02	05/30/02
BD-2 (27.5-30)	002	Soil	05/20/02	05/30/02
TB-19	004	Water	05/20/02	05/29/02

Episode # 7917

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-8 (5-7.5)	001	Soil	05/21/02	05/30/02
BD-8 (30-32.5)	002	Soil	05/21/02	05/30/02
BD-8 (30-32.5) DUP	003	Soil	05/21/02	05/30/02
TB-20	004	Water	05/21/02	05/29/02

Episode # 7928

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-6 (17.5-20)	001	Soil	05/22/02	06/02/02
BD-6 (35-37.5)	002	Soil	05/22/02	05/30/02
OV-7 (18-20)	003	Soil	05/22/02	05/30/02
OV-7 (28-30)	004	Soil	05/22/02	05/30/02
OV-7 (28-30) DUP	005	Soil	05/22/02	05/30/02
TB-21	006	Water	05/22/02	06/01/02
EB-5	007	Water	05/22/02	06/01/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Four method blanks GVBLK41, GVBLK50, GVBLK51, and GVBLK52 were associated with this SDG. **GVBLK51** was associated with water samples (7914-004, and 7917-004) and analyzed on 05/29/02. **GVBLK52** was associated with soil samples (7914-001, 002, 7917-001 thru 003) and analyzed on 05/30/02. **GVBLK54** was associated with water samples (7928-006, and 007) and analyzed on 06/01/02. **GVBLK55** was associated with soil samples (7928-001 thru 005) and analyzed on 06/02/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

4. Matrix Spike/Matrix Spike Duplicate:

MS/MSD was performed on sample from different (SDG#7859) and associated with water samples 7866-1, and 7866-7. The MS/MSD recoveries were within the quality control limit, except in chlorobenzene. However, the RPD% values were acceptable. No action was taken because the original sample from different SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS38/ GVLCSD38** for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, dibromomethane, and naphthalene. Also, the relative percent difference (RPD%) values were acceptable, except in dichlorodifluoromethane, and trichlorofluoromethane. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, dibromomethane, naphthalene, dichlorodifluoromethane, and trichlorofluoromethane in samples 7866-1, and 7866-7 as (J/UJ)

GVLCS41/ GVLCSD41 recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 2-chloroethyl vinyl ether, acrolein, acrylonitrile, bromomethane, carbon disulfide, naphthalene, and vinyl acetate.
Also, the relative percent difference (RPD%) values were acceptable, except in 2-chloroethyl vinyl ether, acrolein, acrylonitrile, carbon disulfide, and vinyl acetate. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 2-chloroethyl vinyl ether, acrolein, acrylonitrile, bromomethane, carbon disulfide, naphthalene, and vinyl acetate in samples 7875-5 and 7875-6 as (J/UJ).

GVLCS49/ GVLCSD49 recoveries were within the quality control limits, except for bromomethane, and chloroethane. Also, the relative percent difference (RPD%) values were acceptable, except in bromomethane, and chloroethane. Therefore, qualify bromomethane, and chloroethane in samples (7875-1 thru 4, and 7) as (J/UJ).

The laboratory did not submit any data for **GVLCS46/ GVLCSD46, which** were associated with 7866-2 thru 7866-6. Therefore, qualify all the results in 7866-2 thru 7866-6 as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit, except 1,2 dichloroethane-d4 was high in samples 7866-002, 005, and 006. No action was taken because we need two or more surrogate outside the quality control limit to qualify.

Data Reviewed By: Tania Balikji-Shammo

Date: 06/22/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# OV-9 (16-18)
Episodes: 7957, & 7958

Tuesday, June 25, 2002

ORGANIC RESULTS

VOLATILE LIST EPA Method SW486-8260B:

1.Samples:

Episode # 7957

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
OV-9 (16-18)	004	Soil	05/30/02	06/02/02
OV-9 (28-30)	005	Soil	05/30/02	06/02/02
TB-25	006	Water	05/30/02	06/03/02

Episode # 7958

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-4 (15-17.5)	001	Soil	05/31/02	06/02/02
BD-4 (37.5-40)	002	Soil	05/31/02	06/02/02
SB-19 (10-12)	003	Soil	05/31/02	06/02/02
SB-19 (28-30)	004	Soil	05/31/02	06/02/02
SB-19 (54-56)	005	Soil	05/31/02	06/02/02
TB-26	006	Water	05/31/02	06/01/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Three method blanks GVBLK54, GVBLK55, and GVBLK56 were associated with this SDG. **GVBLK54** was associated with water sample (7958-006) and analyzed on 06/01/02. **GVBLK55** was associated with soil samples (7957-004, 005, 7958-001 thru 005) and analyzed on 06/02/02. **GVBLK56** was associated with water sample (7957-006) and analyzed on 06/03/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS54/ GVLCSD54** recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, and hexachlorobutadiene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, and hexachlorobutadiene in samples 7958-006 as (J/UJ).

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS51/ GVLCSD51** recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene in samples 7914-004 and 7917-004 as (J/UJ).

GVLCS52/ GVLCSD52 recoveries were within the quality control limits, except for bromomethane, iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, iodomethane in samples 7914-001, 002 and 7917-001 thru 003 as (J/UJ).

GVLCS54/ GVLCSD54 recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, and hexachlorobutadiene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, and hexachlorobutadiene in samples 7928-006 and 7928-007 as (J/UJ).

GVLCS55/ GVLCSD55 recoveries were within the quality control limits, except for 1,3-dichloropropane, bromobenzene, bromomethane, chlorobenzene, dichlorodifluoromethane, and tetrachloroethene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,3-dichloropropane, bromobenzene, bromomethane, chlorobenzene, dichlorodifluoromethane, and tetrachloroethene in samples 7928-001 thru 7928-005 as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# SB-17 (17.5-20)
Episodes: 7968& 7973

Tuesday, July 09, 2002

VOLATILE LIST EPA Method SW846-8260B:

1.Samples:

Episode # 7968

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-17 (17.5-20)	001	Soil	06/04/02	06/06/02
SB-17 (17.5-20) DUP	002	Soil	06/04/02	06/06/02
SB-17 (15-17.5)	003	Soil	06/04/02	06/06/02
TB-28	004	Water	06/04/02	06/07/02

Episode # 7973

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-18 (29-31)	001	Soil	06/05/02	06/06/02
SB-18 (35-37)	002	Soil	06/05/02	06/06/02
SB-18 (19-21)	003	Soil	06/05/02	06/06/02
SB-18 (29-31) DUP	004	Soil	06/05/02	06/06/02
BD-11 (12.5-15)	007	Soil	06/05/02	06/06/02
TB-28	006	Water	06/05/02	06/07/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Two method blanks GVBLK59, and GVBLK60 were associated with this SDG. **GVBLK59** was associated with soil samples (7968-001 thru 003, 7973-001 thru 004, 007) and analyzed on 06/06/02. **GVBLK60** was associated with water samples (7968-004, 7973-006) and analyzed on 06/07/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS59/ GVLCSD59** for bromomethane, dichlorodifluoromethane, and iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify bromomethane, dichlorodifluoromethane, and iodomethane in samples 7968-001 thru 003, and 7973-001 thru 004, 007 as (J/UJ).

GVLCS55/ GVLCSD55 recoveries were within the quality control limits, except for 1,3-dichloropropane, bromobenzene, bromomethane, chlorobenzene, dichlorodifluoromethane, and tetrachloroethene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,3-dichloropropane, bromobenzene, bromomethane, chlorobenzene, dichlorodifluoromethane, and tetrachloroethene in samples 7957-004, 005, 7958-001 thru 005as (J/UJ).

GVLCS56/ GVLCSD56 recoveries were within the quality control limits, except for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, and hexachlorobutadiene in samples 7958-006 as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# BD-10 (60-62.5)
Episodes: 7980& 7989

Thursday, July 11, 2002

VOA SW846-8260B

1.Samples:

Episode # 7980

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-10 (60-62.5)	001	Soil	06/06/02	06/10/02
SB-21 (24-26)	002	Soil	06/06/02	06/10/02
SB-21 (10-12)	003	Soil	06/06/02	06/10/02
SB-20 (18-20)	004	Soil	06/06/02	06/10/02
SB-20 (18-20) DL1	004	Soil	06/06/02	06/10/02
SB-20 (20-22)	005	Soil	06/06/02	06/10/02
SB-20 (20-22) DL1	005	Soil	06/06/02	06/10/02
EB-8	006	Water	06/06/02	06/07/02
EB-9	007	Water	06/06/02	06/07/02
TB-31	009	Water	06/06/02	06/07/02

Episode # 7989

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
TB-32	001	Water	06/07/02	06/11/02
BD-9 (65-67.5)	002	Soil	06/07/02	06/10/02

2. Holding Times:

These samples were analyzed within the required holding time.

3. Method Blank:

Three method blanks GVBLK60, GVBLK63 and GVBLK64 were associated with this SDG. GVBLK60 was analyzed on 06/07/02 with (7980-006 thru 008). GVBLK63 was analyzed on 06/10/02 with (7980-001 thru 005, 7980-004DL1, 7980-005DL1, and 7989-002). GVBLK64 was analyzed on 06/11/02 with (7989-001). All method blanks GVBLK60, GVBLK63 and GVBLK64 results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No matrix spike/ matrix spike duplicate was performed on this SDG.

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicate **GVLCS60/GVLCSD60** recoveries were within the quality control limits, except in 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate. Therefore, qualify the results for 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate in (7980-006 thru 008) as (J/UJ). Also, the RPD% values were acceptable.

GVLCS60/ GVLCSD60 recoveries were within the quality control limits, except LCSD in 1,2,3-trichlorobenzene, LCS/LCSD in 2-chloroethyl vinyl ether, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate in samples (7968-004, 7973-006) as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# BD-10 (I)
Episodes: 8008& 8009

Thursday, July 11, 2002

VOA SW846-8260B

1.Samples:

Episode # 8008

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
~~BD-10~~ (I)	001	Water	06/14/02	06/19/02
TB-37	002	Water	06/14/02	06/19/02

Episode # 8009

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
LT-2	001	Water	06/17/02	06/18/02
TB-38	002	Water	06/17/02	06/18/02

2. Holding Times:

These samples were analyzed within the required holding time.

3. Method Blank:

Two method blanks GVBLK69 and GVBLK70 were associated with this SDG. GVBLK69 was analyzed on 06/18/02 with (8009-001 and 002). GVBLK70 was analyzed on 06/19/02 with (8008-001 and 002). All method blanks GVBLK69, and GVBLK70 result were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No matrix spike/ matrix spike duplicate was performed on this SDG.

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicate **GVLCS69/GVLCSD69** recoveries were within the quality control limits, except in 2-chloroethyl vinyl ether, hexachlorobutadiene, and vinyl acetate. Also, the RPD% values were acceptable, except in dichlorodifluoromethane. Therefore, qualify the results for 2-chloroethyl vinyl ether, hexachlorobutadiene, and vinyl acetate in (8009-001 and 002) as (J/UJ).

GVLCS70/GVLCSD70 recoveries were within the quality control limits, except in 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, hexachlorobutadiene and vinyl acetate. Also, the RPD% values were acceptable. Therefore, qualify the results for 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, hexachlorobutadiene and vinyl acetate in (8008-001 and 002) as (J/UJ).

6. Surrogate:

All the method blanks and the investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 07/10/02

GVLCS63/GVLCSD63 recoveries were within the quality control limits, except in 1,2-dibromo-3-chloropropane, acrylonitrile, dichlorodifluoromethane, and iodomethane. Therefore, qualify the results for 1,2-dibromo-3-chloropropane, acrylonitrile, dichlorodifluoromethane, and iodomethane in (7980-001 thru 005, 7980-004DL1, 7980-005DL1, and 7989-002) as (J/UJ). Also, the RPD% values were acceptable.

GVLCS64/GVLCSD64 recoveries were within the quality control limits, except in 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate. Also, the RPD% values were acceptable. Therefore, qualify the results for 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate in 7989-001 as (J/UJ).

6. Surrogate:

All the method blanks and the investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 07/10/02

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicate **GVLCS66/GVLCSD66** recoveries were within the quality control limits, except in 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, naphthalene, and vinyl acetate. Therefore, qualify the results for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, naphthalene, and vinyl acetate in (7998-001 thru 008) as (J/UJ). Also, the RPD% values were acceptable.

GVLCS67/GVLCSD67 recoveries were within the quality control limits, except in bromomethane, dichlorodifluoromethane, and iodomethane. Therefore, qualify the results for bromomethane, dichlorodifluoromethane, and iodomethane in (7998-009, and 8002-007, 008) as (J/UJ). Also, the RPD% values were acceptable.

GVLCS69/GVLCSD69 recoveries were within the quality control limits, except in 2-chloroethyl vinyl ether, hexachlorobutadiene, and vinyl acetate. Also, the RPD% values were acceptable, except in dichlorodifluoromethane. Therefore, qualify the results for 2-chloroethyl vinyl ether, hexachlorobutadiene, and vinyl acetate in 8002-001 thru 006 as (J/UJ).

6. Surrogate:

All the method blanks and the investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 07/10/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# BD-17 (32.5-35)
Episodes: 7998& 8002

Thursday, July 11, 2002

VOA SW846-8260B

1.Samples:

Episode # 7998

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-2 (I)	001	Water	06/12/02	06/13/02
BD (2)	002	Water	06/12/02	06/13/02
D (2) DUP	003	Water	06/12/02	06/13/02
OV-9 (I)	004	Water	06/12/02	06/13/02
BD-6 (I)	005	Water	06/12/02	06/13/02
BD-6 (D)	006	Water	06/12/02	06/13/02
BD-1 (D)	007	Water	06/12/02	06/13/02
TB-35	008	Water	06/12/02	06/13/02
BD-16 (2-2.5)	009	Soil	06/12/02	06/14/02

Episode # 8002

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-1 (I)	001	Water	06/13/02	06/18/02
OV-1	002	Water	06/13/02	06/18/02
IRRIGATION WELL	003	Water	06/13/02	06/18/02
OV-2	004	Water	06/13/02	06/18/02
TB-36	005	Water	06/13/02	06/18/02
EB-11	006	Water	06/13/02	06/18/02
BD-18 (47.5-50)	007	Soil	06/13/02	06/14/02
BD-18 (47.5-50) DUP	008	Soil	06/13/02	06/14/02

2. Holding Times:

These samples were analyzed within the required holding time.

3. Method Blank:

Three method blanks GVBLK66, GVBLK67 and GVBLK69 were associated with this SDG. GVBLK66A was analyzed on 06/13/02 with (7998-001 thru 008). GVBLK67 was analyzed on 06/14/02 with (7998-009, 8002-007, and 008). GVBLK69 was analyzed on 06/18/02 with (8002-001 thru 006). All method blanks GVBLK66, GVBLK67 and GVBLK69 results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

The matrix spike/ matrix spike duplicate was performed on sample 7998-006. The MS/MSD recoveries were within the quality control limit. Also, the RPD% values were acceptable.

GVLCS65/GVLCSD65 recoveries were within the quality control limits, except in 1,2,3-trichlorobenzene, dibromomethane, naphthalene, and vinyl acetate. Therefore, qualify the results for 1,2,3-trichlorobenzene, dibromomethane, naphthalene, and vinyl acetate in 7996-001, and 003 as (J/UJ). Also, the RPD% values were acceptable.

GVLCS67/GVLCSD67 recoveries were within the quality control limits, except in bromomethane, dichlorodifluoromethane, and iodomethane. Therefore, qualify the results for bromomethane, dichlorodifluoromethane, and iodomethane in 7996-002 as (J/UJ). Also, the RPD% values were acceptable.

6. Surrogate:

All the method blanks and the investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 07/10/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# OV-5
Episodes: 7991& 7996

Thursday, July 11, 2002

VOA SW846-8260B

1.Samples:

Episode # 7991

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
TB-33	001	Water	06/10/02	06/11/02
OV-5	002	Water	06/10/02	06/11/02
BD-8 I	003	Water	06/10/02	06/11/02
BD-8 D	004	Water	06/10/02	06/11/02
OV-7	005	Water	06/10/02	06/11/02
OV-4	006	Water	06/10/02	06/11/02
LT-1	007	Water	06/10/02	06/11/02
EB-10	008	Water	06/10/02	06/11/02

Episode # 7996

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
TB-34	001	Water	06/11/02	06/12/02
BD-5 I	003	Water	06/11/02	06/12/02
BD-17 (32.5-35)	002	Soil	06/11/02	06/14/02

2. Holding Times:

These samples were analyzed within the required holding time.

3. Method Blank:

Three method blanks GVBLK64, GVBLK65 and GVBLK67 were associated with this SDG. GVBLK64 was analyzed on 06/11/02 with (7991-001 thru 008). GVBLK65 was analyzed on 06/12/02 with (7996-001 and 003). GVBLK67 was analyzed on 06/14/02 with (7996-002). All method blanks GVBLK64, GVBLK65 and GVBLK67 results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No matrix spike/ matrix spike duplicate was performed.

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicate **GVLCS64/GVLCSD64** recoveries were within the quality control limits, except in 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate. Therefore, qualify the results for 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate in (7991-001 thru 008) as (J/UJ). Also, the RPD% values were acceptable.

`Downers Grove
U.S. EPA START
Ace Technologies (PDP Analytical)
7853 and 7859

Volatiles (SW846-8260)

Lab ID 7853	Sample ID	Matrix	Sample Date	Date Analyzed
001	OV-3 (6-8)	Soil	5/8/02	5/15/02
002	OV-3 (34-36)	Soil	5/8/02	5/15/02
003	OV-3 (40-42)	Soil	5/8/02	5/15/02
004	OV-3 (40-42) Dup	Soil	5/8/02	5/15/02
005	MW-8	Water	5/7/02	5/14/02
006	MW-A5	Water	5/8/02	5/14/02
007	MW-A3	Water	5/8/02	5/14/02
008	TB-11	Water	5/7/02	5/14/02
009	MW-A2	Water	5/8/02	5/14/02
010	MW-A1	Water	5/7/02	5/14/02
011	Q-B2K-01	Water	5/8/02	5/14/02
012	MW-A3Dup	Water	5/8/02	5/14/02
013	SB-16 (12-14)	Soil	5/8/02	5/15/02
014	SB-16 (22-24)	Soil	5/8/02	5/15/02
015	EB-2	Water	5/8/02	5/14/02
Lab ID 7859	Sample ID	Matrix	Sample Date	Date Analyzed
001	BD-5 (16-18)	Soil	5/9/02	5/15/02
002	BD-5 (36-38)	Soil	5/9/02	5/10/02, 5/15/02
003	MW-3	Water	5/9/02	5/14/02, 5/16/02
004	TB-12	Water	5/9/02	5/14/02
005	MW-M1	Water	5/9/02	5/14/02
006	MW-M3	Water	5/9/02	5/16/02
007	MW-M2	Water	5/9/02	5/16/02
008	LD-1	Water	5/9/02	5/16/02
009	BD-3 (8-10)	Soil	5/9/02	5/10/02
010	BD-3 (28-30)	Soil	5/9/02	5/10/02

1. Holding Times
All samples were analyzed within the required holding times.

2. Blanks
Four blanks were associated with the samples. All blank results were non-detect.

3. Surrogates
Samples 7853.002, 7859.002, and 7859.010 had surrogate recoveries outside control limits. The samples were reanalyzed with similar results. Use the initial run results. All

compounds in the above samples are flagged UJ for non-detects and J for positive results. All other surrogate recoveries were acceptable.

4. Matrix Spike
Sample 008 was designated as the MS/MSD associated with batch 7853. The following recoveries were outside control limits: chlorobenzene (80, 79). Chlorobenzene is flagged J/UJ in sample 7853.008.

5. Laboratory Control Sample
There were 4 LCS/LCSD associated with the samples. These included GVLCS33 GVLCS36, GVLCS37, and GVLCS38. Acetone (157, 162) was high outside control limits in LCS33. 1,2,3-trichlorobenzene (42,39), 1,2,4-trichlorobenzene (52, 50), and naphthalene (44,40) were low outside control limits in LCS36. Acetone (149, 142) and iodomethane (61) were outside control limits in LCS37. 1,2,3-tichlorobenzene (47, 45), 1,2,4-trichlorobenzene (57,53), dibromomethane (172), and naphthalene (48, 44) were low outside control limits in LCS38. All other LCS recoveries were acceptable. Acetone is flagged J/UJ in the samples: 7853.001, 002, 003, 004, 011, 013, 014, and 7859.001, 002, 009, and 010. Iodomethane is flagged J/UJ in samples: 7853.001, 002, 003, 004, 012, 013, 014 and 7859.001 and 002. 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene are flagged J/UJ in samples: 7853.005 through 010, 012, 015, and 7859.003 through 008. Dibromomethane is flagged J/UJ in samples 7859.006, 007, and 008.

6. Trip Blank
Two trip blanks were associated with the samples. No compounds were reported above the reporting limits in either trip blank.

7. Other
Sample 7859.003 had to be diluted to get the results within the instrument calibration range.

TCLP Herbicides

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
7859.011	LW-1	Soil	5/9/02	5/16/02

1. Holding Times
The sample was extracted and analyzed within the required holding time.

2. Blanks
Two blanks were reported with the samples. All results were non-detect.

3. Laboratory Control Samples
All LCS recoveries and RPDs were within required control limits.

TCLP Pesticides

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
7859.011	LW-1	Soil	5/9/02	5/14/02

TCLP Volatiles

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
7859.011	LW-1	Soil	5/9/02	5/16/02

1. Holding Times
The sample was analyzed within the required holding time.

2. Blank
The blank associated with the sample was non-detect.

3. Surrogate Recovery
All surrogate recoveries were within required control limits.

4. Laboratory Control Sample
All LCS and RPD recoveries were within the required control limits.

Data Reviewed by: T. Balla Date: 7/21/02

1. Holding Times
The sample was extracted and analyzed within the required holding time.

2. Blanks
One blank was reported with the samples. All results were non-detect.

3. Laboratory Control Sample
All LCS recoveries were within required control limits.

TCLP Metals

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
7859.011	LW-1	Soil	5/9/02	5/14/02, 5/15/02

1. Holding Times
The sample was digested and analyzed within the required holding time (Hg 5/15, all others 5/13).

2. Blanks
The blank results were all non-detect.

3. Matrix Spike
Sample 011 was used as the matrix spike. All MS/MSD recoveries were within the required control limits.

4. Laboratory Control Sample
All LCS recoveries were within the required control limits.

TCLP Semivolatiles

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
7859.011	LW-1	Soil	5/9/02	5/15/02

1. The sample was extracted and analyzed within the required holding times.

2. Blanks
All blank results were non-detect.

3. Laboratory Control Sample
The following LCS recoveries were outside control limits: hexachlorobenzene (22, 21). Hexachlorobenzene is flagged UJ/J in sample 7859.011. All other LCS recoveries were within required control limits.

4. Surrogates
All surrogates were within the required control limits.

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# BD-5 (D)
Episodes: 8019, 8025 & 8036

Tuesday, July 23, 2002

VOLATILES

EPA Method SW846-8260B:

1.Samples:

Episode # 8019

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-5 (D)	001	Water	06/18/02	06/20/02
BD-9 (D)	002	Water	06/18/02	06/20/02
BD-7 (I)	003	Water	06/18/02	06/20/02
BD-7 (D)	004	Water	06/18/02	06/20/02
SB-3 (I)	005	Water	06/18/02	06/20/02
BD-14 (D)	006	Water	06/18/02	06/20/02
BD-4 (D)	007	Water	06/18/02	06/20/02
SB-3 (D)	008	Water	06/18/02	06/20/02
BD-4 (I)	009	Water	06/18/02	06/20/02
TB-39	010	Water	06/18/02	06/20/02

Episode # 8025

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
BD-12 (D)	001	Water	06/19/02	06/21/02
OV-3 (I)	002	Water	06/19/02	06/21/02
BD-13 (D)	003	Water	06/19/02	06/21/02
BD-11 (D)	004	Water	06/19/02	06/21/02
BD-16 (D)	005	Water	06/19/02	06/21/02
BD-10 (D)	006	Water	06/19/02	06/21/02
BD-10 (D) DUP	007	Water	06/19/02	06/21/02
SB-3 (D)	008	Water	06/19/02	06/21/02
BD-4 (I)	009	Water	06/19/02	06/21/02
TB-40	010	Water	06/19/02	06/21/02

Episode # 8036

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
OV-8 (I)	001	Water	06/20/02	06/21/02
SB-15 (I)	002	Water	06/20/02	06/21/02
BD-14 (I)	003	Water	06/20/02	06/21/02
BD-17 (D)	004	Water	06/20/02	06/21/02
BD-18 (D)	005	Water	06/20/02	06/21/02
TB-41	006	Water	06/20/02	06/21/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Two method blanks GVBLK71 and GVBLK72 were associated with this SDG. **GVBLK71** was associated with water samples (8019 –001 thru 010) and analyzed on 06/20/02. **GVBLK72** was associated with water samples (8025-001 thru 010, 8036-001 thru 006, and 8036-005 MS/MSD) and analyzed on 06/21/02.
All method blanks GVBLK71 and GVBLK72 results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

The MS/MSD was performed on sample 8036-005 associated with (8025-001 thru 010, 8036-001 thru 006). The MS/MSD recoveries were within the quality control limits. Also, the relative percent difference (RPD%) values were acceptable.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS71/ GVLCSD71** for 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, and vinyl acetate in samples (8019 –001 thru 010) as (J/UJ).

GVLCS72/ GVLCSD72 recoveries were within the quality control limits, except for 2-chloroethyl vinyl ether, hexachlorobutadiene, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable, except in 1,2,3-trichlorobenzene, dichlorodifluoromethane, and naphthalene. Therefore, qualify 2-chloroethyl vinyl ether, hexachlorobutadiene, and vinyl acetate in samples (8025-001 thru 010, and 8036-001 thru 006) as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 07/15/02

Analytical Data Validation Report
Project ID: Downers Grove
Laboratory: ACE Technologies, Inc.
The Woodlands, TX
SDG# BD-2 (5-7.5)
Episodes: 7963& 7964

Thursday, August 01, 2002

PCBs –USEPA METHOD SW846-8082

1.Samples:

Episode # 7963

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-12 (2-14)	006	Soil	06/01/02	06/06/02

2. Holding Times:

The sample was extracted on 06/06/02 and analyzed within the required holding time.

3. Method Blank:

The method blank PCBLK50 was associated with the sample and analyzed on 06/06/02. The PCBLK50 results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No matrix spike/ matrix spike duplicate was performed on this SDG.

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicates recoveries were within the quality control limits. Also, the relative percent difference (RPD%) values were acceptable.

6. Surrogate:

The method blank and investigated sample had surrogate recoveries within the acceptance quality control limits (30 to 150%).

SVOA SW846-8270C

1.Samples:

Episode # 7963

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-12 (2-14)	006	Soil	06/01/02	06/06/02

2. Holding Times:

The sample was extracted on 06/04/02 and analyzed within the required holding time.

3. Method Blank:

The method blank SVOB 79 was associated with this sample and analyzed on 06/05/02. The method blank results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No matrix spike/ matrix spike duplicate was performed.

5. Laboratory Control Sample:

The laboratory control sample/laboratory control sample duplicate recoveries were within th quality control limits, except in 4-nitrophenol. Therefore, qualify the results for 4-nitrophenol as (J/UJ). Also, the RPD% values were acceptable.

6. Surrogate:

The investigated sample had surrogate recoveries within the quality control limit.

VOLATILE LIST EPA Method SW846-8260B:

1.Samples:

Episode # 7963

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-12 (18)	001	Water	06/01/02	06/03/02
SB-12 (2-4)	002	Soil	06/01/02	06/05/02
SB-12 (6-8)	003	Soil	06/01/02	06/05/02
SB-12 (8-10)	004	Soil	06/01/02	06/04/02
SB-12 (8-10) DL1	004	Soil	06/01/02	06/04/02
SB-12 (12-14)	005	Soil	06/01/02	06/04/02
SB-12 (12-14) DL1	005	Soil	06/01/02	06/04/02
TB-27	007	Water	06/01/02	06/03/02

Episode # 7964

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
OV-4 (16-18)	001	Soil	06/03/02	06/04/02
OV-4 (36-38)	002	Soil	06/03/02	06/04/02
TB-28	003	Water	06/03/02	06/05/02

2. Holding Times:

All the samples were analyzed within the required holding times.

3. Method Blank:

Three method blanks GVBLK56, GVBLK57, and GVBLK58 were associated with this SDG. **GVBLK56** was associated with water samples (7963-001, 007) and analyzed on 06/03/02. **GVBLK57** was associated with soil samples (7963-004, 004DL1, 005, 005DL1, 7964-001, 002) and analyzed on 06/04/02. **GVBLK58** was associated with (7963-002, 003, 7964-003) and analyzed on 06/05/02. All method blanks results were free of contamination.

4. Matrix Spike/Matrix Spike Duplicate:

No MS/MSD was performed on sample from this SDG.

5. Laboratory Control Sample:

The laboratories control sample/laboratories control sample duplicates recoveries were within the quality control limits, except **GVLCS56/ GVLCSD56** for 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene, and naphthalene in samples 7963-001, and 007 as (J/UJ).

TOTAL METALS –USEPA METHOD SW846-6010B/7470A

1.Samples:

Episode # 7963

Weston Sample ID	Sample Number	Matrix	Date Collected	Date Analyzed
SB-12 (2-14)	006	Soil	06/01/02	06/06/02, 06/07/02 (Hg)

2. Holding Times:

The sample was extracted on 06/04/02 for total metals and analyzed within the required holding time.

3. Method Blank:

The method blank PBS 2179 was associated with this sample and analyzed on 06/06/02 for total metals and on 06/07/02 for total mercury. The PBS 2179 results were free of contamination

4. Matrix Spike/Matrix Spike Duplicate:

The matrix spike/ matrix spike duplicate was performed on sample 7963-006. The matrix spike/matrix spike duplicate recoveries were within the quality control limits, except in Al, Sb, As Ba, Be, Cd, Cr, Co, Fe, Mn, Pb, Ni, Se, and Zn. Also the RPD% values were acceptable, except in Al, Fe, and Mn. However the sample concentration in Al, Fe, and Mn exceeds the spike concentration by factor greater than 4. Therefore, no qualification was applied for Al, Fe, and Mn. qualify the results for Sb, As, Ba, Be, Cd, Cr, Co, Pb, Ni, Se, and Zn as (J/UJ).

5. Laboratory Control Sample:

The laboratories control sample recoveries were within the quality control limits, except in Ca and Zn. Therefore, qualify the results as estimated (J/UJ).

GVLCS57/ GVLCSD57 recoveries were within the quality control limits, except LCSD in 1,1,1,2-tetrachloroethane, chlorobenzene, LCS/LCSD in bromomethane, and iodomethane. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,1,1,2-tetrachloroethane, chlorobenzene bromomethane, and iodomethane in samples (7963-004, 004DL1, 005, 005DL1, 7964-001, 002) as (J/UJ).

GVLCS58/ GVLCSD58 recoveries were within the quality control limits, except LCSD in 1,2,3-trichlorobenzene, LCS/LCSD in 2-chloroethyl vinyl ether, methyl t-butylether, and vinyl acetate. Also, the relative percent difference (RPD%) values were acceptable. Therefore, qualify 1,2,3-trichlorobenzene, 2-chloroethyl vinyl ether, methyl t-butylether, and vinyl acetate in samples (7963-002, 003, 7964-003) as (J/UJ).

6. Surrogate:

All the method blanks and investigated samples had surrogate recoveries within the quality control limit.

Data Reviewed By: Tania Balikji-Shammo

Date: 07/09/02

Downers Grove
U.S. EPA START
Ace Technologies (PDP Analytical)
7841 and 7849

Volatiles (SW846-8260)

Lab ID 7841	Sample ID	Matrix	Sample Date	Date Analyzed
001	~~BO-15~~ (12-14)	Soil	5/6/02	5/10/02
002	~~BO-15~~ (18-20)	Soil	5/6/02	5/10/02
003	TB-9	Water	5/6/02	5/7/02
005	SB-4 (34-36)	Soil	5/6/02	5/10/02
006	SB-4 (10-12)	Soil	5/6/02	5/10/02
Lab ID 7849	Sample ID	Matrix	Sample Date	Date Analyzed
001	SB-3 (8-10)	Soil	5/7/02	5/15/02
002	SB-3 (30-32)	Soil	5/7/02	5/15/02
003	TB-10	Water	5/7/02	5/14/02
004	SB-1 (8-10)	Soil	5/7/02	5/15/02
005	SB-4 (28-30)	Soil	5/7/02	5/15/02

1. Holding Times
All samples were analyzed within the required holding times.

2. Blanks
Four blanks were associated with the samples. All blank results were non-detect.

3. Surrogates
Sample 7841.002 had surrogate recoveries outside control limits. The sample was reanalyzed with acceptable results.

Samples 7841.004, 005 and 006 had surrogate recoveries outside control limits. The samples were reanalyzed with similar results. All compounds in these three samples are flagged J for positive results and UJ for non-detects. All other surrogate recoveries were acceptable.

4. Matrix Spike
A matrix spike was not associated with this sample set.

5. Laboratory Control Sample
The following recoveries associated with TB-9 were outside control limits: 1,2,3-trichlorobenzene (44, 43), 1,2,4-trichlorobenzene (55, 52), and naphthalene (44, 43). The above compound are flagged UJ/J in sample TB-9. The following recoveries associated with samples analyzed on 5/10 were outside control limits: acetone (157, 163). Acetone is flagged UJ/J in the samples analyzed on 5/10. The following recoveries associated with TB-10 were outside control limits: 1,2,3-trichlorobenzene (42, 39), 1,2,4-

trichlorobenzene (52, 50), and naphthalene (44,40). These three compounds are flagged UJ/J in sample TB-10. The following recoveries associated with the samples analyzed on 5/15 were outside control limits: acetone (149, 142), and iodomethane (61). These two compounds are flagged UJ/J for the samples analyzed on 5/15.

6. Trip Blanks
One trip blank was associated with the samples collected on 5/6 and one trip blank was associated with the samples associated on 5/7. All trip blank results were non-detect.

TCLP Herbicides

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
004	Drum-1	Soil	5/6/02	5/10/02

1. Holding Times
The sample was extracted and analyzed within the required holding time.

2. Blanks
Two blanks were reported with the samples. All results were non-detect.

3. Laboratory Control Samples
All LCS recoveries and RPDs were within required control limits.

TCLP Pesticides

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
004	Drum-1	Soil	5/6/02	5/12/02

1. Holding Times
The sample was extracted and analyzed within the required holding time.

2. Blanks
Two blanks were reported with the samples. All results were non-detect.

3. Laboratory Control Sample
The following LCS recoveries were outside control limits: gamma-BHC (38), and heptachlor (35). The above two compounds are flagged UJ/J in sample 004.

TCLP Metals

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
004	Drum-1	Soil	5/6/02	5/8/02, 5/13/02

1. Holding Times
The sample was digested and analyzed within the required holding time (Hg 5/8, all others 5/13).

2. Blanks
The blank results were all non-detect.

3. Matrix Spike
Sample 004 was used as the matrix spike. All MS/MSD recoveries were within the required control limits.

4. Laboratory Control Sample
All LCS recoveries were within the required control limits.

TCLP Semivolatiles

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
004	Drum-1	Soil	5/6/02	5/10/02

1. The sample was extracted and analyzed within the required holding times.

2. Blanks
All blank results were non-detect.

3. Laboratory Control Sample
All LCS recoveries were within required control limits.

4. Surrogates
All surrogates were within the required control limits.

TCLP Volatiles

Lab ID	Sample ID	Matrix	Sample Date	Date Analyzed
004	Drum-1	Soil	5/6/02	5/9/02

1. Holding Times
The sample was analyzed within the required holding time.

2. Blank
The two blanks associated with the sample were non-detect.

3. Surrogate Recovery
All surrogate recoveries were within required control limits.

4. Laboratory Control Sample
All LCS and RPD recoveries were within the required control limits.

Data Reviewed by: T. Balla Date: 8/8/02

SEDIMENT RESULTS

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-6 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

% MOISTURE	: 6.7	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7391.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.50 g
TIME ANALYZED	: 1:51		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.9	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.9	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.9	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.9	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.9	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.9	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.9	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.9	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.9	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.9	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.9	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.9	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.9	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.9	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.9	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1-Chlorohexane	4.9	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.9	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.9	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.9	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.9	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	16	UG/KG	J
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.9	UG/KG	ND	UG/KG	
Bromobenzene	4.9	UG/KG	ND	UG/KG	
Bromochloromethane	4.9	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-6 (0-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.9	UG/KG	ND	UG/KG	
Bromoform	4.9	UG/KG	ND	UG/KG	
Bromomethane	4.9	UG/KG	ND	UG/KG	
Carbon disulfide	4.9	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.9	UG/KG	ND	UG/KG	
Chlorobenzene	4.9	UG/KG	ND	UG/KG	
Chloroethane	4.9	UG/KG	ND	UG/KG	
Chloroform	4.9	UG/KG	ND	UG/KG	
Chloromethane	4.9	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Dibromochloromethane	4.9	UG/KG	ND	UG/KG	
Dibromomethane	4.9	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.9	UG/KG	ND	UG/KG	
Ethyl benzene	4.9	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.9	UG/KG	ND	UG/KG	
Iodomethane	4.9	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.9	UG/KG	ND	UG/KG	
m/p-xylene	9.7	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.9	UG/KG	ND	UG/KG	
Methylene chloride	4.9	UG/KG	2.0	UG/KG	J
n-Butylbenzene	4.9	UG/KG	ND	UG/KG	
n-Propylbenzene	4.9	UG/KG	ND	UG/KG	
Naphthalene	4.9	UG/KG	ND	UG/KG	
o-Xylene	4.9	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.9	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Styrene	4.9	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Tetrachloroethene	4.9	UG/KG	ND	UG/KG	
Toluene	4.9	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Trichloroethene	4.9	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.9	UG/KG	ND	UG/KG	
Vinyl Acetate	4.9	UG/KG	ND	UG/KG	
Vinyl chloride	4.9	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-6 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.7 UG/KG	77 - 122	110
4-Bromofluorobenzene	48.7 UG/KG	74 - 121	74
Dibromofluoromethane	48.7 UG/KG	80 - 120	95
Toluene-d8	48.7 UG/KG	81 - 117	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19
LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-6 (6-14)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

% MOISTURE	: 4.9	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7389.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.44 g
TIME ANALYZED	: 12:42		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.8	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.8	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.8	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.8	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.8	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.8	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.8	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.8	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.8	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.8	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	4.8	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.8	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.8	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.8	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.8	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1-Chlorohexane	4.8	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.8	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	27	UG/KG	
2-Chloroethyl vinyl ether	4.8	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.8	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.8	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	210	UG/KG	
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.8	UG/KG	ND	UG/KG	
Bromobenzene	4.8	UG/KG	ND	UG/KG	
Bromochloromethane	4.8	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-6 (6-14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.8	UG/KG	ND	UG/KG	
Bromoform	4.8	UG/KG	ND	UG/KG	
Bromomethane	4.8	UG/KG	ND	UG/KG	
Carbon disulfide	4.8	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.8	UG/KG	ND	UG/KG	
Chlorobenzene	4.8	UG/KG	ND	UG/KG	
Chloroethane	4.8	UG/KG	ND	UG/KG	
Chloroform	4.8	UG/KG	ND	UG/KG	
Chloromethane	4.8	UG/KG	2.9	UG/KG	J
cis-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Dibromochloromethane	4.8	UG/KG	ND	UG/KG	
Dibromomethane	4.8	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.8	UG/KG	ND	UG/KG	
Ethyl benzene	4.8	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.8	UG/KG	ND	UG/KG	
Iodomethane	4.8	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.8	UG/KG	ND	UG/KG	
m/p-xylene	9.7	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.8	UG/KG	ND	UG/KG	
Methylene chloride	4.8	UG/KG	52	UG/KG	
n-Butylbenzene	4.8	UG/KG	ND	UG/KG	
n-Propylbenzene	4.8	UG/KG	ND	UG/KG	
Naphthalene	4.8	UG/KG	ND	UG/KG	
o-Xylene	4.8	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.8	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Styrene	4.8	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Tetrachloroethene	4.8	UG/KG	ND	UG/KG	
Toluene	4.8	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Trichloroethene	4.8	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.8	UG/KG	ND	UG/KG	
Vinyl Acetate	4.8	UG/KG	ND	UG/KG	
Vinyl chloride	4.8	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-6 (6-14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.3 UG/KG	77 - 122	112
4-Bromofluorobenzene	48.3 UG/KG	74 - 121	75
Dibromofluoromethane	48.3 UG/KG	80 - 120	96
Toluene-d8	48.3 UG/KG	81 - 117	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-7 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

% MOISTURE	: 19.0	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7427.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.13 g
TIME ANALYZED	: 12:23		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	6.0	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	6.0	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	6.0	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	6.0	UG/KG	ND	UG/KG	
1,1-Dichloroethane	6.0	UG/KG	ND	UG/KG	
1,1-Dichloroethene	6.0	UG/KG	ND	UG/KG	
1,1-Dichloropropene	6.0	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	6.0	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	6.0	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	6.0	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	6.0	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	6.0	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	6.0	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	6.0	UG/KG	ND	UG/KG	
1,2-Dichloroethane	6.0	UG/KG	ND	UG/KG	
1,2-Dichloropropane	6.0	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	6.0	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	6.0	UG/KG	ND	UG/KG	
1,3-Dichloropropane	6.0	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	6.0	UG/KG	ND	UG/KG	
1-Chlorohexane	6.0	UG/KG	ND	UG/KG	
2,2-Dichloropropane	6.0	UG/KG	ND	UG/KG	
2-Butanone	30	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	6.0	UG/KG	ND	UG/KG	
2-Chlorotoluene	6.0	UG/KG	ND	UG/KG	
2-Hexanone	30	UG/KG	ND	UG/KG	
4-Chlorotoluene	6.0	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	30	UG/KG	ND	UG/KG	
Acetone	30	UG/KG	72	UG/KG	
Acrylonitrile	30	UG/KG	ND	UG/KG	
Benzene	6.0	UG/KG	ND	UG/KG	
Bromobenzene	6.0	UG/KG	ND	UG/KG	
Bromochloromethane	6.0	UG/KG	ND	UG/KG	

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TBS
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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-7 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	6.0	UG/KG	ND	UG/KG	
Bromoform	6.0	UG/KG	ND	UG/KG	
Bromomethane	6.0	UG/KG	ND	UG/KG	
Carbon disulfide	6.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	6.0	UG/KG	ND	UG/KG	
Chlorobenzene	6.0	UG/KG	ND	UG/KG	
Chloroethane	6.0	UG/KG	ND	UG/KG	
Chloroform	6.0	UG/KG	ND	UG/KG	
Chloromethane	6.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	6.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	6.0	UG/KG	ND	UG/KG	
Dibromochloromethane	6.0	UG/KG	ND	UG/KG	
Dibromomethane	6.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	6.0	UG/KG	ND	UG/KG	
Ethyl benzene	6.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	6.0	UG/KG	ND	UG/KG	
Iodomethane	6.0	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	6.0	UG/KG	ND	UG/KG	
m/p-xylene	12	UG/KG	ND	UG/KG	
Methyl t-Butylether	6.0	UG/KG	ND	UG/KG	
Methylene chloride	6.0	UG/KG	4.8	UG/KG	J
n-Butylbenzene	6.0	UG/KG	ND	UG/KG	
n-Propylbenzene	6.0	UG/KG	ND	UG/KG	
Naphthalene	6.0	UG/KG	ND	UG/KG	
o-Xylene	6.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	6.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	6.0	UG/KG	ND	UG/KG	
Styrene	6.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	6.0	UG/KG	ND	UG/KG	
Tetrachloroethene	6.0	UG/KG	ND	UG/KG	
Toluene	6.0	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	6.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	6.0	UG/KG	ND	UG/KG	
Trichloroethene	6.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	6.0	UG/KG	ND	UG/KG	
Vinyl Acetate	6.0	UG/KG	ND	UG/KG	
Vinyl chloride	6.0	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-7 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	60.2 UG/KG	77 - 122	111
4-Bromofluorobenzene	60.2 UG/KG	74 - 121	86
Dibromofluoromethane	60.2 UG/KG	80 - 120	95
Toluene-d8	60.2 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21
LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-7 (6-11)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

% MOISTURE	: 7.8	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7392.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.13 g
TIME ANALYZED	: 2:21		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.4	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.4	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.4	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.4	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.4	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.4	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.4	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.4	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.4	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.4	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.4	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.4	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.4	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.4	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.4	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.4	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.4	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.4	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.4	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.4	UG/KG	ND	UG/KG	
1-Chlorohexane	4.4	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.4	UG/KG	ND	UG/KG	
2-Butanone	22	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.4	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.4	UG/KG	ND	UG/KG	
2-Hexanone	22	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.4	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	22	UG/KG	ND	UG/KG	
Acetone	22	UG/KG	18	UG/KG	J
Acrylonitrile	22	UG/KG	ND	UG/KG	
Benzene	4.4	UG/KG	ND	UG/KG	
Bromobenzene	4.4	UG/KG	ND	UG/KG	
Bromochloromethane	4.4	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-7 (6-11)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.4	UG/KG	ND	UG/KG	
Bromoform	4.4	UG/KG	ND	UG/KG	
Bromomethane	4.4	UG/KG	ND	UG/KG	
Carbon disulfide	4.4	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.4	UG/KG	ND	UG/KG	
Chlorobenzene	4.4	UG/KG	ND	UG/KG	
Chloroethane	4.4	UG/KG	ND	UG/KG	
Chloroform	4.4	UG/KG	ND	UG/KG	
Chloromethane	4.4	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.4	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.4	UG/KG	ND	UG/KG	
Dibromochloromethane	4.4	UG/KG	ND	UG/KG	
Dibromomethane	4.4	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.4	UG/KG	ND	UG/KG	
Ethyl benzene	4.4	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.4	UG/KG	ND	UG/KG	
Iodomethane	4.4	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.4	UG/KG	ND	UG/KG	
m/p-xylene	8.8	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.4	UG/KG	ND	UG/KG	
Methylene chloride	4.4	UG/KG	2.6	UG/KG	J
n-Butylbenzene	4.4	UG/KG	ND	UG/KG	
n-Propylbenzene	4.4	UG/KG	ND	UG/KG	
Naphthalene	4.4	UG/KG	ND	UG/KG	
o-Xylene	4.4	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.4	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.4	UG/KG	ND	UG/KG	
Styrene	4.4	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.4	UG/KG	ND	UG/KG	
Tetrachloroethene	4.4	UG/KG	ND	UG/KG	
Toluene	4.4	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.4	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.4	UG/KG	ND	UG/KG	
Trichloroethene	4.4	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.4	UG/KG	ND	UG/KG	
Vinyl Acetate	4.4	UG/KG	ND	UG/KG	
Vinyl chloride	4.4	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	Sed-7 (6-11)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7774.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/17/02	DATE RECEIVED	:	4/18/2002	
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	:	4/29/2002	18:49

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	44.2 UG/KG	77 - 122	111
4-Bromofluorobenzene	44.2 UG/KG	74 - 121	89
Dibromofluoromethane	44.2 UG/KG	80 - 120	95
Toluene-d8	44.2 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-8 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

% MOISTURE	: 16.8	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7428.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.27 g
TIME ANALYZED	: 12:53		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.7	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.7	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.7	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.7	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.7	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.7	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.7	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.7	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.7	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.7	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	5.7	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.7	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.7	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.7	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.7	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.7	UG/KG	ND	UG/KG	
1-Chlorohexane	5.7	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.7	UG/KG	ND	UG/KG	
2-Butanone	29	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.7	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.7	UG/KG	ND	UG/KG	
2-Hexanone	29	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.7	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	29	UG/KG	ND	UG/KG	
Acetone	29	UG/KG	46	UG/KG	
Acrylonitrile	29	UG/KG	ND	UG/KG	
Benzene	5.7	UG/KG	ND	UG/KG	
Bromobenzene	5.7	UG/KG	ND	UG/KG	
Bromochloromethane	5.7	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-8 (0-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.7	UG/KG	ND	UG/KG	
Bromoform	5.7	UG/KG	ND	UG/KG	
Bromomethane	5.7	UG/KG	ND	UG/KG	
Carbon disulfide	5.7	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.7	UG/KG	ND	UG/KG	
Chlorobenzene	5.7	UG/KG	ND	UG/KG	
Chloroethane	5.7	UG/KG	ND	UG/KG	
Chloroform	5.7	UG/KG	ND	UG/KG	
Chloromethane	5.7	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.7	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.7	UG/KG	ND	UG/KG	
Dibromochloromethane	5.7	UG/KG	ND	UG/KG	
Dibromomethane	5.7	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.7	UG/KG	ND	UG/KG	
Ethyl benzene	5.7	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.7	UG/KG	ND	UG/KG	
Iodomethane	5.7	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.7	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.7	UG/KG	ND	UG/KG	
Methylene chloride	5.7	UG/KG	6.1	UG/KG	
n-Butylbenzene	5.7	UG/KG	ND	UG/KG	
n-Propylbenzene	5.7	UG/KG	ND	UG/KG	
Naphthalene	5.7	UG/KG	ND	UG/KG	
o-Xylene	5.7	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.7	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.7	UG/KG	ND	UG/KG	
Styrene	5.7	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.7	UG/KG	ND	UG/KG	
Tetrachloroethene	5.7	UG/KG	ND	UG/KG	
Toluene	5.7	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.7	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.7	UG/KG	ND	UG/KG	
Trichloroethene	5.7	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.7	UG/KG	ND	UG/KG	
Vinyl Acetate	5.7	UG/KG	ND	UG/KG	
Vinyl chloride	5.7	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-8 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57 UG/KG	77 - 122	111
4-Bromofluorobenzene	57 UG/KG	74 - 121	86
Dibromofluoromethane	57 UG/KG	80 - 120	95
Toluene-d8	57 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21
LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-8 (6-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

% MOISTURE	: 16.7	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7400.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.43 g
TIME ANALYZED	: 6:20		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.6	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.6	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.6	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.6	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.6	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.6	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.6	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.6	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.6	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.6	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.6	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.6	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.6	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.6	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.6	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.6	UG/KG	ND	UG/KG	
1-Chlorohexane	5.6	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.6	UG/KG	ND	UG/KG	
2-Butanone	28	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.6	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.6	UG/KG	ND	UG/KG	
2-Hexanone	28	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.6	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	28	UG/KG	ND	UG/KG	
Acetone	28	UG/KG	76	UG/KG	
Acrylonitrile	28	UG/KG	ND	UG/KG	
Benzene	5.6	UG/KG	ND	UG/KG	
Bromobenzene	5.6	UG/KG	ND	UG/KG	
Bromochloromethane	5.6	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.011		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002	18:50	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	UJ
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	UJ
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.011		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	125
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK20 PREP BLANK ID :GVBLK20 LCS ID :GVLCS20
LCSD ID :GVLCS20D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.010		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	128
4-Bromofluorobenzene	10 UG/L	72 - 137	106
Dibromofluoromethane	10 UG/L	56 - 153	115

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID : GVBLK20 PREP BLANK ID : GVBLK20 LCS ID : GVLCS20

LCSD ID : GVLCS20D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.011		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002	18:50	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 4/24/2002	DILUTION	: 1
INSTRUMENT FILE	: G7409.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 12:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	4/29/2002 18:50

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 4/24/2002	DILUTION	: 1
INSTRUMENT FILE	: G7411.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	4/29/2002 18:50

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	UJ
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	UJ
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 5-1

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-5(6-11)DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.2 UG/KG	ND UG/KG	
Bromoform	5.2 UG/KG	ND UG/KG	
Bromomethane	5.2 UG/KG	ND UG/KG	
Carbon disulfide	5.2 UG/KG	ND UG/KG	
Carbon tetrachloride	5.2 UG/KG	ND UG/KG	
Chlorobenzene	5.2 UG/KG	ND UG/KG	
Chloroethane	5.2 UG/KG	ND UG/KG	
Chloroform	5.2 UG/KG	ND UG/KG	
Chloromethane	5.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.2 UG/KG	ND UG/KG	
Dibromochloromethane	5.2 UG/KG	ND UG/KG	
Dibromomethane	5.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.2 UG/KG	ND UG/KG	
Ethyl benzene	5.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.2 UG/KG	ND UG/KG	
Iodomethane	5.2 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.2 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.2 UG/KG	ND UG/KG	
Methylene chloride	5.2 UG/KG	ND UG/KG	
n-Butylbenzene	5.2 UG/KG	ND UG/KG	
n-Propylbenzene	5.2 UG/KG	ND UG/KG	
Naphthalene	5.2 UG/KG	ND UG/KG	
o-Xylene	5.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.2 UG/KG	ND UG/KG	
sec-Butylbenzene	5.2 UG/KG	ND UG/KG	
Styrene	5.2 UG/KG	ND UG/KG	
tert-Butylbenzene	5.2 UG/KG	ND UG/KG	
Tetrachloroethene	5.2 UG/KG	ND UG/KG	
Toluene	5.2 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.2 UG/KG	ND UG/KG	
Trichloroethene	5.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.2 UG/KG	ND UG/KG	
Vinyl Acetate	5.2 UG/KG	ND UG/KG	
Vinyl chloride	5.2 UG/KG	ND UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-5(6-11)DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	52.4 UG/KG	77 - 122	120
4-Bromofluorobenzene	52.4 UG/KG	74 - 121	90
Dibromofluoromethane	52.4 UG/KG	80 - 120	98
Toluene-d8	52.4 UG/KG	81 - 117	85

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-5(6-11)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	51 UG/KG	77 - 122	115
4-Bromofluorobenzene	51 UG/KG	74 - 121	84
Dibromofluoromethane	51 UG/KG	80 - 120	96
Toluene-d8	51 UG/KG	81 - 117	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19
LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-5(6-11)DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

% MOISTURE	: 9.7	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7399.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.28 g
TIME ANALYZED	: 5:50		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.2	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.2	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.2	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1-Chlorohexane	5.2	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
2-Butanone	26	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.2	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
2-Hexanone	26	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	26	UG/KG	ND	UG/KG	
Acetone	26	UG/KG	27	UG/KG	
Acrylonitrile	26	UG/KG	ND	UG/KG	
Benzene	5.2	UG/KG	ND	UG/KG	
Bromobenzene	5.2	UG/KG	ND	UG/KG	
Bromochloromethane	5.2	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-5(6-11)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

% MOISTURE	: 7.2	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7398.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.28 g
TIME ANALYZED	: 5:20		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.1	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.1	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.1	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.1	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.1	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.1	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.1	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.1	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.1	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.1	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.1	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.1	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.1	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.1	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.1	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.1	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.1	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.1	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.1	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.1	UG/KG	ND	UG/KG	
1-Chlorohexane	5.1	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.1	UG/KG	ND	UG/KG	
2-Butanone	26	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.1	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.1	UG/KG	ND	UG/KG	
2-Hexanone	26	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.1	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	26	UG/KG	ND	UG/KG	
Acetone	26	UG/KG	27	UG/KG	
Acrylonitrile	26	UG/KG	ND	UG/KG	
Benzene	5.1	UG/KG	ND	UG/KG	
Bromobenzene	5.1	UG/KG	ND	UG/KG	
Bromochloromethane	5.1	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-5(6-11)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.1	UG/KG	ND	UG/KG	
Bromoform	5.1	UG/KG	ND	UG/KG	
Bromomethane	5.1	UG/KG	ND	UG/KG	
Carbon disulfide	5.1	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.1	UG/KG	ND	UG/KG	
Chlorobenzene	5.1	UG/KG	ND	UG/KG	
Chloroethane	5.1	UG/KG	ND	UG/KG	
Chloroform	5.1	UG/KG	ND	UG/KG	
Chloromethane	5.1	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.1	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.1	UG/KG	ND	UG/KG	
Dibromochloromethane	5.1	UG/KG	ND	UG/KG	
Dibromomethane	5.1	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.1	UG/KG	ND	UG/KG	
Ethyl benzene	5.1	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.1	UG/KG	ND	UG/KG	
Iodomethane	5.1	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.1	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.1	UG/KG	ND	UG/KG	
Methylene chloride	5.1	UG/KG	ND	UG/KG	
n-Butylbenzene	5.1	UG/KG	ND	UG/KG	
n-Propylbenzene	5.1	UG/KG	ND	UG/KG	
Naphthalene	5.1	UG/KG	ND	UG/KG	
o-Xylene	5.1	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.1	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.1	UG/KG	ND	UG/KG	
Styrene	5.1	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.1	UG/KG	ND	UG/KG	
Tetrachloroethene	5.1	UG/KG	ND	UG/KG	
Toluene	5.1	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.1	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.1	UG/KG	ND	UG/KG	
Trichloroethene	5.1	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.1	UG/KG	ND	UG/KG	
Vinyl Acetate	5.1	UG/KG	ND	UG/KG	
Vinyl chloride	5.1	UG/KG	ND	UG/KG	

TBS 5-1 D2

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-5(0-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.7 UG/KG	ND UG/KG	
Bromoform	5.7 UG/KG	ND UG/KG	
Bromomethane	5.7 UG/KG	ND UG/KG	
Carbon disulfide	5.7 UG/KG	ND UG/KG	
Carbon tetrachloride	5.7 UG/KG	ND UG/KG	
Chlorobenzene	5.7 UG/KG	ND UG/KG	
Chloroethane	5.7 UG/KG	ND UG/KG	
Chloroform	5.7 UG/KG	ND UG/KG	
Chloromethane	5.7 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.7 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.7 UG/KG	ND UG/KG	
Dibromochloromethane	5.7 UG/KG	ND UG/KG	
Dibromomethane	5.7 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.7 UG/KG	ND UG/KG	
Ethyl benzene	5.7 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.7 UG/KG	ND UG/KG	
Iodomethane	5.7 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.7 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.7 UG/KG	ND UG/KG	
Methylene chloride	5.7 UG/KG	ND UG/KG	
n-Butylbenzene	5.7 UG/KG	ND UG/KG	
n-Propylbenzene	5.7 UG/KG	ND UG/KG	
Naphthalene	5.7 UG/KG	ND UG/KG	
o-Xylene	5.7 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.7 UG/KG	ND UG/KG	
sec-Butylbenzene	5.7 UG/KG	ND UG/KG	
Styrene	5.7 UG/KG	ND UG/KG	
tert-Butylbenzene	5.7 UG/KG	ND UG/KG	
Tetrachloroethene	5.7 UG/KG	ND UG/KG	
Toluene	5.7 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.7 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.7 UG/KG	ND UG/KG	
Trichloroethene	5.7 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.7 UG/KG	ND UG/KG	
Vinyl Acetate	5.7 UG/KG	ND UG/KG	
Vinyl chloride	5.7 UG/KG	ND UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-5(0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57.2 UG/KG	77 - 122	118
4-Bromofluorobenzene	57.2 UG/KG	74 - 121	87
Dibromofluoromethane	57.2 UG/KG	80 - 120	96
Toluene-d8	57.2 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-3(6-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57 UG/KG	77 - 122	119
4-Bromofluorobenzene	57 UG/KG	74 - 121	74
Dibromofluoromethane	57 UG/KG	80 - 120	100
Toluene-d8	57 UG/KG	81 - 117	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-5(0-6)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.007
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002 18:50

% MOISTURE	: 17.3	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7432.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.28 g
TIME ANALYZED	: 3:52		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.7	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.7	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.7	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.7	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.7	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.7	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.7	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.7	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.7	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.7	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	5.7	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.7	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.7	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.7	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.7	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.7	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.7	UG/KG	ND	UG/KG	
1-Chlorohexane	5.7	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.7	UG/KG	ND	UG/KG	
2-Butanone	29	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.7	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.7	UG/KG	ND	UG/KG	
2-Hexanone	29	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.7	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	29	UG/KG	ND	UG/KG	
Acetone	29	UG/KG	43	UG/KG	
Acrylonitrile	29	UG/KG	ND	UG/KG	
Benzene	5.7	UG/KG	ND	UG/KG	
Bromobenzene	5.7	UG/KG	ND	UG/KG	
Bromochloromethane	5.7	UG/KG	ND	UG/KG	

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TBD 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-3(6-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

% MOISTURE	: 15.0	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7397.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.16 g
TIME ANALYZED	: 4:50		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.7 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1-Chlorohexane	5.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.7 UG/KG	ND UG/KG	
2-Butanone	28 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.7 UG/KG	ND UG/KG	
2-Chlorotoluene	5.7 UG/KG	ND UG/KG	
2-Hexanone	28 UG/KG	ND UG/KG	
4-Chlorotoluene	5.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	28 UG/KG	ND UG/KG	
Acetone	28 UG/KG	36 UG/KG	
Acrylonitrile	28 UG/KG	ND UG/KG	
Benzene	5.7 UG/KG	ND UG/KG	
Bromobenzene	5.7 UG/KG	ND UG/KG	
Bromochloromethane	5.7 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-3(6-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.7	UG/KG	ND	UG/KG	
Bromoform	5.7	UG/KG	ND	UG/KG	
Bromomethane	5.7	UG/KG	ND	UG/KG	
Carbon disulfide	5.7	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.7	UG/KG	ND	UG/KG	
Chlorobenzene	5.7	UG/KG	ND	UG/KG	
Chloroethane	5.7	UG/KG	ND	UG/KG	
Chloroform	5.7	UG/KG	ND	UG/KG	
Chloromethane	5.7	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.7	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.7	UG/KG	ND	UG/KG	
Dibromochloromethane	5.7	UG/KG	ND	UG/KG	
Dibromomethane	5.7	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.7	UG/KG	ND	UG/KG	
Ethyl benzene	5.7	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.7	UG/KG	ND	UG/KG	
Iodomethane	5.7	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.7	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.7	UG/KG	ND	UG/KG	
Methylene chloride	5.7	UG/KG	3.0	UG/KG	J
n-Butylbenzene	5.7	UG/KG	ND	UG/KG	
n-Propylbenzene	5.7	UG/KG	ND	UG/KG	
Naphthalene	5.7	UG/KG	ND	UG/KG	
o-Xylene	5.7	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.7	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.7	UG/KG	ND	UG/KG	
Styrene	5.7	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.7	UG/KG	ND	UG/KG	
Tetrachloroethene	5.7	UG/KG	ND	UG/KG	
Toluene	5.7	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.7	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.7	UG/KG	ND	UG/KG	
Trichloroethene	5.7	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.7	UG/KG	ND	UG/KG	
Vinyl Acetate	5.7	UG/KG	ND	UG/KG	
Vinyl chloride	5.7	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-3(0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.6	UG/KG	ND	UG/KG	
Bromoform	5.6	UG/KG	ND	UG/KG	
Bromomethane	5.6	UG/KG	ND	UG/KG	
Carbon disulfide	5.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.6	UG/KG	ND	UG/KG	
Chlorobenzene	5.6	UG/KG	ND	UG/KG	
Chloroethane	5.6	UG/KG	ND	UG/KG	
Chloroform	5.6	UG/KG	ND	UG/KG	
Chloromethane	5.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.6	UG/KG	ND	UG/KG	
Dibromochloromethane	5.6	UG/KG	ND	UG/KG	
Dibromomethane	5.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.6	UG/KG	ND	UG/KG	
Ethyl benzene	5.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.6	UG/KG	ND	UG/KG	
Iodomethane	5.6	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.6	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.6	UG/KG	ND	UG/KG	
Methylene chloride	5.6	UG/KG	ND	UG/KG	
n-Butylbenzene	5.6	UG/KG	ND	UG/KG	
n-Propylbenzene	5.6	UG/KG	ND	UG/KG	
Naphthalene	5.6	UG/KG	ND	UG/KG	
o-Xylene	5.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.6	UG/KG	ND	UG/KG	
Styrene	5.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.6	UG/KG	ND	UG/KG	
Tetrachloroethene	5.6	UG/KG	ND	UG/KG	
Toluene	5.6	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.6	UG/KG	ND	UG/KG	
Trichloroethene	5.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.6	UG/KG	ND	UG/KG	
Vinyl Acetate	5.6	UG/KG	ND	UG/KG	
Vinyl chloride	5.6	UG/KG	ND	UG/KG	

TBS
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	Sed-3(0-6)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7776.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/18/02	DATE RECEIVED	:	4/19/2002	
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	:	4/29/2002	18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	56.1 UG/KG	77 - 122	119
4-Bromofluorobenzene	56.1 UG/KG	74 - 121	91
Dibromofluoromethane	56.1 UG/KG	80 - 120	97
Toluene-d8	56.1 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-4 (6-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	51.6 UG/KG	77 - 122	119
4-Bromofluorobenzene	51.6 UG/KG	74 - 121	81
Dibromofluoromethane	51.6 UG/KG	80 - 120	96
Toluene-d8	51.6 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19	PREP BLANK ID :GVBLK19	LCS ID :GVLCS19
LCSD ID :GVLCS19D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-3(0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

% MOISTURE	: 22.7	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7431.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.76 g
TIME ANALYZED	: 3:16		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.6	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.6	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.6	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.6	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.6	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.6	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.6	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.6	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.6	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.6	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	5.6	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.6	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.6	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.6	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.6	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.6	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.6	UG/KG	ND	UG/KG	
1-Chlorohexane	5.6	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.6	UG/KG	ND	UG/KG	
2-Butanone	28	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.6	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.6	UG/KG	ND	UG/KG	
2-Hexanone	28	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.6	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	28	UG/KG	ND	UG/KG	
Acetone	28	UG/KG	54	UG/KG	
Acrylonitrile	28	UG/KG	ND	UG/KG	
Benzene	5.6	UG/KG	ND	UG/KG	
Bromobenzene	5.6	UG/KG	ND	UG/KG	
Bromochloromethane	5.6	UG/KG	ND	UG/KG	

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TBS
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-4 (6-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

% MOISTURE	: 0.6	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7396.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.87 g
TIME ANALYZED	: 4:20		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.2	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.2	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.2	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1-Chlorohexane	5.2	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
2-Butanone	26	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.2	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
2-Hexanone	26	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	26	UG/KG	ND	UG/KG	
Acetone	26	UG/KG	57	UG/KG	
Acrylonitrile	26	UG/KG	ND	UG/KG	
Benzene	5.2	UG/KG	ND	UG/KG	
Bromobenzene	5.2	UG/KG	ND	UG/KG	
Bromochloromethane	5.2	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-4 (6-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.2	UG/KG	ND	UG/KG	
Bromoform	5.2	UG/KG	ND	UG/KG	
Bromomethane	5.2	UG/KG	ND	UG/KG	
Carbon disulfide	5.2	UG/KG	12	UG/KG	
Carbon tetrachloride	5.2	UG/KG	ND	UG/KG	
Chlorobenzene	5.2	UG/KG	ND	UG/KG	
Chloroethane	5.2	UG/KG	ND	UG/KG	
Chloroform	5.2	UG/KG	ND	UG/KG	
Chloromethane	5.2	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Dibromochloromethane	5.2	UG/KG	ND	UG/KG	
Dibromomethane	5.2	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.2	UG/KG	ND	UG/KG	
Ethyl benzene	5.2	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.2	UG/KG	ND	UG/KG	
Iodomethane	5.2	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.2	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.2	UG/KG	ND	UG/KG	
Methylene chloride	5.2	UG/KG	3.3	UG/KG	J
n-Butylbenzene	5.2	UG/KG	ND	UG/KG	
n-Propylbenzene	5.2	UG/KG	ND	UG/KG	
Naphthalene	5.2	UG/KG	ND	UG/KG	
o-Xylene	5.2	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.2	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Styrene	5.2	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Tetrachloroethene	5.2	UG/KG	ND	UG/KG	
Toluene	5.2	UG/KG	4.4	UG/KG	J
trans-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Trichloroethene	5.2	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.2	UG/KG	ND	UG/KG	
Vinyl Acetate	5.2	UG/KG	ND	UG/KG	
Vinyl chloride	5.2	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-4 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.4	UG/KG	ND	UG/KG	
Bromoform	5.4	UG/KG	ND	UG/KG	
Bromomethane	5.4	UG/KG	ND	UG/KG	
Carbon disulfide	5.4	UG/KG	4.1	UG/KG	J
Carbon tetrachloride	5.4	UG/KG	ND	UG/KG	
Chlorobenzene	5.4	UG/KG	ND	UG/KG	
Chloroethane	5.4	UG/KG	ND	UG/KG	
Chloroform	5.4	UG/KG	ND	UG/KG	
Chloromethane	5.4	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.4	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.4	UG/KG	ND	UG/KG	
Dibromochloromethane	5.4	UG/KG	ND	UG/KG	
Dibromomethane	5.4	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.4	UG/KG	ND	UG/KG	
Ethyl benzene	5.4	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.4	UG/KG	ND	UG/KG	
Iodomethane	5.4	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.4	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.4	UG/KG	ND	UG/KG	
Methylene chloride	5.4	UG/KG	2.3	UG/KG	J
n-Butylbenzene	5.4	UG/KG	ND	UG/KG	
n-Propylbenzene	5.4	UG/KG	ND	UG/KG	
Naphthalene	5.4	UG/KG	ND	UG/KG	
o-Xylene	5.4	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.4	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.4	UG/KG	ND	UG/KG	
Styrene	5.4	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.4	UG/KG	ND	UG/KG	
Tetrachloroethene	5.4	UG/KG	ND	UG/KG	
Toluene	5.4	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.4	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.4	UG/KG	ND	UG/KG	
Trichloroethene	5.4	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.4	UG/KG	ND	UG/KG	
Vinyl Acetate	5.4	UG/KG	ND	UG/KG	
Vinyl chloride	5.4	UG/KG	ND	UG/KG	

TBS
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	Sed-4 (0-6)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7776.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/18/02	DATE RECEIVED	:	4/19/2002	
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	:	4/29/2002	18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	53.9 UG/KG	77 - 122	117
4-Bromofluorobenzene	53.9 UG/KG	74 - 121	86
Dibromofluoromethane	53.9 UG/KG	80 - 120	97
Toluene-d8	53.9 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-2 (6-11)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	47.5 UG/KG	77 - 122	118
4-Bromofluorobenzene	47.5 UG/KG	74 - 121	79
Dibromofluoromethane	47.5 UG/KG	80 - 120	95
Toluene-d8	47.5 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19
LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-4 (0-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

% MOISTURE	: 14.1	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7430.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.40 g
TIME ANALYZED	: 2:06		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.4 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.4 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	5.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.4 UG/KG	ND UG/KG	
1-Chlorohexane	5.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.4 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.4 UG/KG	ND UG/KG	
2-Chlorotoluene	5.4 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	58 UG/KG	
Acrylonitrile	27 UG/KG	ND UG/KG	
Benzene	5.4 UG/KG	ND UG/KG	
Bromobenzene	5.4 UG/KG	ND UG/KG	
Bromochloromethane	5.4 UG/KG	ND UG/KG	

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TB>
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-2 (6-11)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

% MOISTURE	: 5.15	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7395.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.55 g
TIME ANALYZED	: 3:51		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.7	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.7	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.7	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.7	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.7	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.7	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.7	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.7	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.7	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.7	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.7	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.7	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.7	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.7	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.7	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.7	UG/KG	ND	UG/KG	
1-Chlorohexane	4.7	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.7	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.7	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.7	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.7	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	32	UG/KG	
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.7	UG/KG	ND	UG/KG	
Bromobenzene	4.7	UG/KG	ND	UG/KG	
Bromochloromethane	4.7	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-2 (6-11)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7776.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/18/02	DATE RECEIVED :	4/19/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:50

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.7	UG/KG	ND	UG/KG	
Bromoform	4.7	UG/KG	ND	UG/KG	
Bromomethane	4.7	UG/KG	ND	UG/KG	
Carbon disulfide	4.7	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.7	UG/KG	ND	UG/KG	
Chlorobenzene	4.7	UG/KG	ND	UG/KG	
Chloroethane	4.7	UG/KG	ND	UG/KG	
Chloroform	4.7	UG/KG	ND	UG/KG	
Chloromethane	4.7	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.7	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.7	UG/KG	ND	UG/KG	
Dibromochloromethane	4.7	UG/KG	ND	UG/KG	
Dibromomethane	4.7	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.7	UG/KG	ND	UG/KG	
Ethyl benzene	4.7	UG/KG	2.6	UG/KG	J
Hexachlorobutadiene	4.7	UG/KG	ND	UG/KG	
Iodomethane	4.7	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.7	UG/KG	ND	UG/KG	
m/p-xylene	9.5	UG/KG	2.3	UG/KG	J
Methyl t-Butylether	4.7	UG/KG	ND	UG/KG	
Methylene chloride	4.7	UG/KG	2.8	UG/KG	J
n-Butylbenzene	4.7	UG/KG	ND	UG/KG	
n-Propylbenzene	4.7	UG/KG	ND	UG/KG	
Naphthalene	4.7	UG/KG	ND	UG/KG	
o-Xylene	4.7	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.7	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.7	UG/KG	ND	UG/KG	
Styrene	4.7	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.7	UG/KG	ND	UG/KG	
Tetrachloroethene	4.7	UG/KG	ND	UG/KG	
Toluene	4.7	UG/KG	6.1	UG/KG	
trans-1,2-Dichloroethene	4.7	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.7	UG/KG	ND	UG/KG	
Trichloroethene	4.7	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.7	UG/KG	ND	UG/KG	
Vinyl Acetate	4.7	UG/KG	ND	UG/KG	
Vinyl chloride	4.7	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-2 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.9	UG/KG	ND	UG/KG	
Bromoform	4.9	UG/KG	ND	UG/KG	
Bromomethane	4.9	UG/KG	ND	UG/KG	
Carbon disulfide	4.9	UG/KG	4.6	UG/KG	J
Carbon tetrachloride	4.9	UG/KG	ND	UG/KG	
Chlorobenzene	4.9	UG/KG	ND	UG/KG	
Chloroethane	4.9	UG/KG	ND	UG/KG	
Chloroform	4.9	UG/KG	ND	UG/KG	
Chloromethane	4.9	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Dibromochloromethane	4.9	UG/KG	ND	UG/KG	
Dibromomethane	4.9	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.9	UG/KG	ND	UG/KG	
Ethyl benzene	4.9	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.9	UG/KG	ND	UG/KG	
Iodomethane	4.9	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.9	UG/KG	ND	UG/KG	
m/p-xylene	9.7	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.9	UG/KG	ND	UG/KG	
Methylene chloride	4.9	UG/KG	2.3	UG/KG	J
n-Butylbenzene	4.9	UG/KG	ND	UG/KG	
n-Propylbenzene	4.9	UG/KG	ND	UG/KG	
Naphthalene	4.9	UG/KG	ND	UG/KG	
o-Xylene	4.9	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.9	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Styrene	4.9	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Tetrachloroethene	4.9	UG/KG	ND	UG/KG	
Toluene	4.9	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Trichloroethene	4.9	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.9	UG/KG	ND	UG/KG	
Vinyl Acetate	4.9	UG/KG	ND	UG/KG	
Vinyl chloride	4.9	UG/KG	ND	UG/KG	

TBS
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	Sed-2 (0-6)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7776.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/18/02	DATE RECEIVED	:	4/19/2002	
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	:	4/29/2002	18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.7 UG/KG	77 - 122	114
4-Bromofluorobenzene	48.7 UG/KG	74 - 121	86
Dibromofluoromethane	48.7 UG/KG	80 - 120	95
Toluene-d8	48.7 UG/KG	81 - 117	85

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.011		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	103
1,2-Dichloroethane-d4	10 UG/L	64 - 130	123
4-Bromofluorobenzene	10 UG/L	72 - 137	105
Dibromofluoromethane	10 UG/L	56 - 153	111

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK20	PREP BLANK ID :GVBLK20	LCS ID :GVLCS20
LCSD ID :GVLCS20D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-2 (0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7776.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/18/02	DATE RECEIVED	: 4/19/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:50	

% MOISTURE	: 6.4	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7429.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.48 g
TIME ANALYZED	: 1:36		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.9	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.9	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.9	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.9	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.9	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.9	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.9	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.9	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.9	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.9	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	4.9	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.9	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.9	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.9	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.9	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1-Chlorohexane	4.9	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.9	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.9	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.9	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.9	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	76	UG/KG	
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.9	UG/KG	ND	UG/KG	
Bromobenzene	4.9	UG/KG	ND	UG/KG	
Bromochloromethane	4.9	UG/KG	ND	UG/KG	

0000048

TBS
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.011
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	4/29/2002 18:49

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 4/24/2002	DILUTION	: 1
INSTRUMENT FILE	: G7408.D	INSTRUMENT ID	: G-HP5974
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 12:14

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.011
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	UJ
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	UJ
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBs 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	UJ
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	0.54	UG/L	J
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	UJ
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.010		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	127
4-Bromofluorobenzene	10 UG/L	72 - 137	107
Dibromofluoromethane	10 UG/L	56 - 153	114

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK20 PREP BLANK ID :GVBLK20 LCS ID :GVLCS20

LCSD ID :GVLCS20D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-1(6-12)Dup		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.009		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	47.4 UG/KG	77 - 122	118
4-Bromofluorobenzene	47.4 UG/KG	74 - 121	83
Dibromofluoromethane	47.4 UG/KG	80 - 120	96
Toluene-d8	47.4 UG/KG	81 - 117	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

ACE Technologies, Inc.

1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-1
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.010
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002
SAMPLE MATRIX	: WATER	PRINTED ON	: 4/29/2002 18:49

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 4/24/2002	DILUTION	: 1
INSTRUMENT FILE	: G7410.D	INSTRUMENT ID	: G-HP5974
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:14

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,1-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1,2,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,2-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethene	1.0	UG/L	ND	UG/L	
1,1-Dichloropropene	1.0	UG/L	ND	UG/L	
1,2,3-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,3-Trichloropropane	1.0	UG/L	ND	UG/L	
1,2,4-Trichlorobenzene	1.0	UG/L	ND	UG/L	
1,2,4-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,2-Dibromo-3-chloropropane	1.0	UG/L	ND	UG/L	
1,2-Dibromoethane	1.0	UG/L	ND	UG/L	
1,2-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,2-Dichloroethane	1.0	UG/L	ND	UG/L	
1,2-Dichloropropane	1.0	UG/L	ND	UG/L	
1,3,5-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,3-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,3-Dichloropropane	1.0	UG/L	ND	UG/L	
1,4-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1-Chlorohexane	1.0	UG/L	ND	UG/L	
2,2-Dichloropropane	1.0	UG/L	ND	UG/L	
2-Butanone	5.0	UG/L	ND	UG/L	
2-Chloroethyl vinyl ether	1.0	UG/L	ND	UG/L	
2-Chlorotoluene	1.0	UG/L	ND	UG/L	
2-Hexanone	5.0	UG/L	ND	UG/L	
4-Chlorotoluene	1.0	UG/L	ND	UG/L	
4-Methyl-2-pentanone	5.0	UG/L	ND	UG/L	
Acetone	5.0	UG/L	2.3	UG/L	J
Acrolein	5.0	UG/L	ND	UG/L	
Acrylonitrile	5.0	UG/L	ND	UG/L	
Benzene	1.0	UG/L	ND	UG/L	
Bromobenzene	1.0	UG/L	ND	UG/L	
Bromochloromethane	1.0	UG/L	ND	UG/L	

TB 5-11 2

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-1(6-12)Dup
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

% MOISTURE	: 4.5	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7394.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.52 g
TIME ANALYZED	: 3:21		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.7	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.7	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.7	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.7	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.7	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.7	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.7	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.7	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.7	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.7	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.7	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.7	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.7	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.7	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.7	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.7	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.7	UG/KG	ND	UG/KG	
1-Chlorohexane	4.7	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.7	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.7	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.7	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.7	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	54	UG/KG	
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.7	UG/KG	ND	UG/KG	
Bromobenzene	4.7	UG/KG	ND	UG/KG	
Bromochloromethane	4.7	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-1(6-12)Dup
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.7	UG/KG	ND	UG/KG	
Bromoform	4.7	UG/KG	ND	UG/KG	
Bromomethane	4.7	UG/KG	ND	UG/KG	
Carbon disulfide	4.7	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.7	UG/KG	ND	UG/KG	
Chlorobenzene	4.7	UG/KG	ND	UG/KG	
Chloroethane	4.7	UG/KG	ND	UG/KG	
Chloroform	4.7	UG/KG	ND	UG/KG	
Chloromethane	4.7	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.7	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.7	UG/KG	ND	UG/KG	
Dibromochloromethane	4.7	UG/KG	ND	UG/KG	
Dibromomethane	4.7	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.7	UG/KG	ND	UG/KG	
Ethyl benzene	4.7	UG/KG	2.2	UG/KG	J
Hexachlorobutadiene	4.7	UG/KG	ND	UG/KG	
Iodomethane	4.7	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.7	UG/KG	ND	UG/KG	
m/p-xylene	9.5	UG/KG	2.3	UG/KG	J
Methyl t-Butylether	4.7	UG/KG	ND	UG/KG	
Methylene chloride	4.7	UG/KG	10	UG/KG	
n-Butylbenzene	4.7	UG/KG	ND	UG/KG	
n-Propylbenzene	4.7	UG/KG	ND	UG/KG	
Naphthalene	4.7	UG/KG	ND	UG/KG	
o-Xylene	4.7	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.7	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.7	UG/KG	ND	UG/KG	
Styrene	4.7	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.7	UG/KG	ND	UG/KG	
Tetrachloroethene	4.7	UG/KG	ND	UG/KG	
Toluene	4.7	UG/KG	5.1	UG/KG	
trans-1,2-Dichloroethene	4.7	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.7	UG/KG	ND	UG/KG	
Trichloroethene	4.7	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.7	UG/KG	ND	UG/KG	
Vinyl Acetate	4.7	UG/KG	ND	UG/KG	
Vinyl chloride	4.7	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-1(6-12)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.8	UG/KG	ND	UG/KG	
Bromoform	4.8	UG/KG	ND	UG/KG	
Bromomethane	4.8	UG/KG	ND	UG/KG	
Carbon disulfide	4.8	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.8	UG/KG	ND	UG/KG	
Chlorobenzene	4.8	UG/KG	ND	UG/KG	
Chloroethane	4.8	UG/KG	ND	UG/KG	
Chloroform	4.8	UG/KG	ND	UG/KG	
Chloromethane	4.8	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Dibromochloromethane	4.8	UG/KG	ND	UG/KG	
Dibromomethane	4.8	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.8	UG/KG	ND	UG/KG	
Ethyl benzene	4.8	UG/KG	2.7	UG/KG	J
Hexachlorobutadiene	4.8	UG/KG	ND	UG/KG	
Iodomethane	4.8	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.8	UG/KG	ND	UG/KG	
m/p-xylene	9.7	UG/KG	2.9	UG/KG	J
Methyl t-Butylether	4.8	UG/KG	ND	UG/KG	
Methylene chloride	4.8	UG/KG	15	UG/KG	
n-Butylbenzene	4.8	UG/KG	ND	UG/KG	
n-Propylbenzene	4.8	UG/KG	ND	UG/KG	
Naphthalene	4.8	UG/KG	ND	UG/KG	
o-Xylene	4.8	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.8	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Styrene	4.8	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Tetrachloroethene	4.8	UG/KG	ND	UG/KG	
Toluene	4.8	UG/KG	6.0	UG/KG	
trans-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Trichloroethene	4.8	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.8	UG/KG	ND	UG/KG	
Vinyl Acetate	4.8	UG/KG	ND	UG/KG	
Vinyl chloride	4.8	UG/KG	ND	UG/KG	

TBS 5/17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	Sed-1(6-12)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7774.008	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/17/02	DATE RECEIVED	:	4/18/2002	
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	:	4/29/2002	18:49

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.4 UG/KG	77 - 122	120
4-Bromofluorobenzene	48.4 UG/KG	74 - 121	89
Dibromofluoromethane	48.4 UG/KG	80 - 120	97
Toluene-d8	48.4 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-1(0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.5 UG/KG	77 - 122	114
4-Bromofluorobenzene	46.5 UG/KG	74 - 121	86
Dibromofluoromethane	46.5 UG/KG	80 - 120	95
Toluene-d8	46.5 UG/KG	81 - 117	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19
LCSD ID :GVLCS19D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-1(6-12)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

% MOISTURE	: 0.7	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7393.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.20 g
TIME ANALYZED	: 2:51		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.8	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.8	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.8	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.8	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.8	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.8	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.8	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.8	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.8	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.8	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.8	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.8	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.8	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.8	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.8	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1-Chlorohexane	4.8	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.8	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.8	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.8	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.8	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	66	UG/KG	
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.8	UG/KG	ND	UG/KG	
Bromobenzene	4.8	UG/KG	ND	UG/KG	
Bromochloromethane	4.8	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: Sed-1(0-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7774.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/17/02	DATE RECEIVED	: 4/18/2002		
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	: 4/29/2002	18:49	

% MOISTURE	: 5.0	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/23/2002
DILUTION	: 1	INSTRUMENT FILE	: G7390.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.66 g
TIME ANALYZED	: 1:11		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.6	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.6	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.6	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.6	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.6	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.6	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.6	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.6	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.6	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.6	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.6	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.6	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.6	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.6	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.6	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.6	UG/KG	ND	UG/KG	
1-Chlorohexane	4.6	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.6	UG/KG	ND	UG/KG	
2-Butanone	23	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.6	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.6	UG/KG	ND	UG/KG	
2-Hexanone	23	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.6	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	23	UG/KG	ND	UG/KG	
Acetone	23	UG/KG	73	UG/KG	
Acrylonitrile	23	UG/KG	ND	UG/KG	
Benzene	4.6	UG/KG	ND	UG/KG	
Bromobenzene	4.6	UG/KG	ND	UG/KG	
Bromochloromethane	4.6	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-1(0-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.3	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	23	UG/KG	
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	3.2	UG/KG	J
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	4.6	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

TB 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	Sed-8 (6-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7774.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/17/02	DATE RECEIVED :	4/18/2002
SAMPLE MATRIX :	SEDIMENT	PRINTED ON :	4/29/2002 18:49

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.6	UG/KG	ND	UG/KG	
Bromoform	5.6	UG/KG	ND	UG/KG	
Bromomethane	5.6	UG/KG	ND	UG/KG	
Carbon disulfide	5.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.6	UG/KG	ND	UG/KG	
Chlorobenzene	5.6	UG/KG	ND	UG/KG	
Chloroethane	5.6	UG/KG	ND	UG/KG	
Chloroform	5.6	UG/KG	ND	UG/KG	
Chloromethane	5.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.6	UG/KG	ND	UG/KG	
Dibromochloromethane	5.6	UG/KG	ND	UG/KG	
Dibromomethane	5.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.6	UG/KG	ND	UG/KG	
Ethyl benzene	5.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.6	UG/KG	ND	UG/KG	
Iodomethane	5.6	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.6	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	2.3	UG/KG	J
Methyl t-Butylether	5.6	UG/KG	ND	UG/KG	
Methylene chloride	5.6	UG/KG	26	UG/KG	
n-Butylbenzene	5.6	UG/KG	ND	UG/KG	
n-Propylbenzene	5.6	UG/KG	ND	UG/KG	
Naphthalene	5.6	UG/KG	ND	UG/KG	
o-Xylene	5.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.6	UG/KG	ND	UG/KG	
Styrene	5.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.6	UG/KG	ND	UG/KG	
Tetrachloroethene	5.6	UG/KG	ND	UG/KG	
Toluene	5.6	UG/KG	2.4	UG/KG	J
trans-1,2-Dichloroethene	5.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.6	UG/KG	ND	UG/KG	
Trichloroethene	5.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.6	UG/KG	ND	UG/KG	
Vinyl Acetate	5.6	UG/KG	ND	UG/KG	
Vinyl chloride	5.6	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	Sed-8 (6-10)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7774.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/17/02	DATE RECEIVED	:	4/18/2002	
SAMPLE MATRIX	: SEDIMENT	PRINTED ON	:	4/29/2002	18:49

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	55.3 UG/KG	77 - 122	114
4-Bromofluorobenzene	55.3 UG/KG	74 - 121	88
Dibromofluoromethane	55.3 UG/KG	80 - 120	94
Toluene-d8	55.3 UG/KG	81 - 117	85

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK19 PREP BLANK ID :GVBLK19 LCS ID :GVLCS19

LCSD ID :GVLCS19D

SOIL RESULTS

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 10 (14-16)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7799.001
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	4/24/02	DATE RECEIVED	:	4/25/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/9/2002 10:28

% MOISTURE	: 8.51	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7433.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.90 g
TIME ANALYZED	: 4:34		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.0	UG/KG	ND	UG/KG	UJ
1,1,1-Trichloroethane	4.0	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.0	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.0	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.0	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.0	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.0	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.0	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.0	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.0	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.0	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.0	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.0	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.0	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.0	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.0	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.0	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.0	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.0	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.0	UG/KG	ND	UG/KG	
1-Chlorohexane	4.0	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.0	UG/KG	ND	UG/KG	
2-Butanone	20	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.0	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.0	UG/KG	ND	UG/KG	
2-Hexanone	20	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.0	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	20	UG/KG	ND	UG/KG	
Acetone	20	UG/KG	34	UG/KG	J
Acrylonitrile	20	UG/KG	ND	UG/KG	UJ
Benzene	4.0	UG/KG	1.7	UG/KG	(J)
Bromobenzene	4.0	UG/KG	ND	UG/KG	UJ
Bromochloromethane	4.0	UG/KG	ND	UG/KG	UJ

3014

TB 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (14-16)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.0	UG/KG	ND	UG/KG	UJ
Bromoform	4.0	UG/KG	ND	UG/KG	
Bromomethane	4.0	UG/KG	ND	UG/KG	
Carbon disulfide	4.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.0	UG/KG	ND	UG/KG	
Chlorobenzene	4.0	UG/KG	ND	UG/KG	
Chloroethane	4.0	UG/KG	ND	UG/KG	
Chloroform	4.0	UG/KG	ND	UG/KG	
Chloromethane	4.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.0	UG/KG	8.8	UG/KG	J
cis-1,3-Dichloropropene	4.0	UG/KG	ND	UG/KG	
Dibromochloromethane	4.0	UG/KG	ND	UG/KG	
Dibromomethane	4.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.0	UG/KG	ND	UG/KG	
Ethyl benzene	4.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.0	UG/KG	ND	UG/KG	
Iodomethane	4.0	UG/KG	ND	UG/KG	
Isopropylbenzene	4.0	UG/KG	ND	UG/KG	
m/p-xylene	7.9	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.0	UG/KG	ND	UG/KG	
Methylene chloride	4.0	UG/KG	2.6	UG/KG	(J)
n-Butylbenzene	4.0	UG/KG	ND	UG/KG	UJ
n-Propylbenzene	4.0	UG/KG	ND	UG/KG	
Naphthalene	4.0	UG/KG	ND	UG/KG	
o-Xylene	4.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.0	UG/KG	ND	UG/KG	
Styrene	4.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.0	UG/KG	ND	UG/KG	
Tetrachloroethene	4.0	UG/KG	1.8	UG/KG	(J)
Toluene	4.0	UG/KG	2.3	UG/KG	(J)
trans-1,2-Dichloroethene	4.0	UG/KG	ND	UG/KG	UJ
trans-1,3-Dichloropropene	4.0	UG/KG	ND	UG/KG	
Trichloroethene	4.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.0	UG/KG	ND	UG/KG	
Vinyl Acetate	4.0	UG/KG	ND	UG/KG	
Vinyl chloride	4.0	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (14-16)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	39.6 UG/KG	77 - 122	135
4-Bromofluorobenzene	39.6 UG/KG	74 - 121	60
Dibromofluoromethane	39.6 UG/KG	80 - 120	112
Toluene-d8	39.6 UG/KG	81 - 117	120

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (14-16)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.001RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

% MOISTURE	: 8.51	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/5/2002
DILUTION	: 1	INSTRUMENT FILE	: G7597.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 7.23 g
TIME ANALYZED	: 7:44		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	3.8	UG/KG	ND	UG/KG	UJ
1,1,1-Trichloroethane	3.8	UG/KG	ND	UG/KG	UJ
1,1,2,2-Tetrachloroethane	3.8	UG/KG	ND	UG/KG	UJ
1,1,2-Trichloroethane	3.8	UG/KG	ND	UG/KG	UJ
1,1-Dichloroethane	3.8	UG/KG	ND	UG/KG	UJ
1,1-Dichloroethene	3.8	UG/KG	ND	UG/KG	UJ
1,1-Dichloropropene	3.8	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	3.8	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	3.8	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	3.8	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	3.8	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	3.8	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	3.8	UG/KG	ND	UG/KG	UJ
1,2-Dichlorobenzene	3.8	UG/KG	ND	UG/KG	UJ
1,2-Dichloroethane	3.8	UG/KG	ND	UG/KG	UJ
1,2-Dichloropropane	3.8	UG/KG	ND	UG/KG	UJ
1,3,5-Trimethylbenzene	3.8	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	3.8	UG/KG	ND	UG/KG	
1,3-Dichloropropane	3.8	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	3.8	UG/KG	ND	UG/KG	
1-Chlorohexane	3.8	UG/KG	ND	UG/KG	UJ
2,2-Dichloropropane	3.8	UG/KG	ND	UG/KG	
2-Butanone	19	UG/KG	ND	UG/KG	UJ
2-Chloroethyl vinyl ether	3.8	UG/KG	ND	UG/KG	
2-Chlorotoluene	3.8	UG/KG	ND	UG/KG	
2-Hexanone	19	UG/KG	ND	UG/KG	
4-Chlorotoluene	3.8	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	19	UG/KG	ND	UG/KG	
Acetone	19	UG/KG	55	UG/KG	J
Acrylonitrile	19	UG/KG	ND	UG/KG	
Benzene	3.8	UG/KG	ND	UG/KG	UJ
Bromobenzene	3.8	UG/KG	ND	UG/KG	
Bromochloromethane	3.8	UG/KG	ND	UG/KG	

TBS
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT
VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (14-16)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.001RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	3.8	UG/KG	ND	UG/KG	UJ
Bromoform	3.8	UG/KG	ND	UG/KG	UJ
Bromomethane	3.8	UG/KG	ND	UG/KG	UJ
Carbon disulfide	3.8	UG/KG	ND	UG/KG	UJ
Carbon tetrachloride	3.8	UG/KG	ND	UG/KG	UJ
Chlorobenzene	3.8	UG/KG	ND	UG/KG	UJ
Chloroethane	3.8	UG/KG	ND	UG/KG	UJ
Chloroform	3.8	UG/KG	ND	UG/KG	UJ
Chloromethane	3.8	UG/KG	ND	UG/KG	UJ
cis-1,2-Dichloroethene	3.8	UG/KG	5.6	UG/KG	J
cis-1,3-Dichloropropene	3.8	UG/KG	ND	UG/KG	UJ
Dibromochloromethane	3.8	UG/KG	ND	UG/KG	UJ
Dibromomethane	3.8	UG/KG	ND	UG/KG	UJ
Dichlorodifluoromethane	3.8	UG/KG	ND	UG/KG	
Ethyl benzene	3.8	UG/KG	ND	UG/KG	
Hexachlorobutadiene	3.8	UG/KG	ND	UG/KG	
Iodomethane	3.8	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	3.8	UG/KG	ND	UG/KG	
m/p-xylene	7.6	UG/KG	ND	UG/KG	
Methyl t-Butylether	3.8	UG/KG	ND	UG/KG	
Methylene chloride	3.8	UG/KG	ND	UG/KG	UJ
n-Butylbenzene	3.8	UG/KG	ND	UG/KG	
n-Propylbenzene	3.8	UG/KG	ND	UG/KG	
Naphthalene	3.8	UG/KG	ND	UG/KG	
o-Xylene	3.8	UG/KG	ND	UG/KG	
p-Isopropyltoluene	3.8	UG/KG	ND	UG/KG	
sec-Butylbenzene	3.8	UG/KG	ND	UG/KG	
Styrene	3.8	UG/KG	ND	UG/KG	
tert-Butylbenzene	3.8	UG/KG	ND	UG/KG	
Tetrachloroethene	3.8	UG/KG	ND	UG/KG	
Toluene	3.8	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	3.8	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	3.8	UG/KG	ND	UG/KG	UJ
Trichloroethene	3.8	UG/KG	ND	UG/KG	J
Trichlorofluoromethane	3.8	UG/KG	ND	UG/KG	
Vinyl Acetate	3.8	UG/KG	ND	UG/KG	UJ
Vinyl chloride	3.8	UG/KG	ND	UG/KG	UJ

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (14-16)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.001RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	37.8 UG/KG	77 - 122	136
4-Bromofluorobenzene	37.8 UG/KG	74 - 121	73
Dibromofluoromethane	37.8 UG/KG	80 - 120	118
Toluene-d8	37.8 UG/KG	81 - 117	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK28 PREP BLANK ID :GVBLK28 LCS ID :GVLCS28

LCSD ID :GVLCS28D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (34-36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

% MOISTURE	: 6.40	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7434.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.22 g
TIME ANALYZED	: 5:04		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.1 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	5.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1-Chlorohexane	5.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
2-Butanone	26 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.1 UG/KG	ND UG/KG	
2-Chlorotoluene	5.1 UG/KG	ND UG/KG	
2-Hexanone	26 UG/KG	ND UG/KG	
4-Chlorotoluene	5.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	26 UG/KG	ND UG/KG	
Acetone	26 UG/KG	26 UG/KG	
Acrylonitrile	26 UG/KG	ND UG/KG	
Benzene	5.1 UG/KG	3.1 UG/KG	J
Bromobenzene	5.1 UG/KG	ND UG/KG	
Bromochloromethane	5.1 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (34-36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.1	UG/KG	ND	UG/KG	
Bromoform	5.1	UG/KG	ND	UG/KG	
Bromomethane	5.1	UG/KG	ND	UG/KG	
Carbon disulfide	5.1	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.1	UG/KG	ND	UG/KG	
Chlorobenzene	5.1	UG/KG	ND	UG/KG	
Chloroethane	5.1	UG/KG	ND	UG/KG	
Chloroform	5.1	UG/KG	ND	UG/KG	
Chloromethane	5.1	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.1	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.1	UG/KG	ND	UG/KG	
Dibromochloromethane	5.1	UG/KG	ND	UG/KG	
Dibromomethane	5.1	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.1	UG/KG	ND	UG/KG	
Ethyl benzene	5.1	UG/KG	2.1	UG/KG	J
Hexachlorobutadiene	5.1	UG/KG	ND	UG/KG	
Iodomethane	5.1	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.1	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	3.0	UG/KG	J
Methyl t-Butylether	5.1	UG/KG	ND	UG/KG	
Methylene chloride	5.1	UG/KG	ND	UG/KG	
n-Butylbenzene	5.1	UG/KG	ND	UG/KG	
n-Propylbenzene	5.1	UG/KG	ND	UG/KG	
Naphthalene	5.1	UG/KG	ND	UG/KG	
o-Xylene	5.1	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.1	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.1	UG/KG	ND	UG/KG	
Styrene	5.1	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.1	UG/KG	ND	UG/KG	
Tetrachloroethene	5.1	UG/KG	ND	UG/KG	
Toluene	5.1	UG/KG	6.6	UG/KG	
trans-1,2-Dichloroethene	5.1	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.1	UG/KG	ND	UG/KG	
Trichloroethene	5.1	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.1	UG/KG	ND	UG/KG	
Vinyl Acetate	5.1	UG/KG	ND	UG/KG	
Vinyl chloride	5.1	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (34-36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:28

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	51.2 UG/KG	77 - 122	118
4-Bromofluorobenzene	51.2 UG/KG	74 - 121	87
Dibromofluoromethane	51.2 UG/KG	80 - 120	97
Toluene-d8	51.2 UG/KG	81 - 117	86

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (48-50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:29

% MOISTURE	: 10.38	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 4/25/2002
DILUTION	: 1	INSTRUMENT FILE	: G7435.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.53 g
TIME ANALYZED	: 5:34		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.3	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.3	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.3	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.3	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.3	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.3	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.3	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.3	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.3	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.3	UG/KG	ND	UG/KG	UJ
1,2-Dibromoethane	4.3	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.3	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.3	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.3	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.3	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1-Chlorohexane	4.3	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.3	UG/KG	ND	UG/KG	
2-Butanone	21	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.3	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.3	UG/KG	ND	UG/KG	
2-Hexanone	21	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.3	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	21	UG/KG	ND	UG/KG	
Acetone	21	UG/KG	25	UG/KG	
Acrylonitrile	21	UG/KG	ND	UG/KG	
Benzene	4.3	UG/KG	ND	UG/KG	
Bromobenzene	4.3	UG/KG	ND	UG/KG	
Bromochloromethane	4.3	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT
VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (48-50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:29

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.3	UG/KG	ND	UG/KG	
Bromoform	4.3	UG/KG	ND	UG/KG	
Bromomethane	4.3	UG/KG	ND	UG/KG	
Carbon disulfide	4.3	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.3	UG/KG	ND	UG/KG	
Chlorobenzene	4.3	UG/KG	ND	UG/KG	
Chloroethane	4.3	UG/KG	ND	UG/KG	
Chloroform	4.3	UG/KG	ND	UG/KG	
Chloromethane	4.3	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.3	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.3	UG/KG	ND	UG/KG	
Dibromochloromethane	4.3	UG/KG	ND	UG/KG	
Dibromomethane	4.3	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.3	UG/KG	ND	UG/KG	
Ethyl benzene	4.3	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.3	UG/KG	ND	UG/KG	
Iodomethane	4.3	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.3	UG/KG	ND	UG/KG	
m/p-xylene	8.6	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.3	UG/KG	ND	UG/KG	
Methylene chloride	4.3	UG/KG	ND	UG/KG	
n-Butylbenzene	4.3	UG/KG	ND	UG/KG	
n-Propylbenzene	4.3	UG/KG	ND	UG/KG	
Naphthalene	4.3	UG/KG	ND	UG/KG	
o-Xylene	4.3	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.3	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.3	UG/KG	ND	UG/KG	
Styrene	4.3	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.3	UG/KG	ND	UG/KG	
Tetrachloroethene	4.3	UG/KG	ND	UG/KG	
Toluene	4.3	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.3	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.3	UG/KG	ND	UG/KG	
Trichloroethene	4.3	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.3	UG/KG	ND	UG/KG	
Vinyl Acetate	4.3	UG/KG	ND	UG/KG	
Vinyl chloride	4.3	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 10 (48-50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:29

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.7 UG/KG	77 - 122	122
4-Bromofluorobenzene	42.7 UG/KG	74 - 121	74
Dibromofluoromethane	42.7 UG/KG	80 - 120	101
Toluene-d8	42.7 UG/KG	81 - 117	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK21 PREP BLANK ID :GVBLK21 LCS ID :GVLCS21

LCSD ID :GVLCS21D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT
VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/9/2002 10:29

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7633.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:34

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	J
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB3 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/9/2002 10:29

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT
VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7799.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/24/02	DATE RECEIVED :	4/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/9/2002 10:29

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	115
4-Bromofluorobenzene	10 UG/L	72 - 137	90
Dibromofluoromethane	10 UG/L	56 - 153	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30 PREP BLANK ID :GVBLK30 LCS ID :GVLCS30
LCSD ID :GVLCS30D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14(8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:54

% MOISTURE	: 17.24	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7654.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.97 g
TIME ANALYZED	: 1:41		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.0	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.0	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.0	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.0	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.0	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.0	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.0	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.0	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.0	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.0	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.0	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.0	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.0	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.0	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.0	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.0	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.0	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.0	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.0	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.0	UG/KG	ND	UG/KG	
1-Chlorohexane	5.0	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.0	UG/KG	ND	UG/KG	
2-Butanone	25	UG/KG	5.6	UG/KG	J
2-Chloroethyl vinyl ether	5.0	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.0	UG/KG	ND	UG/KG	
2-Hexanone	25	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.0	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	25	UG/KG	ND	UG/KG	
Acetone	25	UG/KG	66	UG/KG	J
Acrylonitrile	25	UG/KG	ND	UG/KG	
Benzene	5.0	UG/KG	ND	UG/KG	
Bromobenzene	5.0	UG/KG	ND	UG/KG	
Bromochloromethane	5.0	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-14(8-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7800.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/25/02	DATE RECEIVED	: 4/26/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/9/2002	10:54	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.0	UG/KG	ND	UG/KG	
Bromoform	5.0	UG/KG	ND	UG/KG	
Bromomethane	5.0	UG/KG	ND	UG/KG	
Carbon disulfide	5.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.0	UG/KG	ND	UG/KG	
Chlorobenzene	5.0	UG/KG	ND	UG/KG	
Chloroethane	5.0	UG/KG	ND	UG/KG	
Chloroform	5.0	UG/KG	ND	UG/KG	
Chloromethane	5.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Dibromochloromethane	5.0	UG/KG	ND	UG/KG	
Dibromomethane	5.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.0	UG/KG	ND	UG/KG	
Ethyl benzene	5.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.0	UG/KG	ND	UG/KG	
Iodomethane	5.0	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.0	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.0	UG/KG	ND	UG/KG	
Methylene chloride	5.0	UG/KG	ND	UG/KG	
n-Butylbenzene	5.0	UG/KG	ND	UG/KG	
n-Propylbenzene	5.0	UG/KG	ND	UG/KG	
Naphthalene	5.0	UG/KG	ND	UG/KG	
o-Xylene	5.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Styrene	5.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Tetrachloroethene	5.0	UG/KG	ND	UG/KG	
Toluene	5.0	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Trichloroethene	5.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.0	UG/KG	ND	UG/KG	
Vinyl Acetate	5.0	UG/KG	ND	UG/KG	UJ
Vinyl chloride	5.0	UG/KG	ND	UG/KG	

TBS 5-17-02

000030

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14(8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:54

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.6 UG/KG	77 - 122	111
4-Bromofluorobenzene	50.6 UG/KG	74 - 121	78
Dibromofluoromethane	50.6 UG/KG	80 - 120	98
Toluene-d8	50.6 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31 PREP BLANK ID :GVBLK31 LCS ID :GVLCS31

LCSD ID :GVLCS31D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14(26-28)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:24

% MOISTURE	: 16.61	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/5/2002
DILUTION	: 1	INSTRUMENT FILE	: G7599.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.99 g
TIME ANALYZED	: 8:43		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	UJ
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	26 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

TB3
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14(26-28)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/9/2002 10:24

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.0	UG/KG	ND	UG/KG	
Bromoform	5.0	UG/KG	ND	UG/KG	
Bromomethane	5.0	UG/KG	ND	UG/KG	
Carbon disulfide	5.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.0	UG/KG	ND	UG/KG	
Chlorobenzene	5.0	UG/KG	ND	UG/KG	
Chloroethane	5.0	UG/KG	ND	UG/KG	
Chloroform	5.0	UG/KG	ND	UG/KG	
Chloromethane	5.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Dibromochloromethane	5.0	UG/KG	ND	UG/KG	
Dibromomethane	5.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.0	UG/KG	ND	UG/KG	
Ethyl benzene	5.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.0	UG/KG	ND	UG/KG	
Iodomethane	5.0	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.0	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.0	UG/KG	ND	UG/KG	
Methylene chloride	5.0	UG/KG	ND	UG/KG	
n-Butylbenzene	5.0	UG/KG	ND	UG/KG	
n-Propylbenzene	5.0	UG/KG	ND	UG/KG	
Naphthalene	5.0	UG/KG	ND	UG/KG	
o-Xylene	5.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Styrene	5.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Tetrachloroethene	5.0	UG/KG	ND	UG/KG	
Toluene	5.0	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Trichloroethene	5.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.0	UG/KG	ND	UG/KG	
Vinyl Acetate	5.0	UG/KG	ND	UG/KG	UJ
Vinyl chloride	5.0	UG/KG	ND	UG/KG	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-14(26-28)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7800.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/25/02	DATE RECEIVED	: 4/26/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/9/2002	10:24	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50 UG/KG	77 - 122	122
4-Bromofluorobenzene	50 UG/KG	74 - 121	90
Dibromofluoromethane	50 UG/KG	80 - 120	109
Toluene-d8	50 UG/KG	81 - 117	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK28 PREP BLANK ID :GVBLK28 LCS ID :GVLCS28

LCSD ID :GVLCS28D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 4
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/9/2002 10:24

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7634.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0025

TB?
5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 4
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/9/2002 10:24

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 5-17-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 4
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7800.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/25/02	DATE RECEIVED :	4/26/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/9/2002 10:24

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	91
Dibromofluoromethane	10 UG/L	56 - 153	105

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30 PREP BLANK ID :GVBLK30 LCS ID :GVLCS30

LCSD ID :GVLCS30D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7816.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/29/02	DATE RECEIVED :	4/30/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:45

% MOISTURE	: 13.80	ALIQUOT VOLUME	: 1000 uL
ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 5/9/2002	DILUTION	: 1
EXTRACT VOLUME	: 10000 uL	INSTRUMENT FILE	: G7687.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4 g
TIME ANALYZED	: 6:28		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	150 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	150 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	150 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	150 UG/KG	ND UG/KG	
1,1-Dichloroethane	150 UG/KG	ND UG/KG	
1,1-Dichloroethene	150 UG/KG	ND UG/KG	
1,1-Dichloropropene	150 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	150 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	150 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	150 UG/KG	ND UG/KG	UJ
1,2,4-Trimethylbenzene	150 UG/KG	210 UG/KG	
1,2-Dibromo-3-chloropropane	150 UG/KG	ND UG/KG	
1,2-Dibromoethane	150 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	150 UG/KG	ND UG/KG	
1,2-Dichloroethane	150 UG/KG	ND UG/KG	
1,2-Dichloropropane	150 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	150 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	150 UG/KG	ND UG/KG	
1,3-Dichloropropane	150 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	150 UG/KG	ND UG/KG	
1-Chlorohexane	150 UG/KG	ND UG/KG	
2,2-Dichloropropane	150 UG/KG	ND UG/KG	
2-Butanone	730 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	150 UG/KG	ND UG/KG	
2-Chlorotoluene	150 UG/KG	ND UG/KG	
2-Hexanone	730 UG/KG	ND UG/KG	
4-Chlorotoluene	150 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	730 UG/KG	ND UG/KG	
Acetone	730 UG/KG	ND UG/KG	UJ
Acrylonitrile	730 UG/KG	ND UG/KG	
Benzene	150 UG/KG	130 UG/KG	
Bromobenzene	150 UG/KG	ND UG/KG	

TBS
5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7816.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/29/02	DATE RECEIVED :	4/30/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:45

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromochloromethane	150	UG/KG	ND	UG/KG	
Bromodichloromethane	150	UG/KG	ND	UG/KG	
Bromoform	150	UG/KG	ND	UG/KG	
Bromomethane	150	UG/KG	ND	UG/KG	
Carbon disulfide	150	UG/KG	ND	UG/KG	
Carbon tetrachloride	150	UG/KG	ND	UG/KG	
Chlorobenzene	150	UG/KG	ND	UG/KG	
Chloroethane	150	UG/KG	ND	UG/KG	
Chloroform	150	UG/KG	ND	UG/KG	
Chloromethane	150	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	150	UG/KG	150	UG/KG	
cis-1,3-Dichloropropene	150	UG/KG	ND	UG/KG	
Dibromochloromethane	150	UG/KG	ND	UG/KG	
Dibromomethane	150	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	150	UG/KG	ND	UG/KG	
Ethyl benzene	150	UG/KG	370	UG/KG	
Hexachlorobutadiene	150	UG/KG	ND	UG/KG	
Iodomethane	150	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	150	UG/KG	ND	UG/KG	
m/p-xylene	290	UG/KG	1700	UG/KG	
Methyl t-Butylether	150	UG/KG	ND	UG/KG	
Methylene chloride	150	UG/KG	ND	UG/KG	
n-Butylbenzene	150	UG/KG	ND	UG/KG	
n-Propylbenzene	150	UG/KG	ND	UG/KG	
Naphthalene	150	UG/KG	ND	UG/KG	UJ
o-Xylene	150	UG/KG	440	UG/KG	
p-Isopropyltoluene	150	UG/KG	ND	UG/KG	
sec-Butylbenzene	150	UG/KG	ND	UG/KG	
Styrene	150	UG/KG	ND	UG/KG	
tert-Butylbenzene	150	UG/KG	ND	UG/KG	
Tetrachloroethene	150	UG/KG	6000	UG/KG	
Toluene	150	UG/KG	3400	UG/KG	
trans-1,2-Dichloroethene	150	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	150	UG/KG	ND	UG/KG	
Trichloroethene	150	UG/KG	ND	UG/KG	
Trichlorofluoromethane	150	UG/KG	ND	UG/KG	
Vinyl Acetate	730	UG/KG	ND	UG/KG	
Vinyl chloride	150	UG/KG	ND	UG/KG	

00015
TBS
5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7816.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/29/02	DATE RECEIVED :	4/30/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
4-Bromofluorobenzene	1450 UG/KG	72 - 137	96
Dibromofluoromethane	1450 UG/KG	56 - 153	89
Toluene-d8	1450 UG/KG	68 - 124	99
1,2-Dichloroethane-d4	1450 UG/KG	64 - 130	101

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK32 PREP BLANK ID :GVBLK32 LCS ID :GVLCS32
LCSD ID :GVLCS32D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6 (32 - 34)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7816.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/29/02	DATE RECEIVED :	4/30/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:45

% MOISTURE	: 15.38	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7655.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.51 g
TIME ANALYZED	: 2:10		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.6	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.6	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.6	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.6	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.6	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.6	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.6	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.6	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.6	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.6	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.6	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.6	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.6	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.6	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.6	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.6	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.6	UG/KG	ND	UG/KG	
1-Chlorohexane	4.6	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.6	UG/KG	ND	UG/KG	
2-Butanone	23	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.6	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.6	UG/KG	ND	UG/KG	
2-Hexanone	23	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.6	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	23	UG/KG	ND	UG/KG	
Acetone	23	UG/KG	9.9	UG/KG	J
Acrylonitrile	23	UG/KG	ND	UG/KG	
Benzene	4.6	UG/KG	ND	UG/KG	
Bromobenzene	4.6	UG/KG	ND	UG/KG	
Bromochloromethane	4.6	UG/KG	ND	UG/KG	

00017
TBS
5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6 (32 - 34)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7816.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/29/02	DATE RECEIVED :	4/30/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.1 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	ND UG/KG	
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	4.6 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 5-22-02

000018

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-6 (32 - 34)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7816.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/29/02	DATE RECEIVED	:	4/30/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/13/2002	16:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.4 UG/KG	77 - 122	113
4-Bromofluorobenzene	45.4 UG/KG	74 - 121	88
Dibromofluoromethane	45.4 UG/KG	80 - 120	97
Toluene-d8	45.4 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31 PREP BLANK ID :GVBLK31 LCS ID :GVLCS31
LCSD ID :GVLCS31D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 5
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7816.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/29/02	DATE RECEIVED :	4/30/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/13/2002 16:45

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7635.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:34

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000020

TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 5		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7816.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/29/02	DATE RECEIVED	: 4/30/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/13/2002	16:45	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 5		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7816.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/29/02	DATE RECEIVED	: 4/30/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/13/2002	16:45	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	96
1,2-Dichloroethane-d4	10 UG/L	64 - 130	120
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30 PREP BLANK ID :GVBLK30 LCS ID :GVLCS30
LCSD ID :GVLCS30D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LD - 1 (4-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7821.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/30/02	DATE RECEIVED :	5/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:46

% MOISTURE	: 14.90	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/5/2002
DILUTION	: 1	INSTRUMENT FILE	: G7602.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.48 g
TIME ANALYZED	: 10:13		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	18 UG/KG	(J)
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	1.9 UG/KG	J
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

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TBS
5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: LD - 1 (4-6)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7821.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/30/02	DATE RECEIVED	: 5/1/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/13/2002	16:46	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.1	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	ND	UG/KG	
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	4.3	UG/KG	J
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	4.6	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	LD - 1 (4-6)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7821.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 4/30/02	DATE RECEIVED	:	5/1/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/13/2002	16:46

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.3 UG/KG	77 - 122	122
4-Bromofluorobenzene	45.3 UG/KG	74 - 121	89
Dibromofluoromethane	45.3 UG/KG	80 - 120	109
Toluene-d8	45.3 UG/KG	81 - 117	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK28 PREP BLANK ID :GVBLK28 LCS ID :GVLCS28

LCSD ID :GVLCS28D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LD - 1 (42 - 44)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7821.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/30/02	DATE RECEIVED :	5/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:46

% MOISTURE	: 6.87	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7656.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.79 g
TIME ANALYZED	: 2:50		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	3.9 UG/KG	1.6 UG/KG	J
1,1,2,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1-Chlorohexane	3.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
2-Butanone	20 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.9 UG/KG	ND UG/KG	
2-Chlorotoluene	3.9 UG/KG	ND UG/KG	
2-Hexanone	20 UG/KG	ND UG/KG	
4-Chlorotoluene	3.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	20 UG/KG	ND UG/KG	
Acetone	20 UG/KG	15 UG/KG	J
Acrylonitrile	20 UG/KG	ND UG/KG	
Benzene	3.9 UG/KG	ND UG/KG	
Bromobenzene	3.9 UG/KG	ND UG/KG	
Bromochloromethane	3.9 UG/KG	ND UG/KG	

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TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LD - 1 (42 - 44)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7821.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	4/30/02	DATE RECEIVED :	5/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/13/2002 16:46

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	3.9	UG/KG	ND	UG/KG	
Bromoform	3.9	UG/KG	ND	UG/KG	
Bromomethane	3.9	UG/KG	ND	UG/KG	
Carbon disulfide	3.9	UG/KG	ND	UG/KG	
Carbon tetrachloride	3.9	UG/KG	ND	UG/KG	
Chlorobenzene	3.9	UG/KG	ND	UG/KG	
Chloroethane	3.9	UG/KG	ND	UG/KG	
Chloroform	3.9	UG/KG	ND	UG/KG	
Chloromethane	3.9	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	3.9	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	3.9	UG/KG	ND	UG/KG	
Dibromochloromethane	3.9	UG/KG	ND	UG/KG	
Dibromomethane	3.9	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	3.9	UG/KG	ND	UG/KG	
Ethyl benzene	3.9	UG/KG	ND	UG/KG	
Hexachlorobutadiene	3.9	UG/KG	ND	UG/KG	
Iodomethane	3.9	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	3.9	UG/KG	ND	UG/KG	
m/p-xylene	7.9	UG/KG	ND	UG/KG	
Methyl t-Butylether	3.9	UG/KG	ND	UG/KG	
Methylene chloride	3.9	UG/KG	ND	UG/KG	
n-Butylbenzene	3.9	UG/KG	ND	UG/KG	
n-Propylbenzene	3.9	UG/KG	ND	UG/KG	
Naphthalene	3.9	UG/KG	ND	UG/KG	
o-Xylene	3.9	UG/KG	ND	UG/KG	
p-Isopropyltoluene	3.9	UG/KG	ND	UG/KG	
sec-Butylbenzene	3.9	UG/KG	ND	UG/KG	
Styrene	3.9	UG/KG	ND	UG/KG	
tert-Butylbenzene	3.9	UG/KG	ND	UG/KG	
Tetrachloroethene	3.9	UG/KG	ND	UG/KG	
Toluene	3.9	UG/KG	2.1	UG/KG	J
trans-1,2-Dichloroethene	3.9	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	3.9	UG/KG	ND	UG/KG	
Trichloroethene	3.9	UG/KG	52	UG/KG	
Trichlorofluoromethane	3.9	UG/KG	ND	UG/KG	
Vinyl Acetate	3.9	UG/KG	ND	UG/KG	
Vinyl chloride	3.9	UG/KG	ND	UG/KG	

TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	LD - 1 (42 - 44)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7821.002
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	4/30/02	DATE RECEIVED	:	5/1/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/13/2002 16:46

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	39.6 UG/KG	77 - 122	112
4-Bromofluorobenzene	39.6 UG/KG	74 - 121	86
Dibromofluoromethane	39.6 UG/KG	80 - 120	96
Toluene-d8	39.6 UG/KG	81 - 117	85

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31 PREP BLANK ID :GVBLK31 LCS ID :GVLCS31
LCSD ID :GVLCS31D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 6		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7821.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/30/02	DATE RECEIVED	: 5/1/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/13/2002	16:46	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7636.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:03

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,1-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1,2,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,2-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethene	1.0	UG/L	ND	UG/L	
1,1-Dichloropropene	1.0	UG/L	ND	UG/L	
1,2,3-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,3-Trichloropropane	1.0	UG/L	ND	UG/L	
1,2,4-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,4-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,2-Dibromo-3-chloropropane	1.0	UG/L	ND	UG/L	
1,2-Dibromoethane	1.0	UG/L	ND	UG/L	
1,2-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,2-Dichloroethane	1.0	UG/L	ND	UG/L	
1,2-Dichloropropane	1.0	UG/L	ND	UG/L	
1,3,5-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,3-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,3-Dichloropropane	1.0	UG/L	ND	UG/L	
1,4-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1-Chlorohexane	1.0	UG/L	ND	UG/L	
2,2-Dichloropropane	1.0	UG/L	ND	UG/L	
2-Butanone	5.0	UG/L	ND	UG/L	
2-Chloroethyl vinyl ether	1.0	UG/L	ND	UG/L	
2-Chlorotoluene	1.0	UG/L	ND	UG/L	
2-Hexanone	5.0	UG/L	ND	UG/L	
4-Chlorotoluene	1.0	UG/L	ND	UG/L	
4-Methyl-2-pentanone	5.0	UG/L	ND	UG/L	
Acetone	5.0	UG/L	ND	UG/L	
Acrolein	5.0	UG/L	ND	UG/L	
Acrylonitrile	5.0	UG/L	ND	UG/L	
Benzene	1.0	UG/L	ND	UG/L	
Bromobenzene	1.0	UG/L	ND	UG/L	
Bromochloromethane	1.0	UG/L	ND	UG/L	

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TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 6		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7821.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/30/02	DATE RECEIVED	: 5/1/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/13/2002	16:46	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 5-22-02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 6		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7821.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 4/30/02	DATE RECEIVED	: 5/1/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/13/2002	16:46	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	98
1,2-Dichloroethane-d4	10 UG/L	64 - 130	119
4-Bromofluorobenzene	10 UG/L	72 - 137	87
Dibromofluoromethane	10 UG/L	56 - 153	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30	PREP BLANK ID :GVBLK30	LCS ID :GVLCS30
LCSD ID :GVLCS30D		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 11 (8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:43

% MOISTURE	: 11.77	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7657.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.53 g
TIME ANALYZED	: 3:20		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.3 UG/KG	7.3 UG/KG	
1,1,2,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1-Chlorohexane	4.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.3 UG/KG	ND UG/KG	
2-Chlorotoluene	4.3 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	7.3 UG/KG	J
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.3 UG/KG	ND UG/KG	
Bromobenzene	4.3 UG/KG	ND UG/KG	
Bromochloromethane	4.3 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 11 (8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:43

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.3 UG/KG	ND UG/KG	
Bromoform	4.3 UG/KG	ND UG/KG	
Bromomethane	4.3 UG/KG	ND UG/KG	
Carbon disulfide	4.3 UG/KG	ND UG/KG	
Carbon tetrachloride	4.3 UG/KG	ND UG/KG	
Chlorobenzene	4.3 UG/KG	ND UG/KG	
Chloroethane	4.3 UG/KG	ND UG/KG	
Chloroform	4.3 UG/KG	ND UG/KG	
Chloromethane	4.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Dibromochloromethane	4.3 UG/KG	ND UG/KG	
Dibromomethane	4.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.3 UG/KG	ND UG/KG	
Ethyl benzene	4.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.3 UG/KG	ND UG/KG	
Iodomethane	4.3 UG/KG	ND UG/KG	~~UJ~~ TBS 6/3/02
Isopropylbenzene	4.3 UG/KG	ND UG/KG	
m/p-xylene	8.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.3 UG/KG	ND UG/KG	
Methylene chloride	4.3 UG/KG	ND UG/KG	
n-Butylbenzene	4.3 UG/KG	ND UG/KG	
n-Propylbenzene	4.3 UG/KG	ND UG/KG	
Naphthalene	4.3 UG/KG	ND UG/KG	
o-Xylene	4.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.3 UG/KG	ND UG/KG	
sec-Butylbenzene	4.3 UG/KG	ND UG/KG	
Styrene	4.3 UG/KG	ND UG/KG	
tert-Butylbenzene	4.3 UG/KG	ND UG/KG	
Tetrachloroethene	4.3 UG/KG	ND UG/KG	
Toluene	4.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Trichloroethene	4.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.3 UG/KG	ND UG/KG	
Vinyl Acetate	4.3 UG/KG	ND UG/KG	
Vinyl chloride	4.3 UG/KG	ND UG/KG	

TBS 6/3/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 11 (8-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7828.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/1/02	DATE RECEIVED	: 5/2/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/16/2002	18:43	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.4 UG/KG	77 - 122	114
4-Bromofluorobenzene	43.4 UG/KG	74 - 121	87
Dibromofluoromethane	43.4 UG/KG	80 - 120	97
Toluene-d8	43.4 UG/KG	81 - 117	83

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31	PREP BLANK ID :GVBLK31	LCS ID :GVLCS31
LCSD ID :GVLCS31D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 11 (20-22)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:43

% MOISTURE	: 15.06	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7658.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.04 g
TIME ANALYZED	: 3:49		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.9	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.9	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.9	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.9	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.9	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.9	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.9	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.9	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.9	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.9	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.9	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.9	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.9	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.9	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.9	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.9	UG/KG	ND	UG/KG	
1-Chlorohexane	4.9	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.9	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.9	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.9	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.9	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	13	UG/KG	J
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.9	UG/KG	ND	UG/KG	
Bromobenzene	4.9	UG/KG	ND	UG/KG	
Bromochloromethane	4.9	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 11 (20-22)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:43

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.9	UG/KG	ND	UG/KG	
Bromoform	4.9	UG/KG	ND	UG/KG	
Bromomethane	4.9	UG/KG	ND	UG/KG	
Carbon disulfide	4.9	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.9	UG/KG	ND	UG/KG	
Chlorobenzene	4.9	UG/KG	ND	UG/KG	
Chloroethane	4.9	UG/KG	ND	UG/KG	
Chloroform	4.9	UG/KG	ND	UG/KG	
Chloromethane	4.9	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Dibromochloromethane	4.9	UG/KG	ND	UG/KG	
Dibromomethane	4.9	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.9	UG/KG	ND	UG/KG	
Ethyl benzene	4.9	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.9	UG/KG	ND	UG/KG	
Iodomethane	4.9	UG/KG	ND	UG/KG	
Isopropylbenzene	4.9	UG/KG	ND	UG/KG	
m/p-xylene	9.7	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.9	UG/KG	ND	UG/KG	
Methylene chloride	4.9	UG/KG	ND	UG/KG	
n-Butylbenzene	4.9	UG/KG	ND	UG/KG	
n-Propylbenzene	4.9	UG/KG	ND	UG/KG	
Naphthalene	4.9	UG/KG	ND	UG/KG	
o-Xylene	4.9	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.9	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Styrene	4.9	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Tetrachloroethene	4.9	UG/KG	ND	UG/KG	
Toluene	4.9	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Trichloroethene	4.9	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.9	UG/KG	ND	UG/KG	
Vinyl Acetate	4.9	UG/KG	ND	UG/KG	
Vinyl chloride	4.9	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 11 (20-22)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7828.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/1/02	DATE RECEIVED	: 5/2/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/16/2002	18:43	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.7 UG/KG	77 - 122	107
4-Bromofluorobenzene	48.7 UG/KG	74 - 121	75
Dibromofluoromethane	48.7 UG/KG	80 - 120	99
Toluene-d8	48.7 UG/KG	81 - 117	102

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31	PREP BLANK ID :GVBLK31	LCS ID :GVLCS31
LCSD ID :GVLCS31D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 11 (20-22) D
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:43

% MOISTURE	: 15.80	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7659.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.99 g
TIME ANALYZED	: 4:19		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	8.6 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 11 (20-22) D
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7828.003
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/1/02	DATE RECEIVED	:	5/2/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/16/2002 18:43

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.9	UG/KG	ND	UG/KG	
Bromoform	4.9	UG/KG	ND	UG/KG	
Bromomethane	4.9	UG/KG	ND	UG/KG	
Carbon disulfide	4.9	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.9	UG/KG	ND	UG/KG	
Chlorobenzene	4.9	UG/KG	ND	UG/KG	
Chloroethane	4.9	UG/KG	ND	UG/KG	
Chloroform	4.9	UG/KG	ND	UG/KG	
Chloromethane	4.9	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Dibromochloromethane	4.9	UG/KG	ND	UG/KG	
Dibromomethane	4.9	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.9	UG/KG	ND	UG/KG	
Ethyl benzene	4.9	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.9	UG/KG	ND	UG/KG	
Iodomethane	4.9	UG/KG	ND	UG/KG	UJ TBS 6/3/02
Isopropylbenzene	4.9	UG/KG	ND	UG/KG	
m/p-xylene	9.9	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.9	UG/KG	ND	UG/KG	
Methylene chloride	4.9	UG/KG	ND	UG/KG	
n-Butylbenzene	4.9	UG/KG	ND	UG/KG	
n-Propylbenzene	4.9	UG/KG	ND	UG/KG	
Naphthalene	4.9	UG/KG	ND	UG/KG	
o-Xylene	4.9	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.9	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Styrene	4.9	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Tetrachloroethene	4.9	UG/KG	ND	UG/KG	
Toluene	4.9	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Trichloroethene	4.9	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.9	UG/KG	ND	UG/KG	
Vinyl Acetate	4.9	UG/KG	ND	UG/KG	
Vinyl chloride	4.9	UG/KG	ND	UG/KG	

TBS 6/3/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 11 (20-22) D
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:43

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.6 UG/KG	77 - 122	119
4-Bromofluorobenzene	49.6 UG/KG	74 - 121	87
Dibromofluoromethane	49.6 UG/KG	80 - 120	98
Toluene-d8	49.6 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31 PREP BLANK ID :GVBLK31 LCS ID :GVLCS31

LCSD ID :GVLCS31D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 7
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/16/2002 18:43

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7638.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:12

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB 6/3/02

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 7
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/16/2002 18:43

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	TB7
Naphthalene	1.0 UG/L	ND UG/L	J 5/16/02
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 7		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7828.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/1/02	DATE RECEIVED	: 5/2/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/16/2002	18:43	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	124
4-Bromofluorobenzene	10 UG/L	72 - 137	87
Dibromofluoromethane	10 UG/L	56 - 153	108

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30	PREP BLANK ID :GVBLK30	LCS ID :GVLCS30
LCSD ID :GVLCS30D		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB - 1
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7828.005
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/1/02	DATE RECEIVED	: 5/2/2002
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/16/2002 18:43

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7639.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB - 1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7828.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/1/02	DATE RECEIVED :	5/2/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/16/2002 18:43

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	0.60 UG/L	J
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB - 1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7828.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/1/02	DATE RECEIVED	: 5/2/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/16/2002	18:43	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	124
4-Bromofluorobenzene	10 UG/L	72 - 137	89
Dibromofluoromethane	10 UG/L	56 - 153	107

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30	PREP BLANK ID :GVBLK30	LCS ID :GVLCS30
LCSD ID :GVLCS30D		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 8		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7831.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/2/02	DATE RECEIVED	: 5/3/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/16/2002	18:43	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7640.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:11

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 8		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7831.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/2/02	DATE RECEIVED	: 5/3/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/16/2002	18:43	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB - 8	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7831.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/2/02	DATE RECEIVED	:	5/3/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/16/2002	18:43

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	126
4-Bromofluorobenzene	10 UG/L	72 - 137	87
Dibromofluoromethane	10 UG/L	56 - 153	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30 PREP BLANK ID :GVBLK30 LCS ID :GVLCS30
LCSD ID :GVLCS30D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13(8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7831.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/2/02	DATE RECEIVED :	5/3/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:44

% MOISTURE	: 10.07	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7660.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.63 g
TIME ANALYZED	: 4:49		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	9.1 UG/KG	(J)
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	2.0 UG/KG	J
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13(8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7831.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/2/02	DATE RECEIVED :	5/3/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	
Ethyl benzene	4.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.4 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	2.6 UG/KG	J
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	ND UG/KG	
Toluene	4.2 UG/KG	2.7 UG/KG	J
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	4.2 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 13(8 - 10)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7831.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/2/02	DATE RECEIVED	:	5/3/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/16/2002	18:44

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	41.9 UG/KG	77 - 122	118
4-Bromofluorobenzene	41.9 UG/KG	74 - 121	67
Dibromofluoromethane	41.9 UG/KG	80 - 120	102
Toluene-d8	41.9 UG/KG	81 - 117	107

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31 PREP BLANK ID :GVBLK31 LCS ID :GVLCS31
LCSD ID :GVLCS31D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13(8 - 10)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7831.002RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/2/02	DATE RECEIVED :	5/3/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:44

% MOISTURE	: 10.07	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7701.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.63 g
TIME ANALYZED	: 12:57		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	40 UG/KG	J
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

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TBS
6/3/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13(8 - 10)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7831.002RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/2/02	DATE RECEIVED :	5/3/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:44

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.2	UG/KG	ND	UG/KG	
Bromoform	4.2	UG/KG	ND	UG/KG	
Bromomethane	4.2	UG/KG	ND	UG/KG	
Carbon disulfide	4.2	UG/KG	2.9	UG/KG	J
Carbon tetrachloride	4.2	UG/KG	ND	UG/KG	
Chlorobenzene	4.2	UG/KG	ND	UG/KG	
Chloroethane	4.2	UG/KG	ND	UG/KG	
Chloroform	4.2	UG/KG	ND	UG/KG	
Chloromethane	4.2	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.2	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.2	UG/KG	ND	UG/KG	
Dibromochloromethane	4.2	UG/KG	ND	UG/KG	
Dibromomethane	4.2	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.2	UG/KG	ND	UG/KG	
Ethyl benzene	4.2	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.2	UG/KG	ND	UG/KG	
Iodomethane	4.2	UG/KG	ND	UG/KG	
Isopropylbenzene	4.2	UG/KG	ND	UG/KG	
m/p-xylene	8.4	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.2	UG/KG	ND	UG/KG	
Methylene chloride	4.2	UG/KG	2.1	UG/KG	J
n-Butylbenzene	4.2	UG/KG	ND	UG/KG	
n-Propylbenzene	4.2	UG/KG	ND	UG/KG	
Naphthalene	4.2	UG/KG	ND	UG/KG	
o-Xylene	4.2	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.2	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.2	UG/KG	ND	UG/KG	
Styrene	4.2	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.2	UG/KG	ND	UG/KG	
Tetrachloroethene	4.2	UG/KG	ND	UG/KG	
Toluene	4.2	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.2	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.2	UG/KG	ND	UG/KG	
Trichloroethene	4.2	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.2	UG/KG	ND	UG/KG	
Vinyl Acetate	4.2	UG/KG	ND	UG/KG	
Vinyl chloride	4.2	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 13(8 - 10)RA1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7831.002RA1	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/2/02	DATE RECEIVED	:	5/3/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/16/2002	18:44

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	41.9 UG/KG	77 - 122	125
4-Bromofluorobenzene	41.9 UG/KG	74 - 121	67
Dibromofluoromethane	41.9 UG/KG	80 - 120	113
Toluene-d8	41.9 UG/KG	81 - 117	131

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33

LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD - 13(32 - 34)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7831.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/2/02	DATE RECEIVED	: 5/3/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/16/2002	18:44	

% MOISTURE	: 14.59	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/8/2002
DILUTION	: 1	INSTRUMENT FILE	: G7661.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.75 g
TIME ANALYZED	: 5:19		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.3	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.3	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.3	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.3	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.3	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.3	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.3	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.3	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.3	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.3	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.3	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.3	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.3	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.3	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.3	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1-Chlorohexane	4.3	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.3	UG/KG	ND	UG/KG	
2-Butanone	22	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.3	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.3	UG/KG	ND	UG/KG	
2-Hexanone	22	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.3	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	22	UG/KG	ND	UG/KG	
Acetone	22	UG/KG	9.8	UG/KG	(J)
Acrylonitrile	22	UG/KG	ND	UG/KG	
Benzene	4.3	UG/KG	1.8	UG/KG	(J)
Bromobenzene	4.3	UG/KG	ND	UG/KG	
Bromochloromethane	4.3	UG/KG	ND	UG/KG	

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FAX 5/31/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13(32 - 34)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7831.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/2/02	DATE RECEIVED :	5/3/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.3 UG/KG	ND UG/KG	
Bromoform	4.3 UG/KG	ND UG/KG	
Bromomethane	4.3 UG/KG	ND UG/KG	
Carbon disulfide	4.3 UG/KG	ND UG/KG	
Carbon tetrachloride	4.3 UG/KG	ND UG/KG	
Chlorobenzene	4.3 UG/KG	ND UG/KG	
Chloroethane	4.3 UG/KG	ND UG/KG	
Chloroform	4.3 UG/KG	ND UG/KG	
Chloromethane	4.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Dibromochloromethane	4.3 UG/KG	ND UG/KG	
Dibromomethane	4.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.3 UG/KG	ND UG/KG	
Ethyl benzene	4.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.3 UG/KG	ND UG/KG	
Iodomethane	4.3 UG/KG	ND UG/KG	
Isopropylbenzene	4.3 UG/KG	ND UG/KG	
m/p-xylene	8.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.3 UG/KG	ND UG/KG	
Methylene chloride	4.3 UG/KG	3.3 UG/KG	J
n-Butylbenzene	4.3 UG/KG	ND UG/KG	
n-Propylbenzene	4.3 UG/KG	ND UG/KG	
Naphthalene	4.3 UG/KG	ND UG/KG	
o-Xylene	4.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.3 UG/KG	ND UG/KG	
sec-Butylbenzene	4.3 UG/KG	ND UG/KG	
Styrene	4.3 UG/KG	ND UG/KG	
tert-Butylbenzene	4.3 UG/KG	ND UG/KG	
Tetrachloroethene	4.3 UG/KG	ND UG/KG	
Toluene	4.3 UG/KG	2.6 UG/KG	J
trans-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Trichloroethene	4.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.3 UG/KG	ND UG/KG	
Vinyl Acetate	4.3 UG/KG	ND UG/KG	
Vinyl chloride	4.3 UG/KG	ND UG/KG	

TBS
6/3/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 13(32 - 34)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7831.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/2/02	DATE RECEIVED	:	5/3/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/16/2002	18:44

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.4 UG/KG	77 - 122	130
4-Bromofluorobenzene	43.4 UG/KG	74 - 121	57
Dibromofluoromethane	43.4 UG/KG	80 - 120	112
Toluene-d8	43.4 UG/KG	81 - 117	121

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK31 PREP BLANK ID :GVBLK31 LCS ID :GVLCS31
LCSD ID :GVLCS31D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 13(32 - 34)RA1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7831.003RA1	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/2/02	DATE RECEIVED	:	5/3/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/16/2002	18:44

% MOISTURE	: 14.59	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7702.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.75 g
TIME ANALYZED	: 1:27		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.3	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.3	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.3	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.3	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.3	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.3	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.3	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.3	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.3	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.3	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.3	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.3	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.3	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.3	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.3	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.3	UG/KG	ND	UG/KG	
1-Chlorohexane	4.3	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.3	UG/KG	ND	UG/KG	
2-Butanone	22	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.3	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.3	UG/KG	ND	UG/KG	
2-Hexanone	22	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.3	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	22	UG/KG	ND	UG/KG	
Acetone	22	UG/KG	13	UG/KG	J
Acrylonitrile	22	UG/KG	ND	UG/KG	
Benzene	4.3	UG/KG	ND	UG/KG	
Bromobenzene	4.3	UG/KG	ND	UG/KG	
Bromochloromethane	4.3	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13(32 - 34)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7831.003RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/2/02	DATE RECEIVED :	5/3/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/16/2002 18:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.3 UG/KG	ND UG/KG	
Bromoform	4.3 UG/KG	ND UG/KG	
Bromomethane	4.3 UG/KG	ND UG/KG	
Carbon disulfide	4.3 UG/KG	ND UG/KG	
Carbon tetrachloride	4.3 UG/KG	ND UG/KG	
Chlorobenzene	4.3 UG/KG	ND UG/KG	
Chloroethane	4.3 UG/KG	ND UG/KG	
Chloroform	4.3 UG/KG	ND UG/KG	
Chloromethane	4.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Dibromochloromethane	4.3 UG/KG	ND UG/KG	
Dibromomethane	4.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.3 UG/KG	ND UG/KG	
Ethyl benzene	4.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.3 UG/KG	ND UG/KG	
Iodomethane	4.3 UG/KG	ND UG/KG	
Isopropylbenzene	4.3 UG/KG	ND UG/KG	
m/p-xylene	8.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.3 UG/KG	ND UG/KG	
Methylene chloride	4.3 UG/KG	ND UG/KG	
n-Butylbenzene	4.3 UG/KG	ND UG/KG	
n-Propylbenzene	4.3 UG/KG	ND UG/KG	
Naphthalene	4.3 UG/KG	ND UG/KG	
o-Xylene	4.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.3 UG/KG	ND UG/KG	
sec-Butylbenzene	4.3 UG/KG	ND UG/KG	
Styrene	4.3 UG/KG	ND UG/KG	
tert-Butylbenzene	4.3 UG/KG	ND UG/KG	
Tetrachloroethene	4.3 UG/KG	ND UG/KG	
Toluene	4.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Trichloroethene	4.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.3 UG/KG	ND UG/KG	
Vinyl Acetate	4.3 UG/KG	ND UG/KG	
Vinyl chloride	4.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 13(32 - 34)RA1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7831.003RA1	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/2/02	DATE RECEIVED	:	5/3/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/16/2002	18:44

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.4 UG/KG	77 - 122	132
4-Bromofluorobenzene	43.4 UG/KG	74 - 121	79
Dibromofluoromethane	43.4 UG/KG	80 - 120	111
Toluene-d8	43.4 UG/KG	81 - 117	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-15 ~~BD-15~~ (12 - 14) 8/8/12/02
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.001
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/6/02	DATE RECEIVED	:	5/7/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/21/2002 18:50

% MOISTURE	: 9.72	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7703.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 7.42 g
TIME ANALYZED	: 1:56		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.7 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	3.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	3.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	3.7 UG/KG	ND UG/KG	
1-Chlorohexane	3.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.7 UG/KG	ND UG/KG	
2-Butanone	19 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.7 UG/KG	ND UG/KG	
2-Chlorotoluene	3.7 UG/KG	ND UG/KG	
2-Hexanone	19 UG/KG	ND UG/KG	
4-Chlorotoluene	3.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	19 UG/KG	ND UG/KG	
Acetone	19 UG/KG	32 UG/KG	B
Acrylonitrile	19 UG/KG	ND UG/KG	
Benzene	3.7 UG/KG	ND UG/KG	
Bromobenzene	3.7 UG/KG	ND UG/KG	
Bromochloromethane	3.7 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	~~BD-15~~ ~~BD-15~~ (12 - 14) BS 5/12/02
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.001
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/6/02	DATE RECEIVED	:	5/7/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	3.7	UG/KG	ND	UG/KG	
Bromoform	3.7	UG/KG	ND	UG/KG	
Bromomethane	3.7	UG/KG	ND	UG/KG	
Carbon disulfide	3.7	UG/KG	ND	UG/KG	
Carbon tetrachloride	3.7	UG/KG	ND	UG/KG	
Chlorobenzene	3.7	UG/KG	ND	UG/KG	
Chloroethane	3.7	UG/KG	ND	UG/KG	
Chloroform	3.7	UG/KG	ND	UG/KG	
Chloromethane	3.7	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	3.7	UG/KG	37	UG/KG	
cis-1,3-Dichloropropene	3.7	UG/KG	ND	UG/KG	
Dibromochloromethane	3.7	UG/KG	ND	UG/KG	
Dibromomethane	3.7	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	3.7	UG/KG	ND	UG/KG	
Ethyl benzene	3.7	UG/KG	ND	UG/KG	
Hexachlorobutadiene	3.7	UG/KG	ND	UG/KG	
Iodomethane	3.7	UG/KG	ND	UG/KG	
Isopropylbenzene	3.7	UG/KG	ND	UG/KG	
m/p-xylene	7.5	UG/KG	ND	UG/KG	
Methyl t-Butylether	3.7	UG/KG	ND	UG/KG	
Methylene chloride	3.7	UG/KG	2.9	UG/KG	J
n-Butylbenzene	3.7	UG/KG	ND	UG/KG	
n-Propylbenzene	3.7	UG/KG	ND	UG/KG	
Naphthalene	3.7	UG/KG	ND	UG/KG	
o-Xylene	3.7	UG/KG	ND	UG/KG	
p-Isopropyltoluene	3.7	UG/KG	ND	UG/KG	
sec-Butylbenzene	3.7	UG/KG	ND	UG/KG	
Styrene	3.7	UG/KG	ND	UG/KG	
tert-Butylbenzene	3.7	UG/KG	ND	UG/KG	
Tetrachloroethene	3.7	UG/KG	ND	UG/KG	
Toluene	3.7	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	3.7	UG/KG	4.5	UG/KG	
trans-1,3-Dichloropropene	3.7	UG/KG	ND	UG/KG	
Trichloroethene	3.7	UG/KG	ND	UG/KG	
Trichlorofluoromethane	3.7	UG/KG	ND	UG/KG	
Vinyl Acetate	19	UG/KG	ND	UG/KG	
Vinyl chloride	3.7	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	~~BD-15~~ ~~15~~ (12 - 14) BS 5/12/02	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/6/02	DATE RECEIVED	:	5/7/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/21/2002	18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	37.3 UG/KG	77 - 122	117
4-Bromofluorobenzene	37.3 UG/KG	74 - 121	82
Dibromofluoromethane	37.3 UG/KG	80 - 120	105
Toluene-d8	37.3 UG/KG	81 - 117	109

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.

1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: ~~80 - 15~~ BD-15 (18 - 20) BS 8/12/02
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7841.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/6/02	DATE RECEIVED	: 5/7/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/21/2002 18:50

% MOISTURE	: 15.44	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7704.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.50 g
TIME ANALYZED	: 2:26		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	20 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

0000017

Use Re results TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	~~BD-15~~ 15 (18 - 20)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/6/02	DATE RECEIVED	:	5/7/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/21/2002	18:50

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.1	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	ND	UG/KG	
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	23	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

Use Re results

0000018

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	~~BD-15~~ BS 8/12/02 (18 - 20)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/6/02	DATE RECEIVED	:	5/7/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/21/2002	18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.5 UG/KG	77 - 122	114
4-Bromofluorobenzene	45.5 UG/KG	74 - 121	71
Dibromofluoromethane	45.5 UG/KG	80 - 120	106
Toluene-d8	45.5 UG/KG	81 - 117	115

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-15 (18 - 20)RA1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.002RA1	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/6/02	DATE RECEIVED	:	5/7/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/21/2002	18:50

% MOISTURE	: 15.44	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7712.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 7.25 g
TIME ANALYZED	: 6:32		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1-Chlorohexane	4.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
2-Butanone	20 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.1 UG/KG	ND UG/KG	
2-Chlorotoluene	4.1 UG/KG	ND UG/KG	
2-Hexanone	20 UG/KG	ND UG/KG	
4-Chlorotoluene	4.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	20 UG/KG	ND UG/KG	
Acetone	20 UG/KG	8.2 UG/KG	J
Acrylonitrile	20 UG/KG	ND UG/KG	
Benzene	4.1 UG/KG	ND UG/KG	
Bromobenzene	4.1 UG/KG	ND UG/KG	
Bromochloromethane	4.1 UG/KG	ND UG/KG	

use these

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-15 ~~BD-15~~ 18 - 20)RA1 BS 8/12/02
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.002RA1
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/6/02	DATE RECEIVED	:	5/7/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.1	UG/KG	ND	UG/KG	
Bromoform	4.1	UG/KG	ND	UG/KG	
Bromomethane	4.1	UG/KG	ND	UG/KG	
Carbon disulfide	4.1	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.1	UG/KG	ND	UG/KG	
Chlorobenzene	4.1	UG/KG	ND	UG/KG	
Chloroethane	4.1	UG/KG	ND	UG/KG	
Chloroform	4.1	UG/KG	ND	UG/KG	
Chloromethane	4.1	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.1	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.1	UG/KG	ND	UG/KG	
Dibromochloromethane	4.1	UG/KG	ND	UG/KG	
Dibromomethane	4.1	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.1	UG/KG	ND	UG/KG	
Ethyl benzene	4.1	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.1	UG/KG	ND	UG/KG	
Iodomethane	4.1	UG/KG	ND	UG/KG	
Isopropylbenzene	4.1	UG/KG	ND	UG/KG	
m/p-xylene	8.1	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.1	UG/KG	ND	UG/KG	
Methylene chloride	4.1	UG/KG	ND	UG/KG	
n-Butylbenzene	4.1	UG/KG	ND	UG/KG	
n-Propylbenzene	4.1	UG/KG	ND	UG/KG	
Naphthalene	4.1	UG/KG	ND	UG/KG	
o-Xylene	4.1	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.1	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.1	UG/KG	ND	UG/KG	
Styrene	4.1	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.1	UG/KG	ND	UG/KG	
Tetrachloroethene	4.1	UG/KG	ND	UG/KG	
Toluene	4.1	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.1	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.1	UG/KG	ND	UG/KG	
Trichloroethene	4.1	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.1	UG/KG	ND	UG/KG	
Vinyl Acetate	20	UG/KG	ND	UG/KG	
Vinyl chloride	4.1	UG/KG	ND	UG/KG	

use these

0000021

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-15 ~~BO - 15 (18~~ - 20)RA1 BS 8/12/02
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7841.002RA1
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/6/02	DATE RECEIVED	:	5/7/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/21/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	40.8 UG/KG	77 - 122	129
4-Bromofluorobenzene	40.8 UG/KG	74 - 121	82
Dibromofluoromethane	40.8 UG/KG	80 - 120	105
Toluene-d8	40.8 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 9		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7841.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/6/02	DATE RECEIVED	: 5/7/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/21/2002	18:50	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G7641.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	UJ
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 9
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 9
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/21/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	98
1,2-Dichloroethane-d4	10 UG/L	64 - 130	124
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	107

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK30 PREP BLANK ID :GVBLK30 LCS ID :GVLCS30
LCSD ID :GVLCS30D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(34 - 36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

% MOISTURE	: 4.69	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7705.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.20 g
TIME ANALYZED	: 2:56		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	25 UG/KG	UJ
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

0000026

use initial results TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(34 - 36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	
Ethyl benzene	4.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.5 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	ND UG/KG	
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	ND UG/KG	
Toluene	4.2 UG/KG	1.7 UG/KG	J
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

use initial results

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(34 - 36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.3 UG/KG	77 - 122	127
4-Bromofluorobenzene	42.3 UG/KG	74 - 121	93
Dibromofluoromethane	42.3 UG/KG	80 - 120	104
Toluene-d8	42.3 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(34 - 36)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.005RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

% MOISTURE	: 4.69	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7713.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.35 g
TIME ANALYZED	: 7:01		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1-Chlorohexane	4.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.1 UG/KG	ND UG/KG	
2-Chlorotoluene	4.1 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	18 UG/KG	J
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.1 UG/KG	ND UG/KG	
Bromobenzene	4.1 UG/KG	ND UG/KG	
Bromochloromethane	4.1 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(34 - 36)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.005RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.1 UG/KG	ND UG/KG	
Bromoform	4.1 UG/KG	ND UG/KG	
Bromomethane	4.1 UG/KG	ND UG/KG	
Carbon disulfide	4.1 UG/KG	ND UG/KG	
Carbon tetrachloride	4.1 UG/KG	ND UG/KG	
Chlorobenzene	4.1 UG/KG	ND UG/KG	
Chloroethane	4.1 UG/KG	ND UG/KG	
Chloroform	4.1 UG/KG	ND UG/KG	
Chloromethane	4.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Dibromochloromethane	4.1 UG/KG	ND UG/KG	
Dibromomethane	4.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.1 UG/KG	ND UG/KG	
Ethyl benzene	4.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.1 UG/KG	ND UG/KG	
Iodomethane	4.1 UG/KG	ND UG/KG	
Isopropylbenzene	4.1 UG/KG	ND UG/KG	
m/p-xylene	8.3 UG/KG	ND UG/KG	
Methyl t-Butylether	4.1 UG/KG	ND UG/KG	
Methylene chloride	4.1 UG/KG	ND UG/KG	
n-Butylbenzene	4.1 UG/KG	ND UG/KG	
n-Propylbenzene	4.1 UG/KG	ND UG/KG	
Naphthalene	4.1 UG/KG	ND UG/KG	
o-Xylene	4.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.1 UG/KG	ND UG/KG	
sec-Butylbenzene	4.1 UG/KG	ND UG/KG	
Styrene	4.1 UG/KG	ND UG/KG	
tert-Butylbenzene	4.1 UG/KG	ND UG/KG	
Tetrachloroethene	4.1 UG/KG	ND UG/KG	
Toluene	4.1 UG/KG	3.7 UG/KG	J
trans-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Trichloroethene	4.1 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.1 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.1 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(34 - 36)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.005RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	41.3 UG/KG	77 - 122	136
4-Bromofluorobenzene	41.3 UG/KG	74 - 121	84
Dibromofluoromethane	41.3 UG/KG	80 - 120	108
Toluene-d8	41.3 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(10- 12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

% MOISTURE	: 15.99	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7706.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.27 g
TIME ANALYZED	: 3:25		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1-Chlorohexane	5.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.6 UG/KG	ND UG/KG	
2-Butanone	28 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.6 UG/KG	ND UG/KG	
2-Chlorotoluene	5.6 UG/KG	ND UG/KG	
2-Hexanone	28 UG/KG	ND UG/KG	
4-Chlorotoluene	5.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	28 UG/KG	ND UG/KG	
Acetone	28 UG/KG	24 UG/KG	J
Acrylonitrile	28 UG/KG	ND UG/KG	
Benzene	5.6 UG/KG	ND UG/KG	
Bromobenzene	5.6 UG/KG	ND UG/KG	
Bromochloromethane	5.6 UG/KG	ND UG/KG	

0000032

use initial results

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(10- 12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.6 UG/KG	ND UG/KG	
Bromoform	5.6 UG/KG	ND UG/KG	
Bromomethane	5.6 UG/KG	ND UG/KG	
Carbon disulfide	5.6 UG/KG	ND UG/KG	
Carbon tetrachloride	5.6 UG/KG	ND UG/KG	
Chlorobenzene	5.6 UG/KG	ND UG/KG	
Chloroethane	5.6 UG/KG	ND UG/KG	
Chloroform	5.6 UG/KG	ND UG/KG	
Chloromethane	5.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.6 UG/KG	ND UG/KG	
Dibromochloromethane	5.6 UG/KG	ND UG/KG	
Dibromomethane	5.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.6 UG/KG	ND UG/KG	
Ethyl benzene	5.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.6 UG/KG	ND UG/KG	
Iodomethane	5.6 UG/KG	ND UG/KG	
Isopropylbenzene	5.6 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.6 UG/KG	ND UG/KG	
Methylene chloride	5.6 UG/KG	ND UG/KG	
n-Butylbenzene	5.6 UG/KG	ND UG/KG	
n-Propylbenzene	5.6 UG/KG	ND UG/KG	
Naphthalene	5.6 UG/KG	ND UG/KG	
o-Xylene	5.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.6 UG/KG	ND UG/KG	
sec-Butylbenzene	5.6 UG/KG	ND UG/KG	
Styrene	5.6 UG/KG	ND UG/KG	
tert-Butylbenzene	5.6 UG/KG	ND UG/KG	
Tetrachloroethene	5.6 UG/KG	ND UG/KG	
Toluene	5.6 UG/KG	4.1 UG/KG	J
trans-1,2-Dichloroethene	5.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.6 UG/KG	ND UG/KG	
Trichloroethene	5.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.6 UG/KG	ND UG/KG	
Vinyl Acetate	28 UG/KG	ND UG/KG	
Vinyl chloride	5.6 UG/KG	ND UG/KG	

use initial results

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(10- 12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	56.5 UG/KG	77 - 122	127
4-Bromofluorobenzene	56.5 UG/KG	74 - 121	83
Dibromofluoromethane	56.5 UG/KG	80 - 120	106
Toluene-d8	56.5 UG/KG	81 - 117	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(10- 12)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.006RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

% MOISTURE	: 15.99	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7714.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.28 g
TIME ANALYZED	: 7:31		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.6 UG/KG	2.8 UG/KG	J
1,2-Dibromo-3-chloropropane	5.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1-Chlorohexane	5.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.6 UG/KG	ND UG/KG	
2-Butanone	28 UG/KG	8.7 UG/KG	J
2-Chloroethyl vinyl ether	5.6 UG/KG	ND UG/KG	
2-Chlorotoluene	5.6 UG/KG	ND UG/KG	
2-Hexanone	28 UG/KG	ND UG/KG	
4-Chlorotoluene	5.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	28 UG/KG	ND UG/KG	
Acetone	28 UG/KG	53 UG/KG	UJ
Acrylonitrile	28 UG/KG	ND UG/KG	
Benzene	5.6 UG/KG	ND UG/KG	
Bromobenzene	5.6 UG/KG	ND UG/KG	
Bromochloromethane	5.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(10- 12)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.006RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.6 UG/KG	ND UG/KG	
Bromoform	5.6 UG/KG	ND UG/KG	
Bromomethane	5.6 UG/KG	ND UG/KG	
Carbon disulfide	5.6 UG/KG	ND UG/KG	
Carbon tetrachloride	5.6 UG/KG	ND UG/KG	
Chlorobenzene	5.6 UG/KG	ND UG/KG	
Chloroethane	5.6 UG/KG	ND UG/KG	
Chloroform	5.6 UG/KG	ND UG/KG	
Chloromethane	5.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.6 UG/KG	ND UG/KG	
Dibromochloromethane	5.6 UG/KG	ND UG/KG	
Dibromomethane	5.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.6 UG/KG	ND UG/KG	
Ethyl benzene	5.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.6 UG/KG	ND UG/KG	
Iodomethane	5.6 UG/KG	ND UG/KG	
Isopropylbenzene	5.6 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	4.0 UG/KG	J
Methyl t-Butylether	5.6 UG/KG	ND UG/KG	
Methylene chloride	5.6 UG/KG	3.6 UG/KG	J
n-Butylbenzene	5.6 UG/KG	ND UG/KG	
n-Propylbenzene	5.6 UG/KG	ND UG/KG	
Naphthalene	5.6 UG/KG	ND UG/KG	
o-Xylene	5.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.6 UG/KG	ND UG/KG	
sec-Butylbenzene	5.6 UG/KG	ND UG/KG	
Styrene	5.6 UG/KG	ND UG/KG	
tert-Butylbenzene	5.6 UG/KG	ND UG/KG	
Tetrachloroethene	5.6 UG/KG	ND UG/KG	
Toluene	5.6 UG/KG	4.4 UG/KG	J
trans-1,2-Dichloroethene	5.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.6 UG/KG	ND UG/KG	
Trichloroethene	5.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.6 UG/KG	ND UG/KG	
Vinyl Acetate	28 UG/KG	ND UG/KG	
Vinyl chloride	5.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 4(10- 12)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7841.006RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/6/02	DATE RECEIVED :	5/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	56.4 UG/KG	77 - 122	125
4-Bromofluorobenzene	56.4 UG/KG	74 - 121	89
Dibromofluoromethane	56.4 UG/KG	80 - 120	104
Toluene-d8	56.4 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 3 (8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

% MOISTURE	: 18.50	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7794.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.74 g
TIME ANALYZED	: 1:48		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1-Chlorohexane	5.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.3 UG/KG	ND UG/KG	
2-Chlorotoluene	5.3 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	12 UG/KG	J
Acrylonitrile	27 UG/KG	ND UG/KG	
Benzene	5.3 UG/KG	ND UG/KG	
Bromobenzene	5.3 UG/KG	ND UG/KG	
Bromochloromethane	5.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 3 (8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.3 UG/KG	ND UG/KG	
Bromoform	5.3 UG/KG	ND UG/KG	
Bromomethane	5.3 UG/KG	ND UG/KG	
Carbon disulfide	5.3 UG/KG	ND UG/KG	
Carbon tetrachloride	5.3 UG/KG	ND UG/KG	
Chlorobenzene	5.3 UG/KG	ND UG/KG	
Chloroethane	5.3 UG/KG	ND UG/KG	
Chloroform	5.3 UG/KG	ND UG/KG	
Chloromethane	5.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.3 UG/KG	ND UG/KG	
Dibromochloromethane	5.3 UG/KG	ND UG/KG	
Dibromomethane	5.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.3 UG/KG	ND UG/KG	
Ethyl benzene	5.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.3 UG/KG	ND UG/KG	
Iodomethane	5.3 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.3 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.3 UG/KG	ND UG/KG	
Methylene chloride	5.3 UG/KG	ND UG/KG	
n-Butylbenzene	5.3 UG/KG	ND UG/KG	
n-Propylbenzene	5.3 UG/KG	ND UG/KG	
Naphthalene	5.3 UG/KG	ND UG/KG	
o-Xylene	5.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.3 UG/KG	ND UG/KG	
sec-Butylbenzene	5.3 UG/KG	ND UG/KG	
Styrene	5.3 UG/KG	ND UG/KG	
tert-Butylbenzene	5.3 UG/KG	ND UG/KG	
Tetrachloroethene	5.3 UG/KG	ND UG/KG	
Toluene	5.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.3 UG/KG	ND UG/KG	
Trichloroethene	5.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.3 UG/KG	ND UG/KG	
Vinyl Acetate	27 UG/KG	ND UG/KG	
Vinyl chloride	5.3 UG/KG	ND UG/KG	

TP

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 3 (8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	53.4 UG/KG	77 - 122	103
4-Bromofluorobenzene	53.4 UG/KG	74 - 121	79
Dibromofluoromethane	53.4 UG/KG	80 - 120	91
Toluene-d8	53.4 UG/KG	81 - 117	82

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 3 (30 - 32)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7849.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/7/02	DATE RECEIVED	: 5/8/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/21/2002	18:51	

% MOISTURE	: 20.86	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7796.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.50 g
TIME ANALYZED	: 2:48		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1-Chlorohexane	4.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.8 UG/KG	ND UG/KG	
2-Chlorotoluene	4.8 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	11 UG/KG	J
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.8 UG/KG	ND UG/KG	
Bromobenzene	4.8 UG/KG	ND UG/KG	
Bromochloromethane	4.8 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 3 (30 - 32)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.8	UG/KG	ND	UG/KG	
Bromoform	4.8	UG/KG	ND	UG/KG	
Bromomethane	4.8	UG/KG	ND	UG/KG	
Carbon disulfide	4.8	UG/KG	2.4	UG/KG	J
Carbon tetrachloride	4.8	UG/KG	ND	UG/KG	
Chlorobenzene	4.8	UG/KG	ND	UG/KG	
Chloroethane	4.8	UG/KG	ND	UG/KG	
Chloroform	4.8	UG/KG	ND	UG/KG	
Chloromethane	4.8	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Dibromochloromethane	4.8	UG/KG	ND	UG/KG	
Dibromomethane	4.8	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.8	UG/KG	ND	UG/KG	
Ethyl benzene	4.8	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.8	UG/KG	ND	UG/KG	
Iodomethane	4.8	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.8	UG/KG	ND	UG/KG	
m/p-xylene	9.7	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.8	UG/KG	ND	UG/KG	
Methylene chloride	4.8	UG/KG	2.0	UG/KG	J
n-Butylbenzene	4.8	UG/KG	ND	UG/KG	
n-Propylbenzene	4.8	UG/KG	ND	UG/KG	
Naphthalene	4.8	UG/KG	ND	UG/KG	
o-Xylene	4.8	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.8	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Styrene	4.8	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Tetrachloroethene	4.8	UG/KG	ND	UG/KG	
Toluene	4.8	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Trichloroethene	4.8	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.8	UG/KG	ND	UG/KG	
Vinyl Acetate	24	UG/KG	ND	UG/KG	
Vinyl chloride	4.8	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 3 (30 - 32)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7849.002
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/7/02	DATE RECEIVED	:	5/8/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/21/2002 18:51

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.6 UG/KG	77 - 122	115
4-Bromofluorobenzene	48.6 UG/KG	74 - 121	82
Dibromofluoromethane	48.6 UG/KG	80 - 120	103
Toluene-d8	48.6 UG/KG	81 - 117	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB -10
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/21/2002 18:51

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7769.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:11

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	VJ
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB -10
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/21/2002 18:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	UJ
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB -10	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7849.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/7/02	DATE RECEIVED	:	5/8/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/21/2002	18:51

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	96
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	90
Dibromofluoromethane	10 UG/L	56 - 153	102

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36	PREP BLANK ID :GVBLK 36	LCS ID :GVLCS 36
LCSD ID :GVLCS 36D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

% MOISTURE	: 20.02	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7797.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.27 g
TIME ANALYZED	: 3:17		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1-Chlorohexane	5.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.9 UG/KG	ND UG/KG	
2-Butanone	30 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.9 UG/KG	ND UG/KG	
2-Chlorotoluene	5.9 UG/KG	ND UG/KG	
2-Hexanone	30 UG/KG	ND UG/KG	
4-Chlorotoluene	5.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	30 UG/KG	ND UG/KG	
Acetone	30 UG/KG	76 UG/KG	
Acrylonitrile	30 UG/KG	ND UG/KG	
Benzene	5.9 UG/KG	3.2 UG/KG	J
Bromobenzene	5.9 UG/KG	ND UG/KG	
Bromochloromethane	5.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.9 UG/KG	ND UG/KG	
Bromoform	5.9 UG/KG	ND UG/KG	
Bromomethane	5.9 UG/KG	ND UG/KG	
Carbon disulfide	5.9 UG/KG	ND UG/KG	
Carbon tetrachloride	5.9 UG/KG	ND UG/KG	
Chlorobenzene	5.9 UG/KG	ND UG/KG	
Chloroethane	5.9 UG/KG	ND UG/KG	
Chloroform	5.9 UG/KG	ND UG/KG	
Chloromethane	5.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.9 UG/KG	ND UG/KG	
Dibromochloromethane	5.9 UG/KG	ND UG/KG	
Dibromomethane	5.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.9 UG/KG	ND UG/KG	
Ethyl benzene	5.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.9 UG/KG	ND UG/KG	
Iodomethane	5.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.9 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.9 UG/KG	ND UG/KG	
Methylene chloride	5.9 UG/KG	ND UG/KG	
n-Butylbenzene	5.9 UG/KG	ND UG/KG	
n-Propylbenzene	5.9 UG/KG	ND UG/KG	
Naphthalene	5.9 UG/KG	ND UG/KG	
o-Xylene	5.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.9 UG/KG	ND UG/KG	
sec-Butylbenzene	5.9 UG/KG	ND UG/KG	
Styrene	5.9 UG/KG	ND UG/KG	
tert-Butylbenzene	5.9 UG/KG	ND UG/KG	
Tetrachloroethene	5.9 UG/KG	3.4 UG/KG	J
Toluene	5.9 UG/KG	5.7 UG/KG	J
trans-1,2-Dichloroethene	5.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.9 UG/KG	ND UG/KG	
Trichloroethene	5.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.9 UG/KG	ND UG/KG	
Vinyl Acetate	30 UG/KG	ND UG/KG	
Vinyl chloride	5.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (8 - 10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	59.3 UG/KG	77 - 122	125
4-Bromofluorobenzene	59.3 UG/KG	74 - 121	61
Dibromofluoromethane	59.3 UG/KG	80 - 120	102
Toluene-d8	59.3 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (8 - 10)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.004RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

% MOISTURE	: 20.02	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7799.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.02 g
TIME ANALYZED	: 4:18		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.2	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.2	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.2	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1-Chlorohexane	5.2	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
2-Butanone	26	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.2	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
2-Hexanone	26	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	26	UG/KG	ND	UG/KG	
Acetone	26	UG/KG	120	UG/KG	B J
Acrylonitrile	26	UG/KG	ND	UG/KG	
Benzene	5.2	UG/KG	ND	UG/KG	
Bromobenzene	5.2	UG/KG	ND	UG/KG	
Bromochloromethane	5.2	UG/KG	ND	UG/KG	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (8 - 10)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.004RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.2 UG/KG	ND UG/KG	
Bromoform	5.2 UG/KG	ND UG/KG	
Bromomethane	5.2 UG/KG	ND UG/KG	
Carbon disulfide	5.2 UG/KG	ND UG/KG	
Carbon tetrachloride	5.2 UG/KG	ND UG/KG	
Chlorobenzene	5.2 UG/KG	ND UG/KG	
Chloroethane	5.2 UG/KG	ND UG/KG	
Chloroform	5.2 UG/KG	ND UG/KG	
Chloromethane	5.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.2 UG/KG	ND UG/KG	
Dibromochloromethane	5.2 UG/KG	ND UG/KG	
Dibromomethane	5.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.2 UG/KG	ND UG/KG	
Ethyl benzene	5.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.2 UG/KG	ND UG/KG	
Iodomethane	5.2 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.2 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.2 UG/KG	ND UG/KG	
Methylene chloride	5.2 UG/KG	ND UG/KG	
n-Butylbenzene	5.2 UG/KG	ND UG/KG	
n-Propylbenzene	5.2 UG/KG	ND UG/KG	
Naphthalene	5.2 UG/KG	ND UG/KG	
o-Xylene	5.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.2 UG/KG	ND UG/KG	
sec-Butylbenzene	5.2 UG/KG	ND UG/KG	
Styrene	5.2 UG/KG	ND UG/KG	
tert-Butylbenzene	5.2 UG/KG	ND UG/KG	
Tetrachloroethene	5.2 UG/KG	ND UG/KG	
Toluene	5.2 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.2 UG/KG	ND UG/KG	
Trichloroethene	5.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.2 UG/KG	ND UG/KG	
Vinyl Acetate	26 UG/KG	ND UG/KG	
Vinyl chloride	5.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 1 (8 - 10)RA1
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7849.004RA1
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/7/02	DATE RECEIVED	:	5/8/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/21/2002 18:51

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	51.9 UG/KG	77 - 122	136
4-Bromofluorobenzene	51.9 UG/KG	74 - 121	62
Dibromofluoromethane	51.9 UG/KG	80 - 120	106
Toluene-d8	51.9 UG/KG	81 - 117	74

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (28 - 30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

% MOISTURE	: 7.19	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7798.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.51 g
TIME ANALYZED	: 3:49		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	25 UG/KG	J
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (28 - 30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.9 UG/KG	ND UG/KG	
Bromoform	4.9 UG/KG	ND UG/KG	
Bromomethane	4.9 UG/KG	ND UG/KG	
Carbon disulfide	4.9 UG/KG	ND UG/KG	
Carbon tetrachloride	4.9 UG/KG	ND UG/KG	
Chlorobenzene	4.9 UG/KG	ND UG/KG	
Chloroethane	4.9 UG/KG	ND UG/KG	
Chloroform	4.9 UG/KG	ND UG/KG	
Chloromethane	4.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Dibromochloromethane	4.9 UG/KG	ND UG/KG	
Dibromomethane	4.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.9 UG/KG	ND UG/KG	
Ethyl benzene	4.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.9 UG/KG	ND UG/KG	
Iodomethane	4.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.9 UG/KG	ND UG/KG	
m/p-xylene	9.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.9 UG/KG	ND UG/KG	
Methylene chloride	4.9 UG/KG	ND UG/KG	
n-Butylbenzene	4.9 UG/KG	ND UG/KG	
n-Propylbenzene	4.9 UG/KG	ND UG/KG	
Naphthalene	4.9 UG/KG	ND UG/KG	
o-Xylene	4.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.9 UG/KG	ND UG/KG	
sec-Butylbenzene	4.9 UG/KG	ND UG/KG	
Styrene	4.9 UG/KG	ND UG/KG	
tert-Butylbenzene	4.9 UG/KG	ND UG/KG	
Tetrachloroethene	4.9 UG/KG	ND UG/KG	
Toluene	4.9 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Trichloroethene	4.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.9 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 1 (28 - 30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7849.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/8/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/21/2002 18:51

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.9 UG/KG	77 - 122	106
4-Bromofluorobenzene	48.9 UG/KG	74 - 121	78
Dibromofluoromethane	48.9 UG/KG	80 - 120	91
Toluene-d8	48.9 UG/KG	81 - 117	82

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (6 - 8)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

% MOISTURE	: 17.13	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7800.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.66 g
TIME ANALYZED	: 4:49		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	6.5 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	6.5 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	6.5 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	6.5 UG/KG	ND UG/KG	
1,1-Dichloroethane	6.5 UG/KG	ND UG/KG	
1,1-Dichloroethene	6.5 UG/KG	ND UG/KG	
1,1-Dichloropropene	6.5 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	6.5 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	6.5 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	6.5 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	6.5 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	6.5 UG/KG	ND UG/KG	
1,2-Dibromoethane	6.5 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	6.5 UG/KG	ND UG/KG	
1,2-Dichloroethane	6.5 UG/KG	ND UG/KG	
1,2-Dichloropropane	6.5 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	6.5 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	6.5 UG/KG	ND UG/KG	
1,3-Dichloropropane	6.5 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	6.5 UG/KG	ND UG/KG	
1-Chlorohexane	6.5 UG/KG	ND UG/KG	
2,2-Dichloropropane	6.5 UG/KG	ND UG/KG	
2-Butanone	32 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	6.5 UG/KG	ND UG/KG	
2-Chlorotoluene	6.5 UG/KG	ND UG/KG	
2-Hexanone	32 UG/KG	ND UG/KG	
4-Chlorotoluene	6.5 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	32 UG/KG	ND UG/KG	
Acetone	32 UG/KG	82 UG/KG	J
Acrylonitrile	32 UG/KG	ND UG/KG	
Benzene	6.5 UG/KG	ND UG/KG	
Bromobenzene	6.5 UG/KG	ND UG/KG	
Bromochloromethane	6.5 UG/KG	ND UG/KG	

000015

B

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (6 - 8)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	6.5	UG/KG	ND	UG/KG	
Bromoform	6.5	UG/KG	ND	UG/KG	
Bromomethane	6.5	UG/KG	ND	UG/KG	
Carbon disulfide	6.5	UG/KG	ND	UG/KG	
Carbon tetrachloride	6.5	UG/KG	ND	UG/KG	
Chlorobenzene	6.5	UG/KG	ND	UG/KG	
Chloroethane	6.5	UG/KG	ND	UG/KG	
Chloroform	6.5	UG/KG	ND	UG/KG	
Chloromethane	6.5	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	6.5	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	6.5	UG/KG	ND	UG/KG	
Dibromochloromethane	6.5	UG/KG	ND	UG/KG	
Dibromomethane	6.5	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	6.5	UG/KG	ND	UG/KG	
Ethyl benzene	6.5	UG/KG	ND	UG/KG	
Hexachlorobutadiene	6.5	UG/KG	ND	UG/KG	
Iodomethane	6.5	UG/KG	ND	UG/KG	J
Isopropylbenzene	6.5	UG/KG	ND	UG/KG	
m/p-xylene	13	UG/KG	ND	UG/KG	
Methyl t-Butylether	6.5	UG/KG	ND	UG/KG	
Methylene chloride	6.5	UG/KG	ND	UG/KG	
n-Butylbenzene	6.5	UG/KG	ND	UG/KG	
n-Propylbenzene	6.5	UG/KG	ND	UG/KG	
Naphthalene	6.5	UG/KG	ND	UG/KG	
o-Xylene	6.5	UG/KG	ND	UG/KG	
p-Isopropyltoluene	6.5	UG/KG	ND	UG/KG	
sec-Butylbenzene	6.5	UG/KG	ND	UG/KG	
Styrene	6.5	UG/KG	ND	UG/KG	
tert-Butylbenzene	6.5	UG/KG	ND	UG/KG	
Tetrachloroethene	6.5	UG/KG	ND	UG/KG	
Toluene	6.5	UG/KG	2.9	UG/KG	J
trans-1,2-Dichloroethene	6.5	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	6.5	UG/KG	ND	UG/KG	
Trichloroethene	6.5	UG/KG	ND	UG/KG	
Trichlorofluoromethane	6.5	UG/KG	ND	UG/KG	
Vinyl Acetate	32	UG/KG	ND	UG/KG	
Vinyl chloride	6.5	UG/KG	ND	UG/KG	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: OV - 3 (6 - 8)	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7853.001	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 5/8/02		DATE RECEIVED	: 5/9/02	
SAMPLE MATRIX	: SOIL		PRINTED ON	: 6/1/2002	11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	64.7 UG/KG	77 - 122	112
4-Bromofluorobenzene	64.7 UG/KG	74 - 121	78
Dibromofluoromethane	64.7 UG/KG	80 - 120	93
Toluene-d8	64.7 UG/KG	81 - 117	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (34 - 36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

% MOISTURE	: 17.86	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7801.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.68 g
TIME ANALYZED	: 5:18		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	15 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (34 - 36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	J
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.1	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	ND	UG/KG	
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	23	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

J RB

000019

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 3 (34 - 36)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/1/2002	11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.6 UG/KG	77 - 122	112
4-Bromofluorobenzene	45.6 UG/KG	74 - 121	82
Dibromofluoromethane	45.6 UG/KG	80 - 120	92
Toluene-d8	45.6 UG/KG	81 - 117	79

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV - 3 (34 - 36)RA1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.002RA1		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/9/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/1/2002	11:03	

% MOISTURE	: 17.86	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7806.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.0 g
TIME ANALYZED	: 7:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1-Chlorohexane	5.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.1 UG/KG	ND UG/KG	
2-Chlorotoluene	5.1 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	25 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.1 UG/KG	ND UG/KG	
Bromobenzene	5.1 UG/KG	ND UG/KG	
Bromochloromethane	5.1 UG/KG	ND UG/KG	

use initial results

000021

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (34 - 36)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.002RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.1	UG/KG	ND	UG/KG	
Bromoform	5.1	UG/KG	ND	UG/KG	
Bromomethane	5.1	UG/KG	ND	UG/KG	
Carbon disulfide	5.1	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.1	UG/KG	ND	UG/KG	
Chlorobenzene	5.1	UG/KG	ND	UG/KG	
Chloroethane	5.1	UG/KG	ND	UG/KG	
Chloroform	5.1	UG/KG	ND	UG/KG	
Chloromethane	5.1	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.1	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.1	UG/KG	ND	UG/KG	
Dibromochloromethane	5.1	UG/KG	ND	UG/KG	
Dibromomethane	5.1	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.1	UG/KG	ND	UG/KG	
Ethyl benzene	5.1	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.1	UG/KG	ND	UG/KG	
Iodomethane	5.1	UG/KG	ND	UG/KG	
Isopropylbenzene	5.1	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.1	UG/KG	ND	UG/KG	
Methylene chloride	5.1	UG/KG	ND	UG/KG	
n-Butylbenzene	5.1	UG/KG	ND	UG/KG	
n-Propylbenzene	5.1	UG/KG	ND	UG/KG	
Naphthalene	5.1	UG/KG	ND	UG/KG	
o-Xylene	5.1	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.1	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.1	UG/KG	ND	UG/KG	
Styrene	5.1	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.1	UG/KG	ND	UG/KG	
Tetrachloroethene	5.1	UG/KG	ND	UG/KG	
Toluene	5.1	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.1	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.1	UG/KG	ND	UG/KG	
Trichloroethene	5.1	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.1	UG/KG	ND	UG/KG	
Vinyl Acetate	25	UG/KG	ND	UG/KG	
Vinyl chloride	5.1	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 3 (34 - 36)RA1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.002RA1	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/1/2002	11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.7 UG/KG	77 - 122	124
4-Bromofluorobenzene	50.7 UG/KG	74 - 121	59
Dibromofluoromethane	50.7 UG/KG	80 - 120	105
Toluene-d8	50.7 UG/KG	81 - 117	119

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (40 - 42)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

% MOISTURE	: 16.16	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7802.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.21 g
TIME ANALYZED	: 5:48		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.7 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1-Chlorohexane	5.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.7 UG/KG	ND UG/KG	
2-Butanone	29 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.7 UG/KG	ND UG/KG	
2-Chlorotoluene	5.7 UG/KG	ND UG/KG	
2-Hexanone	29 UG/KG	ND UG/KG	
4-Chlorotoluene	5.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	29 UG/KG	ND UG/KG	
Acetone	29 UG/KG	27 UG/KG	J
Acrylonitrile	29 UG/KG	ND UG/KG	
Benzene	5.7 UG/KG	ND UG/KG	
Bromobenzene	5.7 UG/KG	ND UG/KG	
Bromochloromethane	5.7 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 3 (40 - 42)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.003
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/8/02	DATE RECEIVED	:	5/9/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.7	UG/KG	ND	UG/KG	
Bromoform	5.7	UG/KG	ND	UG/KG	
Bromomethane	5.7	UG/KG	ND	UG/KG	
Carbon disulfide	5.7	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.7	UG/KG	ND	UG/KG	
Chlorobenzene	5.7	UG/KG	ND	UG/KG	
Chloroethane	5.7	UG/KG	ND	UG/KG	
Chloroform	5.7	UG/KG	ND	UG/KG	
Chloromethane	5.7	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.7	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.7	UG/KG	ND	UG/KG	
Dibromochloromethane	5.7	UG/KG	ND	UG/KG	
Dibromomethane	5.7	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.7	UG/KG	ND	UG/KG	
Ethyl benzene	5.7	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.7	UG/KG	ND	UG/KG	
Iodomethane	5.7	UG/KG	ND	UG/KG	J
Isopropylbenzene	5.7	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.7	UG/KG	ND	UG/KG	
Methylene chloride	5.7	UG/KG	ND	UG/KG	
n-Butylbenzene	5.7	UG/KG	ND	UG/KG	
n-Propylbenzene	5.7	UG/KG	ND	UG/KG	
Naphthalene	5.7	UG/KG	ND	UG/KG	
o-Xylene	5.7	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.7	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.7	UG/KG	ND	UG/KG	
Styrene	5.7	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.7	UG/KG	ND	UG/KG	
Tetrachloroethene	5.7	UG/KG	63	UG/KG	
Toluene	5.7	UG/KG	2.3	UG/KG	J
trans-1,2-Dichloroethene	5.7	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.7	UG/KG	ND	UG/KG	
Trichloroethene	5.7	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.7	UG/KG	ND	UG/KG	
Vinyl Acetate	29	UG/KG	ND	UG/KG	
Vinyl chloride	5.7	UG/KG	ND	UG/KG	

TB

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (40 - 42)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57.2 UG/KG	77 - 122	111
4-Bromofluorobenzene	57.2 UG/KG	74 - 121	78
Dibromofluoromethane	57.2 UG/KG	80 - 120	93
Toluene-d8	57.2 UG/KG	81 - 117	83

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 3 (40 - 42) DUP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/1/2002	11:03

% MOISTURE	: 13.32	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7807.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.88 g
TIME ANALYZED	: 8:17		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	20 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 3 (40 - 42) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.9	UG/KG	ND	UG/KG	
Bromoform	4.9	UG/KG	ND	UG/KG	
Bromomethane	4.9	UG/KG	ND	UG/KG	
Carbon disulfide	4.9	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.9	UG/KG	ND	UG/KG	
Chlorobenzene	4.9	UG/KG	ND	UG/KG	
Chloroethane	4.9	UG/KG	ND	UG/KG	
Chloroform	4.9	UG/KG	ND	UG/KG	
Chloromethane	4.9	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Dibromochloromethane	4.9	UG/KG	ND	UG/KG	
Dibromomethane	4.9	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.9	UG/KG	ND	UG/KG	
Ethyl benzene	4.9	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.9	UG/KG	ND	UG/KG	
Iodomethane	4.9	UG/KG	ND	UG/KG	J
Isopropylbenzene	4.9	UG/KG	ND	UG/KG	
m/p-xylene	9.8	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.9	UG/KG	ND	UG/KG	
Methylene chloride	4.9	UG/KG	ND	UG/KG	
n-Butylbenzene	4.9	UG/KG	ND	UG/KG	
n-Propylbenzene	4.9	UG/KG	ND	UG/KG	
Naphthalene	4.9	UG/KG	ND	UG/KG	
o-Xylene	4.9	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.9	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Styrene	4.9	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.9	UG/KG	ND	UG/KG	
Tetrachloroethene	4.9	UG/KG	51	UG/KG	
Toluene	4.9	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.9	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.9	UG/KG	ND	UG/KG	
Trichloroethene	4.9	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.9	UG/KG	ND	UG/KG	
Vinyl Acetate	25	UG/KG	ND	UG/KG	
Vinyl chloride	4.9	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 3 (40 - 42) DUP
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.004
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/8/02	DATE RECEIVED	:	5/9/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/1/2002 11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49 UG/KG	77 - 122	112
4-Bromofluorobenzene	49 UG/KG	74 - 121	80
Dibromofluoromethane	49 UG/KG	80 - 120	93
Toluene-d8	49 UG/KG	81 - 117	81

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 16(12 - 14)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.013
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

% MOISTURE	: 10.59	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7808.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.59 g
TIME ANALYZED	: 8:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	18 UG/KG	J
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 16(12 - 14)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.013
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	
Ethyl benzene	4.2 UG/KG	1.9 UG/KG	J
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	J
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.5 UG/KG	2.0 UG/KG	J
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	ND UG/KG	
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	ND UG/KG	
Toluene	4.2 UG/KG	4.8 UG/KG	
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 16(12 - 14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.013		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/9/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/1/2002	11:04	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.4 UG/KG	77 - 122	113
4-Bromofluorobenzene	42.4 UG/KG	74 - 121	74
Dibromofluoromethane	42.4 UG/KG	80 - 120	93
Toluene-d8	42.4 UG/KG	81 - 117	88

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37	PREP BLANK ID :GVBLK37	LCS ID :GVLCS37
LCSD ID :GVLCS37D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 16(22 - 24)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.014		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/9/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/1/2002	11:04	

% MOISTURE	: 3.14	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7805.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.32 g
TIME ANALYZED	: 7:18		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	4.8	UG/KG	ND	UG/KG	
1,1,1-Trichloroethane	4.8	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	4.8	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	4.8	UG/KG	ND	UG/KG	
1,1-Dichloroethane	4.8	UG/KG	ND	UG/KG	
1,1-Dichloroethene	4.8	UG/KG	ND	UG/KG	
1,1-Dichloropropene	4.8	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	4.8	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	4.8	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	4.8	UG/KG	ND	UG/KG	
1,2-Dibromoethane	4.8	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,2-Dichloroethane	4.8	UG/KG	ND	UG/KG	
1,2-Dichloropropane	4.8	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	4.8	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1,3-Dichloropropane	4.8	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	4.8	UG/KG	ND	UG/KG	
1-Chlorohexane	4.8	UG/KG	ND	UG/KG	
2,2-Dichloropropane	4.8	UG/KG	ND	UG/KG	
2-Butanone	24	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	4.8	UG/KG	ND	UG/KG	
2-Chlorotoluene	4.8	UG/KG	ND	UG/KG	
2-Hexanone	24	UG/KG	ND	UG/KG	
4-Chlorotoluene	4.8	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	24	UG/KG	ND	UG/KG	
Acetone	24	UG/KG	16	UG/KG	J
Acrylonitrile	24	UG/KG	ND	UG/KG	
Benzene	4.8	UG/KG	ND	UG/KG	
Bromobenzene	4.8	UG/KG	ND	UG/KG	
Bromochloromethane	4.8	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 16(22 - 24)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.014
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.8 UG/KG	ND UG/KG	
Bromoform	4.8 UG/KG	ND UG/KG	
Bromomethane	4.8 UG/KG	ND UG/KG	
Carbon disulfide	4.8 UG/KG	ND UG/KG	
Carbon tetrachloride	4.8 UG/KG	ND UG/KG	
Chlorobenzene	4.8 UG/KG	ND UG/KG	
Chloroethane	4.8 UG/KG	ND UG/KG	
Chloroform	4.8 UG/KG	ND UG/KG	
Chloromethane	4.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.8 UG/KG	ND UG/KG	
Dibromochloromethane	4.8 UG/KG	ND UG/KG	
Dibromomethane	4.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.8 UG/KG	ND UG/KG	
Ethyl benzene	4.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.8 UG/KG	ND UG/KG	
Iodomethane	4.8 UG/KG	ND UG/KG	J
Isopropylbenzene	4.8 UG/KG	ND UG/KG	
m/p-xylene	9.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.8 UG/KG	ND UG/KG	
Methylene chloride	4.8 UG/KG	ND UG/KG	
n-Butylbenzene	4.8 UG/KG	ND UG/KG	
n-Propylbenzene	4.8 UG/KG	ND UG/KG	
Naphthalene	4.8 UG/KG	ND UG/KG	
o-Xylene	4.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.8 UG/KG	ND UG/KG	
sec-Butylbenzene	4.8 UG/KG	ND UG/KG	
Styrene	4.8 UG/KG	ND UG/KG	
tert-Butylbenzene	4.8 UG/KG	ND UG/KG	
Tetrachloroethene	4.8 UG/KG	3.6 UG/KG	J
Toluene	4.8 UG/KG	2.9 UG/KG	J
trans-1,2-Dichloroethene	4.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.8 UG/KG	ND UG/KG	
Trichloroethene	4.8 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.8 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.8 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 16(22 - 24)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.014	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/1/2002	11:04

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.6 UG/KG	77 - 122	110
4-Bromofluorobenzene	48.6 UG/KG	74 - 121	79
Dibromofluoromethane	48.6 UG/KG	80 - 120	91
Toluene-d8	48.6 UG/KG	81 - 117	83

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

% MOISTURE	: 22.74	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7809.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.90 g
TIME ANALYZED	: 9:17		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	6.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	6.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	6.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	6.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	6.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	6.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	6.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	6.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	6.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	6.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	6.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	6.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	6.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	6.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	6.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	6.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	6.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	6.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	6.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	6.6 UG/KG	ND UG/KG	
1-Chlorohexane	6.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	6.6 UG/KG	ND UG/KG	
2-Butanone	33 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	6.6 UG/KG	ND UG/KG	
2-Chlorotoluene	6.6 UG/KG	ND UG/KG	
2-Hexanone	33 UG/KG	ND UG/KG	
4-Chlorotoluene	6.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	33 UG/KG	ND UG/KG	
Acetone	33 UG/KG	33 UG/KG	J
Acrylonitrile	33 UG/KG	ND UG/KG	
Benzene	6.6 UG/KG	ND UG/KG	
Bromobenzene	6.6 UG/KG	ND UG/KG	
Bromochloromethane	6.6 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	6.6 UG/KG	ND UG/KG	
Bromoform	6.6 UG/KG	ND UG/KG	
Bromomethane	6.6 UG/KG	ND UG/KG	
Carbon disulfide	6.6 UG/KG	4.6 UG/KG	J
Carbon tetrachloride	6.6 UG/KG	ND UG/KG	
Chlorobenzene	6.6 UG/KG	ND UG/KG	
Chloroethane	6.6 UG/KG	ND UG/KG	
Chloroform	6.6 UG/KG	ND UG/KG	
Chloromethane	6.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	6.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	6.6 UG/KG	ND UG/KG	
Dibromochloromethane	6.6 UG/KG	ND UG/KG	
Dibromomethane	6.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	6.6 UG/KG	ND UG/KG	
Ethyl benzene	6.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	6.6 UG/KG	ND UG/KG	
Iodomethane	6.6 UG/KG	ND UG/KG	J
Isopropylbenzene	6.6 UG/KG	ND UG/KG	
m/p-xylene	13 UG/KG	ND UG/KG	
Methyl t-Butylether	6.6 UG/KG	ND UG/KG	
Methylene chloride	6.6 UG/KG	ND UG/KG	
n-Butylbenzene	6.6 UG/KG	ND UG/KG	
n-Propylbenzene	6.6 UG/KG	ND UG/KG	
Naphthalene	6.6 UG/KG	ND UG/KG	
o-Xylene	6.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	6.6 UG/KG	ND UG/KG	
sec-Butylbenzene	6.6 UG/KG	ND UG/KG	
Styrene	6.6 UG/KG	ND UG/KG	
tert-Butylbenzene	6.6 UG/KG	ND UG/KG	
Tetrachloroethene	6.6 UG/KG	41 UG/KG	
Toluene	6.6 UG/KG	4.4 UG/KG	J
trans-1,2-Dichloroethene	6.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	6.6 UG/KG	ND UG/KG	
Trichloroethene	6.6 UG/KG	21 UG/KG	
Trichlorofluoromethane	6.6 UG/KG	ND UG/KG	
Vinyl Acetate	33 UG/KG	ND UG/KG	
Vinyl chloride	6.6 UG/KG	ND UG/KG	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-5 (16 - 18)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/1/2002	11:04

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	66 UG/KG	77 - 122	113
4-Bromofluorobenzene	66 UG/KG	74 - 121	74
Dibromofluoromethane	66 UG/KG	80 - 120	94
Toluene-d8	66 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37
LCSD ID :GVLCS37D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (36 - 38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

% MOISTURE	: 11.05	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7717.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.24 g
TIME ANALYZED	: 9:01		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	J
1,1,1-Trichloroethane	4.6 UG/KG	4.0 UG/KG	J
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	11 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (36 - 38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.0 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	3.5 UG/KG	J
Toluene	4.6 UG/KG	2.3 UG/KG	J
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	24 UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-5 (36 - 38)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/1/2002	11:04

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45 UG/KG	77 - 122	131
4-Bromofluorobenzene	45 UG/KG	74 - 121	82
Dibromofluoromethane	45 UG/KG	80 - 120	105
Toluene-d8	45 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK37 PREP BLANK ID :GVBLK37 LCS ID :GVLCS37

LCSD ID :GVLCS37D

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (36 - 38)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.002RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:05

% MOISTURE	: 11.05	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/15/2002
DILUTION	: 1	INSTRUMENT FILE	: G7810.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.63 g
TIME ANALYZED	: 9:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	32 UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	8.1 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

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use initial results

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (36 - 38)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.002RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:05

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.0	UG/KG	ND	UG/KG	
Bromoform	5.0	UG/KG	ND	UG/KG	
Bromomethane	5.0	UG/KG	ND	UG/KG	
Carbon disulfide	5.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.0	UG/KG	ND	UG/KG	
Chlorobenzene	5.0	UG/KG	ND	UG/KG	
Chloroethane	5.0	UG/KG	ND	UG/KG	
Chloroform	5.0	UG/KG	ND	UG/KG	
Chloromethane	5.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Dibromochloromethane	5.0	UG/KG	ND	UG/KG	
Dibromomethane	5.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.0	UG/KG	ND	UG/KG	
Ethyl benzene	5.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.0	UG/KG	ND	UG/KG	
Iodomethane	5.0	UG/KG	ND	UG/KG	
Isopropylbenzene	5.0	UG/KG	ND	UG/KG	
m/p-xylene	10.	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.0	UG/KG	ND	UG/KG	
Methylene chloride	5.0	UG/KG	ND	UG/KG	
n-Butylbenzene	5.0	UG/KG	ND	UG/KG	
n-Propylbenzene	5.0	UG/KG	ND	UG/KG	
Naphthalene	5.0	UG/KG	ND	UG/KG	
o-Xylene	5.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Styrene	5.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Tetrachloroethene	5.0	UG/KG	ND	UG/KG	
Toluene	5.0	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Trichloroethene	5.0	UG/KG	120	UG/KG	
Trichlorofluoromethane	5.0	UG/KG	7.4	UG/KG	
Vinyl Acetate	25	UG/KG	ND	UG/KG	
Vinyl chloride	5.0	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (36 - 38)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.002RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/1/2002 11:05

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.9 UG/KG	77 - 122	115
4-Bromofluorobenzene	49.9 UG/KG	74 - 121	72
Dibromofluoromethane	49.9 UG/KG	80 - 120	95
Toluene-d8	49.9 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-3(8-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.009		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/24/2002	17:54	

% MOISTURE	: 16.77	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7708.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.48 g
TIME ANALYZED	: 4:24		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.5 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.5 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.5 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.5 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.5 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.5 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.5 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.5 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.5 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.5 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.5 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.5 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.5 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.5 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.5 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1-Chlorohexane	5.5 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.5 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.5 UG/KG	ND UG/KG	
2-Chlorotoluene	5.5 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.5 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	20 UG/KG	J
Acrylonitrile	27 UG/KG	ND UG/KG	
Benzene	5.5 UG/KG	ND UG/KG	
Bromobenzene	5.5 UG/KG	ND UG/KG	
Bromochloromethane	5.5 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-3(8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/24/2002 17:54

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.5	UG/KG	ND	UG/KG	
Bromoform	5.5	UG/KG	ND	UG/KG	
Bromomethane	5.5	UG/KG	ND	UG/KG	
Carbon disulfide	5.5	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.5	UG/KG	ND	UG/KG	
Chlorobenzene	5.5	UG/KG	ND	UG/KG	
Chloroethane	5.5	UG/KG	ND	UG/KG	
Chloroform	5.5	UG/KG	ND	UG/KG	
Chloromethane	5.5	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.5	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.5	UG/KG	ND	UG/KG	
Dibromochloromethane	5.5	UG/KG	ND	UG/KG	
Dibromomethane	5.5	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.5	UG/KG	ND	UG/KG	
Ethyl benzene	5.5	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.5	UG/KG	ND	UG/KG	
Iodomethane	5.5	UG/KG	ND	UG/KG	
Isopropylbenzene	5.5	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.5	UG/KG	ND	UG/KG	
Methylene chloride	5.5	UG/KG	ND	UG/KG	
n-Butylbenzene	5.5	UG/KG	ND	UG/KG	
n-Propylbenzene	5.5	UG/KG	ND	UG/KG	
Naphthalene	5.5	UG/KG	ND	UG/KG	
o-Xylene	5.5	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.5	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.5	UG/KG	ND	UG/KG	
Styrene	5.5	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.5	UG/KG	ND	UG/KG	
Tetrachloroethene	5.5	UG/KG	ND	UG/KG	
Toluene	5.5	UG/KG	4.7	UG/KG	J
trans-1,2-Dichloroethene	5.5	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.5	UG/KG	ND	UG/KG	
Trichloroethene	5.5	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.5	UG/KG	ND	UG/KG	
Vinyl Acetate	27	UG/KG	ND	UG/KG	
Vinyl chloride	5.5	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-3(8-10)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.009	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/24/2002	17:54

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	54.8 UG/KG	77 - 122	121
4-Bromofluorobenzene	54.8 UG/KG	74 - 121	79
Dibromofluoromethane	54.8 UG/KG	80 - 120	105
Toluene-d8	54.8 UG/KG	81 - 117	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-3(28-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/24/2002 17:54

% MOISTURE	: 10.10	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7709.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.17 g
TIME ANALYZED	: 4:54		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	J
1,1,1-Trichloroethane	4.6 UG/KG	3.2 UG/KG	J
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	7.2 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-3(28-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/24/2002 17:54

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	J
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.0	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	ND	UG/KG	
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	5.3	UG/KG	
Toluene	4.6	UG/KG	2.6	UG/KG	J
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	23	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	J

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-3(28-30)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.010	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/24/2002	17:54

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.1 UG/KG	77 - 122	130
4-Bromofluorobenzene	45.1 UG/KG	74 - 121	80
Dibromofluoromethane	45.1 UG/KG	80 - 120	108
Toluene-d8	45.1 UG/KG	81 - 117	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-3(28-30)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.010RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/24/2002 17:54

% MOISTURE	: 10.10	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G7715.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.57 g
TIME ANALYZED	: 8:01		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	3.1 UG/KG	J
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	8.3 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	2.0 UG/KG	J
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

WSE Initial Results

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-3(28-30)RA1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.010RA1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/24/2002 17:54

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.0	UG/KG	ND	UG/KG	
Bromoform	5.0	UG/KG	ND	UG/KG	
Bromomethane	5.0	UG/KG	ND	UG/KG	
Carbon disulfide	5.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.0	UG/KG	ND	UG/KG	
Chlorobenzene	5.0	UG/KG	ND	UG/KG	
Chloroethane	5.0	UG/KG	ND	UG/KG	
Chloroform	5.0	UG/KG	ND	UG/KG	
Chloromethane	5.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Dibromochloromethane	5.0	UG/KG	ND	UG/KG	
Dibromomethane	5.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.0	UG/KG	ND	UG/KG	
Ethyl benzene	5.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.0	UG/KG	ND	UG/KG	
Iodomethane	5.0	UG/KG	ND	UG/KG	
Isopropylbenzene	5.0	UG/KG	ND	UG/KG	
m/p-xylene	10.	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.0	UG/KG	ND	UG/KG	
Methylene chloride	5.0	UG/KG	ND	UG/KG	
n-Butylbenzene	5.0	UG/KG	ND	UG/KG	
n-Propylbenzene	5.0	UG/KG	ND	UG/KG	
Naphthalene	5.0	UG/KG	ND	UG/KG	
o-Xylene	5.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Styrene	5.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Tetrachloroethene	5.0	UG/KG	7.1	UG/KG	
Toluene	5.0	UG/KG	3.6	UG/KG	J
trans-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Trichloroethene	5.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.0	UG/KG	ND	UG/KG	
Vinyl Acetate	25	UG/KG	ND	UG/KG	
Vinyl chloride	5.0	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-3(28-30)RA1
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.010RA1
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/24/2002 17:54

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.9 UG/KG	77 - 122	130
4-Bromofluorobenzene	49.9 UG/KG	74 - 121	70
Dibromofluoromethane	49.9 UG/KG	80 - 120	106
Toluene-d8	49.9 UG/KG	81 - 117	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK33 PREP BLANK ID :GVBLK33 LCS ID :GVLCS33
LCSD ID :GVLCS33D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB - 3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/15/2002 10:45

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 5/16/2002	DILUTION	: 1
INSTRUMENT FILE	: G7824.D	INSTRUMENT ID	:
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:07

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,1-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1,2,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,2-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethene	1.0	UG/L	ND	UG/L	
1,1-Dichloropropene	1.0	UG/L	ND	UG/L	
1,2,3-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,3-Trichloropropane	1.0	UG/L	ND	UG/L	
1,2,4-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,4-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,2-Dibromo-3-chloropropane	1.0	UG/L	ND	UG/L	
1,2-Dibromoethane	1.0	UG/L	ND	UG/L	
1,2-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,2-Dichloroethane	1.0	UG/L	ND	UG/L	
1,2-Dichloropropane	1.0	UG/L	ND	UG/L	
1,3,5-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,3-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,3-Dichloropropane	1.0	UG/L	ND	UG/L	
1,4-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1-Chlorohexane	1.0	UG/L	ND	UG/L	
2,2-Dichloropropane	1.0	UG/L	ND	UG/L	
2-Butanone	5.0	UG/L	ND	UG/L	
2-Chloroethyl vinyl ether	1.0	UG/L	ND	UG/L	
2-Chlorotoluene	1.0	UG/L	ND	UG/L	
2-Hexanone	5.0	UG/L	ND	UG/L	
4-Chlorotoluene	1.0	UG/L	ND	UG/L	
4-Methyl-2-pentanone	5.0	UG/L	ND	UG/L	
Acetone	5.0	UG/L	0.72	UG/L	
Acrolein	5.0	UG/L	ND	UG/L	
Acrylonitrile	5.0	UG/L	ND	UG/L	
Benzene	1.0	UG/L	ND	UG/L	
Bromobenzene	1.0	UG/L	ND	UG/L	
Bromochloromethane	1.0	UG/L	ND	UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB - 3		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7866.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/10/02	DATE RECEIVED	: 5/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/15/2002	10:45	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	UJ
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	UJ
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	UJ
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB - 3		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7866.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/10/02	DATE RECEIVED	: 5/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/15/2002	10:45	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	123
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	109

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK38	PREP BLANK ID :GVBLK38	LCS ID :GVLCS38
LCSD ID :GVLCS38D	MS ID :7859.008MS	MSD ID :7859.008MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (0 - 2)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

% MOISTURE	: 12.42	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/24/2002
DILUTION	: 1	INSTRUMENT FILE	: G8008.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.96 g
TIME ANALYZED	: 8:11		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.7 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	5.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.7 UG/KG	ND UG/KG	
1-Chlorohexane	5.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.7 UG/KG	ND UG/KG	
2-Butanone	29 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.7 UG/KG	ND UG/KG	
2-Chlorotoluene	5.7 UG/KG	ND UG/KG	
2-Hexanone	29 UG/KG	ND UG/KG	
4-Chlorotoluene	5.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	29 UG/KG	ND UG/KG	
Acetone	29 UG/KG	36 UG/KG	J
Acrylonitrile	29 UG/KG	ND UG/KG	UJ
Benzene	5.7 UG/KG	2.9 UG/KG	J
Bromobenzene	5.7 UG/KG	ND UG/KG	UJ
Bromochloromethane	5.7 UG/KG	ND UG/KG	UJ

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (0 - 2)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.7 UG/KG	ND UG/KG	UJ
Bromoform	5.7 UG/KG	ND UG/KG	↓
Bromomethane	5.7 UG/KG	ND UG/KG	↓
Carbon disulfide	5.7 UG/KG	2.8 UG/KG	J
Carbon tetrachloride	5.7 UG/KG	ND UG/KG	UJ
Chlorobenzene	5.7 UG/KG	ND UG/KG	
Chloroethane	5.7 UG/KG	ND UG/KG	
Chloroform	5.7 UG/KG	ND UG/KG	
Chloromethane	5.7 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.7 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.7 UG/KG	ND UG/KG	
Dibromochloromethane	5.7 UG/KG	ND UG/KG	
Dibromomethane	5.7 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.7 UG/KG	ND UG/KG	
Ethyl benzene	5.7 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.7 UG/KG	ND UG/KG	
Iodomethane	5.7 UG/KG	ND UG/KG	
Isopropylbenzene	5.7 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.7 UG/KG	ND UG/KG	
Methylene chloride	5.7 UG/KG	ND UG/KG	
n-Butylbenzene	5.7 UG/KG	ND UG/KG	
n-Propylbenzene	5.7 UG/KG	ND UG/KG	
Naphthalene	5.7 UG/KG	ND UG/KG	
o-Xylene	5.7 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.7 UG/KG	ND UG/KG	
sec-Butylbenzene	5.7 UG/KG	ND UG/KG	
Styrene	5.7 UG/KG	ND UG/KG	
tert-Butylbenzene	5.7 UG/KG	ND UG/KG	
Tetrachloroethene	5.7 UG/KG	ND UG/KG	↓
Toluene	5.7 UG/KG	5.2 UG/KG	J
trans-1,2-Dichloroethene	5.7 UG/KG	ND UG/KG	UJ
trans-1,3-Dichloropropene	5.7 UG/KG	ND UG/KG	
Trichloroethene	5.7 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.7 UG/KG	ND UG/KG	
Vinyl Acetate	29 UG/KG	ND UG/KG	
Vinyl chloride	5.7 UG/KG	ND UG/KG	↓

TBS 6/24/02

0021

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 13 (0 - 2)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7866.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/10/02	DATE RECEIVED	: 5/11/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/15/2002 10:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57.6 UG/KG	77 - 122	127
4-Bromofluorobenzene	57.6 UG/KG	74 - 121	79
Dibromofluoromethane	57.6 UG/KG	80 - 120	102
Toluene-d8	57.6 UG/KG	81 - 117	109

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK46 PREP BLANK ID :GVBLK46 LCS ID :GVLCS46

LCSD ID :GVLCS46D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

% MOISTURE	: 14.5	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/24/2002
DILUTION	: 1	INSTRUMENT FILE	: G8009.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.65 g
TIME ANALYZED	: 8:43		

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	UJ
1,1,1-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2,2-Tetrachloroethane	5.2	UG/KG	ND	UG/KG	
1,1,2-Trichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,1-Dichloroethene	5.2	UG/KG	ND	UG/KG	
1,1-Dichloropropene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,3-Trichloropropane	5.2	UG/KG	ND	UG/KG	
1,2,4-Trichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2,4-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dibromo-3-chloropropane	5.2	UG/KG	ND	UG/KG	
1,2-Dibromoethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,2-Dichloroethane	5.2	UG/KG	ND	UG/KG	
1,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,3,5-Trimethylbenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1,3-Dichloropropane	5.2	UG/KG	ND	UG/KG	
1,4-Dichlorobenzene	5.2	UG/KG	ND	UG/KG	
1-Chlorohexane	5.2	UG/KG	ND	UG/KG	
2,2-Dichloropropane	5.2	UG/KG	ND	UG/KG	
2-Butanone	26	UG/KG	ND	UG/KG	
2-Chloroethyl vinyl ether	5.2	UG/KG	ND	UG/KG	
2-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
2-Hexanone	26	UG/KG	ND	UG/KG	
4-Chlorotoluene	5.2	UG/KG	ND	UG/KG	
4-Methyl-2-pentanone	26	UG/KG	ND	UG/KG	✓
Acetone	26	UG/KG	9.1	UG/KG	J
Acrylonitrile	26	UG/KG	ND	UG/KG	UJ
Benzene	5.2	UG/KG	ND	UG/KG	
Bromobenzene	5.2	UG/KG	ND	UG/KG	
Bromochloromethane	5.2	UG/KG	ND	UG/KG	

0023

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.2	UG/KG	ND	UG/KG	UJ
Bromoform	5.2	UG/KG	ND	UG/KG	|
Bromomethane	5.2	UG/KG	ND	UG/KG	|
Carbon disulfide	5.2	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.2	UG/KG	ND	UG/KG	
Chlorobenzene	5.2	UG/KG	ND	UG/KG	
Chloroethane	5.2	UG/KG	ND	UG/KG	
Chloroform	5.2	UG/KG	ND	UG/KG	
Chloromethane	5.2	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Dibromochloromethane	5.2	UG/KG	ND	UG/KG	
Dibromomethane	5.2	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.2	UG/KG	ND	UG/KG	
Ethyl benzene	5.2	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.2	UG/KG	ND	UG/KG	
Iodomethane	5.2	UG/KG	ND	UG/KG	
Isopropylbenzene	5.2	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.2	UG/KG	ND	UG/KG	
Methylene chloride	5.2	UG/KG	ND	UG/KG	
n-Butylbenzene	5.2	UG/KG	ND	UG/KG	
n-Propylbenzene	5.2	UG/KG	ND	UG/KG	
Naphthalene	5.2	UG/KG	ND	UG/KG	
o-Xylene	5.2	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.2	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Styrene	5.2	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Tetrachloroethene	5.2	UG/KG	ND	UG/KG	
Toluene	5.2	UG/KG	3.4	UG/KG	J
trans-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	UJ
trans-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	|
Trichloroethene	5.2	UG/KG	ND	UG/KG	|
Trichlorofluoromethane	5.2	UG/KG	ND	UG/KG	|
Vinyl Acetate	26	UG/KG	ND	UG/KG	|
Vinyl chloride	5.2	UG/KG	ND	UG/KG	↓

TBS 6/21

000024

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (16 - 18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	51.7 UG/KG	77 - 122	116
4-Bromofluorobenzene	51.7 UG/KG	74 - 121	93
Dibromofluoromethane	51.7 UG/KG	80 - 120	94
Toluene-d8	51.7 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK46 PREP BLANK ID :GVBLK46 LCS ID :GVLCS46

LCSD ID :GVLCS46D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (16 - 18) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

% MOISTURE	: 15.86	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/24/2002
DILUTION	: 1	INSTRUMENT FILE	: G8010.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.43 g
TIME ANALYZED	: 9:14		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.5 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	5.5 UG/KG	ND UG/KG	"
1,1,2,2-Tetrachloroethane	5.5 UG/KG	ND UG/KG	"
1,1,2-Trichloroethane	5.5 UG/KG	ND UG/KG	"
1,1-Dichloroethane	5.5 UG/KG	ND UG/KG	"
1,1-Dichloroethene	5.5 UG/KG	ND UG/KG	"
1,1-Dichloropropene	5.5 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.5 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.5 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.5 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.5 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.5 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.5 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.5 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.5 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1-Chlorohexane	5.5 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.5 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.5 UG/KG	ND UG/KG	
2-Chlorotoluene	5.5 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.5 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	"
Acetone	27 UG/KG	12 UG/KG	J
Acrylonitrile	27 UG/KG	ND UG/KG	UJ
Benzene	5.5 UG/KG	ND UG/KG	"
Bromobenzene	5.5 UG/KG	ND UG/KG	"
Bromochloromethane	5.5 UG/KG	ND UG/KG	"

0000026

TBS
6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 13 (16 - 18) DUP
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7866.004
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/10/02	DATE RECEIVED	:	5/11/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/15/2002 10:45

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.5	UG/KG	ND	UG/KG	UJ
Bromoform	5.5	UG/KG	ND	UG/KG	"
Bromomethane	5.5	UG/KG	ND	UG/KG	"
Carbon disulfide	5.5	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.5	UG/KG	ND	UG/KG	
Chlorobenzene	5.5	UG/KG	ND	UG/KG	
Chloroethane	5.5	UG/KG	ND	UG/KG	
Chloroform	5.5	UG/KG	ND	UG/KG	
Chloromethane	5.5	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.5	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.5	UG/KG	ND	UG/KG	
Dibromochloromethane	5.5	UG/KG	ND	UG/KG	
Dibromomethane	5.5	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.5	UG/KG	ND	UG/KG	
Ethyl benzene	5.5	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.5	UG/KG	ND	UG/KG	
Iodomethane	5.5	UG/KG	ND	UG/KG	
Isopropylbenzene	5.5	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.5	UG/KG	ND	UG/KG	
Methylene chloride	5.5	UG/KG	ND	UG/KG	
n-Butylbenzene	5.5	UG/KG	ND	UG/KG	
n-Propylbenzene	5.5	UG/KG	ND	UG/KG	
Naphthalene	5.5	UG/KG	ND	UG/KG	
o-Xylene	5.5	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.5	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.5	UG/KG	ND	UG/KG	
Styrene	5.5	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.5	UG/KG	ND	UG/KG	"
Tetrachloroethene	5.5	UG/KG	2.6	UG/KG	J
Toluene	5.5	UG/KG	4.9	UG/KG	J
trans-1,2-Dichloroethene	5.5	UG/KG	ND	UG/KG	UJ
trans-1,3-Dichloropropene	5.5	UG/KG	ND	UG/KG	"
Trichloroethene	5.5	UG/KG	ND	UG/KG	"
Trichlorofluoromethane	5.5	UG/KG	ND	UG/KG	
Vinyl Acetate	27	UG/KG	ND	UG/KG	
Vinyl chloride	5.5	UG/KG	ND	UG/KG	"

BS 6/24/02

0027

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 13 (16 - 18) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	54.7 UG/KG	77 - 122	122
4-Bromofluorobenzene	54.7 UG/KG	74 - 121	83
Dibromofluoromethane	54.7 UG/KG	80 - 120	98
Toluene-d8	54.7 UG/KG	81 - 117	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK46 PREP BLANK ID :GVBLK46 LCS ID :GVLCS46
LCSD ID :GVLCS46D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 2 (42 - 44)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

% MOISTURE	: 11.88	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/24/2002
DILUTION	: 1	INSTRUMENT FILE	: G8011.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.32 g
TIME ANALYZED	: 9:46		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1-Chlorohexane	5.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.3 UG/KG	ND UG/KG	
2-Chlorotoluene	5.3 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	26 UG/KG	J
Acrylonitrile	27 UG/KG	ND UG/KG	UJ
Benzene	5.3 UG/KG	ND UG/KG	
Bromobenzene	5.3 UG/KG	ND UG/KG	
Bromochloromethane	5.3 UG/KG	ND UG/KG	

00029

TBS
6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 2 (42 - 44)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.3 UG/KG	ND UG/KG	UJ
Bromoform	5.3 UG/KG	ND UG/KG	
Bromomethane	5.3 UG/KG	ND UG/KG	
Carbon disulfide	5.3 UG/KG	ND UG/KG	
Carbon tetrachloride	5.3 UG/KG	ND UG/KG	
Chlorobenzene	5.3 UG/KG	ND UG/KG	
Chloroethane	5.3 UG/KG	ND UG/KG	
Chloroform	5.3 UG/KG	ND UG/KG	
Chloromethane	5.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.3 UG/KG	ND UG/KG	
Dibromochloromethane	5.3 UG/KG	ND UG/KG	
Dibromomethane	5.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.3 UG/KG	ND UG/KG	
Ethyl benzene	5.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.3 UG/KG	ND UG/KG	
Iodomethane	5.3 UG/KG	ND UG/KG	
Isopropylbenzene	5.3 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.3 UG/KG	ND UG/KG	
Methylene chloride	5.3 UG/KG	ND UG/KG	
n-Butylbenzene	5.3 UG/KG	ND UG/KG	
n-Propylbenzene	5.3 UG/KG	ND UG/KG	
Naphthalene	5.3 UG/KG	ND UG/KG	
o-Xylene	5.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.3 UG/KG	ND UG/KG	
sec-Butylbenzene	5.3 UG/KG	ND UG/KG	
Styrene	5.3 UG/KG	ND UG/KG	
tert-Butylbenzene	5.3 UG/KG	ND UG/KG	V
Tetrachloroethene	5.3 UG/KG	2.6 UG/KG	J
Toluene	5.3 UG/KG	ND UG/KG	UJ
trans-1,2-Dichloroethene	5.3 UG/KG	ND UG/KG	UJ
trans-1,3-Dichloropropene	5.3 UG/KG	ND UG/KG	UJ
Trichloroethene	5.3 UG/KG	2.9 UG/KG	J
Trichlorofluoromethane	5.3 UG/KG	ND UG/KG	UJ
Vinyl Acetate	27 UG/KG	ND UG/KG	UJ
Vinyl chloride	5.3 UG/KG	ND UG/KG	UJ

TBS
6/2

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 2 (42 - 44)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	53.3 UG/KG	77 - 122	125
4-Bromofluorobenzene	53.3 UG/KG	74 - 121	89
Dibromofluoromethane	53.3 UG/KG	80 - 120	99
Toluene-d8	53.3 UG/KG	81 - 117	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK46 PREP BLANK ID :GVBLK46 LCS ID :GVLCS46

LCSD ID :GVLCS46D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 2 (18 - 20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

% MOISTURE	: 15.49	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/24/2002
DILUTION	: 1	INSTRUMENT FILE	: G8012.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.62 g
TIME ANALYZED	: 10:18		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1-Chlorohexane	5.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
2-Butanone	26 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.3 UG/KG	ND UG/KG	
2-Chlorotoluene	5.3 UG/KG	ND UG/KG	
2-Hexanone	26 UG/KG	ND UG/KG	
4-Chlorotoluene	5.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	26 UG/KG	ND UG/KG	J
Acetone	26 UG/KG	91 UG/KG	J
Acrylonitrile	26 UG/KG	ND UG/KG	UJ
Benzene	5.3 UG/KG	ND UG/KG	
Bromobenzene	5.3 UG/KG	ND UG/KG	
Bromochloromethane	5.3 UG/KG	ND UG/KG	

0000032

TBS
6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 2 (18 - 20)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7866.006
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/10/02	DATE RECEIVED	:	5/11/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/15/2002 10:45

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.3	UG/KG	ND	UG/KG	UJ
Bromoform	5.3	UG/KG	ND	UG/KG	
Bromomethane	5.3	UG/KG	ND	UG/KG	
Carbon disulfide	5.3	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.3	UG/KG	ND	UG/KG	
Chlorobenzene	5.3	UG/KG	ND	UG/KG	
Chloroethane	5.3	UG/KG	ND	UG/KG	
Chloroform	5.3	UG/KG	ND	UG/KG	
Chloromethane	5.3	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.3	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.3	UG/KG	ND	UG/KG	
Dibromochloromethane	5.3	UG/KG	ND	UG/KG	
Dibromomethane	5.3	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.3	UG/KG	ND	UG/KG	
Ethyl benzene	5.3	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.3	UG/KG	ND	UG/KG	
Iodomethane	5.3	UG/KG	ND	UG/KG	
Isopropylbenzene	5.3	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.3	UG/KG	ND	UG/KG	
Methylene chloride	5.3	UG/KG	4.8	UG/KG	J
n-Butylbenzene	5.3	UG/KG	ND	UG/KG	UJ
n-Propylbenzene	5.3	UG/KG	ND	UG/KG	
Naphthalene	5.3	UG/KG	ND	UG/KG	
o-Xylene	5.3	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.3	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.3	UG/KG	ND	UG/KG	
Styrene	5.3	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.3	UG/KG	ND	UG/KG	
Tetrachloroethene	5.3	UG/KG	ND	UG/KG	
Toluene	5.3	UG/KG	2.1	UG/KG	J
trans-1,2-Dichloroethene	5.3	UG/KG	ND	UG/KG	UJ
trans-1,3-Dichloropropene	5.3	UG/KG	ND	UG/KG	
Trichloroethene	5.3	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.3	UG/KG	ND	UG/KG	
Vinyl Acetate	26	UG/KG	ND	UG/KG	
Vinyl chloride	5.3	UG/KG	ND	UG/KG	

TB 6/24/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 2 (18 - 20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 10:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	52.6 UG/KG	77 - 122	128
4-Bromofluorobenzene	52.6 UG/KG	74 - 121	83
Dibromofluoromethane	52.6 UG/KG	80 - 120	102
Toluene-d8	52.6 UG/KG	81 - 117	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK46 PREP BLANK ID :GVBLK46 LCS ID :GVLCS46

LCSD ID :GVLCS46D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 13
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/15/2002 10:45

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 5/16/2002	DILUTION	: 1
INSTRUMENT FILE	: G7823.D	INSTRUMENT ID	:
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 13
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7866.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/10/02	DATE RECEIVED :	5/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/15/2002 10:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	UJ
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	UJ
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	UJ
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 13		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7866.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/10/02	DATE RECEIVED	: 5/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/15/2002	10:45	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	122
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	112

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID : GVBLK38	PREP BLANK ID : GVBLK38	LCS ID : GVLCS38
LCSD ID : GVLCS38D	MS ID : 7859.008MS	MSD ID : 7859.008MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-8 (8-10)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/15/2002 12:06

% MOISTURE	: 22.13	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8073.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.12 g
TIME ANALYZED	: 7:28		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1-Chlorohexane	5.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.2 UG/KG	ND UG/KG	
2-Butanone	26 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.2 UG/KG	ND UG/KG	
2-Chlorotoluene	5.2 UG/KG	ND UG/KG	
2-Hexanone	26 UG/KG	ND UG/KG	
4-Chlorotoluene	5.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	26 UG/KG	ND UG/KG	
Acetone	26 UG/KG	11 UG/KG	J
Acrylonitrile	26 UG/KG	ND UG/KG	
Benzene	5.2 UG/KG	1.6 UG/KG	J
Bromobenzene	5.2 UG/KG	ND UG/KG	
Bromochloromethane	5.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-8 (8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.2 UG/KG	ND UG/KG	
Bromoform	5.2 UG/KG	ND UG/KG	
Bromomethane	5.2 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.2 UG/KG	ND UG/KG	
Carbon tetrachloride	5.2 UG/KG	ND UG/KG	
Chlorobenzene	5.2 UG/KG	ND UG/KG	
Chloroethane	5.2 UG/KG	ND UG/KG	UJ
Chloroform	5.2 UG/KG	ND UG/KG	
Chloromethane	5.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.2 UG/KG	ND UG/KG	
Dibromochloromethane	5.2 UG/KG	ND UG/KG	
Dibromomethane	5.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.2 UG/KG	ND UG/KG	
Ethyl benzene	5.2 UG/KG	1.9 UG/KG	J
Hexachlorobutadiene	5.2 UG/KG	ND UG/KG	
Iodomethane	5.2 UG/KG	ND UG/KG	
Isopropylbenzene	5.2 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.2 UG/KG	ND UG/KG	
Methylene chloride	5.2 UG/KG	ND UG/KG	
n-Butylbenzene	5.2 UG/KG	ND UG/KG	
n-Propylbenzene	5.2 UG/KG	ND UG/KG	
Naphthalene	5.2 UG/KG	ND UG/KG	
o-Xylene	5.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.2 UG/KG	ND UG/KG	
sec-Butylbenzene	5.2 UG/KG	ND UG/KG	
Styrene	5.2 UG/KG	ND UG/KG	
tert-Butylbenzene	5.2 UG/KG	ND UG/KG	
Tetrachloroethene	5.2 UG/KG	210 UG/KG	
Toluene	5.2 UG/KG	5.6 UG/KG	
trans-1,2-Dichloroethene	5.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.2 UG/KG	ND UG/KG	
Trichloroethene	5.2 UG/KG	150 UG/KG	
Trichlorofluoromethane	5.2 UG/KG	ND UG/KG	
Vinyl Acetate	26 UG/KG	ND UG/KG	
Vinyl chloride	5.2 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-8 (8-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/15/2002	12:06	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	52.4 UG/KG	77 - 122	103
4-Bromofluorobenzene	52.4 UG/KG	74 - 121	79
Dibromofluoromethane	52.4 UG/KG	80 - 120	93
Toluene-d8	52.4 UG/KG	81 - 117	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49
LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-8 (34-36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

% MOISTURE	: 6.703	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8074.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.29 g
TIME ANALYZED	: 7:59		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1-Chlorohexane	5.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.1 UG/KG	ND UG/KG	
2-Chlorotoluene	5.1 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	ND UG/KG	
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.1 UG/KG	ND UG/KG	
Bromobenzene	5.1 UG/KG	ND UG/KG	
Bromochloromethane	5.1 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-8 (34-36)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.1 UG/KG	ND UG/KG	
Bromoform	5.1 UG/KG	ND UG/KG	
Bromomethane	5.1 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.1 UG/KG	ND UG/KG	
Carbon tetrachloride	5.1 UG/KG	ND UG/KG	
Chlorobenzene	5.1 UG/KG	ND UG/KG	
Chloroethane	5.1 UG/KG	ND UG/KG	UJ
Chloroform	5.1 UG/KG	ND UG/KG	
Chloromethane	5.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.1 UG/KG	ND UG/KG	
Dibromochloromethane	5.1 UG/KG	ND UG/KG	
Dibromomethane	5.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.1 UG/KG	ND UG/KG	
Ethyl benzene	5.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.1 UG/KG	ND UG/KG	
Iodomethane	5.1 UG/KG	ND UG/KG	
Isopropylbenzene	5.1 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.1 UG/KG	ND UG/KG	
Methylene chloride	5.1 UG/KG	ND UG/KG	
n-Butylbenzene	5.1 UG/KG	ND UG/KG	
n-Propylbenzene	5.1 UG/KG	ND UG/KG	
Naphthalene	5.1 UG/KG	ND UG/KG	
o-Xylene	5.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.1 UG/KG	ND UG/KG	
sec-Butylbenzene	5.1 UG/KG	ND UG/KG	
Styrene	5.1 UG/KG	ND UG/KG	
tert-Butylbenzene	5.1 UG/KG	ND UG/KG	
Tetrachloroethene	5.1 UG/KG	ND UG/KG	
Toluene	5.1 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.1 UG/KG	ND UG/KG	
Trichloroethene	5.1 UG/KG	230 UG/KG	
Trichlorofluoromethane	5.1 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	5.1 UG/KG	ND UG/KG	

TBS 6/21/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-8 (34-36)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/15/2002	12:06	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.6 UG/KG	77 - 122	101
4-Bromofluorobenzene	50.6 UG/KG	74 - 121	105
Dibromofluoromethane	50.6 UG/KG	80 - 120	94
Toluene-d8	50.6 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49

LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (26-28)DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

% MOISTURE	: 6.647	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8079.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.88 g
TIME ANALYZED	: 10:38		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	30 UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	1.1 UG/KG	J
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: SB-15 (26-28)DUP	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7875.003	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 5/13/02		DATE RECEIVED	: 5/14/02	
SAMPLE MATRIX	: SOIL		PRINTED ON	: 6/15/2002	12:06

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	UJ
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	UJ
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	1.4	UG/KG	J
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.1	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	2.6	UG/KG	J
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	4.0	UG/KG	J
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	23	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (26-28)DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.6 UG/KG	77 - 122	105
4-Bromofluorobenzene	45.6 UG/KG	74 - 121	93
Dibromofluoromethane	45.6 UG/KG	80 - 120	95
Toluene-d8	45.6 UG/KG	81 - 117	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49
LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (26-28)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

% MOISTURE	: 7.291	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8076.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.56 g
TIME ANALYZED	: 9:02		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1-Chlorohexane	5.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.9 UG/KG	ND UG/KG	
2-Butanone	30 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.9 UG/KG	ND UG/KG	
2-Chlorotoluene	5.9 UG/KG	ND UG/KG	
2-Hexanone	30 UG/KG	ND UG/KG	
4-Chlorotoluene	5.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	30 UG/KG	ND UG/KG	
Acetone	30 UG/KG	23 UG/KG	J
Acrylonitrile	30 UG/KG	ND UG/KG	
Benzene	5.9 UG/KG	1.3 UG/KG	J
Bromobenzene	5.9 UG/KG	ND UG/KG	
Bromochloromethane	5.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (26-28)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.9 UG/KG	ND UG/KG	
Bromoform	5.9 UG/KG	ND UG/KG	
Bromomethane	5.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.9 UG/KG	ND UG/KG	
Carbon tetrachloride	5.9 UG/KG	ND UG/KG	
Chlorobenzene	5.9 UG/KG	ND UG/KG	
Chloroethane	5.9 UG/KG	ND UG/KG	UJ
Chloroform	5.9 UG/KG	ND UG/KG	
Chloromethane	5.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.9 UG/KG	ND UG/KG	
Dibromochloromethane	5.9 UG/KG	ND UG/KG	
Dibromomethane	5.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.9 UG/KG	ND UG/KG	
Ethyl benzene	5.9 UG/KG	1.5 UG/KG	J
Hexachlorobutadiene	5.9 UG/KG	ND UG/KG	
Iodomethane	5.9 UG/KG	ND UG/KG	
Isopropylbenzene	5.9 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.9 UG/KG	ND UG/KG	
Methylene chloride	5.9 UG/KG	ND UG/KG	
n-Butylbenzene	5.9 UG/KG	ND UG/KG	
n-Propylbenzene	5.9 UG/KG	ND UG/KG	
Naphthalene	5.9 UG/KG	ND UG/KG	
o-Xylene	5.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.9 UG/KG	ND UG/KG	
sec-Butylbenzene	5.9 UG/KG	ND UG/KG	
Styrene	5.9 UG/KG	ND UG/KG	
tert-Butylbenzene	5.9 UG/KG	ND UG/KG	
Tetrachloroethene	5.9 UG/KG	ND UG/KG	
Toluene	5.9 UG/KG	4.6 UG/KG	J
trans-1,2-Dichloroethene	5.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.9 UG/KG	ND UG/KG	
Trichloroethene	5.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.9 UG/KG	ND UG/KG	
Vinyl Acetate	30 UG/KG	ND UG/KG	
Vinyl chloride	5.9 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (26-28)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	59.1 UG/KG	77 - 122	108
4-Bromofluorobenzene	59.1 UG/KG	74 - 121	90
Dibromofluoromethane	59.1 UG/KG	80 - 120	94
Toluene-d8	59.1 UG/KG	81 - 117	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49
LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB051302		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/15/2002	12:06	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7896.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 20:38

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,1-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1,2,2-Tetrachloroethane	1.0	UG/L	ND	UG/L	
1,1,2-Trichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethane	1.0	UG/L	ND	UG/L	
1,1-Dichloroethene	1.0	UG/L	ND	UG/L	
1,1-Dichloropropene	1.0	UG/L	ND	UG/L	
1,2,3-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,3-Trichloropropane	1.0	UG/L	ND	UG/L	
1,2,4-Trichlorobenzene	1.0	UG/L	ND	UG/L	UJ
1,2,4-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,2-Dibromo-3-chloropropane	1.0	UG/L	ND	UG/L	
1,2-Dibromoethane	1.0	UG/L	ND	UG/L	
1,2-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,2-Dichloroethane	1.0	UG/L	ND	UG/L	
1,2-Dichloropropane	1.0	UG/L	ND	UG/L	
1,3,5-Trimethylbenzene	1.0	UG/L	ND	UG/L	
1,3-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1,3-Dichloropropane	1.0	UG/L	ND	UG/L	
1,4-Dichlorobenzene	1.0	UG/L	ND	UG/L	
1-Chlorohexane	1.0	UG/L	ND	UG/L	
2,2-Dichloropropane	1.0	UG/L	ND	UG/L	
2-Butanone	5.0	UG/L	ND	UG/L	
2-Chloroethyl vinyl ether	1.0	UG/L	ND	UG/L	UJ
2-Chlorotoluene	1.0	UG/L	ND	UG/L	
2-Hexanone	5.0	UG/L	ND	UG/L	
4-Chlorotoluene	1.0	UG/L	ND	UG/L	
4-Methyl-2-pentanone	5.0	UG/L	ND	UG/L	
Acetone	5.0	UG/L	ND	UG/L	
Acrolein	5.0	UG/L	ND	UG/L	UJ
Acrylonitrile	5.0	UG/L	ND	UG/L	UJ
Benzene	1.0	UG/L	ND	UG/L	
Bromobenzene	1.0	UG/L	ND	UG/L	
Bromochloromethane	1.0	UG/L	ND	UG/L	

TBS 6/26 2

000050

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB051302
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/15/2002 12:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	UJ
Carbon disulfide	1.0 UG/L	ND UG/L	UJ
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/24/-L

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB051302		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/15/2002	12:06	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	98
1,2-Dichloroethane-d4	10 UG/L	64 - 130	128
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41	PREP BLANK ID :GVBLK41	LCS ID :GVLCS41
LCSD ID :GVLCS41D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-14
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/15/2002 12:06

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7897.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 9:08

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	0.68 UG/L	J
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/24/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-14		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/15/2002	12:06	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	0.69	UG/L	(J)
Carbon disulfide	1.0	UG/L	ND	UG/L	UJ
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBs 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB-14	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7875.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/13/02	DATE RECEIVED	:	5/14/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/15/2002	12:06

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	126
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

% MOISTURE	: 10.2	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8077.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.61 g
TIME ANALYZED	: 9:34		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	23 UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	0.94 UG/KG	J
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7875.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/13/02	DATE RECEIVED :	5/14/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/15/2002 12:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	UJ
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	
Ethyl benzene	4.2 UG/KG	1.0 UG/KG	J
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.4 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	ND UG/KG	
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	ND UG/KG	
Toluene	4.2 UG/KG	2.9 UG/KG	J
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-15 (10-12)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7875.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/13/02	DATE RECEIVED	: 5/14/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/15/2002	12:06	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.1 UG/KG	77 - 122	110
4-Bromofluorobenzene	42.1 UG/KG	74 - 121	92
Dibromofluoromethane	42.1 UG/KG	80 - 120	94
Toluene-d8	42.1 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49
LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 15
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/29/2002 20:37

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7898.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 9:38

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	0.99 UG/L	J
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

3017 TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 15		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7879.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/14/02	DATE RECEIVED	: 5/15/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/29/2002	20:37	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	0.69	UG/L	J
Carbon disulfide	1.0	UG/L	ND	UG/L	UJ
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 6/24/

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB - 15	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7879.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/14/02	DATE RECEIVED	:	5/15/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/29/2002	20:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	126
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13 (68 - 71)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

% MOISTURE	: 10.4	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8080.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 7.30 g
TIME ANALYZED	: 11:10		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	3.8 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	3.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	3.8 UG/KG	ND UG/KG	
1-Chlorohexane	3.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.8 UG/KG	ND UG/KG	
2-Butanone	19 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.8 UG/KG	ND UG/KG	
2-Chlorotoluene	3.8 UG/KG	ND UG/KG	
2-Hexanone	19 UG/KG	ND UG/KG	
4-Chlorotoluene	3.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	19 UG/KG	ND UG/KG	
Acetone	19 UG/KG	ND UG/KG	
Acrylonitrile	19 UG/KG	ND UG/KG	
Benzene	3.8 UG/KG	ND UG/KG	
Bromobenzene	3.8 UG/KG	ND UG/KG	
Bromochloromethane	3.8 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13 (68 - 71)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	3.8 UG/KG	ND UG/KG	
Bromoform	3.8 UG/KG	ND UG/KG	
Bromomethane	3.8 UG/KG	ND UG/KG	UJ
Carbon disulfide	3.8 UG/KG	ND UG/KG	
Carbon tetrachloride	3.8 UG/KG	ND UG/KG	
Chlorobenzene	3.8 UG/KG	ND UG/KG	
Chloroethane	3.8 UG/KG	ND UG/KG	UJ
Chloroform	3.8 UG/KG	ND UG/KG	
Chloromethane	3.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	3.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	3.8 UG/KG	ND UG/KG	
Dibromochloromethane	3.8 UG/KG	ND UG/KG	
Dibromomethane	3.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	3.8 UG/KG	ND UG/KG	
Ethyl benzene	3.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	3.8 UG/KG	ND UG/KG	
Iodomethane	3.8 UG/KG	ND UG/KG	
Isopropylbenzene	3.8 UG/KG	ND UG/KG	
m/p-xylene	7.6 UG/KG	ND UG/KG	
Methyl t-Butylether	3.8 UG/KG	ND UG/KG	
Methylene chloride	3.8 UG/KG	ND UG/KG	
n-Butylbenzene	3.8 UG/KG	ND UG/KG	
n-Propylbenzene	3.8 UG/KG	ND UG/KG	
Naphthalene	3.8 UG/KG	ND UG/KG	
o-Xylene	3.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	3.8 UG/KG	ND UG/KG	
sec-Butylbenzene	3.8 UG/KG	ND UG/KG	
Styrene	3.8 UG/KG	ND UG/KG	
tert-Butylbenzene	3.8 UG/KG	ND UG/KG	
Tetrachloroethene	3.8 UG/KG	ND UG/KG	
Toluene	3.8 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	3.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	3.8 UG/KG	ND UG/KG	
Trichloroethene	3.8 UG/KG	ND UG/KG	
Trichlorofluoromethane	3.8 UG/KG	ND UG/KG	
Vinyl Acetate	19 UG/KG	ND UG/KG	
Vinyl chloride	3.8 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 13 (68 - 71)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	38.2 UG/KG	77 - 122	102
4-Bromofluorobenzene	38.2 UG/KG	74 - 121	99
Dibromofluoromethane	38.2 UG/KG	80 - 120	94
Toluene-d8	38.2 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49
LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 9 (14 - 16)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

% MOISTURE	: 12.48	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/27/2002
DILUTION	: 1	INSTRUMENT FILE	: G8081.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.44 g
TIME ANALYZED	: 11:41		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1-Chlorohexane	5.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.2 UG/KG	ND UG/KG	
2-Butanone	26 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.2 UG/KG	ND UG/KG	
2-Chlorotoluene	5.2 UG/KG	ND UG/KG	
2-Hexanone	26 UG/KG	ND UG/KG	
4-Chlorotoluene	5.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	26 UG/KG	ND UG/KG	
Acetone	26 UG/KG	32 UG/KG	
Acrylonitrile	26 UG/KG	ND UG/KG	
Benzene	5.2 UG/KG	ND UG/KG	
Bromobenzene	5.2 UG/KG	ND UG/KG	
Bromochloromethane	5.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 9 (14 - 16)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.2	UG/KG	ND	UG/KG	
Bromoform	5.2	UG/KG	ND	UG/KG	
Bromomethane	5.2	UG/KG	ND	UG/KG	
Carbon disulfide	5.2	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.2	UG/KG	ND	UG/KG	
Chlorobenzene	5.2	UG/KG	ND	UG/KG	
Chloroethane	5.2	UG/KG	ND	UG/KG	
Chloroform	5.2	UG/KG	ND	UG/KG	
Chloromethane	5.2	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Dibromochloromethane	5.2	UG/KG	ND	UG/KG	
Dibromomethane	5.2	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.2	UG/KG	16	UG/KG	
Ethyl benzene	5.2	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.2	UG/KG	ND	UG/KG	
Iodomethane	5.2	UG/KG	ND	UG/KG	
Isopropylbenzene	5.2	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.2	UG/KG	ND	UG/KG	
Methylene chloride	5.2	UG/KG	ND	UG/KG	
n-Butylbenzene	5.2	UG/KG	ND	UG/KG	
n-Propylbenzene	5.2	UG/KG	ND	UG/KG	
Naphthalene	5.2	UG/KG	ND	UG/KG	
o-Xylene	5.2	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.2	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Styrene	5.2	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Tetrachloroethene	5.2	UG/KG	ND	UG/KG	
Toluene	5.2	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Trichloroethene	5.2	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.2	UG/KG	ND	UG/KG	
Vinyl Acetate	26	UG/KG	ND	UG/KG	
Vinyl chloride	5.2	UG/KG	ND	UG/KG	

TD 6/24/02

030030

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 9 (14 - 16)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7879.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/14/02	DATE RECEIVED	:	5/15/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	20:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	52.6 UG/KG	77 - 122	98
4-Bromofluorobenzene	52.6 UG/KG	74 - 121	89
Dibromofluoromethane	52.6 UG/KG	80 - 120	93
Toluene-d8	52.6 UG/KG	81 - 117	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49
LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 9 (36 - 38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

% MOISTURE	: 15.98	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8082.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.45 g
TIME ANALYZED	: 12:13		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.4 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	5.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.4 UG/KG	ND UG/KG	
1-Chlorohexane	5.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.4 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.4 UG/KG	ND UG/KG	
2-Chlorotoluene	5.4 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	ND UG/KG	
Acrylonitrile	27 UG/KG	ND UG/KG	
Benzene	5.4 UG/KG	ND UG/KG	
Bromobenzene	5.4 UG/KG	ND UG/KG	
Bromochloromethane	5.4 UG/KG	ND UG/KG	

00032

TBS
6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 9 (36 - 38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.4 UG/KG	ND UG/KG	UJ
Bromoform	5.4 UG/KG	ND UG/KG	
Bromomethane	5.4 UG/KG	ND UG/KG	
Carbon disulfide	5.4 UG/KG	ND UG/KG	
Carbon tetrachloride	5.4 UG/KG	ND UG/KG	
Chlorobenzene	5.4 UG/KG	ND UG/KG	
Chloroethane	5.4 UG/KG	ND UG/KG	
Chloroform	5.4 UG/KG	ND UG/KG	
Chloromethane	5.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.4 UG/KG	ND UG/KG	
Dibromochloromethane	5.4 UG/KG	ND UG/KG	
Dibromomethane	5.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.4 UG/KG	ND UG/KG	
Ethyl benzene	5.4 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.4 UG/KG	ND UG/KG	
Iodomethane	5.4 UG/KG	ND UG/KG	
Isopropylbenzene	5.4 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.4 UG/KG	ND UG/KG	
Methylene chloride	5.4 UG/KG	ND UG/KG	
n-Butylbenzene	5.4 UG/KG	ND UG/KG	
n-Propylbenzene	5.4 UG/KG	ND UG/KG	
Naphthalene	5.4 UG/KG	ND UG/KG	
o-Xylene	5.4 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.4 UG/KG	ND UG/KG	
sec-Butylbenzene	5.4 UG/KG	ND UG/KG	
Styrene	5.4 UG/KG	ND UG/KG	
tert-Butylbenzene	5.4 UG/KG	ND UG/KG	
Tetrachloroethene	5.4 UG/KG	ND UG/KG	
Toluene	5.4 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.4 UG/KG	ND UG/KG	
Trichloroethene	5.4 UG/KG	200 UG/KG	J
Trichlorofluoromethane	5.4 UG/KG	ND UG/KG	UJ
Vinyl Acetate	27 UG/KG	ND UG/KG	
Vinyl chloride	5.4 UG/KG	ND UG/KG	

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TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 9 (36 - 38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 20:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	54.6 UG/KG	77 - 122	106
4-Bromofluorobenzene	54.6 UG/KG	74 - 121	94
Dibromofluoromethane	54.6 UG/KG	80 - 120	95
Toluene-d8	54.6 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK49 PREP BLANK ID :GVBLK49 LCS ID :GVLCS49

LCSD ID :GVLCS49D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 9 (50)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7879.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/14/02	DATE RECEIVED	: 5/15/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	10:29	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/27/2002	DILUTION	: 1
INSTRUMENT FILE	: G8053.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TB 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 9 (50)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7879.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/14/02	DATE RECEIVED	: 5/15/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	10:29	

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	UJ
Carbon disulfide	1.0 UG/L	ND UG/L	UJ
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	14 UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	1.0 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 9 (50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/18/2002 10:29

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	137
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 7 (20-22.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:31

% MOISTURE	: 7.83	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8089.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.94 g
TIME ANALYZED	: 2:09		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	13 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 7 (20-22.5)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7897.001
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/15/02	DATE RECEIVED	:	5/16/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/18/2002 10:31

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	UJ
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.1	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	ND	UG/KG	
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	2.2	UG/KG	J
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	85	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	23	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 7 (20-22.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:31

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.7 UG/KG	77 - 122	107
4-Bromofluorobenzene	45.7 UG/KG	74 - 121	106
Dibromofluoromethane	45.7 UG/KG	80 - 120	95
Toluene-d8	45.7 UG/KG	81 - 117	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 7 (37.5-40)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:37

% MOISTURE	: 8.61	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8090.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.59 g
TIME ANALYZED	: 2:40		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	30 UG/KG	
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 7 (37.5-40)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.9 UG/KG	ND UG/KG	
Bromoform	4.9 UG/KG	ND UG/KG	
Bromomethane	4.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.9 UG/KG	ND UG/KG	
Carbon tetrachloride	4.9 UG/KG	ND UG/KG	
Chlorobenzene	4.9 UG/KG	ND UG/KG	
Chloroethane	4.9 UG/KG	ND UG/KG	
Chloroform	4.9 UG/KG	ND UG/KG	
Chloromethane	4.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Dibromochloromethane	4.9 UG/KG	ND UG/KG	
Dibromomethane	4.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.9 UG/KG	ND UG/KG	
Ethyl benzene	4.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.9 UG/KG	ND UG/KG	
Iodomethane	4.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.9 UG/KG	ND UG/KG	
m/p-xylene	9.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.9 UG/KG	ND UG/KG	
Methylene chloride	4.9 UG/KG	ND UG/KG	
n-Butylbenzene	4.9 UG/KG	ND UG/KG	
n-Propylbenzene	4.9 UG/KG	ND UG/KG	
Naphthalene	4.9 UG/KG	ND UG/KG	
o-Xylene	4.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.9 UG/KG	ND UG/KG	
sec-Butylbenzene	4.9 UG/KG	ND UG/KG	
Styrene	4.9 UG/KG	ND UG/KG	
tert-Butylbenzene	4.9 UG/KG	ND UG/KG	
Tetrachloroethene	4.9 UG/KG	ND UG/KG	
Toluene	4.9 UG/KG	1.1 UG/KG	J
trans-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Trichloroethene	4.9 UG/KG	2.0 UG/KG	J
Trichlorofluoromethane	4.9 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.9 UG/KG	ND UG/KG	

TBS 6/24/02

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ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 7 (37.5-40)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7897.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/15/02	DATE RECEIVED	:	5/16/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/18/2002	10:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.9 UG/KG	77 - 122	105
4-Bromofluorobenzene	48.9 UG/KG	74 - 121	97
Dibromofluoromethane	48.9 UG/KG	80 - 120	96
Toluene-d8	48.9 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50	PREP BLANK ID :GVBLK50	LCS ID :GVLCS50
LCSD ID :GVLCS50D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 7 (18-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:37

% MOISTURE	: 7.91	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8091.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.44 g
TIME ANALYZED	: 3:12		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	25 UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	17 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 7 (18-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.0 UG/KG	ND UG/KG	
Bromoform	5.0 UG/KG	ND UG/KG	
Bromomethane	5.0 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.0 UG/KG	ND UG/KG	
Carbon tetrachloride	5.0 UG/KG	ND UG/KG	
Chlorobenzene	5.0 UG/KG	ND UG/KG	
Chloroethane	5.0 UG/KG	ND UG/KG	
Chloroform	5.0 UG/KG	ND UG/KG	
Chloromethane	5.0 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.0 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.0 UG/KG	ND UG/KG	
Dibromochloromethane	5.0 UG/KG	ND UG/KG	
Dibromomethane	5.0 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.0 UG/KG	ND UG/KG	
Ethyl benzene	5.0 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.0 UG/KG	ND UG/KG	
Iodomethane	5.0 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.0 UG/KG	ND UG/KG	
m/p-xylene	10. UG/KG	ND UG/KG	
Methyl t-Butylether	5.0 UG/KG	ND UG/KG	
Methylene chloride	5.0 UG/KG	ND UG/KG	
n-Butylbenzene	5.0 UG/KG	ND UG/KG	
n-Propylbenzene	5.0 UG/KG	ND UG/KG	
Naphthalene	5.0 UG/KG	ND UG/KG	
o-Xylene	5.0 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.0 UG/KG	ND UG/KG	
sec-Butylbenzene	5.0 UG/KG	ND UG/KG	
Styrene	5.0 UG/KG	ND UG/KG	
tert-Butylbenzene	5.0 UG/KG	ND UG/KG	
Tetrachloroethene	5.0 UG/KG	4.1 UG/KG	J
Toluene	5.0 UG/KG	3.1 UG/KG	J
trans-1,2-Dichloroethene	5.0 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.0 UG/KG	ND UG/KG	
Trichloroethene	5.0 UG/KG	99 UG/KG	
Trichlorofluoromethane	5.0 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	5.0 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 7 (18-20)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7897.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/15/02	DATE RECEIVED	: 5/16/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	10:37	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.9 UG/KG	77 - 122	106
4-Bromofluorobenzene	49.9 UG/KG	74 - 121	97
Dibromofluoromethane	49.9 UG/KG	80 - 120	96
Toluene-d8	49.9 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50	PREP BLANK ID :GVBLK50	LCS ID :GVLCS50
LCSD ID :GVLCS50D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB - 7 (10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 10:48

% MOISTURE	: 21.60	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8092.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.03 g
TIME ANALYZED	: 3:43		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1-Chlorohexane	5.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
2-Butanone	26 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.3 UG/KG	ND UG/KG	
2-Chlorotoluene	5.3 UG/KG	ND UG/KG	
2-Hexanone	26 UG/KG	ND UG/KG	
4-Chlorotoluene	5.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	26 UG/KG	ND UG/KG	
Acetone	26 UG/KG	25 UG/KG	J
Acrylonitrile	26 UG/KG	ND UG/KG	
Benzene	5.3 UG/KG	ND UG/KG	
Bromobenzene	5.3 UG/KG	ND UG/KG	
Bromochloromethane	5.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB - 7 (10-12)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7897.004
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/15/02	DATE RECEIVED	:	5/16/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/18/2002 10:48

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.3	UG/KG	ND	UG/KG	
Bromoform	5.3	UG/KG	ND	UG/KG	
Bromomethane	5.3	UG/KG	ND	UG/KG	UJ
Carbon disulfide	5.3	UG/KG	2.9	UG/KG	J
Carbon tetrachloride	5.3	UG/KG	ND	UG/KG	
Chlorobenzene	5.3	UG/KG	ND	UG/KG	
Chloroethane	5.3	UG/KG	ND	UG/KG	
Chloroform	5.3	UG/KG	ND	UG/KG	
Chloromethane	5.3	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.3	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.3	UG/KG	ND	UG/KG	
Dibromochloromethane	5.3	UG/KG	ND	UG/KG	
Dibromomethane	5.3	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.3	UG/KG	ND	UG/KG	
Ethyl benzene	5.3	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.3	UG/KG	ND	UG/KG	
Iodomethane	5.3	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.3	UG/KG	ND	UG/KG	
m/p-xylene	11	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.3	UG/KG	ND	UG/KG	
Methylene chloride	5.3	UG/KG	ND	UG/KG	
n-Butylbenzene	5.3	UG/KG	ND	UG/KG	
n-Propylbenzene	5.3	UG/KG	ND	UG/KG	
Naphthalene	5.3	UG/KG	ND	UG/KG	
o-Xylene	5.3	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.3	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.3	UG/KG	ND	UG/KG	
Styrene	5.3	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.3	UG/KG	ND	UG/KG	
Tetrachloroethene	5.3	UG/KG	ND	UG/KG	
Toluene	5.3	UG/KG	3.6	UG/KG	J
trans-1,2-Dichloroethene	5.3	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.3	UG/KG	ND	UG/KG	
Trichloroethene	5.3	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.3	UG/KG	ND	UG/KG	
Vinyl Acetate	26	UG/KG	ND	UG/KG	
Vinyl chloride	5.3	UG/KG	ND	UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB - 7 (10-12)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7897.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/15/02	DATE RECEIVED	: 5/16/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	10:48	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	52.9 UG/KG	77 - 122	104
4-Bromofluorobenzene	52.9 UG/KG	74 - 121	103
Dibromofluoromethane	52.9 UG/KG	80 - 120	94
Toluene-d8	52.9 UG/KG	81 - 117	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 16
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7897.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/15/02	DATE RECEIVED :	5/16/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/3/2002 19:14

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7901.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 11:07

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	0.97 UG/L	J
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000050

TB 5
6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 16		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7897.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/15/02	DATE RECEIVED	: 5/16/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/3/2002	19:14	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	UJ
Carbon disulfide	1.0	UG/L	ND	UG/L	UJ
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 16		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7897.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/15/02	DATE RECEIVED	: 5/16/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/3/2002	19:14	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	126
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	109

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41

LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (22-26)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8082
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:20

% MOISTURE	: 8.02	ANALYST	: GEG
CONTAINER ID	: A	DATE ANALYZED	: 05/21/02
DATE EXTRACTED	: 05/20/02	DILUTION	: 1
EXTRACT VOLUME	: 10 mL	INSTRUMENT FILE	: A11952
INSTRUMENT ID	: A-HP5890	SAMPLE WEIGHT	: 30 g
TIME ANALYZED	: 07:33		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Aroclor 1016	36 UG/KG	ND UG/KG	
Aroclor 1221	36 UG/KG	ND UG/KG	
Aroclor 1232	36 UG/KG	ND UG/KG	
Aroclor 1242	36 UG/KG	ND UG/KG	
Aroclor 1248	36 UG/KG	ND UG/KG	
Aroclor 1254	36 UG/KG	ND UG/KG	
Aroclor 1260	36 UG/KG	ND UG/KG	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Decachlorobiphenyl	7.25 UG/KG	30 - 150	107
Tetrachloro-m-xylene	7.25 UG/KG	30 - 150	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :PCBB40 PREP BLANK ID :PCBB40 LCS ID :PCBL40
LCSD ID :PCBL40D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-5 (2-4)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7905.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/16/02	DATE RECEIVED	: 5/17/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002 0:20

% MOISTURE	: 11.49	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8102.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.65 g
TIME ANALYZED	: 9:12		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	20 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (2-4)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:20

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.0 UG/KG	ND UG/KG	
Bromoform	5.0 UG/KG	ND UG/KG	
Bromomethane	5.0 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.0 UG/KG	ND UG/KG	
Carbon tetrachloride	5.0 UG/KG	ND UG/KG	
Chlorobenzene	5.0 UG/KG	ND UG/KG	
Chloroethane	5.0 UG/KG	ND UG/KG	
Chloroform	5.0 UG/KG	ND UG/KG	
Chloromethane	5.0 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.0 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.0 UG/KG	ND UG/KG	
Dibromochloromethane	5.0 UG/KG	ND UG/KG	
Dibromomethane	5.0 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.0 UG/KG	ND UG/KG	
Ethyl benzene	5.0 UG/KG	1.6 UG/KG	J
Hexachlorobutadiene	5.0 UG/KG	ND UG/KG	
Iodomethane	5.0 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.0 UG/KG	ND UG/KG	
m/p-xylene	10. UG/KG	1.6 UG/KG	J
Methyl t-Butylether	5.0 UG/KG	ND UG/KG	
Methylene chloride	5.0 UG/KG	ND UG/KG	
n-Butylbenzene	5.0 UG/KG	ND UG/KG	
n-Propylbenzene	5.0 UG/KG	ND UG/KG	
Naphthalene	5.0 UG/KG	ND UG/KG	
o-Xylene	5.0 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.0 UG/KG	ND UG/KG	
sec-Butylbenzene	5.0 UG/KG	ND UG/KG	
Styrene	5.0 UG/KG	ND UG/KG	
tert-Butylbenzene	5.0 UG/KG	ND UG/KG	
Tetrachloroethene	5.0 UG/KG	ND UG/KG	
Toluene	5.0 UG/KG	5.2 UG/KG	
trans-1,2-Dichloroethene	5.0 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.0 UG/KG	ND UG/KG	
Trichloroethene	5.0 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.0 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	5.0 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (2-4)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:20

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50 UG/KG	77 - 122	105
4-Bromofluorobenzene	50 UG/KG	74 - 121	83
Dibromofluoromethane	50 UG/KG	80 - 120	96
Toluene-d8	50 UG/KG	81 - 117	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-5 (22-24)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7905.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/16/02	DATE RECEIVED	: 5/17/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002 0:20

% MOISTURE	: 4.53	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8103.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.38 g
TIME ANALYZED	: 9:44		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	14 UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	12 UG/KG	J
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (22-24)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:20

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.9 UG/KG	ND UG/KG	
Bromoform	4.9 UG/KG	ND UG/KG	
Bromomethane	4.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.9 UG/KG	ND UG/KG	
Carbon tetrachloride	4.9 UG/KG	ND UG/KG	
Chlorobenzene	4.9 UG/KG	ND UG/KG	
Chloroethane	4.9 UG/KG	ND UG/KG	
Chloroform	4.9 UG/KG	ND UG/KG	
Chloromethane	4.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Dibromochloromethane	4.9 UG/KG	ND UG/KG	
Dibromomethane	4.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.9 UG/KG	ND UG/KG	
Ethyl benzene	4.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.9 UG/KG	ND UG/KG	
Iodomethane	4.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.9 UG/KG	ND UG/KG	
m/p-xylene	9.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.9 UG/KG	ND UG/KG	
Methylene chloride	4.9 UG/KG	ND UG/KG	
n-Butylbenzene	4.9 UG/KG	ND UG/KG	
n-Propylbenzene	4.9 UG/KG	ND UG/KG	
Naphthalene	4.9 UG/KG	ND UG/KG	
o-Xylene	4.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.9 UG/KG	ND UG/KG	
sec-Butylbenzene	4.9 UG/KG	ND UG/KG	
Styrene	4.9 UG/KG	ND UG/KG	
tert-Butylbenzene	4.9 UG/KG	ND UG/KG	
Tetrachloroethene	4.9 UG/KG	ND UG/KG	
Toluene	4.9 UG/KG	1.4 UG/KG	J
trans-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Trichloroethene	4.9 UG/KG	19 UG/KG	
Trichlorofluoromethane	4.9 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.9 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (22-24)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:20

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.7 UG/KG	77 - 122	107
4-Bromofluorobenzene	48.7 UG/KG	74 - 121	97
Dibromofluoromethane	48.7 UG/KG	80 - 120	96
Toluene-d8	48.7 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (40-42)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 20:26

% MOISTURE	: 8.02	ALIQUOT VOLUME	: 1000 uL
ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 05/29/02	DILUTION	: 1
EXTRACT VOLUME	: 10000 uL	INSTRUMENT FILE	: G8105.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4 g
TIME ANALYZED	: 6:24		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	140 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	140 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	140 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	140 UG/KG	ND UG/KG	
1,1-Dichloroethane	140 UG/KG	ND UG/KG	
1,1-Dichloroethene	140 UG/KG	ND UG/KG	
1,1-Dichloropropene	140 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	140 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	140 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	140 UG/KG	ND UG/KG	UJ
1,2,4-Trimethylbenzene	140 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	140 UG/KG	ND UG/KG	
1,2-Dibromoethane	140 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	140 UG/KG	ND UG/KG	
1,2-Dichloroethane	140 UG/KG	ND UG/KG	
1,2-Dichloropropane	140 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	140 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	140 UG/KG	ND UG/KG	
1,3-Dichloropropane	140 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	140 UG/KG	ND UG/KG	
1-Chlorohexane	140 UG/KG	ND UG/KG	
2,2-Dichloropropane	140 UG/KG	ND UG/KG	
2-Butanone	680 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	140 UG/KG	ND UG/KG	
2-Chlorotoluene	140 UG/KG	ND UG/KG	
2-Hexanone	680 UG/KG	ND UG/KG	
4-Chlorotoluene	140 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	680 UG/KG	ND UG/KG	
Acetone	680 UG/KG	ND UG/KG	
Acrylonitrile	680 UG/KG	ND UG/KG	
Benzene	140 UG/KG	ND UG/KG	
Bromobenzene	140 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (40-42)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 20:26

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromochloromethane	140 UG/KG	ND UG/KG	
Bromodichloromethane	140 UG/KG	ND UG/KG	
Bromoform	140 UG/KG	ND UG/KG	
Bromomethane	140 UG/KG	ND UG/KG	
Carbon disulfide	140 UG/KG	ND UG/KG	
Carbon tetrachloride	140 UG/KG	ND UG/KG	
Chlorobenzene	140 UG/KG	ND UG/KG	
Chloroethane	140 UG/KG	ND UG/KG	
Chloroform	140 UG/KG	ND UG/KG	
Chloromethane	140 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	140 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	140 UG/KG	ND UG/KG	
Dibromochloromethane	140 UG/KG	ND UG/KG	
Dibromomethane	140 UG/KG	ND UG/KG	
Dichlorodifluoromethane	140 UG/KG	ND UG/KG	
Ethyl benzene	140 UG/KG	ND UG/KG	
Hexachlorobutadiene	140 UG/KG	ND UG/KG	UJ
Iodomethane	140 UG/KG	ND UG/KG	UJ
Isopropylbenzene	140 UG/KG	ND UG/KG	
m/p-xylene	270 UG/KG	ND UG/KG	
Methyl t-Butylether	140 UG/KG	ND UG/KG	UJ
Methylene chloride	140 UG/KG	ND UG/KG	
n-Butylbenzene	140 UG/KG	ND UG/KG	
n-Propylbenzene	140 UG/KG	ND UG/KG	
Naphthalene	140 UG/KG	ND UG/KG	UJ
o-Xylene	140 UG/KG	ND UG/KG	
p-Isopropyltoluene	140 UG/KG	ND UG/KG	
sec-Butylbenzene	140 UG/KG	ND UG/KG	
Styrene	140 UG/KG	ND UG/KG	
tert-Butylbenzene	140 UG/KG	ND UG/KG	
Tetrachloroethene	140 UG/KG	ND UG/KG	
Toluene	140 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	140 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	140 UG/KG	ND UG/KG	
Trichloroethene	140 UG/KG	230 UG/KG	
Trichlorofluoromethane	140 UG/KG	ND UG/KG	
Vinyl Acetate	3400 UG/KG	ND UG/KG	UJ
Vinyl chloride	140 UG/KG	ND UG/KG	

TBS
6/24/02

000030

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-5 (40-42)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 20:26

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
4-Bromofluorobenzene	1360 UG/KG	72 - 137	95
Dibromofluoromethane	1360 UG/KG	56 - 153	88
Toluene-d8	1360 UG/KG	68 - 124	101
1,2-Dichloroethane-d4	1360 UG/KG	64 - 130	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 51 PREP BLANK ID :GVBLK 51 LCS ID :GVLCS 51
LCSD ID :GVLCS 51D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-17		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7905.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/16/02	DATE RECEIVED	: 5/17/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	20:27	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7902.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 11:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000032

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-17
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7905.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/16/02	DATE RECEIVED :	5/17/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 20:27

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	UJ
Carbon disulfide	1.0 UG/L	ND UG/L	UJ
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
6/24

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-17		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7905.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/16/02	DATE RECEIVED	: 5/17/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	20:27	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	130
4-Bromofluorobenzene	10 UG/L	72 - 137	85
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-6 (2-4)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7906.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/17/02	DATE RECEIVED	: 5/18/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002 0:25

% MOISTURE	: 17.6	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8143.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.22 g
TIME ANALYZED	: 4:49		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	76 UG/KG	
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-6 (2-4)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:25

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.9 UG/KG	ND UG/KG	
Bromoform	4.9 UG/KG	ND UG/KG	
Bromomethane	4.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.9 UG/KG	6.3 UG/KG	
Carbon tetrachloride	4.9 UG/KG	ND UG/KG	
Chlorobenzene	4.9 UG/KG	ND UG/KG	
Chloroethane	4.9 UG/KG	ND UG/KG	
Chloroform	4.9 UG/KG	ND UG/KG	
Chloromethane	4.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Dibromochloromethane	4.9 UG/KG	ND UG/KG	
Dibromomethane	4.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.9 UG/KG	ND UG/KG	
Ethyl benzene	4.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.9 UG/KG	ND UG/KG	
Iodomethane	4.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.9 UG/KG	ND UG/KG	
m/p-xylene	9.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.9 UG/KG	ND UG/KG	
Methylene chloride	4.9 UG/KG	ND UG/KG	
n-Butylbenzene	4.9 UG/KG	ND UG/KG	
n-Propylbenzene	4.9 UG/KG	ND UG/KG	
Naphthalene	4.9 UG/KG	ND UG/KG	
o-Xylene	4.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.9 UG/KG	ND UG/KG	
sec-Butylbenzene	4.9 UG/KG	ND UG/KG	
Styrene	4.9 UG/KG	ND UG/KG	
tert-Butylbenzene	4.9 UG/KG	ND UG/KG	
Tetrachloroethene	4.9 UG/KG	ND UG/KG	
Toluene	4.9 UG/KG	3.3 UG/KG	J
trans-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Trichloroethene	4.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.9 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.9 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-6 (2-4)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7906.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/17/02	DATE RECEIVED	: 5/18/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002	0:25	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.8 UG/KG	77 - 122	120
4-Bromofluorobenzene	48.8 UG/KG	74 - 121	93
Dibromofluoromethane	48.8 UG/KG	80 - 120	104
Toluene-d8	48.8 UG/KG	81 - 117	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52	PREP BLANK ID :GVBLK52	LCS ID :GVLCS52
LCSD ID :GVLCS52D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-6 (32-34)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 0:25

% MOISTURE	: 17.23	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8144.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.97 g
TIME ANALYZED	: 5:21		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1-Chlorohexane	4.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.3 UG/KG	ND UG/KG	
2-Chlorotoluene	4.3 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	24 UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.3 UG/KG	ND UG/KG	
Bromobenzene	4.3 UG/KG	ND UG/KG	
Bromochloromethane	4.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-6 (32-34)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7906.002
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/17/02	DATE RECEIVED	:	5/18/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/8/2002 0:25

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.3	UG/KG	ND	UG/KG	
Bromoform	4.3	UG/KG	ND	UG/KG	
Bromomethane	4.3	UG/KG	ND	UG/KG	UJ
Carbon disulfide	4.3	UG/KG	1.8	UG/KG	J
Carbon tetrachloride	4.3	UG/KG	ND	UG/KG	
Chlorobenzene	4.3	UG/KG	ND	UG/KG	
Chloroethane	4.3	UG/KG	ND	UG/KG	
Chloroform	4.3	UG/KG	ND	UG/KG	
Chloromethane	4.3	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.3	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.3	UG/KG	ND	UG/KG	
Dibromochloromethane	4.3	UG/KG	ND	UG/KG	
Dibromomethane	4.3	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.3	UG/KG	ND	UG/KG	
Ethyl benzene	4.3	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.3	UG/KG	ND	UG/KG	
Iodomethane	4.3	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.3	UG/KG	ND	UG/KG	
m/p-xylene	8.7	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.3	UG/KG	ND	UG/KG	
Methylene chloride	4.3	UG/KG	ND	UG/KG	
n-Butylbenzene	4.3	UG/KG	ND	UG/KG	
n-Propylbenzene	4.3	UG/KG	ND	UG/KG	
Naphthalene	4.3	UG/KG	ND	UG/KG	
o-Xylene	4.3	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.3	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.3	UG/KG	ND	UG/KG	
Styrene	4.3	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.3	UG/KG	ND	UG/KG	
Tetrachloroethene	4.3	UG/KG	ND	UG/KG	
Toluene	4.3	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.3	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.3	UG/KG	ND	UG/KG	
Trichloroethene	4.3	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.3	UG/KG	ND	UG/KG	
Vinyl Acetate	22	UG/KG	ND	UG/KG	
Vinyl chloride	4.3	UG/KG	ND	UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: SB-6 (32-34)	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7906.002	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 5/17/02		DATE RECEIVED	: 5/18/02	
SAMPLE MATRIX	: SOIL		PRINTED ON	: 6/8/2002	0:25

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.3 UG/KG	77 - 122	117
4-Bromofluorobenzene	43.3 UG/KG	74 - 121	93
Dibromofluoromethane	43.3 UG/KG	80 - 120	104
Toluene-d8	43.3 UG/KG	81 - 117	101

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-2(32.5-35)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 20:28

% MOISTURE	: 11.89	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8152.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.88 g
TIME ANALYZED	: 9:35		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.8 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1-Chlorohexane	5.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.8 UG/KG	ND UG/KG	
2-Butanone	29 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.8 UG/KG	ND UG/KG	
2-Chlorotoluene	5.8 UG/KG	ND UG/KG	
2-Hexanone	29 UG/KG	ND UG/KG	
4-Chlorotoluene	5.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	29 UG/KG	ND UG/KG	
Acetone	29 UG/KG	ND UG/KG	
Acrylonitrile	29 UG/KG	ND UG/KG	
Benzene	5.8 UG/KG	ND UG/KG	
Bromobenzene	5.8 UG/KG	ND UG/KG	
Bromochloromethane	5.8 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-2(32.5-35)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7906.003
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/17/02	DATE RECEIVED	:	5/18/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/17/2002 20:28

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.8 UG/KG	ND UG/KG	
Bromoform	5.8 UG/KG	ND UG/KG	
Bromomethane	5.8 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.8 UG/KG	ND UG/KG	
Carbon tetrachloride	5.8 UG/KG	ND UG/KG	
Chlorobenzene	5.8 UG/KG	ND UG/KG	
Chloroethane	5.8 UG/KG	ND UG/KG	
Chloroform	5.8 UG/KG	ND UG/KG	
Chloromethane	5.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.8 UG/KG	ND UG/KG	
Dibromochloromethane	5.8 UG/KG	ND UG/KG	
Dibromomethane	5.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.8 UG/KG	ND UG/KG	
Ethyl benzene	5.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.8 UG/KG	ND UG/KG	
Iodomethane	5.8 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.8 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.8 UG/KG	ND UG/KG	
Methylene chloride	5.8 UG/KG	ND UG/KG	
n-Butylbenzene	5.8 UG/KG	ND UG/KG	
n-Propylbenzene	5.8 UG/KG	ND UG/KG	
Naphthalene	5.8 UG/KG	ND UG/KG	
o-Xylene	5.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.8 UG/KG	ND UG/KG	
sec-Butylbenzene	5.8 UG/KG	ND UG/KG	
Styrene	5.8 UG/KG	ND UG/KG	
tert-Butylbenzene	5.8 UG/KG	ND UG/KG	
Tetrachloroethene	5.8 UG/KG	ND UG/KG	
Toluene	5.8 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.8 UG/KG	ND UG/KG	
Trichloroethene	5.8 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.8 UG/KG	ND UG/KG	
Vinyl Acetate	29 UG/KG	ND UG/KG	
Vinyl chloride	5.8 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-2(32.5-35)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7906.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/17/02	DATE RECEIVED	:	5/18/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/17/2002	20:28

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	58.1 UG/KG	77 - 122	114
4-Bromofluorobenzene	58.1 UG/KG	74 - 121	109
Dibromofluoromethane	58.1 UG/KG	80 - 120	103
Toluene-d8	58.1 UG/KG	81 - 117	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-2(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 20:28

% MOISTURE	: 16.21	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8146.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.77 g
TIME ANALYZED	: 6:25		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	25 UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	ND UG/KG	
Bromobenzene	4.4 UG/KG	ND UG/KG	
Bromochloromethane	4.4 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	~~BB-2~~(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 20:28

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	ND UG/KG	
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	
Ethyl benzene	4.4 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.4 UG/KG	ND UG/KG	
m/p-xylene	8.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	
Methylene chloride	4.4 UG/KG	ND UG/KG	
n-Butylbenzene	4.4 UG/KG	ND UG/KG	
n-Propylbenzene	4.4 UG/KG	ND UG/KG	
Naphthalene	4.4 UG/KG	ND UG/KG	
o-Xylene	4.4 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.4 UG/KG	ND UG/KG	
sec-Butylbenzene	4.4 UG/KG	ND UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	ND UG/KG	
Tetrachloroethene	4.4 UG/KG	ND UG/KG	
Toluene	4.4 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-2(17.5-20)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7906.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/17/02	DATE RECEIVED	:	5/18/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/17/2002	20:28

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	44.1 UG/KG	77 - 122	115
4-Bromofluorobenzene	44.1 UG/KG	74 - 121	87
Dibromofluoromethane	44.1 UG/KG	80 - 120	105
Toluene-d8	44.1 UG/KG	81 - 117	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 18
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 20:35

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G7903.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 12:07

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 18
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7906.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/17/02	DATE RECEIVED :	5/18/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 20:35

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	UJ
Carbon disulfide	1.0 UG/L	ND UG/L	UJ
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 18		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7906.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/17/02	DATE RECEIVED	: 5/18/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	20:35	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	129
4-Bromofluorobenzene	10 UG/L	72 - 137	85
Dibromofluoromethane	10 UG/L	56 - 153	109

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-2(5-7.5)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7914.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/20/02	DATE RECEIVED	: 5/21/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/17/2002	19:22	

% MOISTURE	: 17.3	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8147.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.07 g
TIME ANALYZED	: 6:56		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	3.8 UG/KG	J
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	20 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-2(5-7.5)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7914.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/20/02	DATE RECEIVED	: 5/21/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/17/2002 19:22

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.0	UG/KG	ND	UG/KG	
Bromoform	5.0	UG/KG	ND	UG/KG	
Bromomethane	5.0	UG/KG	ND	UG/KG	UJ
Carbon disulfide	5.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.0	UG/KG	ND	UG/KG	
Chlorobenzene	5.0	UG/KG	ND	UG/KG	
Chloroethane	5.0	UG/KG	ND	UG/KG	
Chloroform	5.0	UG/KG	ND	UG/KG	
Chloromethane	5.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Dibromochloromethane	5.0	UG/KG	ND	UG/KG	
Dibromomethane	5.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.0	UG/KG	ND	UG/KG	
Ethyl benzene	5.0	UG/KG	1.3	UG/KG	J
Hexachlorobutadiene	5.0	UG/KG	ND	UG/KG	
Iodomethane	5.0	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.0	UG/KG	3.6	UG/KG	J
m/p-xylene	10.	UG/KG	2.9	UG/KG	J
Methyl t-Butylether	5.0	UG/KG	ND	UG/KG	
Methylene chloride	5.0	UG/KG	ND	UG/KG	
n-Butylbenzene	5.0	UG/KG	ND	UG/KG	
n-Propylbenzene	5.0	UG/KG	ND	UG/KG	
Naphthalene	5.0	UG/KG	11	UG/KG	
o-Xylene	5.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Styrene	5.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Tetrachloroethene	5.0	UG/KG	ND	UG/KG	
Toluene	5.0	UG/KG	2.6	UG/KG	J
trans-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Trichloroethene	5.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.0	UG/KG	ND	UG/KG	
Vinyl Acetate	25	UG/KG	ND	UG/KG	
Vinyl chloride	5.0	UG/KG	ND	UG/KG	

TB 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-2(5-7.5)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7914.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/20/02	DATE RECEIVED	: 5/21/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/17/2002	19:22	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.8 UG/KG	77 - 122	114
4-Bromofluorobenzene	49.8 UG/KG	74 - 121	90
Dibromofluoromethane	49.8 UG/KG	80 - 120	103
Toluene-d8	49.8 UG/KG	81 - 117	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-2(27.5-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7914.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/20/02	DATE RECEIVED :	5/21/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 19:24

% MOISTURE	: 9.56	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8148.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.11 g
TIME ANALYZED	: 7:28		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	18 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-2(27.5-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7914.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/20/02	DATE RECEIVED :	5/21/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 19:24

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.0 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	2.9 UG/KG	
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-2(27.5-30)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7914.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/20/02	DATE RECEIVED	:	5/21/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/17/2002	19:24

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.2 UG/KG	77 - 122	114
4-Bromofluorobenzene	45.2 UG/KG	74 - 121	111
Dibromofluoromethane	45.2 UG/KG	80 - 120	103
Toluene-d8	45.2 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-19
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7914.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/20/02	DATE RECEIVED :	5/21/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:24

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8120.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:40

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-19
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7914.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/20/02	DATE RECEIVED :	5/21/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:24

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-19		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7914.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/20/02	DATE RECEIVED	: 5/21/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	19:24	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	89
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	80
Dibromofluoromethane	10 UG/L	56 - 153	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51 PREP BLANK ID :GVBLK51 LCS ID :GVLCS51
LCSD ID :GVLCS51D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (5-7.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

% MOISTURE	: 14.56	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8149.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.77 g
TIME ANALYZED	: 8:00		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1-Chlorohexane	5.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.1 UG/KG	ND UG/KG	
2-Chlorotoluene	5.1 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	ND UG/KG	
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.1 UG/KG	ND UG/KG	
Bromobenzene	5.1 UG/KG	ND UG/KG	
Bromochloromethane	5.1 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (5-7.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.1 UG/KG	ND UG/KG	
Bromoform	5.1 UG/KG	ND UG/KG	
Bromomethane	5.1 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.1 UG/KG	ND UG/KG	
Carbon tetrachloride	5.1 UG/KG	ND UG/KG	
Chlorobenzene	5.1 UG/KG	ND UG/KG	
Chloroethane	5.1 UG/KG	ND UG/KG	
Chloroform	5.1 UG/KG	ND UG/KG	
Chloromethane	5.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.1 UG/KG	ND UG/KG	
Dibromochloromethane	5.1 UG/KG	ND UG/KG	
Dibromomethane	5.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.1 UG/KG	ND UG/KG	
Ethyl benzene	5.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.1 UG/KG	ND UG/KG	
Iodomethane	5.1 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.1 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.1 UG/KG	ND UG/KG	
Methylene chloride	5.1 UG/KG	ND UG/KG	
n-Butylbenzene	5.1 UG/KG	ND UG/KG	
n-Propylbenzene	5.1 UG/KG	ND UG/KG	
Naphthalene	5.1 UG/KG	ND UG/KG	
o-Xylene	5.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.1 UG/KG	ND UG/KG	
sec-Butylbenzene	5.1 UG/KG	ND UG/KG	
Styrene	5.1 UG/KG	ND UG/KG	
tert-Butylbenzene	5.1 UG/KG	ND UG/KG	
Tetrachloroethene	5.1 UG/KG	ND UG/KG	
Toluene	5.1 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.1 UG/KG	ND UG/KG	
Trichloroethene	5.1 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.1 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	5.1 UG/KG	ND UG/KG	

TBS 7/12/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-8 (5-7.5)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7917.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/21/02	DATE RECEIVED	: 5/22/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002	13:13	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.7 UG/KG	77 - 122	118
4-Bromofluorobenzene	50.7 UG/KG	74 - 121	111
Dibromofluoromethane	50.7 UG/KG	80 - 120	107
Toluene-d8	50.7 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-8 (30-32.5)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7917.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/21/02	DATE RECEIVED	:	5/22/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/8/2002	13:13

% MOISTURE	: 15.88	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8150.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.26 g
TIME ANALYZED	: 8:31		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.7 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1-Chlorohexane	4.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.7 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.7 UG/KG	ND UG/KG	
2-Chlorotoluene	4.7 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	ND UG/KG	
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.7 UG/KG	ND UG/KG	
Bromobenzene	4.7 UG/KG	ND UG/KG	
Bromochloromethane	4.7 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (30-32.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.7 UG/KG	ND UG/KG	
Bromoform	4.7 UG/KG	ND UG/KG	
Bromomethane	4.7 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.7 UG/KG	ND UG/KG	
Carbon tetrachloride	4.7 UG/KG	ND UG/KG	
Chlorobenzene	4.7 UG/KG	ND UG/KG	
Chloroethane	4.7 UG/KG	ND UG/KG	
Chloroform	4.7 UG/KG	ND UG/KG	
Chloromethane	4.7 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.7 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.7 UG/KG	ND UG/KG	
Dibromochloromethane	4.7 UG/KG	ND UG/KG	
Dibromomethane	4.7 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.7 UG/KG	ND UG/KG	
Ethyl benzene	4.7 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.7 UG/KG	ND UG/KG	
Iodomethane	4.7 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.7 UG/KG	ND UG/KG	
m/p-xylene	9.5 UG/KG	ND UG/KG	
Methyl t-Butylether	4.7 UG/KG	ND UG/KG	
Methylene chloride	4.7 UG/KG	ND UG/KG	
n-Butylbenzene	4.7 UG/KG	ND UG/KG	
n-Propylbenzene	4.7 UG/KG	ND UG/KG	
Naphthalene	4.7 UG/KG	ND UG/KG	
o-Xylene	4.7 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.7 UG/KG	ND UG/KG	
sec-Butylbenzene	4.7 UG/KG	ND UG/KG	
Styrene	4.7 UG/KG	ND UG/KG	
tert-Butylbenzene	4.7 UG/KG	ND UG/KG	
Tetrachloroethene	4.7 UG/KG	ND UG/KG	
Toluene	4.7 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.7 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.7 UG/KG	ND UG/KG	
Trichloroethene	4.7 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.7 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.7 UG/KG	ND UG/KG	

TBS 7/12/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (30-32.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	47.5 UG/KG	77 - 122	115
4-Bromofluorobenzene	47.5 UG/KG	74 - 121	103
Dibromofluoromethane	47.5 UG/KG	80 - 120	105
Toluene-d8	47.5 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (30-32.5) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

% MOISTURE	: 15.88	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8151.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.33 g
TIME ANALYZED	: 9:03		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.7 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1-Chlorohexane	4.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.7 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.7 UG/KG	ND UG/KG	
2-Chlorotoluene	4.7 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.7 UG/KG	ND UG/KG	
Bromobenzene	4.7 UG/KG	ND UG/KG	
Bromochloromethane	4.7 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (30-32.5) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.7 UG/KG	ND UG/KG	
Bromoform	4.7 UG/KG	ND UG/KG	
Bromomethane	4.7 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.7 UG/KG	ND UG/KG	
Carbon tetrachloride	4.7 UG/KG	ND UG/KG	
Chlorobenzene	4.7 UG/KG	ND UG/KG	
Chloroethane	4.7 UG/KG	ND UG/KG	
Chloroform	4.7 UG/KG	ND UG/KG	
Chloromethane	4.7 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.7 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.7 UG/KG	ND UG/KG	
Dibromochloromethane	4.7 UG/KG	ND UG/KG	
Dibromomethane	4.7 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.7 UG/KG	ND UG/KG	
Ethyl benzene	4.7 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.7 UG/KG	ND UG/KG	
Iodomethane	4.7 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.7 UG/KG	ND UG/KG	
m/p-xylene	9.4 UG/KG	ND UG/KG	
Methyl t-Butylether	4.7 UG/KG	ND UG/KG	
Methylene chloride	4.7 UG/KG	ND UG/KG	
n-Butylbenzene	4.7 UG/KG	ND UG/KG	
n-Propylbenzene	4.7 UG/KG	ND UG/KG	
Naphthalene	4.7 UG/KG	ND UG/KG	
o-Xylene	4.7 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.7 UG/KG	ND UG/KG	
sec-Butylbenzene	4.7 UG/KG	ND UG/KG	
Styrene	4.7 UG/KG	ND UG/KG	
tert-Butylbenzene	4.7 UG/KG	ND UG/KG	
Tetrachloroethene	4.7 UG/KG	ND UG/KG	
Toluene	4.7 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.7 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.7 UG/KG	ND UG/KG	
Trichloroethene	4.7 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.7 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.7 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 (30-32.5) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.9 UG/KG	77 - 122	120
4-Bromofluorobenzene	46.9 UG/KG	74 - 121	101
Dibromofluoromethane	46.9 UG/KG	80 - 120	108
Toluene-d8	46.9 UG/KG	81 - 117	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-20
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:30

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8121.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 8:11

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

 TB5 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-20
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7917.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/21/02	DATE RECEIVED :	5/22/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:30

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-20		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7917.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/21/02	DATE RECEIVED	: 5/22/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	19:30	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	90
1,2-Dichloroethane-d4	10 UG/L	64 - 130	121
4-Bromofluorobenzene	10 UG/L	72 - 137	81
Dibromofluoromethane	10 UG/L	56 - 153	102

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51	PREP BLANK ID :GVBLK51	LCS ID :GVLCS51
LCSD ID :GVLCS51D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 6 (17.5 - 20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

% MOISTURE	: 8.34	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8219.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.86 g
TIME ANALYZED	: 9:39		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.6 UG/KG	ND UG/KG	

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BS 7/12/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 6 (17.5 - 20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	UJ
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.3 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	ND UG/KG	UJ
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD - 6 (17.5 - 20)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7928.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/22/02	DATE RECEIVED	: 5/23/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002 13:26

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.6 UG/KG	77 - 122	116
4-Bromofluorobenzene	46.6 UG/KG	74 - 121	104
Dibromofluoromethane	46.6 UG/KG	80 - 120	107
Toluene-d8	46.6 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 6 (35 - 37.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

% MOISTURE	: 9.79	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8153.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.57 g
TIME ANALYZED	: 10:06		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	ND UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.2 UG/KG	ND UG/KG	

TB 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD - 6 (35 - 37.5)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7928.002
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/22/02	DATE RECEIVED	:	5/23/02
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/8/2002 13:26

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.2	UG/KG	ND	UG/KG	
Bromoform	4.2	UG/KG	ND	UG/KG	
Bromomethane	4.2	UG/KG	ND	UG/KG	UJ
Carbon disulfide	4.2	UG/KG	1.3	UG/KG	J
Carbon tetrachloride	4.2	UG/KG	ND	UG/KG	
Chlorobenzene	4.2	UG/KG	ND	UG/KG	UJ
Chloroethane	4.2	UG/KG	ND	UG/KG	
Chloroform	4.2	UG/KG	ND	UG/KG	
Chloromethane	4.2	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.2	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.2	UG/KG	ND	UG/KG	
Dibromochloromethane	4.2	UG/KG	ND	UG/KG	
Dibromomethane	4.2	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.2	UG/KG	ND	UG/KG	UJ
Ethyl benzene	4.2	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.2	UG/KG	ND	UG/KG	
Iodomethane	4.2	UG/KG	ND	UG/KG	
Isopropylbenzene	4.2	UG/KG	ND	UG/KG	
m/p-xylene	8.4	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.2	UG/KG	ND	UG/KG	
Methylene chloride	4.2	UG/KG	3.1	UG/KG	J
n-Butylbenzene	4.2	UG/KG	ND	UG/KG	
n-Propylbenzene	4.2	UG/KG	ND	UG/KG	
Naphthalene	4.2	UG/KG	ND	UG/KG	
o-Xylene	4.2	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.2	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.2	UG/KG	ND	UG/KG	
Styrene	4.2	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.2	UG/KG	ND	UG/KG	
Tetrachloroethene	4.2	UG/KG	ND	UG/KG	UJ
Toluene	4.2	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.2	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.2	UG/KG	ND	UG/KG	
Trichloroethene	4.2	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.2	UG/KG	ND	UG/KG	
Vinyl Acetate	21	UG/KG	ND	UG/KG	
Vinyl chloride	4.2	UG/KG	ND	UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD - 6 (35 - 37.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.2 UG/KG	77 - 122	113
4-Bromofluorobenzene	42.2 UG/KG	74 - 121	90
Dibromofluoromethane	42.2 UG/KG	80 - 120	106
Toluene-d8	42.2 UG/KG	81 - 117	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV - 7 (18 - 20)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7928.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/22/02	DATE RECEIVED	: 5/23/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002	13:26	

% MOISTURE	: 7.04	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8154.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.12 g
TIME ANALYZED	: 10:37		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	ND UG/KG	
Bromobenzene	4.4 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.4 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 7 (18 - 20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	ND UG/KG	
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	UJ
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.4 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	
Isopropylbenzene	4.4 UG/KG	ND UG/KG	
m/p-xylene	8.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	
Methylene chloride	4.4 UG/KG	ND UG/KG	
n-Butylbenzene	4.4 UG/KG	ND UG/KG	
n-Propylbenzene	4.4 UG/KG	ND UG/KG	
Naphthalene	4.4 UG/KG	ND UG/KG	
o-Xylene	4.4 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.4 UG/KG	ND UG/KG	
sec-Butylbenzene	4.4 UG/KG	ND UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	ND UG/KG	
Tetrachloroethene	4.4 UG/KG	2.5 UG/KG	J
Toluene	4.4 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 7 (18 - 20)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7928.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/22/02	DATE RECEIVED	:	5/23/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/8/2002	13:26

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.9 UG/KG	77 - 122	122
4-Bromofluorobenzene	43.9 UG/KG	74 - 121	102
Dibromofluoromethane	43.9 UG/KG	80 - 120	117
Toluene-d8	43.9 UG/KG	81 - 117	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 7 (28 - 30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

% MOISTURE	: 10.37	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8155.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 7.10 g
TIME ANALYZED	: 11:09		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	3.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.9 UG/KG	ND UG/KG	JJ
1,4-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1-Chlorohexane	3.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
2-Butanone	20 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.9 UG/KG	ND UG/KG	
2-Chlorotoluene	3.9 UG/KG	ND UG/KG	
2-Hexanone	20 UG/KG	ND UG/KG	
4-Chlorotoluene	3.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	20 UG/KG	ND UG/KG	
Acetone	20 UG/KG	ND UG/KG	
Acrylonitrile	20 UG/KG	ND UG/KG	
Benzene	3.9 UG/KG	ND UG/KG	
Bromobenzene	3.9 UG/KG	ND UG/KG	JJ
Bromochloromethane	3.9 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 7 (28 - 30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	3.9 UG/KG	ND UG/KG	
Bromoform	3.9 UG/KG	ND UG/KG	
Bromomethane	3.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	3.9 UG/KG	ND UG/KG	
Carbon tetrachloride	3.9 UG/KG	ND UG/KG	
Chlorobenzene	3.9 UG/KG	ND UG/KG	UJ
Chloroethane	3.9 UG/KG	ND UG/KG	
Chloroform	3.9 UG/KG	ND UG/KG	
Chloromethane	3.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	3.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	3.9 UG/KG	ND UG/KG	
Dibromochloromethane	3.9 UG/KG	ND UG/KG	
Dibromomethane	3.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	3.9 UG/KG	ND UG/KG	UJ
Ethyl benzene	3.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	3.9 UG/KG	ND UG/KG	
Iodomethane	3.9 UG/KG	ND UG/KG	
Isopropylbenzene	3.9 UG/KG	ND UG/KG	
m/p-xylene	7.8 UG/KG	ND UG/KG	
Methyl t-Butylether	3.9 UG/KG	ND UG/KG	
Methylene chloride	3.9 UG/KG	ND UG/KG	
n-Butylbenzene	3.9 UG/KG	ND UG/KG	
n-Propylbenzene	3.9 UG/KG	ND UG/KG	
Naphthalene	3.9 UG/KG	ND UG/KG	
o-Xylene	3.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	3.9 UG/KG	ND UG/KG	
sec-Butylbenzene	3.9 UG/KG	ND UG/KG	
Styrene	3.9 UG/KG	ND UG/KG	
tert-Butylbenzene	3.9 UG/KG	ND UG/KG	
Tetrachloroethene	3.9 UG/KG	ND UG/KG	UJ
Toluene	3.9 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	3.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	3.9 UG/KG	ND UG/KG	
Trichloroethene	3.9 UG/KG	5.5 UG/KG	
Trichlorofluoromethane	3.9 UG/KG	ND UG/KG	
Vinyl Acetate	20 UG/KG	ND UG/KG	
Vinyl chloride	3.9 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV - 7 (28 - 30)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7928.004
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/22/02	DATE RECEIVED	: 5/23/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002 13:26

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	39.3 UG/KG	77 - 122	120
4-Bromofluorobenzene	39.3 UG/KG	74 - 121	108
Dibromofluoromethane	39.3 UG/KG	80 - 120	108
Toluene-d8	39.3 UG/KG	81 - 117	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52	PREP BLANK ID :GVBLK52	LCS ID :GVLCS52
LCSD ID :GVLCS52D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 7 (28 - 30) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

% MOISTURE	: 10.37	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8156.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.61 g
TIME ANALYZED	: 11:41		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	22 UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.2 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV - 7 (28 - 30) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 13:26

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	UJ
Chloroethane	4.2 UG/KG	ND UG/KG	
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	UJ TBS
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.4 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	ND UG/KG	
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	5.1 UG/KG	J
Toluene	4.2 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	14 UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV - 7 (28 - 30) DUP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7928.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/22/02	DATE RECEIVED	:	5/23/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/8/2002	13:26

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.2 UG/KG	77 - 122	120
4-Bromofluorobenzene	42.2 UG/KG	74 - 121	96
Dibromofluoromethane	42.2 UG/KG	80 - 120	104
Toluene-d8	42.2 UG/KG	81 - 117	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 21
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:34

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/1/2002	DILUTION	: 1
INSTRUMENT FILE	: G8188.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:12

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 21
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:34

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB - 21	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7928.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/22/02	DATE RECEIVED	:	5/23/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/17/2002	19:34

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	89
1,2-Dichloroethane-d4	10 UG/L	64 - 130	102
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK54 PREP BLANK ID :GVBLK54 LCS ID :GVLCS54
LCSD ID :GVLCS54D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB - 5
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7928.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/22/02	DATE RECEIVED :	5/23/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 19:34

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/1/2002	DILUTION	: 1
INSTRUMENT FILE	: G8189.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB - 5
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7928.007
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/22/02	DATE RECEIVED	: 5/23/02
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002 19:34

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/18/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	EB - 5	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7928.007	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/22/02	DATE RECEIVED	:	5/23/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/17/2002	19:34

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	88
1,2-Dichloroethane-d4	10 UG/L	64 - 130	104
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK54 PREP BLANK ID :GVBLK54 LCS ID :GVLCS54
LCSD ID :GVLCS54D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(7.5-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

% MOISTURE	: 17.45	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8093.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.17 g
TIME ANALYZED	: 4:15		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	ND UG/KG	
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(7.5-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.9 UG/KG	ND UG/KG	
Bromoform	4.9 UG/KG	ND UG/KG	
Bromomethane	4.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.9 UG/KG	ND UG/KG	
Carbon tetrachloride	4.9 UG/KG	ND UG/KG	
Chlorobenzene	4.9 UG/KG	ND UG/KG	
Chloroethane	4.9 UG/KG	ND UG/KG	
Chloroform	4.9 UG/KG	ND UG/KG	
Chloromethane	4.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Dibromochloromethane	4.9 UG/KG	ND UG/KG	
Dibromomethane	4.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.9 UG/KG	ND UG/KG	
Ethyl benzene	4.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.9 UG/KG	ND UG/KG	
Iodomethane	4.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.9 UG/KG	ND UG/KG	
m/p-xylene	9.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.9 UG/KG	ND UG/KG	
Methylene chloride	4.9 UG/KG	ND UG/KG	
n-Butylbenzene	4.9 UG/KG	ND UG/KG	
n-Propylbenzene	4.9 UG/KG	ND UG/KG	
Naphthalene	4.9 UG/KG	ND UG/KG	
o-Xylene	4.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.9 UG/KG	ND UG/KG	
sec-Butylbenzene	4.9 UG/KG	ND UG/KG	
Styrene	4.9 UG/KG	ND UG/KG	
tert-Butylbenzene	4.9 UG/KG	ND UG/KG	
Tetrachloroethene	4.9 UG/KG	ND UG/KG	
Toluene	4.9 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Trichloroethene	4.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.9 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	4.9 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-8(7.5-10)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7934.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/23/02	DATE RECEIVED	:	5/24/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.1 UG/KG	77 - 122	103
4-Bromofluorobenzene	49.1 UG/KG	74 - 121	98
Dibromofluoromethane	49.1 UG/KG	80 - 120	95
Toluene-d8	49.1 UG/KG	81 - 117	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-8(15-17.5)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7934.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/23/02	DATE RECEIVED	: 5/24/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/29/2002 13:13

% MOISTURE	: 8.889	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8094.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.52 g
TIME ANALYZED	: 4:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	29 UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	2.1 UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	ND UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(15-17.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	
Ethyl benzene	4.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.4 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	2.6B UG/KG	U 4.2U
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	9.2 UG/KG	
Toluene	4.2 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	660 UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

TBS 6/25/02

000029

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-8(15-17.5)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7934.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/23/02	DATE RECEIVED	:	5/24/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.1 UG/KG	77 - 122	101
4-Bromofluorobenzene	42.1 UG/KG	74 - 121	105
Dibromofluoromethane	42.1 UG/KG	80 - 120	98
Toluene-d8	42.1 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

% MOISTURE	: 8.889	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8095.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.76 g
TIME ANALYZED	: 5:18		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.8 UG/KG	8.7 UG/KG	
1,1,2,2-Tetrachloroethane	5.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1-Chlorohexane	5.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.8 UG/KG	ND UG/KG	
2-Butanone	29 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.8 UG/KG	ND UG/KG	
2-Chlorotoluene	5.8 UG/KG	ND UG/KG	
2-Hexanone	29 UG/KG	ND UG/KG	
4-Chlorotoluene	5.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	29 UG/KG	ND UG/KG	
Acetone	29 UG/KG	ND UG/KG	
Acrylonitrile	29 UG/KG	ND UG/KG	
Benzene	5.8 UG/KG	ND UG/KG	
Bromobenzene	5.8 UG/KG	ND UG/KG	
Bromochloromethane	5.8 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.8 UG/KG	ND UG/KG	
Bromoform	5.8 UG/KG	ND UG/KG	
Bromomethane	5.8 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.8 UG/KG	ND UG/KG	
Carbon tetrachloride	5.8 UG/KG	ND UG/KG	
Chlorobenzene	5.8 UG/KG	ND UG/KG	
Chloroethane	5.8 UG/KG	ND UG/KG	
Chloroform	5.8 UG/KG	ND UG/KG	
Chloromethane	5.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.8 UG/KG	ND UG/KG	
Dibromochloromethane	5.8 UG/KG	ND UG/KG	
Dibromomethane	5.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.8 UG/KG	ND UG/KG	
Ethyl benzene	5.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.8 UG/KG	ND UG/KG	
Iodomethane	5.8 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.8 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.8 UG/KG	ND UG/KG	
Methylene chloride	5.8 UG/KG	4.1 U UG/KG	
n-Butylbenzene	5.8 UG/KG	ND UG/KG	
n-Propylbenzene	5.8 UG/KG	ND UG/KG	
Naphthalene	5.8 UG/KG	ND UG/KG	
o-Xylene	5.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.8 UG/KG	ND UG/KG	
sec-Butylbenzene	5.8 UG/KG	ND UG/KG	
Styrene	5.8 UG/KG	ND UG/KG	
tert-Butylbenzene	5.8 UG/KG	ND UG/KG	
Tetrachloroethene	5.8 UG/KG	25 UG/KG	
Toluene	5.8 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.8 UG/KG	ND UG/KG	
Trichloroethene	5.8 UG/KG	800 UG/KG	
Trichlorofluoromethane	5.8 UG/KG	ND UG/KG	
Vinyl Acetate	29 UG/KG	ND UG/KG	
Vinyl chloride	5.8 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57.6 UG/KG	77 - 122	96
4-Bromofluorobenzene	57.6 UG/KG	74 - 121	88
Dibromofluoromethane	57.6 UG/KG	80 - 120	93
Toluene-d8	57.6 UG/KG	81 - 117	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-8(20-22.5)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7934.004
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/23/02	DATE RECEIVED	: 5/24/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/29/2002 13:13

% MOISTURE	: 8.889	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8096.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.76 g
TIME ANALYZED	: 5:50		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.8 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.8 UG/KG	ND UG/KG	
1-Chlorohexane	5.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.8 UG/KG	ND UG/KG	
2-Butanone	29 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.8 UG/KG	ND UG/KG	
2-Chlorotoluene	5.8 UG/KG	ND UG/KG	
2-Hexanone	29 UG/KG	ND UG/KG	
4-Chlorotoluene	5.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	29 UG/KG	ND UG/KG	
Acetone	29 UG/KG	ND UG/KG	
Acrylonitrile	29 UG/KG	ND UG/KG	
Benzene	5.8 UG/KG	ND UG/KG	
Bromobenzene	5.8 UG/KG	ND UG/KG	
Bromochloromethane	5.8 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(20-22.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.8 UG/KG	ND UG/KG	
Bromoform	5.8 UG/KG	ND UG/KG	
Bromomethane	5.8 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.8 UG/KG	ND UG/KG	
Carbon tetrachloride	5.8 UG/KG	ND UG/KG	
Chlorobenzene	5.8 UG/KG	ND UG/KG	
Chloroethane	5.8 UG/KG	ND UG/KG	
Chloroform	5.8 UG/KG	ND UG/KG	
Chloromethane	5.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.8 UG/KG	ND UG/KG	
Dibromochloromethane	5.8 UG/KG	ND UG/KG	
Dibromomethane	5.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.8 UG/KG	ND UG/KG	
Ethyl benzene	5.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.8 UG/KG	ND UG/KG	
Iodomethane	5.8 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.8 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.8 UG/KG	ND UG/KG	
Methylene chloride	5.8 UG/KG	ND UG/KG	
n-Butylbenzene	5.8 UG/KG	ND UG/KG	
n-Propylbenzene	5.8 UG/KG	ND UG/KG	
Naphthalene	5.8 UG/KG	ND UG/KG	
o-Xylene	5.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.8 UG/KG	ND UG/KG	
sec-Butylbenzene	5.8 UG/KG	ND UG/KG	
Styrene	5.8 UG/KG	ND UG/KG	
tert-Butylbenzene	5.8 UG/KG	ND UG/KG	
Tetrachloroethene	5.8 UG/KG	ND UG/KG	
Toluene	5.8 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.8 UG/KG	ND UG/KG	
Trichloroethene	5.8 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.8 UG/KG	ND UG/KG	
Vinyl Acetate	29 UG/KG	ND UG/KG	
Vinyl chloride	5.8 UG/KG	ND UG/KG	

TBS 6/25/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-8(20-22.5)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7934.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/23/02	DATE RECEIVED	:	5/24/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	57.6 UG/KG	77 - 122	105
4-Bromofluorobenzene	57.6 UG/KG	74 - 121	81
Dibromofluoromethane	57.6 UG/KG	80 - 120	101
Toluene-d8	57.6 UG/KG	81 - 117	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(15-22.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 18:35

% MOISTURE :		ALIQUOT VOLUME :	125 uL
ANALYST :	RKG	CONTAINER ID :	
DATE ANALYZED :	5/29/2002	DILUTION :	1
EXTRACT VOLUME :	10000 uL	INSTRUMENT FILE :	G8110.D
INSTRUMENT ID :	G-HP5973	SAMPLE WEIGHT :	4 g
TIME ANALYZED :	2:18		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1000 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	1000 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	1000 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	1000 UG/KG	ND UG/KG	
1,1-Dichloroethane	1000 UG/KG	ND UG/KG	
1,1-Dichloroethene	1000 UG/KG	ND UG/KG	
1,1-Dichloropropene	1000 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	1000 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	1000 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	1000 UG/KG	ND UG/KG	UJ
1,2,4-Trimethylbenzene	1000 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	1000 UG/KG	ND UG/KG	
1,2-Dibromoethane	1000 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	1000 UG/KG	ND UG/KG	
1,2-Dichloroethane	1000 UG/KG	ND UG/KG	
1,2-Dichloropropane	1000 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	1000 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	1000 UG/KG	ND UG/KG	
1,3-Dichloropropane	1000 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	1000 UG/KG	ND UG/KG	
1-Chlorohexane	1000 UG/KG	ND UG/KG	
2,2-Dichloropropane	1000 UG/KG	ND UG/KG	
2-Butanone	5000 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	1000 UG/KG	ND UG/KG	
2-Chlorotoluene	1000 UG/KG	ND UG/KG	
2-Hexanone	5000 UG/KG	ND UG/KG	
4-Chlorotoluene	1000 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	5000 UG/KG	ND UG/KG	
Acetone	5000 UG/KG	ND UG/KG	
Acrylonitrile	5000 UG/KG	ND UG/KG	
Benzene	1000 UG/KG	ND UG/KG	
Bromobenzene	1000 UG/KG	ND UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(15-22.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 18:35

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromochloromethane	1000 UG/KG	ND UG/KG	
Bromodichloromethane	1000 UG/KG	ND UG/KG	
Bromoform	1000 UG/KG	ND UG/KG	
Bromomethane	1000 UG/KG	ND UG/KG	
Carbon disulfide	1000 UG/KG	ND UG/KG	
Carbon tetrachloride	1000 UG/KG	ND UG/KG	
Chlorobenzene	1000 UG/KG	ND UG/KG	
Chloroethane	1000 UG/KG	ND UG/KG	
Chloroform	1000 UG/KG	ND UG/KG	
Chloromethane	1000 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	1000 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	1000 UG/KG	ND UG/KG	
Dibromochloromethane	1000 UG/KG	ND UG/KG	
Dibromomethane	1000 UG/KG	ND UG/KG	
Dichlorodifluoromethane	1000 UG/KG	ND UG/KG	
Ethyl benzene	1000 UG/KG	ND UG/KG	
Hexachlorobutadiene	1000 UG/KG	ND UG/KG	UJ
Iodomethane	1000 UG/KG	ND UG/KG	UJ
Isopropylbenzene	1000 UG/KG	ND UG/KG	
m/p-xylene	2000 UG/KG	ND UG/KG	
Methyl t-Butylether	1000 UG/KG	ND UG/KG	UJ
Methylene chloride	1000 UG/KG	ND UG/KG	
n-Butylbenzene	1000 UG/KG	ND UG/KG	
n-Propylbenzene	1000 UG/KG	ND UG/KG	
Naphthalene	1000 UG/KG	ND UG/KG	UJ
o-Xylene	1000 UG/KG	ND UG/KG	
p-Isopropyltoluene	1000 UG/KG	ND UG/KG	
sec-Butylbenzene	1000 UG/KG	ND UG/KG	
Styrene	1000 UG/KG	ND UG/KG	
tert-Butylbenzene	1000 UG/KG	ND UG/KG	
Tetrachloroethene	1000 UG/KG	830 UG/KG	J
Toluene	1000 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	1000 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	1000 UG/KG	ND UG/KG	
Trichloroethene	1000 UG/KG	17000 UG/KG	
Trichlorofluoromethane	1000 UG/KG	ND UG/KG	
Vinyl Acetate	25000 UG/KG	ND UG/KG	UJ
Vinyl chloride	1000 UG/KG	ND UG/KG	

TBS 6/27-1 2

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8(15-22.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/17/2002 18:35

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
4-Bromofluorobenzene	10000 UG/KG	72 - 137	84
Dibromofluoromethane	10000 UG/KG	56 - 153	93
Toluene-d8	10000 UG/KG	68 - 124	92
1,2-Dichloroethane-d4	10000 UG/KG	64 - 130	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 51	PREP BLANK ID :GVBLK 51	LCS ID :GVLCS 51
LCSD ID :GVLCS 51D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-21		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7934.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/23/02	DATE RECEIVED	: 5/24/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	11:52	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/27/2002	DILUTION	: 1
INSTRUMENT FILE	: G8051.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:18

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	UJ
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	UJ
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-21		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7934.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/23/02	DATE RECEIVED	: 5/24/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	11:52	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	
Vinyl chloride	1.0	UG/L	ND	UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-21		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7934.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/23/02	DATE RECEIVED	: 5/24/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/17/2002	11:52	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	111
4-Bromofluorobenzene	10 UG/L	72 - 137	81
Dibromofluoromethane	10 UG/L	56 - 153	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK48	PREP BLANK ID :GVBLK48	LCS ID :GVLCS48

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-6
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 11:52

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/27/2002	DILUTION	: 1
INSTRUMENT FILE	: G8052.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	UJ
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	UJ
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TMS 6/25/02

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-6
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 11:52

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-6
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/17/2002 11:52

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	89
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	81
Dibromofluoromethane	10 UG/L	56 - 153	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK48	PREP BLANK ID :GVBLK48	LCS ID :GVLCS48

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-5(14-16)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

% MOISTURE	: 5.644	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8097.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.72 g
TIME ANALYZED	: 6:22		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-5(14-16)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7934.008	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/23/02	DATE RECEIVED	:	5/24/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	13:13

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.6	UG/KG	ND	UG/KG	
Bromoform	4.6	UG/KG	ND	UG/KG	
Bromomethane	4.6	UG/KG	ND	UG/KG	UJ
Carbon disulfide	4.6	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.6	UG/KG	ND	UG/KG	
Chlorobenzene	4.6	UG/KG	ND	UG/KG	
Chloroethane	4.6	UG/KG	ND	UG/KG	
Chloroform	4.6	UG/KG	ND	UG/KG	
Chloromethane	4.6	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Dibromochloromethane	4.6	UG/KG	ND	UG/KG	
Dibromomethane	4.6	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.6	UG/KG	ND	UG/KG	
Ethyl benzene	4.6	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.6	UG/KG	ND	UG/KG	
Iodomethane	4.6	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.6	UG/KG	ND	UG/KG	
m/p-xylene	9.3	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.6	UG/KG	ND	UG/KG	
Methylene chloride	4.6	UG/KG	3.1U	UG/KG	J 4.6U
n-Butylbenzene	4.6	UG/KG	ND	UG/KG	
n-Propylbenzene	4.6	UG/KG	ND	UG/KG	
Naphthalene	4.6	UG/KG	ND	UG/KG	
o-Xylene	4.6	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.6	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Styrene	4.6	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.6	UG/KG	ND	UG/KG	
Tetrachloroethene	4.6	UG/KG	ND	UG/KG	
Toluene	4.6	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.6	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.6	UG/KG	ND	UG/KG	
Trichloroethene	4.6	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.6	UG/KG	ND	UG/KG	
Vinyl Acetate	23	UG/KG	ND	UG/KG	
Vinyl chloride	4.6	UG/KG	ND	UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-5(14-16)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7934.008	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/23/02	DATE RECEIVED	:	5/24/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.3 UG/KG	77 - 122	101
4-Bromofluorobenzene	46.3 UG/KG	74 - 121	111
Dibromofluoromethane	46.3 UG/KG	80 - 120	95
Toluene-d8	46.3 UG/KG	81 - 117	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-5(26-28)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7934.009		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/23/02	DATE RECEIVED	: 5/24/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/29/2002	13:13	

% MOISTURE	: 11.21	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8098.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.72 g
TIME ANALYZED	: 6:53		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.9 UG/KG	15 UG/KG	
1,1,2,2-Tetrachloroethane	4.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.9 UG/KG	ND UG/KG	
1-Chlorohexane	4.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.9 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.9 UG/KG	ND UG/KG	
2-Chlorotoluene	4.9 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	4.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	ND UG/KG	
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	4.9 UG/KG	ND UG/KG	
Bromobenzene	4.9 UG/KG	ND UG/KG	
Bromochloromethane	4.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-5(26-28)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7934.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/23/02	DATE RECEIVED :	5/24/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/29/2002 13:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.9 UG/KG	ND UG/KG	
Bromoform	4.9 UG/KG	ND UG/KG	
Bromomethane	4.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.9 UG/KG	ND UG/KG	
Carbon tetrachloride	4.9 UG/KG	ND UG/KG	
Chlorobenzene	4.9 UG/KG	ND UG/KG	
Chloroethane	4.9 UG/KG	ND UG/KG	
Chloroform	4.9 UG/KG	ND UG/KG	
Chloromethane	4.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Dibromochloromethane	4.9 UG/KG	ND UG/KG	
Dibromomethane	4.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.9 UG/KG	ND UG/KG	
Ethyl benzene	4.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.9 UG/KG	ND UG/KG	
Iodomethane	4.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.9 UG/KG	ND UG/KG	
m/p-xylene	9.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.9 UG/KG	ND UG/KG	
Methylene chloride	4.9 UG/KG	2.6 4 4J UG/KG	J
n-Butylbenzene	4.9 UG/KG	ND UG/KG	
n-Propylbenzene	4.9 UG/KG	ND UG/KG	
Naphthalene	4.9 UG/KG	ND UG/KG	
o-Xylene	4.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.9 UG/KG	ND UG/KG	
sec-Butylbenzene	4.9 UG/KG	ND UG/KG	
Styrene	4.9 UG/KG	ND UG/KG	
tert-Butylbenzene	4.9 UG/KG	ND UG/KG	
Tetrachloroethene	4.9 UG/KG	ND UG/KG	
Toluene	4.9 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.9 UG/KG	ND UG/KG	
Trichloroethene	4.9 UG/KG	7.3 UG/KG	
Trichlorofluoromethane	4.9 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	4.9 UG/KG	ND UG/KG	

TBS
C/LS/

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1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-5(26-28)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7934.009	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/23/02	DATE RECEIVED	:	5/24/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/29/2002	13:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	49.2 UG/KG	77 - 122	99
4-Bromofluorobenzene	49.2 UG/KG	74 - 121	88
Dibromofluoromethane	49.2 UG/KG	80 - 120	98
Toluene-d8	49.2 UG/KG	81 - 117	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-14(6-8)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 11:59

% MOISTURE	: 17.68	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8100.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.97 g
TIME ANALYZED	: 8:09		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.1 UG/KG	ND UG/KG	
1-Chlorohexane	5.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.1 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.1 UG/KG	ND UG/KG	
2-Chlorotoluene	5.1 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	14 UG/KG	J
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.1 UG/KG	ND UG/KG	
Bromobenzene	5.1 UG/KG	ND UG/KG	
Bromochloromethane	5.1 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-14(6-8)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 11:59

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.1 UG/KG	ND UG/KG	
Bromoform	5.1 UG/KG	ND UG/KG	
Bromomethane	5.1 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.1 UG/KG	ND UG/KG	
Carbon tetrachloride	5.1 UG/KG	ND UG/KG	
Chlorobenzene	5.1 UG/KG	ND UG/KG	
Chloroethane	5.1 UG/KG	ND UG/KG	
Chloroform	5.1 UG/KG	ND UG/KG	
Chloromethane	5.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.1 UG/KG	ND UG/KG	
Dibromochloromethane	5.1 UG/KG	ND UG/KG	
Dibromomethane	5.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.1 UG/KG	ND UG/KG	
Ethyl benzene	5.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.1 UG/KG	ND UG/KG	
Iodomethane	5.1 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.1 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.1 UG/KG	ND UG/KG	
Methylene chloride	5.1 UG/KG	ND UG/KG	
n-Butylbenzene	5.1 UG/KG	ND UG/KG	
n-Propylbenzene	5.1 UG/KG	ND UG/KG	
Naphthalene	5.1 UG/KG	ND UG/KG	
o-Xylene	5.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.1 UG/KG	ND UG/KG	
sec-Butylbenzene	5.1 UG/KG	ND UG/KG	
Styrene	5.1 UG/KG	ND UG/KG	
tert-Butylbenzene	5.1 UG/KG	ND UG/KG	
Tetrachloroethene	5.1 UG/KG	ND UG/KG	
Toluene	5.1 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.1 UG/KG	ND UG/KG	
Trichloroethene	5.1 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.1 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	5.1 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-14(6-8)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7936.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/24/02	DATE RECEIVED	:	5/25/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/30/2002	11:59

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.9 UG/KG	77 - 122	107
4-Bromofluorobenzene	50.9 UG/KG	74 - 121	92
Dibromofluoromethane	50.9 UG/KG	80 - 120	97
Toluene-d8	50.9 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-14(22-24)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 11:59

% MOISTURE	: 7.516	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/28/2002
DILUTION	: 1	INSTRUMENT FILE	: G8101.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.23 g
TIME ANALYZED	: 8:41		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1-Chlorohexane	4.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.3 UG/KG	ND UG/KG	
2-Chlorotoluene	4.3 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.3 UG/KG	ND UG/KG	
Bromobenzene	4.3 UG/KG	ND UG/KG	
Bromochloromethane	4.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-14(22-24)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 11:59

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.3 UG/KG	ND UG/KG	
Bromoform	4.3 UG/KG	ND UG/KG	
Bromomethane	4.3 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.3 UG/KG	ND UG/KG	
Carbon tetrachloride	4.3 UG/KG	ND UG/KG	
Chlorobenzene	4.3 UG/KG	ND UG/KG	
Chloroethane	4.3 UG/KG	ND UG/KG	
Chloroform	4.3 UG/KG	ND UG/KG	
Chloromethane	4.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Dibromochloromethane	4.3 UG/KG	ND UG/KG	
Dibromomethane	4.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.3 UG/KG	ND UG/KG	
Ethyl benzene	4.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.3 UG/KG	ND UG/KG	
Iodomethane	4.3 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.3 UG/KG	ND UG/KG	
m/p-xylene	8.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.3 UG/KG	ND UG/KG	
Methylene chloride	4.3 UG/KG	ND UG/KG	
n-Butylbenzene	4.3 UG/KG	ND UG/KG	
n-Propylbenzene	4.3 UG/KG	ND UG/KG	
Naphthalene	4.3 UG/KG	ND UG/KG	
o-Xylene	4.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.3 UG/KG	ND UG/KG	
sec-Butylbenzene	4.3 UG/KG	ND UG/KG	
Styrene	4.3 UG/KG	ND UG/KG	
tert-Butylbenzene	4.3 UG/KG	ND UG/KG	
Tetrachloroethene	4.3 UG/KG	ND UG/KG	
Toluene	4.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Trichloroethene	4.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.3 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.3 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-14(22-24)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7936.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/24/02	DATE RECEIVED	:	5/25/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/30/2002	11:59

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.4 UG/KG	77 - 122	98
4-Bromofluorobenzene	43.4 UG/KG	74 - 121	110
Dibromofluoromethane	43.4 UG/KG	80 - 120	91
Toluene-d8	43.4 UG/KG	81 - 117	86

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK50 PREP BLANK ID :GVBLK50 LCS ID :GVLCS50
LCSD ID :GVLCS50D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-22		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7936.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/24/02	DATE RECEIVED	: 5/25/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/30/2002	11:59	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8111.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TB 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-22
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 11:59

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	UJ
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TB 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-22		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7936.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/24/02	DATE RECEIVED	: 5/25/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/30/2002	11:59	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	102
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51 PREP BLANK ID :GVBLK51 LCS ID :GVLCS51
LCSD ID :GVLCS51D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-12(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7944.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/28/02	DATE RECEIVED :	5/29/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 22:01

% MOISTURE	: 15	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8138.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.69 g
TIME ANALYZED	: 2:08		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.4 UG/KG	15 UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	ND UG/KG	
Bromobenzene	4.4 UG/KG	ND UG/KG	
Bromochloromethane	4.4 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-12(17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7944.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/28/02	DATE RECEIVED :	5/29/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 22:01

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	ND UG/KG	
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	
Ethyl benzene	4.4 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.4 UG/KG	ND UG/KG	
m/p-xylene	8.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	
Methylene chloride	4.4 UG/KG	ND UG/KG	
n-Butylbenzene	4.4 UG/KG	ND UG/KG	
n-Propylbenzene	4.4 UG/KG	ND UG/KG	
Naphthalene	4.4 UG/KG	ND UG/KG	
o-Xylene	4.4 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.4 UG/KG	ND UG/KG	
sec-Butylbenzene	4.4 UG/KG	ND UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	ND UG/KG	
Tetrachloroethene	4.4 UG/KG	ND UG/KG	
Toluene	4.4 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS
6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-12(17.5-20)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7944.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/28/02	DATE RECEIVED	:	5/29/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/30/2002	22:01

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	44 UG/KG	77 - 122	118
4-Bromofluorobenzene	44 UG/KG	74 - 121	104
Dibromofluoromethane	44 UG/KG	80 - 120	109
Toluene-d8	44 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-12(35-37.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7944.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/28/02	DATE RECEIVED :	5/29/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 22:01

% MOISTURE	: 12.58	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8139.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.71 g
TIME ANALYZED	: 2:40		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	2.6 UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	ND UG/KG	
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	
Bromochloromethane	5.0 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	:	BD-12(35-37.5)
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	:	7944.002
PROJECT NUMBER	: 011-010		METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	: 5/28/02		DATE RECEIVED	:	5/29/02
SAMPLE MATRIX	: SOIL		PRINTED ON	:	5/30/2002 22:01

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.0	UG/KG	ND	UG/KG	
Bromoform	5.0	UG/KG	ND	UG/KG	
Bromomethane	5.0	UG/KG	ND	UG/KG	UJ
Carbon disulfide	5.0	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.0	UG/KG	ND	UG/KG	
Chlorobenzene	5.0	UG/KG	ND	UG/KG	
Chloroethane	5.0	UG/KG	ND	UG/KG	
Chloroform	5.0	UG/KG	ND	UG/KG	
Chloromethane	5.0	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Dibromochloromethane	5.0	UG/KG	ND	UG/KG	
Dibromomethane	5.0	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.0	UG/KG	ND	UG/KG	
Ethyl benzene	5.0	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.0	UG/KG	ND	UG/KG	
Iodomethane	5.0	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.0	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.0	UG/KG	ND	UG/KG	
Methylene chloride	5.0	UG/KG	ND	UG/KG	
n-Butylbenzene	5.0	UG/KG	ND	UG/KG	
n-Propylbenzene	5.0	UG/KG	ND	UG/KG	
Naphthalene	5.0	UG/KG	ND	UG/KG	
o-Xylene	5.0	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.0	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Styrene	5.0	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.0	UG/KG	ND	UG/KG	
Tetrachloroethene	5.0	UG/KG	ND	UG/KG	
Toluene	5.0	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	5.0	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.0	UG/KG	ND	UG/KG	
Trichloroethene	5.0	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.0	UG/KG	ND	UG/KG	
Vinyl Acetate	25	UG/KG	ND	UG/KG	
Vinyl chloride	5.0	UG/KG	ND	UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-12(35-37.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7944.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/28/02	DATE RECEIVED :	5/29/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/30/2002 22:01

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.1 UG/KG	77 - 122	114
4-Bromofluorobenzene	50.1 UG/KG	74 - 121	100
Dibromofluoromethane	50.1 UG/KG	80 - 120	104
Toluene-d8	50.1 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-23
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7944.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/28/02	DATE RECEIVED :	5/29/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 22:01

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8122.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 8:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/25/02

000023

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-23
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7944.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/28/02	DATE RECEIVED :	5/29/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 22:01

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

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6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB-23	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7944.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/28/02	DATE RECEIVED	:	5/29/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/30/2002	22:01

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	90
1,2-Dichloroethane-d4	10 UG/L	64 - 130	115
4-Bromofluorobenzene	10 UG/L	72 - 137	82
Dibromofluoromethane	10 UG/L	56 - 153	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51 PREP BLANK ID :GVBLK51 LCS ID :GVLCS51
LCSD ID :GVLCS51D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-1 (4-6)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/31/2002 19:50

% MOISTURE	: 27.51	ANALYST	: RKG
CONTAINER ID	:	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8140.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.85 g
TIME ANALYZED	: 3:14		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.9 UG/KG	ND UG/KG	
1-Chlorohexane	5.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.9 UG/KG	ND UG/KG	
2-Butanone	29 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.9 UG/KG	ND UG/KG	
2-Chlorotoluene	5.9 UG/KG	ND UG/KG	
2-Hexanone	29 UG/KG	ND UG/KG	
4-Chlorotoluene	5.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	29 UG/KG	ND UG/KG	
Acetone	29 UG/KG	ND UG/KG	
Acrylonitrile	29 UG/KG	ND UG/KG	
Benzene	5.9 UG/KG	ND UG/KG	
Bromobenzene	5.9 UG/KG	ND UG/KG	
Bromochloromethane	5.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-1 (4-6)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7951.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/29/02	DATE RECEIVED	:	5/30/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/31/2002	19:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.9 UG/KG	ND UG/KG	
Bromoform	5.9 UG/KG	ND UG/KG	
Bromomethane	5.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.9 UG/KG	ND UG/KG	
Carbon tetrachloride	5.9 UG/KG	ND UG/KG	
Chlorobenzene	5.9 UG/KG	ND UG/KG	
Chloroethane	5.9 UG/KG	ND UG/KG	
Chloroform	5.9 UG/KG	ND UG/KG	
Chloromethane	5.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.9 UG/KG	ND UG/KG	
Dibromochloromethane	5.9 UG/KG	ND UG/KG	
Dibromomethane	5.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.9 UG/KG	ND UG/KG	
Ethyl benzene	5.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.9 UG/KG	ND UG/KG	
Iodomethane	5.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.9 UG/KG	ND UG/KG	
m/p-xylene	12 UG/KG	ND UG/KG	
Methyl t-Butylether	5.9 UG/KG	ND UG/KG	
Methylene chloride	5.9 UG/KG	ND UG/KG	
n-Butylbenzene	5.9 UG/KG	ND UG/KG	
n-Propylbenzene	5.9 UG/KG	ND UG/KG	
Naphthalene	5.9 UG/KG	ND UG/KG	
o-Xylene	5.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.9 UG/KG	ND UG/KG	
sec-Butylbenzene	5.9 UG/KG	ND UG/KG	
Styrene	5.9 UG/KG	ND UG/KG	
tert-Butylbenzene	5.9 UG/KG	ND UG/KG	
Tetrachloroethene	5.9 UG/KG	ND UG/KG	
Toluene	5.9 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.9 UG/KG	ND UG/KG	
Trichloroethene	5.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.9 UG/KG	ND UG/KG	
Vinyl Acetate	29 UG/KG	ND UG/KG	
Vinyl chloride	5.9 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-1 (4-6)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7951.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/29/02	DATE RECEIVED	:	5/30/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/31/2002	19:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	58.9 UG/KG	77 - 122	109
4-Bromofluorobenzene	58.9 UG/KG	74 - 121	103
Dibromofluoromethane	58.9 UG/KG	80 - 120	99
Toluene-d8	58.9 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-1 (28-30)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7951.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/29/02	DATE RECEIVED	: 5/30/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 5/31/2002 19:50

% MOISTURE	: 5.62	ANALYST	: RKG
CONTAINER ID	:	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8141.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.81 g
TIME ANALYZED	: 3:46		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	3.9 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1-Chlorohexane	3.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
2-Butanone	19 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.9 UG/KG	ND UG/KG	
2-Chlorotoluene	3.9 UG/KG	ND UG/KG	
2-Hexanone	19 UG/KG	ND UG/KG	
4-Chlorotoluene	3.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	19 UG/KG	ND UG/KG	
Acetone	19 UG/KG	4.7 UG/KG	
Acrylonitrile	19 UG/KG	ND UG/KG	
Benzene	3.9 UG/KG	ND UG/KG	
Bromobenzene	3.9 UG/KG	ND UG/KG	
Bromochloromethane	3.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-1 (28-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/31/2002 19:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	3.9 UG/KG	ND UG/KG	
Bromoform	3.9 UG/KG	ND UG/KG	
Bromomethane	3.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	3.9 UG/KG	ND UG/KG	
Carbon tetrachloride	3.9 UG/KG	ND UG/KG	
Chlorobenzene	3.9 UG/KG	ND UG/KG	
Chloroethane	3.9 UG/KG	ND UG/KG	
Chloroform	3.9 UG/KG	ND UG/KG	
Chloromethane	3.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	3.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	3.9 UG/KG	ND UG/KG	
Dibromochloromethane	3.9 UG/KG	ND UG/KG	
Dibromomethane	3.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	3.9 UG/KG	ND UG/KG	
Ethyl benzene	3.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	3.9 UG/KG	ND UG/KG	
Iodomethane	3.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	3.9 UG/KG	ND UG/KG	
m/p-xylene	7.8 UG/KG	ND UG/KG	
Methyl t-Butylether	3.9 UG/KG	ND UG/KG	
Methylene chloride	3.9 UG/KG	ND UG/KG	
n-Butylbenzene	3.9 UG/KG	ND UG/KG	
n-Propylbenzene	3.9 UG/KG	ND UG/KG	
Naphthalene	3.9 UG/KG	ND UG/KG	
o-Xylene	3.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	3.9 UG/KG	ND UG/KG	
sec-Butylbenzene	3.9 UG/KG	ND UG/KG	
Styrene	3.9 UG/KG	ND UG/KG	
tert-Butylbenzene	3.9 UG/KG	ND UG/KG	
Tetrachloroethene	3.9 UG/KG	ND UG/KG	
Toluene	3.9 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	3.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	3.9 UG/KG	ND UG/KG	
Trichloroethene	3.9 UG/KG	ND UG/KG	
Trichlorofluoromethane	3.9 UG/KG	ND UG/KG	
Vinyl Acetate	19 UG/KG	ND UG/KG	
Vinyl chloride	3.9 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-1 (28-30)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7951.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/29/02	DATE RECEIVED	:	5/30/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	5/31/2002	19:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	38.9 UG/KG	77 - 122	114
4-Bromofluorobenzene	38.9 UG/KG	74 - 121	95
Dibromofluoromethane	38.9 UG/KG	80 - 120	103
Toluene-d8	38.9 UG/KG	81 - 117	102

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52	PREP BLANK ID :GVBLK52	LCS ID :GVLCS52
LCSD ID :GVLCS52D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-1 (28-30) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/31/2002 19:50

% MOISTURE	: 5.81	ANALYST	: RKG
CONTAINER ID	:	DATE ANALYZED	: 5/30/2002
DILUTION	: 1	INSTRUMENT FILE	: G8142.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.04 g
TIME ANALYZED	: 4:17		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	ND UG/KG	
Bromobenzene	4.4 UG/KG	ND UG/KG	
Bromochloromethane	4.4 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-1 (28-30) DUP
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7951.003
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/29/02	DATE RECEIVED	:	5/30/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	5/31/2002 19:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	ND UG/KG	
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	
Ethyl benzene	4.4 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.4 UG/KG	ND UG/KG	
m/p-xylene	8.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	
Methylene chloride	4.4 UG/KG	ND UG/KG	
n-Butylbenzene	4.4 UG/KG	ND UG/KG	
n-Propylbenzene	4.4 UG/KG	ND UG/KG	
Naphthalene	4.4 UG/KG	ND UG/KG	
o-Xylene	4.4 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.4 UG/KG	ND UG/KG	
sec-Butylbenzene	4.4 UG/KG	ND UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	ND UG/KG	
Tetrachloroethene	4.4 UG/KG	ND UG/KG	
Toluene	4.4 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS
6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-1 (28-30) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	5/31/2002 19:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.9 UG/KG	77 - 122	114
4-Bromofluorobenzene	43.9 UG/KG	74 - 121	98
Dibromofluoromethane	43.9 UG/KG	80 - 120	105
Toluene-d8	43.9 UG/KG	81 - 117	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK52 PREP BLANK ID :GVBLK52 LCS ID :GVLCS52
LCSD ID :GVLCS52D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-24		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7951.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/29/02	DATE RECEIVED	: 5/30/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/31/2002	19:50	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/31/2002	DILUTION	: 1
INSTRUMENT FILE	: G8169.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:10

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	UJ
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000035

TBS
6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-24
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/31/2002 19:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
6/25/02

0000036

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-24		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7951.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/29/02	DATE RECEIVED	: 5/30/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/31/2002	19:50	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	96
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK53	PREP BLANK ID :GVBLK53	LCS ID :GVLCS53
LCSD ID :GVLCS53D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-7
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/31/2002 19:50

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/31/2002	DILUTION	: 1
INSTRUMENT FILE	: G8170.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	UJ
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-7
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7951.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/29/02	DATE RECEIVED :	5/30/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/31/2002 19:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/25/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	EB-7	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7951.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/29/02	DATE RECEIVED	:	5/30/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/31/2002	19:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	96
1,2-Dichloroethane-d4	10 UG/L	64 - 130	121
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	107

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK53	PREP BLANK ID :GVBLK53	LCS ID :GVLCS53
LCSD ID :GVLCS53D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-9 (16-18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

% MOISTURE	: 12.96	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8212.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.16 g
TIME ANALYZED	: 5:57		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.7 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.7 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.7 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.7 UG/KG	ND UG/KG	
1-Chlorohexane	4.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.7 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.7 UG/KG	ND UG/KG	
2-Chlorotoluene	4.7 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	9.4 UG/KG	J
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.7 UG/KG	ND UG/KG	
Bromobenzene	4.7 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.7 UG/KG	ND UG/KG	

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TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-9 (16-18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.7 UG/KG	ND UG/KG	
Bromoform	4.7 UG/KG	ND UG/KG	
Bromomethane	4.7 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.7 UG/KG	ND UG/KG	
Carbon tetrachloride	4.7 UG/KG	ND UG/KG	
Chlorobenzene	4.7 UG/KG	ND UG/KG	UJ
Chloroethane	4.7 UG/KG	ND UG/KG	
Chloroform	4.7 UG/KG	ND UG/KG	
Chloromethane	4.7 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.7 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.7 UG/KG	ND UG/KG	
Dibromochloromethane	4.7 UG/KG	ND UG/KG	
Dibromomethane	4.7 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.7 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.7 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.7 UG/KG	ND UG/KG	
Iodomethane	4.7 UG/KG	ND UG/KG	
Isopropylbenzene	4.7 UG/KG	ND UG/KG	
m/p-xylene	9.3 UG/KG	ND UG/KG	
Methyl t-Butylether	4.7 UG/KG	ND UG/KG	
Methylene chloride	4.7 UG/KG	ND UG/KG	
n-Butylbenzene	4.7 UG/KG	ND UG/KG	
n-Propylbenzene	4.7 UG/KG	ND UG/KG	
Naphthalene	4.7 UG/KG	ND UG/KG	
o-Xylene	4.7 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.7 UG/KG	ND UG/KG	
sec-Butylbenzene	4.7 UG/KG	ND UG/KG	
Styrene	4.7 UG/KG	ND UG/KG	
tert-Butylbenzene	4.7 UG/KG	ND UG/KG	
Tetrachloroethene	4.7 UG/KG	ND UG/KG	UJ
Toluene	4.7 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.7 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.7 UG/KG	ND UG/KG	
Trichloroethene	4.7 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.7 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.7 UG/KG	ND UG/KG	

TBS 6/25

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-9 (16-18)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7957.004
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/30/02	DATE RECEIVED	: 6/1/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/4/2002 20:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.6 UG/KG	77 - 122	115
4-Bromofluorobenzene	46.6 UG/KG	74 - 121	105
Dibromofluoromethane	46.6 UG/KG	80 - 120	104
Toluene-d8	46.6 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-9 (28-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

% MOISTURE	: 7.24	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8213.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.38 g
TIME ANALYZED	: 6:29		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.0 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.0 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.0 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.0 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.0 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.0 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.0 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	5.0 UG/KG	ND UG/KG	
1-Chlorohexane	5.0 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.0 UG/KG	ND UG/KG	
2-Butanone	25 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.0 UG/KG	ND UG/KG	
2-Chlorotoluene	5.0 UG/KG	ND UG/KG	
2-Hexanone	25 UG/KG	ND UG/KG	
4-Chlorotoluene	5.0 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	25 UG/KG	ND UG/KG	
Acetone	25 UG/KG	ND UG/KG	
Acrylonitrile	25 UG/KG	ND UG/KG	
Benzene	5.0 UG/KG	ND UG/KG	
Bromobenzene	5.0 UG/KG	ND UG/KG	UJ
Bromochloromethane	5.0 UG/KG	ND UG/KG	

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TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-9 (28-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.0 UG/KG	ND UG/KG	
Bromoform	5.0 UG/KG	ND UG/KG	
Bromomethane	5.0 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.0 UG/KG	ND UG/KG	
Carbon tetrachloride	5.0 UG/KG	ND UG/KG	
Chlorobenzene	5.0 UG/KG	ND UG/KG	UJ
Chloroethane	5.0 UG/KG	ND UG/KG	
Chloroform	5.0 UG/KG	ND UG/KG	
Chloromethane	5.0 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.0 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.0 UG/KG	ND UG/KG	
Dibromochloromethane	5.0 UG/KG	ND UG/KG	
Dibromomethane	5.0 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.0 UG/KG	ND UG/KG	UJ
Ethyl benzene	5.0 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.0 UG/KG	ND UG/KG	
Iodomethane	5.0 UG/KG	ND UG/KG	
Isopropylbenzene	5.0 UG/KG	ND UG/KG	
m/p-xylene	10 UG/KG	ND UG/KG	
Methyl t-Butylether	5.0 UG/KG	ND UG/KG	
Methylene chloride	5.0 UG/KG	ND UG/KG	
n-Butylbenzene	5.0 UG/KG	ND UG/KG	
n-Propylbenzene	5.0 UG/KG	ND UG/KG	
Naphthalene	5.0 UG/KG	ND UG/KG	
o-Xylene	5.0 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.0 UG/KG	ND UG/KG	
sec-Butylbenzene	5.0 UG/KG	ND UG/KG	
Styrene	5.0 UG/KG	ND UG/KG	
tert-Butylbenzene	5.0 UG/KG	ND UG/KG	
Tetrachloroethene	5.0 UG/KG	ND UG/KG	UJ
Toluene	5.0 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.0 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.0 UG/KG	ND UG/KG	
Trichloroethene	5.0 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.0 UG/KG	ND UG/KG	
Vinyl Acetate	25 UG/KG	ND UG/KG	
Vinyl chloride	5.0 UG/KG	ND UG/KG	

TAB 6/25/02

D024

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-9 (28-30)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	50.1 UG/KG	77 - 122	116
4-Bromofluorobenzene	50.1 UG/KG	74 - 121	94
Dibromofluoromethane	50.1 UG/KG	80 - 120	104
Toluene-d8	50.1 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-25
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/4/2002 20:45

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/3/2002	DILUTION	: 1
INSTRUMENT FILE	: G8232.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 10:00

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-25
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7957.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/30/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/25/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-25		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7957.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/30/02	DATE RECEIVED	: 6/1/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/4/2002	20:45	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	97
4-Bromofluorobenzene	10 UG/L	72 - 137	108
Dibromofluoromethane	10 UG/L	56 - 153	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 56	PREP BLANK ID :GVBLK 56	LCS ID :GVLCS 56
LCSD ID :GVLCS 56D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (15-17.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

% MOISTURE	: 11.04	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8214.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.07 g
TIME ANALYZED	: 7:01		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	17 UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.6 UG/KG	ND UG/KG	

030029

TBS 6/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (15-17.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	UJ
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.2 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	ND UG/KG	UJ
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 6/25/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-4 (15-17.5)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7958.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/31/02	DATE RECEIVED	: 6/1/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/4/2002 20:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.3 UG/KG	77 - 122	118
4-Bromofluorobenzene	46.3 UG/KG	74 - 121	100
Dibromofluoromethane	46.3 UG/KG	80 - 120	105
Toluene-d8	46.3 UG/KG	81 - 117	88

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (37.5-40)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

% MOISTURE	: 5.3	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8215.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.90 g
TIME ANALYZED	: 7:33		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.5 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.5 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.5 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.5 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.5 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.5 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.5 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.5 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.5 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.5 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.5 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.5 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.5 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.5 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.5 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.5 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.5 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.5 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.5 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.5 UG/KG	ND UG/KG	
1-Chlorohexane	4.5 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.5 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.5 UG/KG	ND UG/KG	
2-Chlorotoluene	4.5 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.5 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.5 UG/KG	ND UG/KG	
Bromobenzene	4.5 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.5 UG/KG	ND UG/KG	

TB56 6/5/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (37.5-40)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.5 UG/KG	ND UG/KG	
Bromoform	4.5 UG/KG	ND UG/KG	
Bromomethane	4.5 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.5 UG/KG	ND UG/KG	
Carbon tetrachloride	4.5 UG/KG	ND UG/KG	
Chlorobenzene	4.5 UG/KG	ND UG/KG	UJ
Chloroethane	4.5 UG/KG	ND UG/KG	
Chloroform	4.5 UG/KG	ND UG/KG	
Chloromethane	4.5 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.5 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.5 UG/KG	ND UG/KG	
Dibromochloromethane	4.5 UG/KG	ND UG/KG	
Dibromomethane	4.5 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.5 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.5 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.5 UG/KG	ND UG/KG	
Iodomethane	4.5 UG/KG	ND UG/KG	
Isopropylbenzene	4.5 UG/KG	ND UG/KG	
m/p-xylene	8.9 UG/KG	ND UG/KG	
Methyl t-Butylether	4.5 UG/KG	ND UG/KG	
Methylene chloride	4.5 UG/KG	ND UG/KG	
n-Butylbenzene	4.5 UG/KG	ND UG/KG	
n-Propylbenzene	4.5 UG/KG	ND UG/KG	
Naphthalene	4.5 UG/KG	ND UG/KG	
o-Xylene	4.5 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.5 UG/KG	ND UG/KG	
sec-Butylbenzene	4.5 UG/KG	ND UG/KG	
Styrene	4.5 UG/KG	ND UG/KG	
tert-Butylbenzene	4.5 UG/KG	ND UG/KG	
Tetrachloroethene	4.5 UG/KG	ND UG/KG	UJ
Toluene	4.5 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.5 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.5 UG/KG	ND UG/KG	
Trichloroethene	4.5 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.5 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.5 UG/KG	ND UG/KG	

TB 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-4 (37.5-40)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7958.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/31/02	DATE RECEIVED	:	6/1/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/4/2002	20:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	44.7 UG/KG	77 - 122	114
4-Bromofluorobenzene	44.7 UG/KG	74 - 121	102
Dibromofluoromethane	44.7 UG/KG	80 - 120	106
Toluene-d8	44.7 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-19(10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

% MOISTURE	: 7.039	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8216.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.56 g
TIME ANALYZED	: 8:04		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.8 UG/KG	3.9 UG/KG	J
1,1,2,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.8 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1-Chlorohexane	4.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.8 UG/KG	ND UG/KG	
2-Chlorotoluene	4.8 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	6.6 UG/KG	J
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.8 UG/KG	ND UG/KG	
Bromobenzene	4.8 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.8 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-19(10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.8 UG/KG	ND UG/KG	
Bromoform	4.8 UG/KG	ND UG/KG	
Bromomethane	4.8 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.8 UG/KG	ND UG/KG	
Carbon tetrachloride	4.8 UG/KG	ND UG/KG	
Chlorobenzene	4.8 UG/KG	ND UG/KG	UJ
Chloroethane	4.8 UG/KG	ND UG/KG	
Chloroform	4.8 UG/KG	ND UG/KG	
Chloromethane	4.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.8 UG/KG	ND UG/KG	
Dibromochloromethane	4.8 UG/KG	ND UG/KG	
Dibromomethane	4.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.8 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.8 UG/KG	ND UG/KG	
Iodomethane	4.8 UG/KG	ND UG/KG	
Isopropylbenzene	4.8 UG/KG	ND UG/KG	
m/p-xylene	9.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.8 UG/KG	ND UG/KG	
Methylene chloride	4.8 UG/KG	ND UG/KG	
n-Butylbenzene	4.8 UG/KG	ND UG/KG	
n-Propylbenzene	4.8 UG/KG	ND UG/KG	
Naphthalene	4.8 UG/KG	48 UG/KG	
o-Xylene	4.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.8 UG/KG	ND UG/KG	
sec-Butylbenzene	4.8 UG/KG	ND UG/KG	
Styrene	4.8 UG/KG	ND UG/KG	
tert-Butylbenzene	4.8 UG/KG	ND UG/KG	
Tetrachloroethene	4.8 UG/KG	ND UG/KG	UJ
Toluene	4.8 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.8 UG/KG	ND UG/KG	
Trichloroethene	4.8 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.8 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.8 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-19(10-12)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7958.003
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/31/02	DATE RECEIVED	: 6/1/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/4/2002 20:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	48.4 UG/KG	77 - 122	120
4-Bromofluorobenzene	48.4 UG/KG	74 - 121	114
Dibromofluoromethane	48.4 UG/KG	80 - 120	109
Toluene-d8	48.4 UG/KG	81 - 117	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-19(28-30)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7958.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/31/02	DATE RECEIVED	: 6/1/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/4/2002	20:45	

% MOISTURE	: 7.534	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8217.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.27 g
TIME ANALYZED	: 8:36		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.3 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1-Chlorohexane	4.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.3 UG/KG	ND UG/KG	
2-Chlorotoluene	4.3 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.3 UG/KG	ND UG/KG	
Bromobenzene	4.3 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.3 UG/KG	ND UG/KG	

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TBS 6/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-19(28-30)
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7958.004
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	5/31/02	DATE RECEIVED	:	6/1/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.3 UG/KG	ND UG/KG	
Bromoform	4.3 UG/KG	ND UG/KG	
Bromomethane	4.3 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.3 UG/KG	ND UG/KG	
Carbon tetrachloride	4.3 UG/KG	ND UG/KG	
Chlorobenzene	4.3 UG/KG	ND UG/KG	UJ
Chloroethane	4.3 UG/KG	ND UG/KG	
Chloroform	4.3 UG/KG	ND UG/KG	
Chloromethane	4.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Dibromochloromethane	4.3 UG/KG	ND UG/KG	
Dibromomethane	4.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.3 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.3 UG/KG	ND UG/KG	
Iodomethane	4.3 UG/KG	ND UG/KG	
Isopropylbenzene	4.3 UG/KG	ND UG/KG	
m/p-xylene	8.6 UG/KG	ND UG/KG	
Methyl t-Butylether	4.3 UG/KG	ND UG/KG	
Methylene chloride	4.3 UG/KG	ND UG/KG	
n-Butylbenzene	4.3 UG/KG	ND UG/KG	
n-Propylbenzene	4.3 UG/KG	ND UG/KG	
Naphthalene	4.3 UG/KG	ND UG/KG	
o-Xylene	4.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.3 UG/KG	ND UG/KG	
sec-Butylbenzene	4.3 UG/KG	ND UG/KG	
Styrene	4.3 UG/KG	ND UG/KG	
tert-Butylbenzene	4.3 UG/KG	ND UG/KG	
Tetrachloroethene	4.3 UG/KG	ND UG/KG	UJ
Toluene	4.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Trichloroethene	4.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.3 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.3 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-19(28-30)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7958.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/31/02	DATE RECEIVED	: 6/1/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/4/2002	20:45	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.1 UG/KG	77 - 122	116
4-Bromofluorobenzene	43.1 UG/KG	74 - 121	93
Dibromofluoromethane	43.1 UG/KG	80 - 120	107
Toluene-d8	43.1 UG/KG	81 - 117	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55	PREP BLANK ID :GVBLK55	LCS ID :GVLCS55
LCSD ID :GVLCS55D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-19(54-56)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

% MOISTURE	: 8.945	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/2/2002
DILUTION	: 1	INSTRUMENT FILE	: G8218.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.46 g
TIME ANALYZED	: 9:08		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	UJ
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	ND UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	UJ
Bromochloromethane	4.2 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-19(54-56)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.2 UG/KG	ND UG/KG	
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	UJ
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.6 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	ND UG/KG	
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	ND UG/KG	UJ
Toluene	4.2 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-19(54-56)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/4/2002 20:45

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.6 UG/KG	77 - 122	111
4-Bromofluorobenzene	42.6 UG/KG	74 - 121	96
Dibromofluoromethane	42.6 UG/KG	80 - 120	102
Toluene-d8	42.6 UG/KG	81 - 117	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK55 PREP BLANK ID :GVBLK55 LCS ID :GVLCS55
LCSD ID :GVLCS55D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-26
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7958.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/31/02	DATE RECEIVED :	6/1/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/4/2002 20:45

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/1/2002	DILUTION	: 1
INSTRUMENT FILE	: G8187.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:40

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/25/02

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: TB-26	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7958.006	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 5/31/02		DATE RECEIVED	: 6/1/2002	
SAMPLE MATRIX	: WATER		PRINTED ON	: 6/4/2002	20:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-26		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7958.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/31/02	DATE RECEIVED	: 6/1/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/4/2002	20:45	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	89
1,2-Dichloroethane-d4	10 UG/L	64 - 130	97
4-Bromofluorobenzene	10 UG/L	72 - 137	91
Dibromofluoromethane	10 UG/L	56 - 153	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK54 PREP BLANK ID :GVBLK54 LCS ID :GVLCS54
LCSD ID :GVLCS54D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (2-14)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8082
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 16:12

% MOISTURE	: 12.26	ANALYST	: GEG
CONTAINER ID	:	DATE ANALYZED	: 06/06/02
DATE EXTRACTED	: 06/06/02	DILUTION	: 1
EXTRACT VOLUME	: 10 mL	INSTRUMENT FILE	: A12134.D
INSTRUMENT ID	: A-HP5890	SAMPLE WEIGHT	: 30 g
TIME ANALYZED	: 02:07		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Aroclor 1016	38 UG/KG	ND UG/KG	
Aroclor 1221	38 UG/KG	ND UG/KG	
Aroclor 1232	38 UG/KG	ND UG/KG	
Aroclor 1242	38 UG/KG	ND UG/KG	
Aroclor 1248	38 UG/KG	ND UG/KG	
Aroclor 1254	38 UG/KG	ND UG/KG	
Aroclor 1260	38 UG/KG	ND UG/KG	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Decachlorobiphenyl	9.12 UG/KG	30 - 150	68
Tetrachloro-m-xylene	9.12 UG/KG	30 - 150	70

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :PCBLK50 PREP BLANK ID :PCBLK50 LCS ID :PCBLCS50
LCSD ID :PCBLCS50D

ACE Technologies, Inc.
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LABORATORY REPORT

SEMIVOLATILE ORGANICS BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (2-14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8270C		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:16	

% MOISTURE	: 12.26	ANALYST	: RAO
CONTAINER ID	:	DATE ANALYZED	: 6/6/2002
DATE EXTRACTED	: 06/04/02	DILUTION	: 1
EXTRACT VOLUME	: 1 mL	INSTRUMENT FILE	: H5531.D
INSTRUMENT ID	: H-HP5973	SAMPLE WEIGHT	: 30 g
TIME ANALYZED	: 14:09		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,2,4-Trichlorobenzene	380 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	380 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	380 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	380 UG/KG	ND UG/KG	
2,2`-oxybis (1-Chloropropane)	380 UG/KG	ND UG/KG	
2,4,5-Trichlorophenol	950 UG/KG	ND UG/KG	
2,4,6-Trichlorophenol	380 UG/KG	ND UG/KG	
2,4-Dichlorophenol	380 UG/KG	ND UG/KG	
2,4-Dimethylphenol	380 UG/KG	ND UG/KG	
2,4-Dinitrophenol	950 UG/KG	ND UG/KG	
2,4-Dinitrotoluene	380 UG/KG	ND UG/KG	
2,6-Dinitrotoluene	380 UG/KG	ND UG/KG	
2-Chloronaphthalene	380 UG/KG	ND UG/KG	
2-Chlorophenol	380 UG/KG	ND UG/KG	
2-Methylnaphthalene	380 UG/KG	ND UG/KG	
2-Methylphenol	380 UG/KG	ND UG/KG	
2-Nitroaniline	950 UG/KG	ND UG/KG	
2-Nitrophenol	380 UG/KG	ND UG/KG	
3,3`-Dichlorobenzidine	380 UG/KG	ND UG/KG	
3-Nitroaniline	950 UG/KG	ND UG/KG	
4,6-Dinitro-2-methylphenol	950 UG/KG	ND UG/KG	
4-Bromophenyl phenyl ether	380 UG/KG	ND UG/KG	
4-Chloro-3-methylphenol	380 UG/KG	ND UG/KG	
4-Chloroaniline	380 UG/KG	ND UG/KG	
4-Chlorophenyl phenyl ether	380 UG/KG	ND UG/KG	
4-Methylphenol	380 UG/KG	ND UG/KG	
4-Nitroaniline	950 UG/KG	ND UG/KG	
4-Nitrophenol	950 UG/KG	ND UG/KG	UJ
Acenaphthene	380 UG/KG	ND UG/KG	
Acenaphthylene	380 UG/KG	ND UG/KG	
Anthracene	380 UG/KG	ND UG/KG	
Benzo(a)anthracene	380 UG/KG	ND UG/KG	

TBS 7/4/02

ACE Technologies, Inc.
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LABORATORY REPORT

SEMIVOLATILE ORGANICS BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (2-14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8270C		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:16	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Benzo(a)pyrene	380	UG/KG	ND	UG/KG	
Benzo(b)fluoranthene	380	UG/KG	ND	UG/KG	
Benzo(g,h,i)perylene	380	UG/KG	ND	UG/KG	
Benzo(k)fluoranthene	380	UG/KG	ND	UG/KG	
Benzoic acid	950	UG/KG	ND	UG/KG	
Benzyl alcohol	950	UG/KG	ND	UG/KG	
Bis(2-chloroethoxy)methane	380	UG/KG	ND	UG/KG	
Bis(2-chloroethyl)ether	380	UG/KG	ND	UG/KG	
Bis(2-chloroisopropyl) ether	380	UG/KG	ND	UG/KG	
Bis(2-ethylhexyl)phthalate	380	UG/KG	700	UG/KG	
Butylbenzylphthalate	380	UG/KG	ND	UG/KG	
Carbazole	380	UG/KG	ND	UG/KG	
Chrysene	380	UG/KG	230	UG/KG	
Di-n-butylphthalate	380	UG/KG	ND	UG/KG	
Di-n-octylphthalate	380	UG/KG	ND	UG/KG	
Dibenzo(a,h)anthracene	380	UG/KG	ND	UG/KG	
Dibenzofuran	380	UG/KG	ND	UG/KG	
Diethylphthalate	380	UG/KG	ND	UG/KG	
Dimethylphthalate	380	UG/KG	ND	UG/KG	
Fluoranthene	380	UG/KG	250	UG/KG	
Fluorene	380	UG/KG	810	UG/KG	
Hexachlorobenzene	380	UG/KG	ND	UG/KG	
Hexachlorobutadiene	380	UG/KG	ND	UG/KG	
Hexachlorocyclopentadiene	380	UG/KG	ND	UG/KG	
Hexachloroethane	380	UG/KG	ND	UG/KG	
Indeno(1,2,3-c,d)pyrene	380	UG/KG	ND	UG/KG	
Isophorone	380	UG/KG	ND	UG/KG	
N-Nitroso-di-n-propylamine	380	UG/KG	ND	UG/KG	
N-Nitrosodimethylamine	380	UG/KG	ND	UG/KG	
N-Nitrosodiphenylamine	380	UG/KG	ND	UG/KG	
Naphthalene	380	UG/KG	ND	UG/KG	
Nitrobenzene	380	UG/KG	ND	UG/KG	
Pentachlorophenol	950	UG/KG	ND	UG/KG	
Phenanthrene	380	UG/KG	750	UG/KG	
Phenol	380	UG/KG	ND	UG/KG	
Pyrene	380	UG/KG	260	UG/KG	J

ACE Technologies, Inc.
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LABORATORY REPORT

SEMIVOLATILE ORGANICS BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (2-14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8270C		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:16	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Phenol-d5	2850 UG/KG	24 - 113	48
Terphenyl-d14	1900 UG/KG	18 - 137	41
2,4,6-Tribromophenol	2850 UG/KG	19 - 122	43
2-Fluorobiphenyl	1900 UG/KG	30 - 115	58
2-Fluorophenol	2850 UG/KG	25 - 121	46
Nitrobenzene-d5	1900 UG/KG	23 - 120	56

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :SVOB 79 PREP BLANK ID :SVOB 79 LCS ID :SVOL 79
LCSD ID :SVOL 79D

ACE Technologies, Inc.
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LABORATORY REPORT

TOTAL METALS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: SB-12 (2-14)	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7963.006	
PROJECT NUMBER	: 011-010		DATE RECEIVED	: 6/3/02	
DATE SAMPLED	: 6/1/02		PRINTED ON	: 6/18/2002	20:36
SAMPLE MATRIX	: SOIL		% MOISTURE	: 12.26	

ANALYTE	METHOD	DATE PREPARED	DATE ANALYZED	DILUTION	QUANTITATION LIMIT	RESULT	Q	ANALYST
Aluminum,Total	SW846-6010B	6/4/02	6/6/02	1	7.6 MG/KG	5300 MG/KG		HT
Antimony, Total	SW846-6010B	6/4/02	6/6/02	1	4.6 MG/KG	ND MG/KG	UJ	HT
Arsenic, Total	SW846-6010B	6/4/02	6/6/02	1	1.06 MG/KG	17.4 MG/KG	J	HT
Barium, Total	SW846-6010B	6/4/02	6/6/02	1	0.75 MG/KG	41 MG/KG	J	HT
Beryllium, Total	SW846-6010B	6/4/02	6/6/02	1	0.377 MG/KG	ND MG/KG	UJ	HT
Cadmium, Total	SW846-6010B	6/4/02	6/6/02	1	0.377 MG/KG	ND MG/KG	UJ	HT
Calcium, Total	SW846-6010B	6/4/02	6/6/02	1	75 MG/KG	63000 MG/KG	J	HT
Chromium, Total	SW846-6010B	6/4/02	6/6/02	1	0.75 MG/KG	9.6 MG/KG	J	HT
Cobalt, Total	SW846-6010B	6/4/02	6/6/02	1	0.75 MG/KG	6.8 MG/KG	J	HT
Copper, Total	SW846-6010B	6/4/02	6/6/02	1	1.6 MG/KG	26 MG/KG		HT
Iron, Total	SW846-6010B	6/4/02	6/6/02	1	7.6 MG/KG	15000 MG/KG		HT
Lead, Total	SW846-6010B	6/4/02	6/6/02	1	0.755 MG/KG	13.8 MG/KG	J	HT
Magnesium, Total	SW846-6010B	6/4/02	6/6/02	1	75 MG/KG	38000 MG/KG		HT
Manganese, Total	SW846-6010B	6/4/02	6/6/02	1	0.75 MG/KG	320 MG/KG		HT
Mercury, Total	SW846-7471A	6/6/02	6/7/02	1	0.04 MG/KG	ND MG/KG		HT
Nickel, Total	SW846-6010B	6/4/02	6/6/02	1	1.6 MG/KG	20 MG/KG	J	HT
Potassium, Total	SW846-6010B	6/4/02	6/6/02	1	75 MG/KG	1400 MG/KG		HT
Selenium, Total	SW846-6010B	6/4/02	6/6/02	1	0.528 MG/KG	0.825 MG/KG	J	HT
Silver, Total	SW846-6010B	6/4/02	6/6/02	1	0.38 MG/KG	ND MG/KG		HT
Sodium, Total	SW846-6010B	6/4/02	6/6/02	1	75 MG/KG	300 MG/KG		HT
Thallium, Total	SW846-6010B	6/4/02	6/6/02	1	0.408 MG/KG	1.67 MG/KG		HT
Vanadium, Total	SW846-6010B	6/4/02	6/6/02	1	0.75 MG/KG	9.7 MG/KG		HT
Zinc, Total	SW846-6010B	6/4/02	6/6/02	1	1.6 MG/KG	43 MG/KG	J	HT

TB's 7/9/02

QUALITY ASSURANCE/QUALITY CONTROL

QC BATCH IDs

ANALYTE	QC BATCH ID	ANALYTE	QC BATCH ID	ANALYTE	QC BATCH ID
Aluminum,Total	PBS 2179	Antimony, Total	PBS 2179	Arsenic, Total	PBS 2179
Barium, Total	PBS 2179	Beryllium, Total	PBS 2179	Cadmium, Total	PBS 2179
Calcium, Total	PBS 2179	Chromium, Total	PBS 2179	Cobalt, Total	PBS 2179
Copper, Total	PBS 2179	Iron, Total	PBS 2179	Lead, Total	PBS 2179
Magnesium, Total	PBS 2179	Manganese, Total	PBS 2179	Mercury, Total	PBS 2193
Nickel, Total	PBS 2179	Potassium, Total	PBS 2179	Selenium, Total	PBS 2179
Silver, Total	PBS 2179	Sodium, Total	PBS 2179	Thallium, Total	PBS 2179
Vanadium, Total	PBS 2179	Zinc, Total	PBS 2179		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (2-4)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002 20:06

% MOISTURE	: 11	ALIQUOT VOLUME	: 125 uL
ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/5/2002	DILUTION	: 1
EXTRACT VOLUME	: 10000 uL	INSTRUMENT FILE	: G8271.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4 g
TIME ANALYZED	: 2:31		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1100 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	1100 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	1100 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	1100 UG/KG	ND UG/KG	
1,1-Dichloroethane	1100 UG/KG	ND UG/KG	
1,1-Dichloroethene	1100 UG/KG	ND UG/KG	
1,1-Dichloropropene	1100 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	1100 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	1100 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	1100 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	1100 UG/KG	5000 UG/KG	
1,2-Dibromo-3-chloropropane	1100 UG/KG	ND UG/KG	
1,2-Dibromoethane	1100 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	1100 UG/KG	ND UG/KG	
1,2-Dichloroethane	1100 UG/KG	ND UG/KG	
1,2-Dichloropropane	1100 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	1100 UG/KG	2000 UG/KG	
1,3-Dichlorobenzene	1100 UG/KG	ND UG/KG	
1,3-Dichloropropane	1100 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	1100 UG/KG	ND UG/KG	
1-Chlorohexane	1100 UG/KG	ND UG/KG	
2,2-Dichloropropane	1100 UG/KG	ND UG/KG	
2-Butanone	5600 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	1100 UG/KG	ND UG/KG	UJ
2-Chlorotoluene	1100 UG/KG	ND UG/KG	
2-Hexanone	5600 UG/KG	ND UG/KG	
4-Chlorotoluene	1100 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	5600 UG/KG	ND UG/KG	
Acetone	5600 UG/KG	ND UG/KG	
Acrylonitrile	5600 UG/KG	ND UG/KG	
Benzene	1100 UG/KG	ND UG/KG	
Bromobenzene	1100 UG/KG	ND UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (2-4)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 20:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromochloromethane	1100 UG/KG	ND UG/KG	
Bromodichloromethane	1100 UG/KG	ND UG/KG	
Bromoform	1100 UG/KG	ND UG/KG	
Bromomethane	1100 UG/KG	ND UG/KG	
Carbon disulfide	1100 UG/KG	ND UG/KG	
Carbon tetrachloride	1100 UG/KG	ND UG/KG	
Chlorobenzene	1100 UG/KG	ND UG/KG	
Chloroethane	1100 UG/KG	ND UG/KG	
Chloroform	1100 UG/KG	ND UG/KG	
Chloromethane	1100 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	1100 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	1100 UG/KG	ND UG/KG	
Dibromochloromethane	1100 UG/KG	ND UG/KG	
Dibromomethane	1100 UG/KG	ND UG/KG	
Dichlorodifluoromethane	1100 UG/KG	ND UG/KG	
Ethyl benzene	1100 UG/KG	1900 UG/KG	
Hexachlorobutadiene	1100 UG/KG	ND UG/KG	
Iodomethane	1100 UG/KG	ND UG/KG	
Isopropylbenzene	1100 UG/KG	ND UG/KG	
m/p-xylene	2200 UG/KG	5500 UG/KG	
Methyl t-Butylether	1100 UG/KG	ND UG/KG	UJ
Methylene chloride	1100 UG/KG	ND UG/KG	
n-Butylbenzene	1100 UG/KG	1500 UG/KG	
n-Propylbenzene	1100 UG/KG	720 UG/KG	J
Naphthalene	1100 UG/KG	ND UG/KG	
o-Xylene	1100 UG/KG	1400 UG/KG	
p-Isopropyltoluene	1100 UG/KG	940 UG/KG	J
sec-Butylbenzene	1100 UG/KG	ND UG/KG	
Styrene	1100 UG/KG	ND UG/KG	
tert-Butylbenzene	1100 UG/KG	ND UG/KG	
Tetrachloroethene	1100 UG/KG	ND UG/KG	
Toluene	1100 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	1100 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	1100 UG/KG	ND UG/KG	
Trichloroethene	1100 UG/KG	ND UG/KG	
Trichlorofluoromethane	1100 UG/KG	ND UG/KG	
Vinyl Acetate	28000 UG/KG	ND UG/KG	UJ
Vinyl chloride	1100 UG/KG	ND UG/KG	

TBS 7/9/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (2-4)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002	20:06	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
4-Bromofluorobenzene	11200 UG/KG	72 - 137	122
Dibromofluoromethane	11200 UG/KG	56 - 153	85
Toluene-d8	11200 UG/KG	68 - 124	101
1,2-Dichloroethane-d4	11200 UG/KG	64 - 130	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK58 PREP BLANK ID :GVBLK58 LCS ID :GVLCS58
LCSD ID :GVLCS58D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (6-8)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 20:06

% MOISTURE	: 11.14	ALIQUOT VOLUME	: 1000 uL
ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/5/2002	DILUTION	: 1
EXTRACT VOLUME	: 10000 uL	INSTRUMENT FILE	: G8273.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4 g
TIME ANALYZED	: 3:37		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	140 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	140 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	140 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	140 UG/KG	ND UG/KG	
1,1-Dichloroethane	140 UG/KG	ND UG/KG	
1,1-Dichloroethene	140 UG/KG	ND UG/KG	
1,1-Dichloropropene	140 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	140 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	140 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	140 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	140 UG/KG	5100 UG/KG	
1,2-Dibromo-3-chloropropane	140 UG/KG	ND UG/KG	
1,2-Dibromoethane	140 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	140 UG/KG	ND UG/KG	
1,2-Dichloroethane	140 UG/KG	ND UG/KG	
1,2-Dichloropropane	140 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	140 UG/KG	2000 UG/KG	
1,3-Dichlorobenzene	140 UG/KG	ND UG/KG	
1,3-Dichloropropane	140 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	140 UG/KG	ND UG/KG	
1-Chlorohexane	140 UG/KG	ND UG/KG	
2,2-Dichloropropane	140 UG/KG	ND UG/KG	
2-Butanone	700 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	140 UG/KG	ND UG/KG	UJ
2-Chlorotoluene	140 UG/KG	ND UG/KG	
2-Hexanone	700 UG/KG	ND UG/KG	
4-Chlorotoluene	140 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	700 UG/KG	ND UG/KG	
Acetone	700 UG/KG	ND UG/KG	
Acrylonitrile	700 UG/KG	ND UG/KG	
Benzene	140 UG/KG	ND UG/KG	
Bromobenzene	140 UG/KG	ND UG/KG	

TBS
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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (6-8)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002	20:06	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromochloromethane	140	UG/KG	ND	UG/KG	
Bromodichloromethane	140	UG/KG	ND	UG/KG	
Bromoform	140	UG/KG	ND	UG/KG	
Bromomethane	140	UG/KG	ND	UG/KG	
Carbon disulfide	140	UG/KG	ND	UG/KG	
Carbon tetrachloride	140	UG/KG	ND	UG/KG	
Chlorobenzene	140	UG/KG	ND	UG/KG	
Chloroethane	140	UG/KG	ND	UG/KG	
Chloroform	140	UG/KG	ND	UG/KG	
Chloromethane	140	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	140	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	140	UG/KG	ND	UG/KG	
Dibromochloromethane	140	UG/KG	ND	UG/KG	
Dibromomethane	140	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	140	UG/KG	ND	UG/KG	
Ethyl benzene	140	UG/KG	2100	UG/KG	
Hexachlorobutadiene	140	UG/KG	ND	UG/KG	
Iodomethane	140	UG/KG	ND	UG/KG	
Isopropylbenzene	140	UG/KG	250	UG/KG	
m/p-xylene	280	UG/KG	6100	UG/KG	
Methyl t-Butylether	140	UG/KG	ND	UG/KG	UJ
Methylene chloride	140	UG/KG	ND	UG/KG	
n-Butylbenzene	140	UG/KG	580	UG/KG	
n-Propylbenzene	140	UG/KG	710	UG/KG	
Naphthalene	140	UG/KG	340	UG/KG	
o-Xylene	140	UG/KG	720	UG/KG	
p-Isopropyltoluene	140	UG/KG	380	UG/KG	
sec-Butylbenzene	140	UG/KG	350	UG/KG	
Styrene	140	UG/KG	ND	UG/KG	
tert-Butylbenzene	140	UG/KG	110	UG/KG	J
Tetrachloroethene	140	UG/KG	ND	UG/KG	
Toluene	140	UG/KG	230	UG/KG	
trans-1,2-Dichloroethene	140	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	140	UG/KG	ND	UG/KG	
Trichloroethene	140	UG/KG	ND	UG/KG	
Trichlorofluoromethane	140	UG/KG	ND	UG/KG	
Vinyl Acetate	3500	UG/KG	ND	UG/KG	UJ
Vinyl chloride	140	UG/KG	ND	UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (6-8)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002	20:06	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
4-Bromofluorobenzene	1410 UG/KG	72 - 137	135
Dibromofluoromethane	1410 UG/KG	56 - 153	78
Toluene-d8	1410 UG/KG	68 - 124	100
1,2-Dichloroethane-d4	1410 UG/KG	64 - 130	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK58	PREP BLANK ID :GVBLK58	LCS ID :GVLCS58
LCSD ID :GVLCS58D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (8-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:30	

% MOISTURE	: 13.45	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/4/2002
DILUTION	: 1	INSTRUMENT FILE	: G8255.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.59 g
TIME ANALYZED	: 4:46		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	340 UG/KG	E
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	240 UG/KG	E
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	UJ
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	21 UG/KG	J
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	2.0 UG/KG	J
Bromobenzene	4.4 UG/KG	ND UG/KG	
Bromochloromethane	4.4 UG/KG	ND UG/KG	

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TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (8-10)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/18/2002 16:30

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	ND UG/KG	
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	UJ
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	
Ethyl benzene	4.4 UG/KG	27 UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.4 UG/KG	33 UG/KG	
m/p-xylene	8.8 UG/KG	53 UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	~~UJ~~
Methylene chloride	4.4 UG/KG	ND UG/KG	
n-Butylbenzene	4.4 UG/KG	43 UG/KG	
n-Propylbenzene	4.4 UG/KG	90 UG/KG	
Naphthalene	4.4 UG/KG	14 UG/KG	
o-Xylene	4.4 UG/KG	26 UG/KG	
p-Isopropyltoluene	4.4 UG/KG	32 UG/KG	
sec-Butylbenzene	4.4 UG/KG	37 UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	12 UG/KG	
Tetrachloroethene	4.4 UG/KG	ND UG/KG	
Toluene	4.4 UG/KG	21 UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	6.9 UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	~~UJ~~
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (8-10)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:30	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.8 UG/KG	77 - 122	106
4-Bromofluorobenzene	43.8 UG/KG	74 - 121	121
Dibromofluoromethane	43.8 UG/KG	80 - 120	99
Toluene-d8	43.8 UG/KG	81 - 117	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK57 PREP BLANK ID :GVBLK57 LCS ID :GVLCS57
LCSD ID :GVLCS57D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (8-10)DL1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.004DL1		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:30	

% MOISTURE	: 13.45	ANALYST	: RKG
CONTAINER ID	: C	DATE ANALYZED	: 6/4/2002
DILUTION	: 1	INSTRUMENT FILE	: G8263.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: .58 g
TIME ANALYZED	: 8:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	50 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	50 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	50 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	50 UG/KG	ND UG/KG	
1,1-Dichloroethane	50 UG/KG	ND UG/KG	
1,1-Dichloroethene	50 UG/KG	ND UG/KG	
1,1-Dichloropropene	50 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	50 UG/KG	ND UG/KG	UJ
1,2,3-Trichloropropane	50 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	50 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	50 UG/KG	900 UG/KG	
1,2-Dibromo-3-chloropropane	50 UG/KG	ND UG/KG	
1,2-Dibromoethane	50 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	50 UG/KG	ND UG/KG	
1,2-Dichloroethane	50 UG/KG	ND UG/KG	
1,2-Dichloropropane	50 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	50 UG/KG	370 UG/KG	
1,3-Dichlorobenzene	50 UG/KG	ND UG/KG	
1,3-Dichloropropane	50 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	50 UG/KG	ND UG/KG	
1-Chlorohexane	50 UG/KG	ND UG/KG	
2,2-Dichloropropane	50 UG/KG	ND UG/KG	
2-Butanone	250 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	50 UG/KG	ND UG/KG	UJ
2-Chlorotoluene	50 UG/KG	ND UG/KG	
2-Hexanone	250 UG/KG	ND UG/KG	
4-Chlorotoluene	50 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	250 UG/KG	ND UG/KG	
Acetone	250 UG/KG	130 UG/KG	J
Acrylonitrile	250 UG/KG	ND UG/KG	
Benzene	50 UG/KG	ND UG/KG	
Bromobenzene	50 UG/KG	ND UG/KG	
Bromochloromethane	50 UG/KG	ND UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (8-10)DL1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.004DL1		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:30	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	50	UG/KG	ND	UG/KG	
Bromoform	50	UG/KG	ND	UG/KG	
Bromomethane	50	UG/KG	ND	UG/KG	UJ
Carbon disulfide	50	UG/KG	ND	UG/KG	
Carbon tetrachloride	50	UG/KG	ND	UG/KG	
Chlorobenzene	50	UG/KG	ND	UG/KG	
Chloroethane	50	UG/KG	ND	UG/KG	
Chloroform	50	UG/KG	ND	UG/KG	
Chloromethane	50	UG/KG	ND	UG/KG	UJ
cis-1,2-Dichloroethene	50	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	50	UG/KG	ND	UG/KG	
Dibromochloromethane	50	UG/KG	ND	UG/KG	
Dibromomethane	50	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	50	UG/KG	ND	UG/KG	
Ethyl benzene	50	UG/KG	36	UG/KG	J
Hexachlorobutadiene	50	UG/KG	ND	UG/KG	
Iodomethane	50	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	50	UG/KG	71	UG/KG	
m/p-xylene	100	UG/KG	63	UG/KG	
Methyl t-Butylether	50	UG/KG	ND	UG/KG	UJ
Methylene chloride	50	UG/KG	ND	UG/KG	
n-Butylbenzene	50	UG/KG	61	UG/KG	
n-Propylbenzene	50	UG/KG	120	UG/KG	
Naphthalene	50	UG/KG	ND	UG/KG	
o-Xylene	50	UG/KG	70	UG/KG	
p-Isopropyltoluene	50	UG/KG	47	UG/KG	J
sec-Butylbenzene	50	UG/KG	49	UG/KG	J
Styrene	50	UG/KG	ND	UG/KG	
tert-Butylbenzene	50	UG/KG	18	UG/KG	J
Tetrachloroethene	50	UG/KG	ND	UG/KG	
Toluene	50	UG/KG	52	UG/KG	
trans-1,2-Dichloroethene	50	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	50	UG/KG	ND	UG/KG	
Trichloroethene	50	UG/KG	ND	UG/KG	
Trichlorofluoromethane	50	UG/KG	ND	UG/KG	
Vinyl Acetate	250	UG/KG	ND	UG/KG	UJ
Vinyl chloride	50	UG/KG	ND	UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (8-10)DL1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.004DL1		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/18/2002	16:30	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	498 UG/KG	77 - 122	101
4-Bromofluorobenzene	498 UG/KG	74 - 121	116
Dibromofluoromethane	498 UG/KG	80 - 120	97
Toluene-d8	498 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK57	PREP BLANK ID :GVBLK57	LCS ID :GVLCS57
LCSD ID :GVLCS57D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (12-14)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

% MOISTURE	: 13.22	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/4/2002
DILUTION	: 1	INSTRUMENT FILE	: G8257.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.57 g
TIME ANALYZED	: 5:46		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	220 UG/KG	E
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	4.6 UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	54 UG/KG	
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	27 UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	6.9 UG/KG	
Acetone	22 UG/KG	220 UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	2.1 UG/KG	J
Bromobenzene	4.4 UG/KG	ND UG/KG	
Bromochloromethane	4.4 UG/KG	ND UG/KG	

JBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (12-14)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	2.1 UG/KG	J
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	UJ
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	
Ethyl benzene	4.4 UG/KG	7.3 UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.4 UG/KG	13 UG/KG	
m/p-xylene	8.8 UG/KG	12 UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	
Methylene chloride	4.4 UG/KG	ND UG/KG	
n-Butylbenzene	4.4 UG/KG	15 UG/KG	
n-Propylbenzene	4.4 UG/KG	25 UG/KG	
Naphthalene	4.4 UG/KG	ND UG/KG	
o-Xylene	4.4 UG/KG	11 UG/KG	
p-Isopropyltoluene	4.4 UG/KG	14 UG/KG	
sec-Butylbenzene	4.4 UG/KG	11 UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	4.8 UG/KG	
Tetrachloroethene	4.4 UG/KG	ND UG/KG	
Toluene	4.4 UG/KG	8.6 UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (12-14)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002	19:37	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.8 UG/KG	77 - 122	110
4-Bromofluorobenzene	43.8 UG/KG	74 - 121	107
Dibromofluoromethane	43.8 UG/KG	80 - 120	104
Toluene-d8	43.8 UG/KG	81 - 117	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK57 PREP BLANK ID :GVBLK57 LCS ID :GVLCS57

LCSD ID :GVLCS57D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (12-14)DL1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.005DL1		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002	19:37	

% MOISTURE	: 13.22	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 6/4/2002
DILUTION	: 1	INSTRUMENT FILE	: G8264.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: .50 g
TIME ANALYZED	: 9:18		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	58 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	58 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	58 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	58 UG/KG	ND UG/KG	
1,1-Dichloroethane	58 UG/KG	ND UG/KG	
1,1-Dichloroethene	58 UG/KG	ND UG/KG	
1,1-Dichloropropene	58 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	58 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	58 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	58 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	58 UG/KG	120 UG/KG	
1,2-Dibromo-3-chloropropane	58 UG/KG	ND UG/KG	
1,2-Dibromoethane	58 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	58 UG/KG	ND UG/KG	
1,2-Dichloroethane	58 UG/KG	ND UG/KG	
1,2-Dichloropropane	58 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	58 UG/KG	50 UG/KG	J
1,3-Dichlorobenzene	58 UG/KG	ND UG/KG	
1,3-Dichloropropane	58 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	58 UG/KG	ND UG/KG	
1-Chlorohexane	58 UG/KG	ND UG/KG	
2,2-Dichloropropane	58 UG/KG	ND UG/KG	
2-Butanone	290 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	58 UG/KG	ND UG/KG	
2-Chlorotoluene	58 UG/KG	ND UG/KG	
2-Hexanone	290 UG/KG	ND UG/KG	
4-Chlorotoluene	58 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	290 UG/KG	ND UG/KG	
Acetone	290 UG/KG	110 UG/KG	
Acrylonitrile	290 UG/KG	ND UG/KG	
Benzene	58 UG/KG	ND UG/KG	
Bromobenzene	58 UG/KG	ND UG/KG	
Bromochloromethane	58 UG/KG	ND UG/KG	

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TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (12-14)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.005DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	58 UG/KG	ND UG/KG	
Bromoform	58 UG/KG	ND UG/KG	
Bromomethane	58 UG/KG	ND UG/KG	UJ
Carbon disulfide	58 UG/KG	ND UG/KG	
Carbon tetrachloride	58 UG/KG	ND UG/KG	
Chlorobenzene	58 UG/KG	ND UG/KG	UJ
Chloroethane	58 UG/KG	ND UG/KG	
Chloroform	58 UG/KG	ND UG/KG	
Chloromethane	58 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	58 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	58 UG/KG	ND UG/KG	
Dibromochloromethane	58 UG/KG	ND UG/KG	
Dibromomethane	58 UG/KG	ND UG/KG	
Dichlorodifluoromethane	58 UG/KG	ND UG/KG	
Ethyl benzene	58 UG/KG	ND UG/KG	
Hexachlorobutadiene	58 UG/KG	ND UG/KG	
Iodomethane	58 UG/KG	ND UG/KG	UJ
Isopropylbenzene	58 UG/KG	42 UG/KG	J
m/p-xylene	120 UG/KG	ND UG/KG	
Methyl t-Butylether	58 UG/KG	ND UG/KG	
Methylene chloride	58 UG/KG	ND UG/KG	
n-Butylbenzene	58 UG/KG	ND UG/KG	
n-Propylbenzene	58 UG/KG	ND UG/KG	
Naphthalene	58 UG/KG	ND UG/KG	
o-Xylene	58 UG/KG	ND UG/KG	
p-Isopropyltoluene	58 UG/KG	ND UG/KG	
sec-Butylbenzene	58 UG/KG	ND UG/KG	
Styrene	58 UG/KG	ND UG/KG	
tert-Butylbenzene	58 UG/KG	ND UG/KG	
Tetrachloroethene	58 UG/KG	ND UG/KG	
Toluene	58 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	58 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	58 UG/KG	ND UG/KG	
Trichloroethene	58 UG/KG	ND UG/KG	
Trichlorofluoromethane	58 UG/KG	ND UG/KG	
Vinyl Acetate	290 UG/KG	ND UG/KG	
Vinyl chloride	58 UG/KG	ND UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (12-14)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.005DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	576 UG/KG	77 - 122	100
4-Bromofluorobenzene	576 UG/KG	74 - 121	114
Dibromofluoromethane	576 UG/KG	80 - 120	96
Toluene-d8	576 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK57 PREP BLANK ID :GVBLK57 LCS ID :GVLCS57
LCSD ID :GVLCS57D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-27		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	21:40	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/3/2002	DILUTION	: 1
INSTRUMENT FILE	: G8234.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 11:00

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS
7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-27		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	21:40	

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-27		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	21:40	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	99
4-Bromofluorobenzene	10 UG/L	72 - 137	106
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 56	PREP BLANK ID :GVBLK 56	LCS ID :GVLCS 56
LCSD ID :GVLCS 56D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-4 (16-18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7964.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/3/02	DATE RECEIVED :	6/4/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

% MOISTURE	: 8.753	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/4/2002
DILUTION	: 1	INSTRUMENT FILE	: G8259.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.26 g
TIME ANALYZED	: 6:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.2 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	5.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.2 UG/KG	ND UG/KG	
1-Chlorohexane	5.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.2 UG/KG	ND UG/KG	
2-Butanone	26 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.2 UG/KG	ND UG/KG	
2-Chlorotoluene	5.2 UG/KG	ND UG/KG	
2-Hexanone	26 UG/KG	ND UG/KG	
4-Chlorotoluene	5.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	26 UG/KG	ND UG/KG	
Acetone	26 UG/KG	7.9 UG/KG	J
Acrylonitrile	26 UG/KG	ND UG/KG	
Benzene	5.2 UG/KG	ND UG/KG	
Bromobenzene	5.2 UG/KG	ND UG/KG	
Bromochloromethane	5.2 UG/KG	ND UG/KG	

TBS 7/9/02
2036

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-4 (16-18)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7964.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/3/02	DATE RECEIVED	: 6/4/2002		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/5/2002	19:37	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	5.2	UG/KG	ND	UG/KG	
Bromoform	5.2	UG/KG	ND	UG/KG	
Bromomethane	5.2	UG/KG	ND	UG/KG	UJ
Carbon disulfide	5.2	UG/KG	ND	UG/KG	
Carbon tetrachloride	5.2	UG/KG	ND	UG/KG	
Chlorobenzene	5.2	UG/KG	ND	UG/KG	UJ
Chloroethane	5.2	UG/KG	ND	UG/KG	
Chloroform	5.2	UG/KG	ND	UG/KG	
Chloromethane	5.2	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Dibromochloromethane	5.2	UG/KG	ND	UG/KG	
Dibromomethane	5.2	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	5.2	UG/KG	ND	UG/KG	
Ethyl benzene	5.2	UG/KG	ND	UG/KG	
Hexachlorobutadiene	5.2	UG/KG	ND	UG/KG	
Iodomethane	5.2	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	5.2	UG/KG	ND	UG/KG	
m/p-xylene	10	UG/KG	ND	UG/KG	
Methyl t-Butylether	5.2	UG/KG	ND	UG/KG	
Methylene chloride	5.2	UG/KG	ND	UG/KG	
n-Butylbenzene	5.2	UG/KG	ND	UG/KG	
n-Propylbenzene	5.2	UG/KG	ND	UG/KG	
Naphthalene	5.2	UG/KG	ND	UG/KG	
o-Xylene	5.2	UG/KG	ND	UG/KG	
p-Isopropyltoluene	5.2	UG/KG	ND	UG/KG	
sec-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Styrene	5.2	UG/KG	ND	UG/KG	
tert-Butylbenzene	5.2	UG/KG	ND	UG/KG	
Tetrachloroethene	5.2	UG/KG	ND	UG/KG	
Toluene	5.2	UG/KG	2.9	UG/KG	J
trans-1,2-Dichloroethene	5.2	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	5.2	UG/KG	ND	UG/KG	
Trichloroethene	5.2	UG/KG	ND	UG/KG	
Trichlorofluoromethane	5.2	UG/KG	ND	UG/KG	
Vinyl Acetate	26	UG/KG	ND	UG/KG	
Vinyl chloride	5.2	UG/KG	ND	UG/KG	

TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-4 (16-18)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7964.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/3/02	DATE RECEIVED	:	6/4/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/5/2002	19:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	52.1 UG/KG	77 - 122	106
4-Bromofluorobenzene	52.1 UG/KG	74 - 121	99
Dibromofluoromethane	52.1 UG/KG	80 - 120	96
Toluene-d8	52.1 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK57 PREP BLANK ID :GVBLK57 LCS ID :GVLCS57
LCSD ID :GVLCS57D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-4 (36-38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7964.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/3/02	DATE RECEIVED :	6/4/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

% MOISTURE	: 6.373	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/4/2002
DILUTION	: 1	INSTRUMENT FILE	: G8261.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 7.12 g
TIME ANALYZED	: 7:47		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.7 UG/KG	ND UG/KG	UJ
1,1,1-Trichloroethane	3.7 UG/KG	4.7 UG/KG	J
1,1,2,2-Tetrachloroethane	3.7 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.7 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.7 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.7 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.7 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.7 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.7 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.7 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.7 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.7 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.7 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.7 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.7 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.7 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.7 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.7 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.7 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	3.7 UG/KG	ND UG/KG	
1-Chlorohexane	3.7 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.7 UG/KG	ND UG/KG	
2-Butanone	19 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.7 UG/KG	ND UG/KG	
2-Chlorotoluene	3.7 UG/KG	ND UG/KG	
2-Hexanone	19 UG/KG	ND UG/KG	
4-Chlorotoluene	3.7 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	19 UG/KG	ND UG/KG	
Acetone	19 UG/KG	13 UG/KG	
Acrylonitrile	19 UG/KG	ND UG/KG	
Benzene	3.7 UG/KG	ND UG/KG	
Bromobenzene	3.7 UG/KG	ND UG/KG	
Bromochloromethane	3.7 UG/KG	ND UG/KG	

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TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-4 (36-38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7964.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/3/02	DATE RECEIVED :	6/4/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	3.7 UG/KG	ND UG/KG	
Bromoform	3.7 UG/KG	ND UG/KG	
Bromomethane	3.7 UG/KG	ND UG/KG	UJ
Carbon disulfide	3.7 UG/KG	ND UG/KG	
Carbon tetrachloride	3.7 UG/KG	ND UG/KG	
Chlorobenzene	3.7 UG/KG	ND UG/KG	UJ
Chloroethane	3.7 UG/KG	ND UG/KG	
Chloroform	3.7 UG/KG	ND UG/KG	
Chloromethane	3.7 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	3.7 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	3.7 UG/KG	ND UG/KG	
Dibromochloromethane	3.7 UG/KG	ND UG/KG	
Dibromomethane	3.7 UG/KG	ND UG/KG	
Dichlorodifluoromethane	3.7 UG/KG	ND UG/KG	
Ethyl benzene	3.7 UG/KG	ND UG/KG	
Hexachlorobutadiene	3.7 UG/KG	ND UG/KG	
Iodomethane	3.7 UG/KG	ND UG/KG	UJ
Isopropylbenzene	3.7 UG/KG	ND UG/KG	
m/p-xylene	7.6 UG/KG	ND UG/KG	
Methyl t-Butylether	3.7 UG/KG	ND UG/KG	
Methylene chloride	3.7 UG/KG	ND UG/KG	
n-Butylbenzene	3.7 UG/KG	ND UG/KG	
n-Propylbenzene	3.7 UG/KG	ND UG/KG	
Naphthalene	3.7 UG/KG	ND UG/KG	
o-Xylene	3.7 UG/KG	ND UG/KG	
p-Isopropyltoluene	3.7 UG/KG	ND UG/KG	
sec-Butylbenzene	3.7 UG/KG	ND UG/KG	
Styrene	3.7 UG/KG	ND UG/KG	
tert-Butylbenzene	3.7 UG/KG	ND UG/KG	
Tetrachloroethene	3.7 UG/KG	ND UG/KG	
Toluene	3.7 UG/KG	1.2 UG/KG	J
trans-1,2-Dichloroethene	3.7 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	3.7 UG/KG	ND UG/KG	
Trichloroethene	3.7 UG/KG	ND UG/KG	
Trichlorofluoromethane	3.7 UG/KG	ND UG/KG	
Vinyl Acetate	19 UG/KG	ND UG/KG	
Vinyl chloride	3.7 UG/KG	ND UG/KG	

JBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-4 (36-38)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7964.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/3/02	DATE RECEIVED :	6/4/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/5/2002 19:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	37.6 UG/KG	77 - 122	116
4-Bromofluorobenzene	37.6 UG/KG	74 - 121	77
Dibromofluoromethane	37.6 UG/KG	80 - 120	107
Toluene-d8	37.6 UG/KG	81 - 117	115

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK57 PREP BLANK ID :GVBLK57 LCS ID :GVLCS57
LCSD ID :GVLCS57D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-28		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7964.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/3/02	DATE RECEIVED	: 6/4/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	21:42	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/5/2002	DILUTION	: 1
INSTRUMENT FILE	: G8270.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:01

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TDS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: TB-28	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7964.003	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 6/3/02		DATE RECEIVED	: 6/4/2002	
SAMPLE MATRIX	: WATER		PRINTED ON	: 6/18/2002	21:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-28		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7964.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/3/02	DATE RECEIVED	: 6/4/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	21:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	93
4-Bromofluorobenzene	10 UG/L	72 - 137	105
Dibromofluoromethane	10 UG/L	56 - 153	84

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 58 PREP BLANK ID :GVBLK 58 LCS ID :GVLCS 58

LCSD ID :GVLCS 58D

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17 (17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 18:06

% MOISTURE	: 10.92	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8296.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.34 g
TIME ANALYZED	: 2:20		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.4 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.4 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.4 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.4 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.4 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.4 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.4 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.4 UG/KG	ND UG/KG	
1-Chlorohexane	4.4 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.4 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.4 UG/KG	ND UG/KG	
2-Chlorotoluene	4.4 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.4 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.4 UG/KG	ND UG/KG	
Bromobenzene	4.4 UG/KG	ND UG/KG	
Bromochloromethane	4.4 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17 (17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 18:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.4 UG/KG	ND UG/KG	UJ
Bromoform	4.4 UG/KG	ND UG/KG	
Bromomethane	4.4 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.4 UG/KG	ND UG/KG	
Carbon tetrachloride	4.4 UG/KG	ND UG/KG	
Chlorobenzene	4.4 UG/KG	ND UG/KG	
Chloroethane	4.4 UG/KG	ND UG/KG	
Chloroform	4.4 UG/KG	ND UG/KG	
Chloromethane	4.4 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Dibromochloromethane	4.4 UG/KG	ND UG/KG	
Dibromomethane	4.4 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.4 UG/KG	ND UG/KG	
Ethyl benzene	4.4 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.4 UG/KG	ND UG/KG	
Iodomethane	4.4 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.4 UG/KG	ND UG/KG	
m/p-xylene	8.8 UG/KG	ND UG/KG	
Methyl t-Butylether	4.4 UG/KG	ND UG/KG	
Methylene chloride	4.4 UG/KG	7.9 UG/KG	
n-Butylbenzene	4.4 UG/KG	ND UG/KG	
n-Propylbenzene	4.4 UG/KG	ND UG/KG	
Naphthalene	4.4 UG/KG	ND UG/KG	
o-Xylene	4.4 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.4 UG/KG	ND UG/KG	
sec-Butylbenzene	4.4 UG/KG	ND UG/KG	
Styrene	4.4 UG/KG	ND UG/KG	
tert-Butylbenzene	4.4 UG/KG	ND UG/KG	
Tetrachloroethene	4.4 UG/KG	ND UG/KG	
Toluene	4.4 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.4 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.4 UG/KG	ND UG/KG	
Trichloroethene	4.4 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.4 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.4 UG/KG	ND UG/KG	

TBS 7/9/02

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ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17 (17.5-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 18:06

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	44.3 UG/KG	77 - 122	99
4-Bromofluorobenzene	44.3 UG/KG	74 - 121	96
Dibromofluoromethane	44.3 UG/KG	80 - 120	102
Toluene-d8	44.3 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-17 (17.5-20) DUP
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7968.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/4/02	DATE RECEIVED	: 6/5/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/8/2002 18:06

% MOISTURE	: 11.67	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8297.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.19 g
TIME ANALYZED	: 2:50		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	5.4 UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17 (17.5-20) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 18:06

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	UJ
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.1 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	17 UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	ND UG/KG	
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS
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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-17 (17.5-20) DUP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7968.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/4/02	DATE RECEIVED	:	6/5/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/8/2002	18:06

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.7 UG/KG	77 - 122	99
4-Bromofluorobenzene	45.7 UG/KG	74 - 121	87
Dibromofluoromethane	45.7 UG/KG	80 - 120	104
Toluene-d8	45.7 UG/KG	81 - 117	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17 (15-17.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 18:06

% MOISTURE	: 14.59	ANALYST	: RKG
CONTAINER ID	: C	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8307.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 0.58 g
TIME ANALYZED	: 8:15		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	50 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	50 UG/KG	42 UG/KG	J
1,1,2,2-Tetrachloroethane	50 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	50 UG/KG	ND UG/KG	
1,1-Dichloroethane	50 UG/KG	ND UG/KG	
1,1-Dichloroethene	50 UG/KG	ND UG/KG	
1,1-Dichloropropene	50 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	50 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	50 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	50 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	50 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	50 UG/KG	ND UG/KG	
1,2-Dibromoethane	50 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	50 UG/KG	ND UG/KG	
1,2-Dichloroethane	50 UG/KG	ND UG/KG	
1,2-Dichloropropane	50 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	50 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	50 UG/KG	ND UG/KG	
1,3-Dichloropropane	50 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	50 UG/KG	ND UG/KG	
1-Chlorohexane	50 UG/KG	ND UG/KG	
2,2-Dichloropropane	50 UG/KG	ND UG/KG	
2-Butanone	250 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	50 UG/KG	ND UG/KG	
2-Chlorotoluene	50 UG/KG	ND UG/KG	
2-Hexanone	250 UG/KG	ND UG/KG	
4-Chlorotoluene	50 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	250 UG/KG	ND UG/KG	
Acetone	250 UG/KG	ND UG/KG	
Acrylonitrile	250 UG/KG	ND UG/KG	
Benzene	50 UG/KG	ND UG/KG	
Bromobenzene	50 UG/KG	ND UG/KG	
Bromochloromethane	50 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: SB-17 (15-17.5)	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 7968.003	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 6/4/02		DATE RECEIVED	: 6/5/2002	
SAMPLE MATRIX	: SOIL		PRINTED ON	: 6/8/2002	18:06

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	50	UG/KG	ND	UG/KG	UJ
Bromoform	50	UG/KG	ND	UG/KG	
Bromomethane	50	UG/KG	ND	UG/KG	UJ
Carbon disulfide	50	UG/KG	ND	UG/KG	
Carbon tetrachloride	50	UG/KG	ND	UG/KG	
Chlorobenzene	50	UG/KG	ND	UG/KG	
Chloroethane	50	UG/KG	ND	UG/KG	
Chloroform	50	UG/KG	ND	UG/KG	
Chloromethane	50	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	50	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	50	UG/KG	ND	UG/KG	
Dibromochloromethane	50	UG/KG	ND	UG/KG	
Dibromomethane	50	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	50	UG/KG	ND	UG/KG	
Ethyl benzene	50	UG/KG	ND	UG/KG	
Hexachlorobutadiene	50	UG/KG	ND	UG/KG	
Iodomethane	50	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	50	UG/KG	ND	UG/KG	
m/p-xylene	100	UG/KG	ND	UG/KG	
Methyl t-Butylether	50	UG/KG	ND	UG/KG	
Methylene chloride	50	UG/KG	24	UG/KG	J
n-Butylbenzene	50	UG/KG	ND	UG/KG	
n-Propylbenzene	50	UG/KG	ND	UG/KG	
Naphthalene	50	UG/KG	ND	UG/KG	
o-Xylene	50	UG/KG	ND	UG/KG	
p-Isopropyltoluene	50	UG/KG	ND	UG/KG	
sec-Butylbenzene	50	UG/KG	ND	UG/KG	
Styrene	50	UG/KG	ND	UG/KG	
tert-Butylbenzene	50	UG/KG	ND	UG/KG	
Tetrachloroethene	50	UG/KG	ND	UG/KG	
Toluene	50	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	50	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	50	UG/KG	ND	UG/KG	
Trichloroethene	50	UG/KG	ND	UG/KG	
Trichlorofluoromethane	50	UG/KG	ND	UG/KG	
Vinyl Acetate	250	UG/KG	ND	UG/KG	
Vinyl chloride	50	UG/KG	ND	UG/KG	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17 (15-17.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/8/2002 18:06

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	505 UG/KG	77 - 122	77
4-Bromofluorobenzene	505 UG/KG	74 - 121	95
Dibromofluoromethane	505 UG/KG	80 - 120	92
Toluene-d8	505 UG/KG	81 - 117	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-28
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/18/2002 18:50

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G8313.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:52

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000026

TBS
7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-28
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7968.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/4/02	DATE RECEIVED :	6/5/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/18/2002 18:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB-28	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7968.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/4/02	DATE RECEIVED	:	6/5/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/18/2002	18:50

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	93
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK60 PREP BLANK ID :GVBLK60 LCS ID :GVLCS60
LCSD ID :GVLCS60D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (29-31)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

% MOISTURE	: 12.78	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8306.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.58 g
TIME ANALYZED	: 7:40		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.3 UG/KG	ND UG/KG	
1-Chlorohexane	4.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.3 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.3 UG/KG	ND UG/KG	
2-Chlorotoluene	4.3 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	
Benzene	4.3 UG/KG	ND UG/KG	
Bromobenzene	4.3 UG/KG	ND UG/KG	
Bromochloromethane	4.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (29-31)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.3 UG/KG	ND UG/KG	UJ
Bromoform	4.3 UG/KG	ND UG/KG	
Bromomethane	4.3 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.3 UG/KG	ND UG/KG	
Carbon tetrachloride	4.3 UG/KG	ND UG/KG	
Chlorobenzene	4.3 UG/KG	ND UG/KG	
Chloroethane	4.3 UG/KG	ND UG/KG	
Chloroform	4.3 UG/KG	ND UG/KG	
Chloromethane	4.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Dibromochloromethane	4.3 UG/KG	ND UG/KG	
Dibromomethane	4.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.3 UG/KG	ND UG/KG	
Ethyl benzene	4.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.3 UG/KG	ND UG/KG	
Iodomethane	4.3 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.3 UG/KG	ND UG/KG	
m/p-xylene	8.7 UG/KG	ND UG/KG	
Methyl t-Butylether	4.3 UG/KG	ND UG/KG	
Methylene chloride	4.3 UG/KG	22 UG/KG	
n-Butylbenzene	4.3 UG/KG	ND UG/KG	
n-Propylbenzene	4.3 UG/KG	ND UG/KG	
Naphthalene	4.3 UG/KG	ND UG/KG	
o-Xylene	4.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.3 UG/KG	ND UG/KG	
sec-Butylbenzene	4.3 UG/KG	ND UG/KG	
Styrene	4.3 UG/KG	ND UG/KG	
tert-Butylbenzene	4.3 UG/KG	ND UG/KG	
Tetrachloroethene	4.3 UG/KG	ND UG/KG	
Toluene	4.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.3 UG/KG	ND UG/KG	
Trichloroethene	4.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.3 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.3 UG/KG	ND UG/KG	

TBS 7/9/02

QUALITY CONTROL DATA

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (29-31)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	43.6 UG/KG	77 - 122	103
4-Bromofluorobenzene	43.6 UG/KG	74 - 121	94
Dibromofluoromethane	43.6 UG/KG	80 - 120	103
Toluene-d8	43.6 UG/KG	81 - 117	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (35-37)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

% MOISTURE	: 8.97	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8303.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.70 g
TIME ANALYZED	: 6:10		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.1 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1-Chlorohexane	4.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
2-Butanone	20 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.1 UG/KG	ND UG/KG	
2-Chlorotoluene	4.1 UG/KG	ND UG/KG	
2-Hexanone	20 UG/KG	ND UG/KG	
4-Chlorotoluene	4.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	20 UG/KG	ND UG/KG	
Acetone	20 UG/KG	ND UG/KG	
Acrylonitrile	20 UG/KG	ND UG/KG	
Benzene	4.1 UG/KG	ND UG/KG	
Bromobenzene	4.1 UG/KG	ND UG/KG	
Bromochloromethane	4.1 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (35-37)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.1 UG/KG	ND UG/KG	UJ
Bromoform	4.1 UG/KG	ND UG/KG	
Bromomethane	4.1 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.1 UG/KG	ND UG/KG	
Carbon tetrachloride	4.1 UG/KG	ND UG/KG	
Chlorobenzene	4.1 UG/KG	ND UG/KG	
Chloroethane	4.1 UG/KG	ND UG/KG	
Chloroform	4.1 UG/KG	ND UG/KG	
Chloromethane	4.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Dibromochloromethane	4.1 UG/KG	ND UG/KG	
Dibromomethane	4.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.1 UG/KG	ND UG/KG	
Ethyl benzene	4.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.1 UG/KG	ND UG/KG	
Iodomethane	4.1 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.1 UG/KG	ND UG/KG	
m/p-xylene	8.2 UG/KG	ND UG/KG	
Methyl t-Butylether	4.1 UG/KG	ND UG/KG	
Methylene chloride	4.1 UG/KG	16 UG/KG	
n-Butylbenzene	4.1 UG/KG	ND UG/KG	
n-Propylbenzene	4.1 UG/KG	ND UG/KG	
Naphthalene	4.1 UG/KG	ND UG/KG	
o-Xylene	4.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.1 UG/KG	ND UG/KG	
sec-Butylbenzene	4.1 UG/KG	ND UG/KG	
Styrene	4.1 UG/KG	ND UG/KG	
tert-Butylbenzene	4.1 UG/KG	ND UG/KG	
Tetrachloroethene	4.1 UG/KG	ND UG/KG	
Toluene	4.1 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Trichloroethene	4.1 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.1 UG/KG	ND UG/KG	
Vinyl Acetate	20 UG/KG	ND UG/KG	
Vinyl chloride	4.1 UG/KG	ND UG/KG	

TBS 7/9/02

QUALITY CONTROL DATA

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (35-37)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

SURROGATE COMPOUND	QUALITY CONTROL DATA	QC RECOVERY LIMITS	%RECOVERY

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	41 UG/KG	77 - 122	106
4-Bromofluorobenzene	41 UG/KG	74 - 121	90
Dibromofluoromethane	41 UG/KG	80 - 120	107
Toluene-d8	41 UG/KG	81 - 117	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (19-21)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

% MOISTURE	: 6.12	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8304.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.87 g
TIME ANALYZED	: 6:40		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	3.9 UG/KG	18 UG/KG	
1,1,2,2-Tetrachloroethane	3.9 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,1-Dichloroethene	3.9 UG/KG	ND UG/KG	
1,1-Dichloropropene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	3.9 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	3.9 UG/KG	ND UG/KG	
1,2-Dibromoethane	3.9 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,2-Dichloroethane	3.9 UG/KG	ND UG/KG	
1,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1,3-Dichloropropane	3.9 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	3.9 UG/KG	ND UG/KG	
1-Chlorohexane	3.9 UG/KG	ND UG/KG	
2,2-Dichloropropane	3.9 UG/KG	ND UG/KG	
2-Butanone	19 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	3.9 UG/KG	ND UG/KG	
2-Chlorotoluene	3.9 UG/KG	ND UG/KG	
2-Hexanone	19 UG/KG	ND UG/KG	
4-Chlorotoluene	3.9 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	19 UG/KG	ND UG/KG	
Acetone	19 UG/KG	ND UG/KG	
Acrylonitrile	19 UG/KG	ND UG/KG	
Benzene	3.9 UG/KG	ND UG/KG	
Bromobenzene	3.9 UG/KG	ND UG/KG	
Bromochloromethane	3.9 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (19-21)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	3.9 UG/KG	ND UG/KG	UJ
Bromoform	3.9 UG/KG	ND UG/KG	
Bromomethane	3.9 UG/KG	ND UG/KG	UJ
Carbon disulfide	3.9 UG/KG	ND UG/KG	
Carbon tetrachloride	3.9 UG/KG	ND UG/KG	
Chlorobenzene	3.9 UG/KG	ND UG/KG	
Chloroethane	3.9 UG/KG	ND UG/KG	
Chloroform	3.9 UG/KG	ND UG/KG	
Chloromethane	3.9 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	3.9 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	3.9 UG/KG	ND UG/KG	
Dibromochloromethane	3.9 UG/KG	ND UG/KG	
Dibromomethane	3.9 UG/KG	ND UG/KG	
Dichlorodifluoromethane	3.9 UG/KG	ND UG/KG	
Ethyl benzene	3.9 UG/KG	ND UG/KG	
Hexachlorobutadiene	3.9 UG/KG	ND UG/KG	
Iodomethane	3.9 UG/KG	ND UG/KG	UJ
Isopropylbenzene	3.9 UG/KG	ND UG/KG	
m/p-xylene	7.7 UG/KG	ND UG/KG	
Methyl t-Butylether	3.9 UG/KG	ND UG/KG	
Methylene chloride	3.9 UG/KG	17 UG/KG	
n-Butylbenzene	3.9 UG/KG	ND UG/KG	
n-Propylbenzene	3.9 UG/KG	ND UG/KG	
Naphthalene	3.9 UG/KG	ND UG/KG	
o-Xylene	3.9 UG/KG	ND UG/KG	
p-Isopropyltoluene	3.9 UG/KG	ND UG/KG	
sec-Butylbenzene	3.9 UG/KG	ND UG/KG	
Styrene	3.9 UG/KG	ND UG/KG	
tert-Butylbenzene	3.9 UG/KG	ND UG/KG	
Tetrachloroethene	3.9 UG/KG	27 UG/KG	
Toluene	3.9 UG/KG	1.6 UG/KG	J
trans-1,2-Dichloroethene	3.9 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	3.9 UG/KG	ND UG/KG	
Trichloroethene	3.9 UG/KG	1.9 UG/KG	J
Trichlorofluoromethane	3.9 UG/KG	ND UG/KG	
Vinyl Acetate	19 UG/KG	ND UG/KG	
Vinyl chloride	3.9 UG/KG	ND UG/KG	

TBS 7/9/02

QUALITY CONTROL DATA

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (19-21)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

SURROGATE COMPOUND	QUALITY CONTROL DATA	QC RECOVERY LIMITS	%RECOVERY

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	38.8 UG/KG	77 - 122	105
4-Bromofluorobenzene	38.8 UG/KG	74 - 121	99
Dibromofluoromethane	38.8 UG/KG	80 - 120	106
Toluene-d8	38.8 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (29-31) Dup
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

% MOISTURE	: 8.52	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8300.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.46 g
TIME ANALYZED	: 4:33		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.2 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.2 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.2 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.2 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.2 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.2 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.2 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.2 UG/KG	ND UG/KG	
1-Chlorohexane	4.2 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.2 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.2 UG/KG	ND UG/KG	
2-Chlorotoluene	4.2 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.2 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	ND UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	
Benzene	4.2 UG/KG	ND UG/KG	
Bromobenzene	4.2 UG/KG	ND UG/KG	
Bromochloromethane	4.2 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-18 (29-31) Dup
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.2 UG/KG	ND UG/KG	UJ
Bromoform	4.2 UG/KG	ND UG/KG	
Bromomethane	4.2 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.2 UG/KG	ND UG/KG	~~UJ~~ TBS 7/9/02
Carbon tetrachloride	4.2 UG/KG	ND UG/KG	
Chlorobenzene	4.2 UG/KG	ND UG/KG	
Chloroethane	4.2 UG/KG	ND UG/KG	
Chloroform	4.2 UG/KG	ND UG/KG	
Chloromethane	4.2 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Dibromochloromethane	4.2 UG/KG	ND UG/KG	
Dibromomethane	4.2 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.2 UG/KG	ND UG/KG	
Ethyl benzene	4.2 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.2 UG/KG	ND UG/KG	
Iodomethane	4.2 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.2 UG/KG	ND UG/KG	
m/p-xylene	8.5 UG/KG	ND UG/KG	
Methyl t-Butylether	4.2 UG/KG	ND UG/KG	
Methylene chloride	4.2 UG/KG	17 UG/KG	
n-Butylbenzene	4.2 UG/KG	ND UG/KG	
n-Propylbenzene	4.2 UG/KG	ND UG/KG	
Naphthalene	4.2 UG/KG	ND UG/KG	
o-Xylene	4.2 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.2 UG/KG	ND UG/KG	
sec-Butylbenzene	4.2 UG/KG	ND UG/KG	
Styrene	4.2 UG/KG	ND UG/KG	
tert-Butylbenzene	4.2 UG/KG	ND UG/KG	
Tetrachloroethene	4.2 UG/KG	ND UG/KG	
Toluene	4.2 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.2 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.2 UG/KG	ND UG/KG	
Trichloroethene	4.2 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.2 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.2 UG/KG	ND UG/KG	

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QUALITY CONTROL DATA

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	:	ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-18 (29-31) Dup
PROJECT NAME	:	DOWNERS GROVE SITE	LAB SAMPLE ID	:	7973.004
PROJECT NUMBER	:	011-010	METHOD REFERENCE	:	SW846-8260B
DATE SAMPLED	:	6/5/02	DATE RECEIVED	:	6/6/2002
SAMPLE MATRIX	:	SOIL	PRINTED ON	:	6/7/2002 19:31

SURROGATE COMPOUND	QUALITY CONTROL DATA	QC RECOVERY LIMITS	%RECOVERY

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	42.3 UG/KG	77 - 122	101
4-Bromofluorobenzene	42.3 UG/KG	74 - 121	100
Dibromofluoromethane	42.3 UG/KG	80 - 120	102
Toluene-d8	42.3 UG/KG	81 - 117	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-30		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7973.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/5/02	DATE RECEIVED	: 6/6/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	13:28	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G8314.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-30
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 13:28

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
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0000042

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-30		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7973.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/5/02	DATE RECEIVED	: 6/6/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	13:28	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	100
4-Bromofluorobenzene	10 UG/L	72 - 137	102
Dibromofluoromethane	10 UG/L	56 - 153	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK60	PREP BLANK ID :GVBLK60	LCS ID :GVLCS60
LCSD ID :GVLCS60D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-11 (12.5-15)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

% MOISTURE	: 16.1	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/6/2002
DILUTION	: 1	INSTRUMENT FILE	: G8305.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.43 g
TIME ANALYZED	: 7:10		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.5 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.5 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.5 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.5 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.5 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.5 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.5 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.5 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.5 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.5 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.5 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.5 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.5 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.5 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.5 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.5 UG/KG	ND UG/KG	
1-Chlorohexane	5.5 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.5 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.5 UG/KG	ND UG/KG	
2-Chlorotoluene	5.5 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.5 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	ND UG/KG	
Acrylonitrile	27 UG/KG	ND UG/KG	
Benzene	5.5 UG/KG	ND UG/KG	
Bromobenzene	5.5 UG/KG	ND UG/KG	
Bromochloromethane	5.5 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-11 (12.5-15)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.5 UG/KG	ND UG/KG	UJ
Bromoform	5.5 UG/KG	ND UG/KG	
Bromomethane	5.5 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.5 UG/KG	ND UG/KG	
Carbon tetrachloride	5.5 UG/KG	ND UG/KG	
Chlorobenzene	5.5 UG/KG	ND UG/KG	
Chloroethane	5.5 UG/KG	ND UG/KG	
Chloroform	5.5 UG/KG	ND UG/KG	
Chloromethane	5.5 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.5 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.5 UG/KG	ND UG/KG	
Dibromochloromethane	5.5 UG/KG	ND UG/KG	
Dibromomethane	5.5 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.5 UG/KG	ND UG/KG	
Ethyl benzene	5.5 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.5 UG/KG	ND UG/KG	
Iodomethane	5.5 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.5 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.5 UG/KG	ND UG/KG	
Methylene chloride	5.5 UG/KG	25 UG/KG	
n-Butylbenzene	5.5 UG/KG	ND UG/KG	
n-Propylbenzene	5.5 UG/KG	ND UG/KG	
Naphthalene	5.5 UG/KG	ND UG/KG	
o-Xylene	5.5 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.5 UG/KG	ND UG/KG	
sec-Butylbenzene	5.5 UG/KG	ND UG/KG	
Styrene	5.5 UG/KG	ND UG/KG	
tert-Butylbenzene	5.5 UG/KG	ND UG/KG	
Tetrachloroethene	5.5 UG/KG	ND UG/KG	
Toluene	5.5 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.5 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.5 UG/KG	ND UG/KG	
Trichloroethene	5.5 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.5 UG/KG	ND UG/KG	
Vinyl Acetate	27 UG/KG	ND UG/KG	
Vinyl chloride	5.5 UG/KG	ND UG/KG	

QUALITY CONTROL DATA

0000045

TBS
7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-11 (12.5-15)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7973.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/5/02	DATE RECEIVED :	6/6/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/7/2002 19:31

SURROGATE COMPOUND	QUALITY CONTROL DATA	QC RECOVERY LIMITS	%RECOVERY

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	54.9 UG/KG	77 - 122	104
4-Bromofluorobenzene	54.9 UG/KG	74 - 121	94
Dibromofluoromethane	54.9 UG/KG	80 - 120	103
Toluene-d8	54.9 UG/KG	81 - 117	88

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK59 PREP BLANK ID :GVBLK59 LCS ID :GVLCS59
LCSD ID :GVLCS59D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-10 (60-62.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

% MOISTURE	: 11.52	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8378.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.80 g
TIME ANALYZED	: 1:08		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.1 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	4.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1-Chlorohexane	4.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
2-Butanone	21 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.1 UG/KG	ND UG/KG	
2-Chlorotoluene	4.1 UG/KG	ND UG/KG	
2-Hexanone	21 UG/KG	ND UG/KG	
4-Chlorotoluene	4.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	21 UG/KG	ND UG/KG	
Acetone	21 UG/KG	ND UG/KG	
Acrylonitrile	21 UG/KG	ND UG/KG	UJ
Benzene	4.1 UG/KG	ND UG/KG	
Bromobenzene	4.1 UG/KG	ND UG/KG	
Bromochloromethane	4.1 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-10 (60-62.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.1 UG/KG	ND UG/KG	
Bromoform	4.1 UG/KG	ND UG/KG	
Bromomethane	4.1 UG/KG	ND UG/KG	
Carbon disulfide	4.1 UG/KG	ND UG/KG	
Carbon tetrachloride	4.1 UG/KG	ND UG/KG	
Chlorobenzene	4.1 UG/KG	ND UG/KG	
Chloroethane	4.1 UG/KG	ND UG/KG	
Chloroform	4.1 UG/KG	ND UG/KG	
Chloromethane	4.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Dibromochloromethane	4.1 UG/KG	ND UG/KG	
Dibromomethane	4.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.1 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.1 UG/KG	ND UG/KG	
Iodomethane	4.1 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.1 UG/KG	ND UG/KG	
m/p-xylene	8.3 UG/KG	ND UG/KG	
Methyl t-Butylether	4.1 UG/KG	ND UG/KG	
Methylene chloride	4.1 UG/KG	ND UG/KG	
n-Butylbenzene	4.1 UG/KG	ND UG/KG	
n-Propylbenzene	4.1 UG/KG	ND UG/KG	
Naphthalene	4.1 UG/KG	ND UG/KG	
o-Xylene	4.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.1 UG/KG	ND UG/KG	
sec-Butylbenzene	4.1 UG/KG	ND UG/KG	
Styrene	4.1 UG/KG	ND UG/KG	
tert-Butylbenzene	4.1 UG/KG	ND UG/KG	
Tetrachloroethene	4.1 UG/KG	ND UG/KG	
Toluene	4.1 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Trichloroethene	4.1 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.1 UG/KG	ND UG/KG	
Vinyl Acetate	21 UG/KG	ND UG/KG	
Vinyl chloride	4.1 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-10 (60-62.5)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7980.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/6/02	DATE RECEIVED	:	6/7/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/19/2002	10:17

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	41.6 UG/KG	77 - 122	107
4-Bromofluorobenzene	41.6 UG/KG	74 - 121	86
Dibromofluoromethane	41.6 UG/KG	80 - 120	104
Toluene-d8	41.6 UG/KG	81 - 117	108

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63

LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-21 (24-26)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7980.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/6/02	DATE RECEIVED	: 6/7/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/19/2002	11:10	

% MOISTURE	: 8.10	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8379.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.06 g
TIME ANALYZED	: 1:38		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.5 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.5 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.5 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.5 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.5 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.5 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.5 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.5 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.5 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.5 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.5 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.5 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	4.5 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.5 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.5 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.5 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.5 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.5 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.5 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.5 UG/KG	ND UG/KG	
1-Chlorohexane	4.5 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.5 UG/KG	ND UG/KG	
2-Butanone	22 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.5 UG/KG	ND UG/KG	
2-Chlorotoluene	4.5 UG/KG	ND UG/KG	
2-Hexanone	22 UG/KG	ND UG/KG	
4-Chlorotoluene	4.5 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	22 UG/KG	ND UG/KG	
Acetone	22 UG/KG	ND UG/KG	
Acrylonitrile	22 UG/KG	ND UG/KG	UJ
Benzene	4.5 UG/KG	ND UG/KG	
Bromobenzene	4.5 UG/KG	ND UG/KG	
Bromochloromethane	4.5 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-21 (24-26)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 11:10

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.5 UG/KG	ND UG/KG	
Bromoform	4.5 UG/KG	ND UG/KG	
Bromomethane	4.5 UG/KG	ND UG/KG	
Carbon disulfide	4.5 UG/KG	ND UG/KG	
Carbon tetrachloride	4.5 UG/KG	ND UG/KG	
Chlorobenzene	4.5 UG/KG	ND UG/KG	
Chloroethane	4.5 UG/KG	ND UG/KG	
Chloroform	4.5 UG/KG	ND UG/KG	
Chloromethane	4.5 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.5 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.5 UG/KG	ND UG/KG	
Dibromochloromethane	4.5 UG/KG	ND UG/KG	
Dibromomethane	4.5 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.5 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.5 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.5 UG/KG	ND UG/KG	
Iodomethane	4.5 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.5 UG/KG	ND UG/KG	
m/p-xylene	9.0 UG/KG	ND UG/KG	
Methyl t-Butylether	4.5 UG/KG	ND UG/KG	
Methylene chloride	4.5 UG/KG	ND UG/KG	
n-Butylbenzene	4.5 UG/KG	ND UG/KG	
n-Propylbenzene	4.5 UG/KG	ND UG/KG	
Naphthalene	4.5 UG/KG	ND UG/KG	
o-Xylene	4.5 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.5 UG/KG	ND UG/KG	
sec-Butylbenzene	4.5 UG/KG	ND UG/KG	
Styrene	4.5 UG/KG	ND UG/KG	
tert-Butylbenzene	4.5 UG/KG	ND UG/KG	
Tetrachloroethene	4.5 UG/KG	ND UG/KG	
Toluene	4.5 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.5 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.5 UG/KG	ND UG/KG	
Trichloroethene	4.5 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.5 UG/KG	ND UG/KG	
Vinyl Acetate	22 UG/KG	ND UG/KG	
Vinyl chloride	4.5 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	SB-21 (24-26)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7980.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/6/02	DATE RECEIVED	:	6/7/02	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/19/2002	11:10

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	44.9 UG/KG	77 - 122	103
4-Bromofluorobenzene	44.9 UG/KG	74 - 121	94
Dibromofluoromethane	44.9 UG/KG	80 - 120	105
Toluene-d8	44.9 UG/KG	81 - 117	105

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-21 (10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

% MOISTURE	: 10.02	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8380.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.80 g
TIME ANALYZED	: 2:07		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.8 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	4.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1-Chlorohexane	4.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.8 UG/KG	ND UG/KG	
2-Chlorotoluene	4.8 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	ND UG/KG	
Acrylonitrile	24 UG/KG	ND UG/KG	UJ
Benzene	4.8 UG/KG	ND UG/KG	
Bromobenzene	4.8 UG/KG	ND UG/KG	
Bromochloromethane	4.8 UG/KG	ND UG/KG	

0000023

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-21 (10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.8 UG/KG	ND UG/KG	
Bromoform	4.8 UG/KG	ND UG/KG	
Bromomethane	4.8 UG/KG	ND UG/KG	
Carbon disulfide	4.8 UG/KG	ND UG/KG	
Carbon tetrachloride	4.8 UG/KG	ND UG/KG	
Chlorobenzene	4.8 UG/KG	ND UG/KG	
Chloroethane	4.8 UG/KG	ND UG/KG	
Chloroform	4.8 UG/KG	ND UG/KG	
Chloromethane	4.8 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.8 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.8 UG/KG	ND UG/KG	
Dibromochloromethane	4.8 UG/KG	ND UG/KG	
Dibromomethane	4.8 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.8 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.8 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.8 UG/KG	ND UG/KG	
Iodomethane	4.8 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.8 UG/KG	ND UG/KG	
m/p-xylene	9.6 UG/KG	ND UG/KG	
Methyl t-Butylether	4.8 UG/KG	ND UG/KG	
Methylene chloride	4.8 UG/KG	ND UG/KG	
n-Butylbenzene	4.8 UG/KG	ND UG/KG	
n-Propylbenzene	4.8 UG/KG	ND UG/KG	
Naphthalene	4.8 UG/KG	ND UG/KG	
o-Xylene	4.8 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.8 UG/KG	ND UG/KG	
sec-Butylbenzene	4.8 UG/KG	ND UG/KG	
Styrene	4.8 UG/KG	ND UG/KG	
tert-Butylbenzene	4.8 UG/KG	ND UG/KG	
Tetrachloroethene	4.8 UG/KG	6.6 UG/KG	
Toluene	4.8 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.8 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.8 UG/KG	ND UG/KG	
Trichloroethene	4.8 UG/KG	110 UG/KG	
Trichlorofluoromethane	4.8 UG/KG	ND UG/KG	
Vinyl Acetate	24 UG/KG	ND UG/KG	
Vinyl chloride	4.8 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-21 (10-12)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	47.9 UG/KG	77 - 122	106
4-Bromofluorobenzene	47.9 UG/KG	74 - 121	98
Dibromofluoromethane	47.9 UG/KG	80 - 120	104
Toluene-d8	47.9 UG/KG	81 - 117	101

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (18-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

% MOISTURE	: 11.42	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8381.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.07 g
TIME ANALYZED	: 2:37		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	92 UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	3.5 UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	UJ
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

JBS 7/10

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (18-20)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.3 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	39 UG/KG	
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	1300 UG/KG	E
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-20 (18-20)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7980.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/6/02	DATE RECEIVED	: 6/7/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/19/2002	10:17	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46.5 UG/KG	77 - 122	106
4-Bromofluorobenzene	46.5 UG/KG	74 - 121	89
Dibromofluoromethane	46.5 UG/KG	80 - 120	108
Toluene-d8	46.5 UG/KG	81 - 117	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (18-20)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.004DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

% MOISTURE	: 11.42	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8387.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 0.61 g
TIME ANALYZED	: 6:09		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	46 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	46 UG/KG	88 UG/KG	
1,1,2,2-Tetrachloroethane	46 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	46 UG/KG	ND UG/KG	
1,1-Dichloroethane	46 UG/KG	ND UG/KG	
1,1-Dichloroethene	46 UG/KG	ND UG/KG	
1,1-Dichloropropene	46 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	46 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	46 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	46 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	46 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	46 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	46 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	46 UG/KG	ND UG/KG	
1,2-Dichloroethane	46 UG/KG	ND UG/KG	
1,2-Dichloropropane	46 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	46 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	46 UG/KG	ND UG/KG	
1,3-Dichloropropane	46 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	46 UG/KG	ND UG/KG	
1-Chlorohexane	46 UG/KG	ND UG/KG	
2,2-Dichloropropane	46 UG/KG	ND UG/KG	
2-Butanone	230 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	46 UG/KG	ND UG/KG	
2-Chlorotoluene	46 UG/KG	ND UG/KG	
2-Hexanone	230 UG/KG	ND UG/KG	
4-Chlorotoluene	46 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	230 UG/KG	ND UG/KG	
Acetone	230 UG/KG	ND UG/KG	
Acrylonitrile	230 UG/KG	ND UG/KG	UJ
Benzene	46 UG/KG	ND UG/KG	
Bromobenzene	46 UG/KG	ND UG/KG	
Bromochloromethane	46 UG/KG	ND UG/KG	

IBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (18-20)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.004DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	46	UG/KG	ND	UG/KG	
Bromoform	46	UG/KG	ND	UG/KG	
Bromomethane	46	UG/KG	ND	UG/KG	
Carbon disulfide	46	UG/KG	ND	UG/KG	
Carbon tetrachloride	46	UG/KG	ND	UG/KG	
Chlorobenzene	46	UG/KG	ND	UG/KG	
Chloroethane	46	UG/KG	ND	UG/KG	
Chloroform	46	UG/KG	ND	UG/KG	
Chloromethane	46	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	46	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	46	UG/KG	ND	UG/KG	
Dibromochloromethane	46	UG/KG	ND	UG/KG	
Dibromomethane	46	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	46	UG/KG	ND	UG/KG	UJ
Ethyl benzene	46	UG/KG	ND	UG/KG	
Hexachlorobutadiene	46	UG/KG	ND	UG/KG	
Iodomethane	46	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	46	UG/KG	ND	UG/KG	
m/p-xylene	93	UG/KG	ND	UG/KG	
Methyl t-Butylether	46	UG/KG	ND	UG/KG	
Methylene chloride	46	UG/KG	ND	UG/KG	
n-Butylbenzene	46	UG/KG	ND	UG/KG	
n-Propylbenzene	46	UG/KG	ND	UG/KG	
Naphthalene	46	UG/KG	ND	UG/KG	
o-Xylene	46	UG/KG	ND	UG/KG	
p-Isopropyltoluene	46	UG/KG	ND	UG/KG	
sec-Butylbenzene	46	UG/KG	ND	UG/KG	
Styrene	46	UG/KG	ND	UG/KG	
tert-Butylbenzene	46	UG/KG	ND	UG/KG	
Tetrachloroethene	46	UG/KG	51	UG/KG	
Toluene	46	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	46	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	46	UG/KG	ND	UG/KG	
Trichloroethene	46	UG/KG	1700	UG/KG	
Trichlorofluoromethane	46	UG/KG	ND	UG/KG	
Vinyl Acetate	230	UG/KG	ND	UG/KG	
Vinyl chloride	46	UG/KG	ND	UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (18-20)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.004DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	463 UG/KG	77 - 122	110
4-Bromofluorobenzene	463 UG/KG	74 - 121	104
Dibromofluoromethane	463 UG/KG	80 - 120	105
Toluene-d8	463 UG/KG	81 - 117	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-20 (20-22)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7980.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/6/02	DATE RECEIVED	: 6/7/02		
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/19/2002	10:17	

% MOISTURE	: 10.53	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8386.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 4.94 g
TIME ANALYZED	: 5:40		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.6 UG/KG	8.9 UG/KG	
1,1,2,2-Tetrachloroethane	5.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.6 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	5.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.6 UG/KG	ND UG/KG	
1-Chlorohexane	5.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.6 UG/KG	ND UG/KG	
2-Butanone	28 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.6 UG/KG	ND UG/KG	UJ
2-Chlorotoluene	5.6 UG/KG	ND UG/KG	
2-Hexanone	28 UG/KG	ND UG/KG	
4-Chlorotoluene	5.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	28 UG/KG	ND UG/KG	
Acetone	28 UG/KG	ND UG/KG	
Acrylonitrile	28 UG/KG	ND UG/KG	
Benzene	5.6 UG/KG	ND UG/KG	
Bromobenzene	5.6 UG/KG	ND UG/KG	
Bromochloromethane	5.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (20-22)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.6 UG/KG	ND UG/KG	
Bromoform	5.6 UG/KG	ND UG/KG	
Bromomethane	5.6 UG/KG	ND UG/KG	
Carbon disulfide	5.6 UG/KG	ND UG/KG	
Carbon tetrachloride	5.6 UG/KG	ND UG/KG	
Chlorobenzene	5.6 UG/KG	ND UG/KG	
Chloroethane	5.6 UG/KG	ND UG/KG	
Chloroform	5.6 UG/KG	ND UG/KG	
Chloromethane	5.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.6 UG/KG	ND UG/KG	
Dibromochloromethane	5.6 UG/KG	ND UG/KG	
Dibromomethane	5.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.6 UG/KG	ND UG/KG	UJ
Ethyl benzene	5.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.6 UG/KG	ND UG/KG	
Iodomethane	5.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.6 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.6 UG/KG	ND UG/KG	
Methylene chloride	5.6 UG/KG	ND UG/KG	
n-Butylbenzene	5.6 UG/KG	ND UG/KG	
n-Propylbenzene	5.6 UG/KG	ND UG/KG	
Naphthalene	5.6 UG/KG	ND UG/KG	
o-Xylene	5.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.6 UG/KG	ND UG/KG	
sec-Butylbenzene	5.6 UG/KG	ND UG/KG	
Styrene	5.6 UG/KG	ND UG/KG	
tert-Butylbenzene	5.6 UG/KG	ND UG/KG	
Tetrachloroethene	5.6 UG/KG	10 UG/KG	
Toluene	5.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.6 UG/KG	ND UG/KG	
Trichloroethene	5.6 UG/KG	310 UG/KG	E
Trichlorofluoromethane	5.6 UG/KG	ND UG/KG	
Vinyl Acetate	28 UG/KG	ND UG/KG	
Vinyl chloride	5.6 UG/KG	ND UG/KG	

TDS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (20-22)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	56.6 UG/KG	77 - 122	110
4-Bromofluorobenzene	56.6 UG/KG	74 - 121	103
Dibromofluoromethane	56.6 UG/KG	80 - 120	105
Toluene-d8	56.6 UG/KG	81 - 117	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (20-22)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.005DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

% MOISTURE	: 10.053	ANALYST	: RKG
CONTAINER ID	: C	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8384.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 0.59 g
TIME ANALYZED	: 4:34		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	47 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	47 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	47 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	47 UG/KG	ND UG/KG	
1,1-Dichloroethane	47 UG/KG	ND UG/KG	
1,1-Dichloroethene	47 UG/KG	ND UG/KG	
1,1-Dichloropropene	47 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	47 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	47 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	47 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	47 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	47 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	47 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	47 UG/KG	ND UG/KG	
1,2-Dichloroethane	47 UG/KG	ND UG/KG	
1,2-Dichloropropane	47 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	47 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	47 UG/KG	ND UG/KG	
1,3-Dichloropropane	47 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	47 UG/KG	ND UG/KG	
1-Chlorohexane	47 UG/KG	ND UG/KG	
2,2-Dichloropropane	47 UG/KG	ND UG/KG	
2-Butanone	240 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	47 UG/KG	ND UG/KG	
2-Chlorotoluene	47 UG/KG	ND UG/KG	
2-Hexanone	240 UG/KG	ND UG/KG	
4-Chlorotoluene	47 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	240 UG/KG	ND UG/KG	
Acetone	240 UG/KG	ND UG/KG	
Acrylonitrile	240 UG/KG	ND UG/KG	UJ
Benzene	47 UG/KG	ND UG/KG	
Bromobenzene	47 UG/KG	ND UG/KG	
Bromochloromethane	47 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (20-22)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.005DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	47 UG/KG	ND UG/KG	
Bromoform	47 UG/KG	ND UG/KG	
Bromomethane	47 UG/KG	ND UG/KG	
Carbon disulfide	47 UG/KG	ND UG/KG	
Carbon tetrachloride	47 UG/KG	ND UG/KG	
Chlorobenzene	47 UG/KG	ND UG/KG	
Chloroethane	47 UG/KG	ND UG/KG	
Chloroform	47 UG/KG	ND UG/KG	
Chloromethane	47 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	47 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	47 UG/KG	ND UG/KG	
Dibromochloromethane	47 UG/KG	ND UG/KG	
Dibromomethane	47 UG/KG	ND UG/KG	
Dichlorodifluoromethane	47 UG/KG	ND UG/KG	UJ
Ethyl benzene	47 UG/KG	ND UG/KG	
Hexachlorobutadiene	47 UG/KG	ND UG/KG	
Iodomethane	47 UG/KG	ND UG/KG	UJ
Isopropylbenzene	47 UG/KG	ND UG/KG	
m/p-xylene	94 UG/KG	ND UG/KG	
Methyl t-Butylether	47 UG/KG	ND UG/KG	
Methylene chloride	47 UG/KG	ND UG/KG	
n-Butylbenzene	47 UG/KG	ND UG/KG	
n-Propylbenzene	47 UG/KG	ND UG/KG	
Naphthalene	47 UG/KG	ND UG/KG	
o-Xylene	47 UG/KG	ND UG/KG	
p-Isopropyltoluene	47 UG/KG	ND UG/KG	
sec-Butylbenzene	47 UG/KG	ND UG/KG	
Styrene	47 UG/KG	ND UG/KG	
tert-Butylbenzene	47 UG/KG	ND UG/KG	
Tetrachloroethene	47 UG/KG	ND UG/KG	
Toluene	47 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	47 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	47 UG/KG	ND UG/KG	
Trichloroethene	47 UG/KG	190 UG/KG	
Trichlorofluoromethane	47 UG/KG	ND UG/KG	
Vinyl Acetate	240 UG/KG	ND UG/KG	
Vinyl chloride	47 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-20 (20-22)DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.005DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 10:17

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	471 UG/KG	77 - 122	109
4-Bromofluorobenzene	471 UG/KG	74 - 121	106
Dibromofluoromethane	471 UG/KG	80 - 120	106
Toluene-d8	471 UG/KG	81 - 117	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-8
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 10:17

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G8321.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:14

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

100038 TB
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-8
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-8		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7980.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/6/02	DATE RECEIVED	: 6/7/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	10:17	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	100
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK60 PREP BLANK ID :GVBLK60 LCS ID :GVLCS60
LCSD ID :GVLCS60D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-9
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 10:17

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G8322.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-9
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 10:17

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	EB-9	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7980.007	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/6/02	DATE RECEIVED	:	6/7/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	10:17

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	100
4-Bromofluorobenzene	10 UG/L	72 - 137	96
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK60 PREP BLANK ID :GVBLK60 LCS ID :GVLCS60
LCSD ID :GVLCS60D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-31
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7980.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/6/02	DATE RECEIVED :	6/7/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 10:17

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/7/2002	DILUTION	: 1
INSTRUMENT FILE	: G8323.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:14

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-31		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7980.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/6/02	DATE RECEIVED	: 6/7/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	10:17	

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-31		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7980.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/6/02	DATE RECEIVED	: 6/7/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	10:17	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	101
4-Bromofluorobenzene	10 UG/L	72 - 137	100
Dibromofluoromethane	10 UG/L	56 - 153	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK60	PREP BLANK ID :GVBLK60	LCS ID :GVLCS60
LCSD ID :GVLCS60D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-32		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7989.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/7/02	DATE RECEIVED	: 6/10/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	10:38	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8393.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 12:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000047 TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-32
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7989.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/7/02	DATE RECEIVED :	6/10/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 10:38

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB-32	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7989.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/7/02	DATE RECEIVED	:	6/10/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	10:38

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	103
4-Bromofluorobenzene	10 UG/L	72 - 137	100
Dibromofluoromethane	10 UG/L	56 - 153	101

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64 PREP BLANK ID :GVBLK64 LCS ID :GVLCS64
LCSD ID :GVLCS64D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-9 (65-67.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7989.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/7/02	DATE RECEIVED :	6/10/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 12:10

% MOISTURE	: 11.39	ANALYST	: RKG
CONTAINER ID	: B	DATE ANALYZED	: 6/10/2002
DILUTION	: 1	INSTRUMENT FILE	: G8383.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.89 g
TIME ANALYZED	: 3:41		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.1 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.1 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.1 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.1 UG/KG	ND UG/KG	UJ
1,2-Dibromoethane	4.1 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.1 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.1 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.1 UG/KG	ND UG/KG	
1-Chlorohexane	4.1 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.1 UG/KG	ND UG/KG	
2-Butanone	20 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.1 UG/KG	ND UG/KG	
2-Chlorotoluene	4.1 UG/KG	ND UG/KG	
2-Hexanone	20 UG/KG	ND UG/KG	
4-Chlorotoluene	4.1 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	20 UG/KG	ND UG/KG	
Acetone	20 UG/KG	ND UG/KG	
Acrylonitrile	20 UG/KG	ND UG/KG	UJ
Benzene	4.1 UG/KG	ND UG/KG	
Bromobenzene	4.1 UG/KG	ND UG/KG	
Bromochloromethane	4.1 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-9 (65-67.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7989.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/7/02	DATE RECEIVED :	6/10/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 12:10

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.1 UG/KG	ND UG/KG	
Bromoform	4.1 UG/KG	ND UG/KG	
Bromomethane	4.1 UG/KG	ND UG/KG	
Carbon disulfide	4.1 UG/KG	ND UG/KG	
Carbon tetrachloride	4.1 UG/KG	ND UG/KG	
Chlorobenzene	4.1 UG/KG	ND UG/KG	
Chloroethane	4.1 UG/KG	ND UG/KG	
Chloroform	4.1 UG/KG	ND UG/KG	
Chloromethane	4.1 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Dibromochloromethane	4.1 UG/KG	ND UG/KG	
Dibromomethane	4.1 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.1 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.1 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.1 UG/KG	ND UG/KG	
Iodomethane	4.1 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.1 UG/KG	ND UG/KG	
m/p-xylene	8.2 UG/KG	ND UG/KG	
Methyl t-Butylether	4.1 UG/KG	ND UG/KG	
Methylene chloride	4.1 UG/KG	ND UG/KG	
n-Butylbenzene	4.1 UG/KG	ND UG/KG	
n-Propylbenzene	4.1 UG/KG	ND UG/KG	
Naphthalene	4.1 UG/KG	ND UG/KG	
o-Xylene	4.1 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.1 UG/KG	ND UG/KG	
sec-Butylbenzene	4.1 UG/KG	ND UG/KG	
Styrene	4.1 UG/KG	ND UG/KG	
tert-Butylbenzene	4.1 UG/KG	ND UG/KG	
Tetrachloroethene	4.1 UG/KG	ND UG/KG	
Toluene	4.1 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.1 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.1 UG/KG	ND UG/KG	
Trichloroethene	4.1 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.1 UG/KG	ND UG/KG	
Vinyl Acetate	20 UG/KG	ND UG/KG	
Vinyl chloride	4.1 UG/KG	ND UG/KG	

TBS 7/10/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-9 (65-67.5)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7989.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/7/02	DATE RECEIVED	:	6/10/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/19/2002	12:10

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	40.9 UG/KG	77 - 122	112
4-Bromofluorobenzene	40.9 UG/KG	74 - 121	107
Dibromofluoromethane	40.9 UG/KG	80 - 120	106
Toluene-d8	40.9 UG/KG	81 - 117	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK63 PREP BLANK ID :GVBLK63 LCS ID :GVLCS63
LCSD ID :GVLCS63D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-17 (32.5-35)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7996.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/11/02	DATE RECEIVED	: 6/12/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/19/2002 16:13

% MOISTURE	: 15.54	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/14/2002
DILUTION	: 1	INSTRUMENT FILE	: G8466.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.56 g
TIME ANALYZED	: 12:54		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	5.3 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,1-Dichloroethene	5.3 UG/KG	ND UG/KG	
1,1-Dichloropropene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	5.3 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	5.3 UG/KG	ND UG/KG	
1,2-Dibromoethane	5.3 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,2-Dichloroethane	5.3 UG/KG	ND UG/KG	
1,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1,3-Dichloropropane	5.3 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	5.3 UG/KG	ND UG/KG	
1-Chlorohexane	5.3 UG/KG	ND UG/KG	
2,2-Dichloropropane	5.3 UG/KG	ND UG/KG	
2-Butanone	27 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	5.3 UG/KG	ND UG/KG	
2-Chlorotoluene	5.3 UG/KG	ND UG/KG	
2-Hexanone	27 UG/KG	ND UG/KG	
4-Chlorotoluene	5.3 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	27 UG/KG	ND UG/KG	
Acetone	27 UG/KG	ND UG/KG	
Acrylonitrile	27 UG/KG	ND UG/KG	
Benzene	5.3 UG/KG	ND UG/KG	
Bromobenzene	5.3 UG/KG	ND UG/KG	
Bromochloromethane	5.3 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-17 (32.5-35)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7996.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/11/02	DATE RECEIVED :	6/12/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 16:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	5.3 UG/KG	ND UG/KG	
Bromoform	5.3 UG/KG	ND UG/KG	
Bromomethane	5.3 UG/KG	ND UG/KG	UJ
Carbon disulfide	5.3 UG/KG	ND UG/KG	
Carbon tetrachloride	5.3 UG/KG	ND UG/KG	
Chlorobenzene	5.3 UG/KG	ND UG/KG	
Chloroethane	5.3 UG/KG	ND UG/KG	
Chloroform	5.3 UG/KG	ND UG/KG	
Chloromethane	5.3 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	5.3 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	5.3 UG/KG	ND UG/KG	
Dibromochloromethane	5.3 UG/KG	ND UG/KG	
Dibromomethane	5.3 UG/KG	ND UG/KG	
Dichlorodifluoromethane	5.3 UG/KG	ND UG/KG	UJ
Ethyl benzene	5.3 UG/KG	ND UG/KG	
Hexachlorobutadiene	5.3 UG/KG	ND UG/KG	
Iodomethane	5.3 UG/KG	ND UG/KG	UJ
Isopropylbenzene	5.3 UG/KG	ND UG/KG	
m/p-xylene	11 UG/KG	ND UG/KG	
Methyl t-Butylether	5.3 UG/KG	ND UG/KG	
Methylene chloride	5.3 UG/KG	ND UG/KG	
n-Butylbenzene	5.3 UG/KG	ND UG/KG	
n-Propylbenzene	5.3 UG/KG	ND UG/KG	
Naphthalene	5.3 UG/KG	ND UG/KG	
o-Xylene	5.3 UG/KG	ND UG/KG	
p-Isopropyltoluene	5.3 UG/KG	ND UG/KG	
sec-Butylbenzene	5.3 UG/KG	ND UG/KG	
Styrene	5.3 UG/KG	ND UG/KG	
tert-Butylbenzene	5.3 UG/KG	ND UG/KG	
Tetrachloroethene	5.3 UG/KG	ND UG/KG	
Toluene	5.3 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	5.3 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	5.3 UG/KG	ND UG/KG	
Trichloroethene	5.3 UG/KG	ND UG/KG	
Trichlorofluoromethane	5.3 UG/KG	ND UG/KG	
Vinyl Acetate	27 UG/KG	ND UG/KG	
Vinyl chloride	5.3 UG/KG	ND UG/KG	

TBS
1/10/06

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-17 (32.5-35)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7996.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/11/02	DATE RECEIVED	:	6/12/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/19/2002	16:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	53.2 UG/KG	77 - 122	102
4-Bromofluorobenzene	53.2 UG/KG	74 - 121	100
Dibromofluoromethane	53.2 UG/KG	80 - 120	109
Toluene-d8	53.2 UG/KG	81 - 117	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK67 PREP BLANK ID :GVBLK67 LCS ID :GVLCS67

LCSD ID :GVLCS67D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-16 (2-2.5)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 17:47

% MOISTURE	: 9	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/14/2002
DILUTION	: 1	INSTRUMENT FILE	: G8467.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 5.97 g
TIME ANALYZED	: 1:24		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-16 (2-2.5)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.009
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002
SAMPLE MATRIX	: SOIL	PRINTED ON	: 6/19/2002 17:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.2 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	ND UG/KG	
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 1.2
7/1

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-16 (2-2.5)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7998.009	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/12/02	DATE RECEIVED	:	6/13/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/19/2002	17:47

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	46 UG/KG	77 - 122	102
4-Bromofluorobenzene	46 UG/KG	74 - 121	101
Dibromofluoromethane	46 UG/KG	80 - 120	101
Toluene-d8	46 UG/KG	81 - 117	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK67 PREP BLANK ID :GVBLK67 LCS ID :GVLCS67
LCSD ID :GVLCS67D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18(47.5-50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 17:21

% MOISTURE	: 13.99	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/14/2002
DILUTION	: 1	INSTRUMENT FILE	: G8468.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.45 g
TIME ANALYZED	: 2:52		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.6 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.6 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.6 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.6 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.6 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.6 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.6 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.6 UG/KG	ND UG/KG	
1-Chlorohexane	4.6 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.6 UG/KG	ND UG/KG	
2-Butanone	23 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.6 UG/KG	ND UG/KG	
2-Chlorotoluene	4.6 UG/KG	ND UG/KG	
2-Hexanone	23 UG/KG	ND UG/KG	
4-Chlorotoluene	4.6 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	23 UG/KG	ND UG/KG	
Acetone	23 UG/KG	ND UG/KG	
Acrylonitrile	23 UG/KG	ND UG/KG	
Benzene	4.6 UG/KG	ND UG/KG	
Bromobenzene	4.6 UG/KG	ND UG/KG	
Bromochloromethane	4.6 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18(47.5-50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	4.6 UG/KG	ND UG/KG	
Bromoform	4.6 UG/KG	ND UG/KG	
Bromomethane	4.6 UG/KG	ND UG/KG	UJ
Carbon disulfide	4.6 UG/KG	ND UG/KG	
Carbon tetrachloride	4.6 UG/KG	ND UG/KG	
Chlorobenzene	4.6 UG/KG	ND UG/KG	
Chloroethane	4.6 UG/KG	ND UG/KG	
Chloroform	4.6 UG/KG	ND UG/KG	
Chloromethane	4.6 UG/KG	ND UG/KG	
cis-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
cis-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Dibromochloromethane	4.6 UG/KG	ND UG/KG	
Dibromomethane	4.6 UG/KG	ND UG/KG	
Dichlorodifluoromethane	4.6 UG/KG	ND UG/KG	UJ
Ethyl benzene	4.6 UG/KG	ND UG/KG	
Hexachlorobutadiene	4.6 UG/KG	ND UG/KG	
Iodomethane	4.6 UG/KG	ND UG/KG	UJ
Isopropylbenzene	4.6 UG/KG	ND UG/KG	
m/p-xylene	9.0 UG/KG	ND UG/KG	
Methyl t-Butylether	4.6 UG/KG	ND UG/KG	
Methylene chloride	4.6 UG/KG	ND UG/KG	
n-Butylbenzene	4.6 UG/KG	ND UG/KG	
n-Propylbenzene	4.6 UG/KG	ND UG/KG	
Naphthalene	4.6 UG/KG	ND UG/KG	
o-Xylene	4.6 UG/KG	ND UG/KG	
p-Isopropyltoluene	4.6 UG/KG	ND UG/KG	
sec-Butylbenzene	4.6 UG/KG	ND UG/KG	
Styrene	4.6 UG/KG	ND UG/KG	
tert-Butylbenzene	4.6 UG/KG	ND UG/KG	
Tetrachloroethene	4.6 UG/KG	ND UG/KG	
Toluene	4.6 UG/KG	ND UG/KG	
trans-1,2-Dichloroethene	4.6 UG/KG	ND UG/KG	
trans-1,3-Dichloropropene	4.6 UG/KG	ND UG/KG	
Trichloroethene	4.6 UG/KG	ND UG/KG	
Trichlorofluoromethane	4.6 UG/KG	ND UG/KG	
Vinyl Acetate	23 UG/KG	ND UG/KG	
Vinyl chloride	4.6 UG/KG	ND UG/KG	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18(47.5-50)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 17:21

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	45.1 UG/KG	77 - 122	100
4-Bromofluorobenzene	45.1 UG/KG	74 - 121	94
Dibromofluoromethane	45.1 UG/KG	80 - 120	101
Toluene-d8	45.1 UG/KG	81 - 117	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK67 PREP BLANK ID :GVBLK67 LCS ID :GVLCS67
LCSD ID :GVLCS67D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18(47.5-50) -DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 17:21

% MOISTURE	: 13.99	ANALYST	: RKG
CONTAINER ID	: A	DATE ANALYZED	: 6/14/2002
DILUTION	: 1	INSTRUMENT FILE	: G8469.D
INSTRUMENT ID	: G-HP5973	SAMPLE WEIGHT	: 6.08 g
TIME ANALYZED	: 3:22		

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,1-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1,2,2-Tetrachloroethane	4.8 UG/KG	ND UG/KG	
1,1,2-Trichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,1-Dichloroethene	4.8 UG/KG	ND UG/KG	
1,1-Dichloropropene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,3-Trichloropropane	4.8 UG/KG	ND UG/KG	
1,2,4-Trichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2,4-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,2-Dibromo-3-chloropropane	4.8 UG/KG	ND UG/KG	
1,2-Dibromoethane	4.8 UG/KG	ND UG/KG	
1,2-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,2-Dichloroethane	4.8 UG/KG	ND UG/KG	
1,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,3,5-Trimethylbenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1,3-Dichloropropane	4.8 UG/KG	ND UG/KG	
1,4-Dichlorobenzene	4.8 UG/KG	ND UG/KG	
1-Chlorohexane	4.8 UG/KG	ND UG/KG	
2,2-Dichloropropane	4.8 UG/KG	ND UG/KG	
2-Butanone	24 UG/KG	ND UG/KG	
2-Chloroethyl vinyl ether	4.8 UG/KG	ND UG/KG	
2-Chlorotoluene	4.8 UG/KG	ND UG/KG	
2-Hexanone	24 UG/KG	ND UG/KG	
4-Chlorotoluene	4.8 UG/KG	ND UG/KG	
4-Methyl-2-pentanone	24 UG/KG	ND UG/KG	
Acetone	24 UG/KG	ND UG/KG	
Acrylonitrile	24 UG/KG	ND UG/KG	
Benzene	4.8 UG/KG	ND UG/KG	
Bromobenzene	4.8 UG/KG	ND UG/KG	
Bromochloromethane	4.8 UG/KG	ND UG/KG	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18(47.5-50) -DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	SOIL	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	4.8	UG/KG	ND	UG/KG	
Bromoform	4.8	UG/KG	ND	UG/KG	
Bromomethane	4.8	UG/KG	ND	UG/KG	UJ
Carbon disulfide	4.8	UG/KG	ND	UG/KG	
Carbon tetrachloride	4.8	UG/KG	ND	UG/KG	
Chlorobenzene	4.8	UG/KG	ND	UG/KG	
Chloroethane	4.8	UG/KG	ND	UG/KG	
Chloroform	4.8	UG/KG	ND	UG/KG	
Chloromethane	4.8	UG/KG	ND	UG/KG	
cis-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
cis-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Dibromochloromethane	4.8	UG/KG	ND	UG/KG	
Dibromomethane	4.8	UG/KG	ND	UG/KG	
Dichlorodifluoromethane	4.8	UG/KG	ND	UG/KG	UJ
Ethyl benzene	4.8	UG/KG	ND	UG/KG	
Hexachlorobutadiene	4.8	UG/KG	ND	UG/KG	
Iodomethane	4.8	UG/KG	ND	UG/KG	UJ
Isopropylbenzene	4.8	UG/KG	ND	UG/KG	
m/p-xylene	9.6	UG/KG	ND	UG/KG	
Methyl t-Butylether	4.8	UG/KG	ND	UG/KG	
Methylene chloride	4.8	UG/KG	ND	UG/KG	
n-Butylbenzene	4.8	UG/KG	ND	UG/KG	
n-Propylbenzene	4.8	UG/KG	ND	UG/KG	
Naphthalene	4.8	UG/KG	ND	UG/KG	
o-Xylene	4.8	UG/KG	ND	UG/KG	
p-Isopropyltoluene	4.8	UG/KG	ND	UG/KG	
sec-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Styrene	4.8	UG/KG	ND	UG/KG	
tert-Butylbenzene	4.8	UG/KG	ND	UG/KG	
Tetrachloroethene	4.8	UG/KG	ND	UG/KG	
Toluene	4.8	UG/KG	ND	UG/KG	
trans-1,2-Dichloroethene	4.8	UG/KG	ND	UG/KG	
trans-1,3-Dichloropropene	4.8	UG/KG	ND	UG/KG	
Trichloroethene	4.8	UG/KG	ND	UG/KG	
Trichlorofluoromethane	4.8	UG/KG	ND	UG/KG	
Vinyl Acetate	24	UG/KG	ND	UG/KG	
Vinyl chloride	4.8	UG/KG	ND	UG/KG	

TBS 7/19/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-18(47.5-50) -DUP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8002.008	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/13/02	DATE RECEIVED	:	6/14/2002	
SAMPLE MATRIX	: SOIL	PRINTED ON	:	6/19/2002	17:21

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
1,2-Dichloroethane-d4	47.8 UG/KG	77 - 122	104
4-Bromofluorobenzene	47.8 UG/KG	74 - 121	97
Dibromofluoromethane	47.8 UG/KG	80 - 120	101
Toluene-d8	47.8 UG/KG	81 - 117	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK67 PREP BLANK ID :GVBLK67 LCS ID :GVLCS67
LCSD ID :GVLCS67D

GROUNDWATER RESULTS

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - 8
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7773.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:15

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	11 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	1.4 UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - 8
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	4.7 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	42 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	2.8 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - 8	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	123
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	111

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A5
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7774.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A5
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - A5	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/7/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	127
4-Bromofluorobenzene	10 UG/L	72 - 137	87
Dibromofluoromethane	10 UG/L	56 - 153	108

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36	PREP BLANK ID :GVBLK 36	LCS ID :GVLCS 36
LCSD ID :GVLCS 36D		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - A3	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.007	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7775.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:15

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	96
1,2-Dichloroethane-d4	10 UG/L	64 - 130	127
4-Bromofluorobenzene	10 UG/L	72 - 137	87
Dibromofluoromethane	10 UG/L	56 - 153	111

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 11
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7770.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 11
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	J
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 11		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/7/02	DATE RECEIVED	: 5/9/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002	11:03	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	120
4-Bromofluorobenzene	10 UG/L	72 - 137	89
Dibromofluoromethane	10 UG/L	56 - 153	107

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36	PREP BLANK ID :GVBLK 36	LCS ID :GVLCS 36
LCSD ID :GVLCS 36D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7776.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - A2	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7853.009	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/9/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	129
4-Bromofluorobenzene	10 UG/L	72 - 137	85
Dibromofluoromethane	10 UG/L	56 - 153	111

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36	PREP BLANK ID :GVBLK 36	LCS ID :GVLCS 36
LCSD ID :GVLCS 36D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7777.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:14

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	6.1 UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	7.4 UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	1.6 UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	0.66 UG/L	J
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	0.57 UG/L	J
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	6.7 UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/7/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	129
4-Bromofluorobenzene	10 UG/L	72 - 137	84
Dibromofluoromethane	10 UG/L	56 - 153	112

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EQ - BLK-01
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.011
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7771.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:11

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	J
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

 TB

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EQ - BLK-01
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.011
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/9/02
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EQ - BLK-01		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.011		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/9/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002	11:03	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	121
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	107

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A3 DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.012
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7778.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:44

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A3 DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.012
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	J
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - A3 DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.012
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:03

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	128
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	113

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB - 2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.015
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:04

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7772.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:40

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB - 2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7853.015
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/9/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB - 2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7853.015		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/9/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002	11:04	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	125
4-Bromofluorobenzene	10 UG/L	72 - 137	85
Dibromofluoromethane	10 UG/L	56 - 153	108

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: MW - 3		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/8/02	DATE RECEIVED	: 5/10/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002	11:05	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7779.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 8:14

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	20 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	2.0 UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

00072

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - 3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:05

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	6.9 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	~~150~~ ~~UG/L~~	E
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	6.1 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - 3	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:05

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	127
4-Bromofluorobenzene	10 UG/L	72 - 137	84
Dibromofluoromethane	10 UG/L	56 - 153	113

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36	PREP BLANK ID :GVBLK 36	LCS ID :GVLCS 36
LCSD ID :GVLCS 36D		

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - 3DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.003DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:05

ANALYST	: RKG	CONTAINER ID	: B
DATE ANALYZED	: 5/16/2002	DILUTION	: 10
INSTRUMENT FILE	: G7821.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:38

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	10 UG/L	ND UG/L	
1,1,1-Trichloroethane	10 UG/L	18 UG/L	
1,1,2,2-Tetrachloroethane	10 UG/L	ND UG/L	
1,1,2-Trichloroethane	10 UG/L	ND UG/L	
1,1-Dichloroethane	10 UG/L	ND UG/L	
1,1-Dichloroethene	10 UG/L	ND UG/L	
1,1-Dichloropropene	10 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	10 UG/L	ND UG/L	
1,2,3-Trichloropropane	10 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	10 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	10 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	10 UG/L	ND UG/L	
1,2-Dibromoethane	10 UG/L	ND UG/L	
1,2-Dichlorobenzene	10 UG/L	ND UG/L	
1,2-Dichloroethane	10 UG/L	ND UG/L	
1,2-Dichloropropane	10 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	10 UG/L	ND UG/L	
1,3-Dichlorobenzene	10 UG/L	ND UG/L	
1,3-Dichloropropane	10 UG/L	ND UG/L	
1,4-Dichlorobenzene	10 UG/L	ND UG/L	
1-Chlorohexane	10 UG/L	ND UG/L	
2,2-Dichloropropane	10 UG/L	ND UG/L	
2-Butanone	50 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	10 UG/L	ND UG/L	
2-Chlorotoluene	10 UG/L	ND UG/L	
2-Hexanone	50 UG/L	ND UG/L	
4-Chlorotoluene	10 UG/L	ND UG/L	
4-Methyl-2-pentanone	50 UG/L	ND UG/L	
Acetone	50 UG/L	ND UG/L	
Acrolein	50 UG/L	ND UG/L	
Acrylonitrile	50 UG/L	ND UG/L	
Benzene	10 UG/L	ND UG/L	
Bromobenzene	10 UG/L	ND UG/L	
Bromochloromethane	10 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - 3DL1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.003DL1
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/8/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:05

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	10 UG/L	ND UG/L	
Bromoform	10 UG/L	ND UG/L	
Bromomethane	10 UG/L	ND UG/L	
Carbon disulfide	10 UG/L	ND UG/L	
Carbon tetrachloride	10 UG/L	ND UG/L	
Chlorobenzene	10 UG/L	ND UG/L	
Chloroethane	10 UG/L	ND UG/L	
Chloroform	10 UG/L	ND UG/L	
Chloromethane	10 UG/L	ND UG/L	
cis-1,2-Dichloroethene	10 UG/L	ND UG/L	
cis-1,3-Dichloropropene	10 UG/L	ND UG/L	
Dibromochloromethane	10 UG/L	ND UG/L	
Dibromomethane	10 UG/L	ND UG/L	
Dichlorodifluoromethane	10 UG/L	ND UG/L	
Ethyl benzene	10 UG/L	ND UG/L	
Hexachlorobutadiene	10 UG/L	ND UG/L	
Iodomethane	10 UG/L	ND UG/L	
Isopropylbenzene	10 UG/L	ND UG/L	
m/p-xylene	20 UG/L	ND UG/L	
Methylene chloride	10 UG/L	ND UG/L	
n-Butylbenzene	10 UG/L	ND UG/L	
n-Propylbenzene	10 UG/L	ND UG/L	
Naphthalene	10 UG/L	ND UG/L	
o-Xylene	10 UG/L	ND UG/L	
p-Isopropyltoluene	10 UG/L	ND UG/L	
sec-Butylbenzene	10 UG/L	ND UG/L	
Styrene	10 UG/L	ND UG/L	
tert-Butylbenzene	10 UG/L	ND UG/L	
Tetrachloroethene	10 UG/L	110 UG/L	D
Toluene	10 UG/L	ND UG/L	
trans-1,2-Dichloroethene	10 UG/L	ND UG/L	
trans-1,3-Dichloropropene	10 UG/L	ND UG/L	
Trichloroethene	10 UG/L	5.5 UG/L	J
Trichlorofluoromethane	10 UG/L	ND UG/L	
Vinyl Acetate	50 UG/L	ND UG/L	
Vinyl chloride	10 UG/L	ND UG/L	

use this result from 003DL

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - 3DL1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.003DL1	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/8/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:05

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	100 UG/L	68 - 124	90
1,2-Dichloroethane-d4	100 UG/L	64 - 130	114
4-Bromofluorobenzene	100 UG/L	72 - 137	90
Dibromofluoromethane	100 UG/L	56 - 153	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK38	PREP BLANK ID :GVBLK38	LCS ID :GVLCS38
LCSD ID :GVLCS38D	MS ID :7859.008MS	MSD ID :7859.008MSD

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 12
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:05

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7780.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 8:43

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TB

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB - 12
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:05

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB - 12		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002	11:05	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	129
4-Bromofluorobenzene	10 UG/L	72 - 137	84
Dibromofluoromethane	10 UG/L	56 - 153	111

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36	PREP BLANK ID :GVBLK 36	LCS ID :GVLCS 36
LCSD ID :GVLCS 36D		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: MW - M1
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.005
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/1/2002 11:05

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/14/2002	DILUTION	: 1
INSTRUMENT FILE	: G7781.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 9:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - M1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/1/2002 11:05

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - M1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/1/2002	11:05

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	127
4-Bromofluorobenzene	10 UG/L	72 - 137	83
Dibromofluoromethane	10 UG/L	56 - 153	113

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 36 PREP BLANK ID :GVBLK 36 LCS ID :GVLCS 36
LCSD ID :GVLCS 36D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - M3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/24/2002 17:54

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/16/2002	DILUTION	: 1
INSTRUMENT FILE	: G7822.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:07

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - M3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/24/2002 17:54

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	J
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

TB

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - M3	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/24/2002	17:54

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	121
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK38	PREP BLANK ID :GVBLK38	LCS ID :GVLCS38
LCSD ID :GVLCS38D	MS ID :7859.008MS	MSD ID :7859.008MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: MW - M2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/24/2002	17:54	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/16/2002	DILUTION	: 1
INSTRUMENT FILE	: G7823.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	MW - M2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/24/2002 17:54

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	J
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	MW - M2	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7859.007	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/9/02	DATE RECEIVED	:	5/10/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/24/2002	17:54

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	122
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	112

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK38	PREP BLANK ID :GVBLK38	LCS ID :GVLCS38
LCSD ID :GVLCS38D	MS ID :7859.008MS	MSD ID :7859.008MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: LD - 1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/24/2002	17:54	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/16/2002	DILUTION	: 1
INSTRUMENT FILE	: G7816.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 12:09

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	J
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LD - 1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7859.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/9/02	DATE RECEIVED :	5/10/02
SAMPLE MATRIX :	WATER	PRINTED ON :	5/24/2002 17:54

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	J
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	J
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	3.1 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: LD - 1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7859.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/9/02	DATE RECEIVED	: 5/10/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/24/2002	17:54	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	115
4-Bromofluorobenzene	10 UG/L	72 - 137	88
Dibromofluoromethane	10 UG/L	56 - 153	105

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK38	PREP BLANK ID :GVBLK38	LCS ID :GVLCS38
LCSD ID :GVLCS38D	MS ID :7859.008MS	MSD ID :7859.008MSD

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	PW - 10
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/29/2002 20:37

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7899.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 10:08

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

2020 TBS 6/24

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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	PW - 10
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/29/2002 20:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	0.69 UG/L	(J)
Carbon disulfide	1.0 UG/L	ND UG/L	UJ
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: PW - 10		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7879.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/14/02	DATE RECEIVED	: 5/15/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/29/2002	20:37	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	126
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	108

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: PW - 10 DP		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7879.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/14/02	DATE RECEIVED	: 5/15/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/29/2002	20:37	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G7900.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 10:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	UJ
Acrylonitrile	5.0 UG/L	ND UG/L	UJ
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	PW - 10 DP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7879.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/14/02	DATE RECEIVED :	5/15/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/29/2002 20:37

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	UJ
Carbon disulfide	1.0 UG/L	ND UG/L	UJ
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/24/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	PW - 10 DP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7879.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/14/02	DATE RECEIVED	:	5/15/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/29/2002	20:37

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	129
4-Bromofluorobenzene	10 UG/L	72 - 137	89
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK41 PREP BLANK ID :GVBLK41 LCS ID :GVLCS41
LCSD ID :GVLCS41D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 12:00

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8112.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-6
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 12:00

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	UJ
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-6	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7936.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 5/24/02	DATE RECEIVED	:	5/25/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	5/30/2002	12:00

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	88
1,2-Dichloroethane-d4	10 UG/L	64 - 130	115
4-Bromofluorobenzene	10 UG/L	72 - 137	84
Dibromofluoromethane	10 UG/L	56 - 153	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51	PREP BLANK ID :GVBLK51	LCS ID :GVLCS51
LCSD ID :GVLCS51D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: RFW-A1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7936.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/24/02	DATE RECEIVED	: 5/25/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/30/2002	12:00	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8113.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:52

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	2.8 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	0.58 UG/L	J
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000063

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	RFW-A1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 12:00

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	1.9 UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	UJ
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	1.4 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	1.8 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: RFW-A1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7936.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/24/02	DATE RECEIVED	: 5/25/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/30/2002	12:00	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	112
4-Bromofluorobenzene	10 UG/L	72 - 137	83
Dibromofluoromethane	10 UG/L	56 - 153	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51	PREP BLANK ID :GVBLK51	LCS ID :GVLCS51
LCSD ID :GVLCS51D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-3		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7936.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/24/02	DATE RECEIVED	: 5/25/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/30/2002	12:00	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 5/29/2002	DILUTION	: 1
INSTRUMENT FILE	: G8114.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:24

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000066
TBS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-3
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7936.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	5/24/02	DATE RECEIVED :	5/25/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	5/30/2002 12:00

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	UJ
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TDS 6/25/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-3		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7936.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 5/24/02	DATE RECEIVED	: 5/25/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 5/30/2002	12:00	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	90
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	86
Dibromofluoromethane	10 UG/L	56 - 153	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK51	PREP BLANK ID :GVBLK51	LCS ID :GVLCS51
LCSD ID :GVLCS51D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/18/2002 21:38

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/3/2002	DILUTION	: 1
INSTRUMENT FILE	: G8233.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 10:30

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000072 TBS 7/9/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-12 (18)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7963.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/1/02	DATE RECEIVED :	6/3/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:55

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/3/2002	DILUTION	: 1
INSTRUMENT FILE	: G8233.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 10:30

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-12 (18)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7963.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/1/02	DATE RECEIVED	: 6/3/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/18/2002	21:38	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	98
4-Bromofluorobenzene	10 UG/L	72 - 137	111
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK 56	PREP BLANK ID :GVBLK 56	LCS ID :GVLCS 56
LCSD ID :GVLCS 56D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	TB-33	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7991.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/10/02	DATE RECEIVED	:	6/11/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/12/2002	15:21

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8401.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:15

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-33
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-33		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:21	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	109
4-Bromofluorobenzene	10 UG/L	72 - 137	95
Dibromofluoromethane	10 UG/L	56 - 153	101

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64	PREP BLANK ID :GVBLK64	LCS ID :GVLCS64
LCSD ID :GVLCS64D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-5
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8402.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	51 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	0.53 UG/L	J
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-5
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	1.2 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	58 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-5	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7991.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/10/02	DATE RECEIVED	:	6/11/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/12/2002	15:22

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	115
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	109

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64 PREP BLANK ID :GVBLK64 LCS ID :GVLCS64
LCSD ID :GVLCS64D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-8 I		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:22	

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8403.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:15

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	0.88 UG/L	J
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 I
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.80 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	0.63 UG/L	J
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

C024

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-8 I	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7991.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/10/02	DATE RECEIVED	:	6/11/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/12/2002	15:22

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	95
Dibromofluoromethane	10 UG/L	56 - 153	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64 PREP BLANK ID :GVBLK64 LCS ID :GVLCS64
LCSD ID :GVLCS64D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 D
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8404.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-8 D
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-8 D	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7991.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/10/02	DATE RECEIVED	:	6/11/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/12/2002	15:22

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	98
Dibromofluoromethane	10 UG/L	56 - 153	105

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64	PREP BLANK ID :GVBLK64	LCS ID :GVLCS64
LCSD ID :GVLCS64D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-7
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8405.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:15

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TDS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-7
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	2.6 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	2.8 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	18 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-7		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:22	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	98
1,2-Dichloroethane-d4	10 UG/L	64 - 130	124
4-Bromofluorobenzene	10 UG/L	72 - 137	100
Dibromofluoromethane	10 UG/L	56 - 153	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64	PREP BLANK ID :GVBLK64	LCS ID :GVLCS64
LCSD ID :GVLCS64D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-4		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:22	

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8406.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-4
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-4	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7991.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/10/02	DATE RECEIVED	:	6/11/02	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/12/2002	15:22

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	115
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	105

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64 PREP BLANK ID :GVBLK64 LCS ID :GVLCS64
LCSD ID :GVLCS64D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LT-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:29

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8400.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:45

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

0000035

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LT-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:29

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.69 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	0.52 UG/L	J
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: LT-1		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:29	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	106
4-Bromofluorobenzene	10 UG/L	72 - 137	97
Dibromofluoromethane	10 UG/L	56 - 153	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64	PREP BLANK ID :GVBLK64	LCS ID :GVLCS64
LCSD ID :GVLCS64D		

ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-10		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:22	

ANALYST	: RKG	CONTAINER ID	:
DATE ANALYZED	: 6/11/2002	DILUTION	: 1
INSTRUMENT FILE	: G8407.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:15

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-10
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7991.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/10/02	DATE RECEIVED :	6/11/02
SAMPLE MATRIX :	WATER	PRINTED ON :	6/12/2002 15:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-10		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7991.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/10/02	DATE RECEIVED	: 6/11/02		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/12/2002	15:22	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	101
1,2-Dichloroethane-d4	10 UG/L	64 - 130	111
4-Bromofluorobenzene	10 UG/L	72 - 137	96
Dibromofluoromethane	10 UG/L	56 - 153	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK64 PREP BLANK ID :GVBLK64 LCS ID :GVLCS64
LCSD ID :GVLCS64D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-34
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7996.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/11/02	DATE RECEIVED :	6/12/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 16:13

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/12/2002	DILUTION	: 1
INSTRUMENT FILE	: G8418.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS
000040 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-34
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7996.001
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/11/02	DATE RECEIVED	: 6/12/2002
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002 16:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	UJ
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-34		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7996.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/11/02	DATE RECEIVED	: 6/12/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	16:13	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	105
4-Bromofluorobenzene	10 UG/L	72 - 137	92
Dibromofluoromethane	10 UG/L	56 - 153	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK65	PREP BLANK ID :GVBLK65	LCS ID :GVLCS65
LCSD ID :GVLCS65D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-5 I		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7996.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/11/02	DATE RECEIVED	: 6/12/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	16:13	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/12/2002	DILUTION	: 1
INSTRUMENT FILE	: G8436.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 10:04

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	2.0 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 I
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7996.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/11/02	DATE RECEIVED :	6/12/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 16:13

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	1.1 UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	UJ
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.79 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	13 UG/L	
Trichlorofluoromethane	1.0 UG/L	2.6 UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-5 I	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7996.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/11/02	DATE RECEIVED	:	6/12/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	16:13

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	103
1,2-Dichloroethane-d4	10 UG/L	64 - 130	124
4-Bromofluorobenzene	10 UG/L	72 - 137	96
Dibromofluoromethane	10 UG/L	56 - 153	110

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK65 PREP BLANK ID :GVBLK65 LCS ID :GVLCS65
LCSD ID :GVLCS65D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-2 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8447.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:39

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

00017

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-2 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	0.56 UG/L	J
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	2.1 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-2 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	111
4-Bromofluorobenzene	10 UG/L	72 - 137	95
Dibromofluoromethane	10 UG/L	56 - 153	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK66A	PREP BLANK ID :GVBLK66	LCS ID :GVLCS66
LCSD ID :GVLCS66D	MS ID :7998.006MS	MSD ID :7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD (2)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002 16:47

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8448.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:09

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD (2)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	1.1 UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	13 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	0.63 UG/L	J
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD (2)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7998.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/12/02	DATE RECEIVED	:	6/13/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/14/2002	16:47

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	114
4-Bromofluorobenzene	10 UG/L	72 - 137	95
Dibromofluoromethane	10 UG/L	56 - 153	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK66A	PREP BLANK ID :GVBLK66	LCS ID :GVLCS66
LCSD ID :GVLCS66D	MS ID :7998.006MS	MSD ID :7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD (2) DUP		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8449.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:39

PARAMETER	QUANTITATION LIMIT	RESULTS		QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND	UG/L	
1,1,1-Trichloroethane	1.0 UG/L	0.55	UG/L	J
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND	UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND	UG/L	
1,1-Dichloroethane	1.0 UG/L	ND	UG/L	
1,1-Dichloroethene	1.0 UG/L	ND	UG/L	
1,1-Dichloropropene	1.0 UG/L	ND	UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND	UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND	UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND	UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND	UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND	UG/L	
1,2-Dibromoethane	1.0 UG/L	ND	UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND	UG/L	
1,2-Dichloroethane	1.0 UG/L	ND	UG/L	
1,2-Dichloropropane	1.0 UG/L	ND	UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND	UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND	UG/L	
1,3-Dichloropropane	1.0 UG/L	ND	UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND	UG/L	
1-Chlorohexane	1.0 UG/L	ND	UG/L	
2,2-Dichloropropane	1.0 UG/L	ND	UG/L	
2-Butanone	5.0 UG/L	ND	UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND	UG/L	
2-Chlorotoluene	1.0 UG/L	ND	UG/L	
2-Hexanone	5.0 UG/L	ND	UG/L	
4-Chlorotoluene	1.0 UG/L	ND	UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND	UG/L	
Acetone	5.0 UG/L	ND	UG/L	
Acrolein	5.0 UG/L	ND	UG/L	
Acrylonitrile	5.0 UG/L	ND	UG/L	
Benzene	1.0 UG/L	ND	UG/L	
Bromobenzene	1.0 UG/L	ND	UG/L	
Bromochloromethane	1.0 UG/L	ND	UG/L	

TBS 7/16/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD (2) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	1.1 UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	13 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD (2) DUP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7998.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/12/02	DATE RECEIVED	:	6/13/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/14/2002	16:47

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	91
Dibromofluoromethane	10 UG/L	56 - 153	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK66A	PREP BLANK ID :GVBLK66	LCS ID :GVLCS66
LCSD ID :GVLCS66D	MS ID :7998.006MS	MSD ID :7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-9 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8450.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:10

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-9 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-9 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	102
1,2-Dichloroethane-d4	10 UG/L	64 - 130	121
4-Bromofluorobenzene	10 UG/L	72 - 137	94
Dibromofluoromethane	10 UG/L	56 - 153	105

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID : GVBLK66A	PREP BLANK ID : GVBLK66	LCS ID : GVLCS66
LCSD ID : GVLCS66D	MS ID : 7998.006MS	MSD ID : 7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-6 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8451.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:40

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB 7/19/02

00029

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-6 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-6 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	98
1,2-Dichloroethane-d4	10 UG/L	64 - 130	116
4-Bromofluorobenzene	10 UG/L	72 - 137	93
Dibromofluoromethane	10 UG/L	56 - 153	108

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID : GVBLK66A	PREP BLANK ID : GVBLK66	LCS ID : GVLCS66
LCSD ID : GVLCS66D	MS ID : 7998.006MS	MSD ID : 7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME : ROY F. WESTON, INC.		CLIENT SAMPLE ID :	BD-6 (D)
PROJECT NAME : DOWNERS GROVE SITE		LAB SAMPLE ID :	7998.006
PROJECT NUMBER : 011-010		METHOD REFERENCE :	SW846-8260B
DATE SAMPLED : 6/12/02		DATE RECEIVED :	6/13/2002
SAMPLE MATRIX : WATER		PRINTED ON :	6/14/2002 16:47

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8444.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:33

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB 7/19/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-6 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
-1/13/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-6 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	98
Dibromofluoromethane	10 UG/L	56 - 153	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK66A	PREP BLANK ID :GVBLK66	LCS ID :GVLCS66
LCSD ID :GVLCS66D	MS ID :7998.006MS	MSD ID :7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD- 1 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8452.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:10

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD- 1 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	UJ
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 7/10/02

ACE Technologies, Inc.

1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD- 1 (D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	7998.007	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/12/02	DATE RECEIVED	:	6/13/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/14/2002	16:47

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	99
1,2-Dichloroethane-d4	10 UG/L	64 - 130	118
4-Bromofluorobenzene	10 UG/L	72 - 137	94
Dibromofluoromethane	10 UG/L	56 - 153	104

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK66A	PREP BLANK ID :GVBLK66	LCS ID :GVLCS66
LCSD ID :GVLCS66D	MS ID :7998.006MS	MSD ID :7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-35		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/13/2002	DILUTION	: 1
INSTRUMENT FILE	: G8443.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:03

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-35
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	7998.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/12/02	DATE RECEIVED :	6/13/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/14/2002 16:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	UJ
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-35		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 7998.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/12/02	DATE RECEIVED	: 6/13/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/14/2002	16:47	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	100
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	93
Dibromofluoromethane	10 UG/L	56 - 153	106

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK66A	PREP BLANK ID :GVBLK66	LCS ID :GVLCS66
LCSD ID :GVLCS66D	MS ID :7998.006MS	MSD ID :7998.006MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-1 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8484.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	1.3 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/14/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-1 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-1 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8002.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/13/02	DATE RECEIVED	: 6/14/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	17:21	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	82
4-Bromofluorobenzene	10 UG/L	72 - 137	102
Dibromofluoromethane	10 UG/L	56 - 153	85

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID : GVBLK69	PREP BLANK ID : GVBLK69	LCS ID : GVLCS69
LCSD ID : GVLCS69D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8485.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

IBS 7/10

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-1
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	1.3 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	38 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	37 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

030048

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-1	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8002.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/13/02	DATE RECEIVED	:	6/14/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	17:21

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	88
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69 PREP BLANK ID :GVBLK69 LCS ID :GVLCS69
LCSD ID :GVLCS69D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: IRRIGATION WELL	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 8002.003	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 6/13/02		DATE RECEIVED	: 6/14/2002	
SAMPLE MATRIX	: WATER		PRINTED ON	: 6/19/2002	17:21

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8486.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	IRRIGATION WELL
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: IRRIGATION WELL	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 8002.003	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 6/13/02		DATE RECEIVED	: 6/14/2002	
SAMPLE MATRIX	: WATER		PRINTED ON	: 6/19/2002	17:21

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	89
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	88

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69	PREP BLANK ID :GVBLK69	LCS ID :GVLCS69
LCSD ID :GVLCS69D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8487.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-2
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8002.004
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/13/02	DATE RECEIVED	: 6/14/2002
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	2.7 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	4.9 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69 PREP BLANK ID :GVBLK69 LCS ID :GVLCS69
LCSD ID :GVLCS69D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-36		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8002.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/13/02	DATE RECEIVED	: 6/14/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	17:21	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8488.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000056
TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-36
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TB3
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-36		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8002.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/13/02	DATE RECEIVED	: 6/14/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	17:21	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	113
4-Bromofluorobenzene	10 UG/L	72 - 137	105
Dibromofluoromethane	10 UG/L	56 - 153	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69	PREP BLANK ID :GVBLK69	LCS ID :GVLCS69
LCSD ID :GVLCS69D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-11		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8002.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/13/02	DATE RECEIVED	: 6/14/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	17:21	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8489.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/19

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	EB-11
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8002.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/13/02	DATE RECEIVED :	6/14/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 17:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: EB-11		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8002.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/13/02	DATE RECEIVED	: 6/14/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	17:21	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	106
4-Bromofluorobenzene	10 UG/L	72 - 137	106
Dibromofluoromethane	10 UG/L	56 - 153	88

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69	PREP BLANK ID :GVBLK69	LCS ID :GVLCS69
LCSD ID :GVLCS69D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	~~BD-10~~ (I)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8008.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/14/02	DATE RECEIVED	:	6/17/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	18:21

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G8501.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:47

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-10 (I)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8008.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/14/02	DATE RECEIVED	:	6/17/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	18:21

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	UJ
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-10-(I)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8008.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/14/02	DATE RECEIVED	:	6/17/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/19/2002	18:21

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	89
4-Bromofluorobenzene	10 UG/L	72 - 137	102
Dibromofluoromethane	10 UG/L	56 - 153	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK70 PREP BLANK ID :GVBLK70 LCS ID :GVLCS70
LCSD ID :GVLCS70D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-37		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8008.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/14/02	DATE RECEIVED	: 6/17/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	18:21	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/19/2002	DILUTION	: 1
INSTRUMENT FILE	: G8502.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:18

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-37
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8008.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/14/02	DATE RECEIVED :	6/17/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 18:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-37		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8008.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/14/02	DATE RECEIVED	: 6/17/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	18:21	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	89
4-Bromofluorobenzene	10 UG/L	72 - 137	102
Dibromofluoromethane	10 UG/L	56 - 153	90

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK70	PREP BLANK ID :GVBLK70	LCS ID :GVLCS70
LCSD ID :GVLCS70D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: LT-2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8009.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/17/02	DATE RECEIVED	: 6/18/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	18:22	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8490.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	VJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	LT-2
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8009.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/17/02	DATE RECEIVED :	6/18/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 18:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.52 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	2.7 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: LT-2		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8009.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/17/02	DATE RECEIVED	: 6/18/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	18:22	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	108
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69	PREP BLANK ID :GVBLK69	LCS ID :GVLCS69
LCSD ID :GVLCS69D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-38		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8009.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/17/02	DATE RECEIVED	: 6/18/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	18:22	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/18/2002	DILUTION	: 1
INSTRUMENT FILE	: G8491.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/1

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-38
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8009.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/17/02	DATE RECEIVED :	6/18/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/19/2002 18:22

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/10/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-38		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8009.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/17/02	DATE RECEIVED	: 6/18/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/19/2002	18:22	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	89
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK69 PREP BLANK ID :GVBLK69 LCS ID :GVLCS69
LCSD ID :GVLCS69D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-5 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8526.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

00024
TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-5 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	0.56 UG/L	J
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-5 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	83
4-Bromofluorobenzene	10 UG/L	72 - 137	102
Dibromofluoromethane	10 UG/L	56 - 153	87

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-9 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8527.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:21

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

000027
TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-9 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-9 (D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8019.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/18/02	DATE RECEIVED	:	6/19/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	19:41

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	85
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	89

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-7 (I)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8019.003	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/18/02	DATE RECEIVED	:	6/19/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	19:41

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8528.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:51

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	0.59 UG/L	J
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0030
TMS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-7 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	5.9 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	VJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-7 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	90
4-Bromofluorobenzene	10 UG/L	72 - 137	100
Dibromofluoromethane	10 UG/L	56 - 153	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-7 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8529.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:20

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000033
TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-7 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TB 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-7 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	91
4-Bromofluorobenzene	10 UG/L	72 - 137	103
Dibromofluoromethane	10 UG/L	56 - 153	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71 PREP BLANK ID :GVBLK71 LCS ID :GVLCS71
LCSD ID :GVLCS71D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-3 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8530.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	1.1 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-3 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	2.6 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	2.3 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	VJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-3 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	93
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-14 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.006		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8531.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:20

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	12 UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	1.7 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	VJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-14 (D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8019.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/18/02	DATE RECEIVED	:	6/19/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	19:41

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	97
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	97

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8532.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-4 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.007		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	93
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-3 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8533.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:20

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-3 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	2.6 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	1.2 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-3 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	92
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-4 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.009		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8534.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:50

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	1.2 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-4 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8019.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/18/02	DATE RECEIVED :	6/19/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:41

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.53 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	9.2 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-4 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.009		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	94
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-39		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.010		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/20/2002	DILUTION	: 1
INSTRUMENT FILE	: G8535.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:20

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	UJ
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB3 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.		CLIENT SAMPLE ID	: TB-39	
PROJECT NAME	: DOWNERS GROVE SITE		LAB SAMPLE ID	: 8019.010	
PROJECT NUMBER	: 011-010		METHOD REFERENCE	: SW846-8260B	
DATE SAMPLED	: 6/18/02		DATE RECEIVED	: 6/19/2002	
SAMPLE MATRIX	: WATER		PRINTED ON	: 6/22/2002	19:41

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TB3
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-39		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8019.010		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/18/02	DATE RECEIVED	: 6/19/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:41	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	100
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK71	PREP BLANK ID :GVBLK71	LCS ID :GVLCS71
LCSD ID :GVLCS71D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-12(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8546.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 12:49

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-12(D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	UJ
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	ND	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	ND	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-12(D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8025.001	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/19/02	DATE RECEIVED	:	6/20/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	19:42

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	86
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-3(I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8547.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:19

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	0.84 UG/L	J
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-3(I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

PARAMETER	QUANTITATION LIMIT		RESULTS		QUALIFIER
Bromodichloromethane	1.0	UG/L	ND	UG/L	
Bromoform	1.0	UG/L	ND	UG/L	
Bromomethane	1.0	UG/L	ND	UG/L	
Carbon disulfide	1.0	UG/L	ND	UG/L	
Carbon tetrachloride	1.0	UG/L	ND	UG/L	
Chlorobenzene	1.0	UG/L	ND	UG/L	
Chloroethane	1.0	UG/L	ND	UG/L	
Chloroform	1.0	UG/L	ND	UG/L	
Chloromethane	1.0	UG/L	ND	UG/L	
cis-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
cis-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Dibromochloromethane	1.0	UG/L	ND	UG/L	
Dibromomethane	1.0	UG/L	ND	UG/L	
Dichlorodifluoromethane	1.0	UG/L	ND	UG/L	
Ethyl benzene	1.0	UG/L	ND	UG/L	
Hexachlorobutadiene	1.0	UG/L	ND	UG/L	UJ
Iodomethane	1.0	UG/L	ND	UG/L	
Isopropylbenzene	1.0	UG/L	ND	UG/L	
m/p-xylene	2.0	UG/L	ND	UG/L	
Methylene chloride	1.0	UG/L	ND	UG/L	
n-Butylbenzene	1.0	UG/L	ND	UG/L	
n-Propylbenzene	1.0	UG/L	ND	UG/L	
Naphthalene	1.0	UG/L	ND	UG/L	
o-Xylene	1.0	UG/L	ND	UG/L	
p-Isopropyltoluene	1.0	UG/L	ND	UG/L	
sec-Butylbenzene	1.0	UG/L	ND	UG/L	
Styrene	1.0	UG/L	ND	UG/L	
tert-Butylbenzene	1.0	UG/L	ND	UG/L	
Tetrachloroethene	1.0	UG/L	29	UG/L	
Toluene	1.0	UG/L	ND	UG/L	
trans-1,2-Dichloroethene	1.0	UG/L	ND	UG/L	
trans-1,3-Dichloropropene	1.0	UG/L	ND	UG/L	
Trichloroethene	1.0	UG/L	1.5	UG/L	
Trichlorofluoromethane	1.0	UG/L	ND	UG/L	
Vinyl Acetate	5.0	UG/L	ND	UG/L	UJ
Vinyl chloride	1.0	UG/L	ND	UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	OV-3(I)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8025.002	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/19/02	DATE RECEIVED	:	6/20/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	19:42

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	90
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	94

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72 PREP BLANK ID :GVBLK72 LCS ID :GVLCS72
LCSD ID :GVLCS72D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-13(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8548.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 1:49

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-13(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-13(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	91
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	93

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-11(D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.004		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8549.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:18

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-11(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-11(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	89
4-Bromofluorobenzene	10 UG/L	72 - 137	104
Dibromofluoromethane	10 UG/L	56 - 153	91

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72 PREP BLANK ID :GVBLK72 LCS ID :GVLCS72
LCSD ID :GVLCS72D

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-16(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 20:36

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8550.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 2:49

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	1.3 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-16(D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8025.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/19/02	DATE RECEIVED	:	6/20/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	20:36

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.69 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	40 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-16(D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8025.005	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/19/02	DATE RECEIVED	:	6/20/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	20:36

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	91
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	95

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME : ROY F. WESTON, INC.		CLIENT SAMPLE ID :	BD-10(D)
PROJECT NAME : DOWNERS GROVE SITE		LAB SAMPLE ID :	8025.006
PROJECT NUMBER : 011-010		METHOD REFERENCE :	SW846-8260B
DATE SAMPLED : 6/19/02		DATE RECEIVED :	6/20/2002
SAMPLE MATRIX : WATER		PRINTED ON :	6/22/2002 20:36

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8551.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:19

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-10(D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 20:36

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-10(D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8025.006	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/19/02	DATE RECEIVED	:	6/20/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	20:36

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	97
1,2-Dichloroethane-d4	10 UG/L	64 - 130	89
4-Bromofluorobenzene	10 UG/L	72 - 137	100
Dibromofluoromethane	10 UG/L	56 - 153	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-10(D) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 20:36

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8552.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 3:49

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-10(D) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.007
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 20:36

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-10(D) DUP	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8025.007	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/19/02	DATE RECEIVED	:	6/20/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	20:36

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	93
1,2-Dichloroethane-d4	10 UG/L	64 - 130	91
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	92

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-17(I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8553.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:19

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	2.3 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000075
TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17(I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.008
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	5.5 UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-17(I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.008		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	89
1,2-Dichloroethane-d4	10 UG/L	64 - 130	92
4-Bromofluorobenzene	10 UG/L	72 - 137	100
Dibromofluoromethane	10 UG/L	56 - 153	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17(I) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8554.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 4:48

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	2.2 UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	VT
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

0000078

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-17(I) DUP
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.009
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	5.2 UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-17(I) DUP		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.009		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	99
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	96

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-40
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8555.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:18

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TB 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-40
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8025.010
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/19/02	DATE RECEIVED :	6/20/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: TB-40		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8025.010		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/19/02	DATE RECEIVED	: 6/20/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	96
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D		

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-8 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8036.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/20/02	DATE RECEIVED	: 6/21/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8557.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:19

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	OV-8 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.001
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	4.0 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: OV-8 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8036.001		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/20/02	DATE RECEIVED	: 6/21/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	94
1,2-Dichloroethane-d4	10 UG/L	64 - 130	102
4-Bromofluorobenzene	10 UG/L	72 - 137	101
Dibromofluoromethane	10 UG/L	56 - 153	101

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72A	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D	MS ID :8036.005MS	MSD ID :8036.005MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-15 (I)
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8036.002
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B
DATE SAMPLED	: 6/20/02	DATE RECEIVED	: 6/21/2002
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8558.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 6:48

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	SB-15 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.002
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: SB-15 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8036.002		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/20/02	DATE RECEIVED	: 6/21/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	96
1,2-Dichloroethane-d4	10 UG/L	64 - 130	106
4-Bromofluorobenzene	10 UG/L	72 - 137	105
Dibromofluoromethane	10 UG/L	56 - 153	103

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72A	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D	MS ID :8036.005MS	MSD ID :8036.005MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8559.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:19

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-14 (I)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.003
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-14 (I)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8036.003		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/20/02	DATE RECEIVED	: 6/21/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	91
1,2-Dichloroethane-d4	10 UG/L	64 - 130	99
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	100

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72A	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D	MS ID :8036.005MS	MSD ID :8036.005MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-17 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8560.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 7:49

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-17 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.004
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	3.2 UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	0.96 UG/L	J
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	13 UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS 7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	:	BD-17 (D)	
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	:	8036.004	
PROJECT NUMBER	: 011-010	METHOD REFERENCE	:	SW846-8260B	
DATE SAMPLED	: 6/20/02	DATE RECEIVED	:	6/21/2002	
SAMPLE MATRIX	: WATER	PRINTED ON	:	6/22/2002	19:42

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	100
4-Bromofluorobenzene	10 UG/L	72 - 137	99
Dibromofluoromethane	10 UG/L	56 - 153	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72A	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D	MS ID :8036.005MS	MSD ID :8036.005MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8561.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 8:19

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
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LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	BD-18 (D)
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.005
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME	: ROY F. WESTON, INC.	CLIENT SAMPLE ID	: BD-18 (D)		
PROJECT NAME	: DOWNERS GROVE SITE	LAB SAMPLE ID	: 8036.005		
PROJECT NUMBER	: 011-010	METHOD REFERENCE	: SW846-8260B		
DATE SAMPLED	: 6/20/02	DATE RECEIVED	: 6/21/2002		
SAMPLE MATRIX	: WATER	PRINTED ON	: 6/22/2002	19:42	

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	92
1,2-Dichloroethane-d4	10 UG/L	64 - 130	102
4-Bromofluorobenzene	10 UG/L	72 - 137	96
Dibromofluoromethane	10 UG/L	56 - 153	99

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72A	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D	MS ID :8036.005MS	MSD ID :8036.005MSD

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-41
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

ANALYST	: RKG	CONTAINER ID	: A
DATE ANALYZED	: 6/21/2002	DILUTION	: 1
INSTRUMENT FILE	: G8556.D	INSTRUMENT ID	: G-HP5973
PURGE VOLUME	: 10 mL	TIME ANALYZED	: 5:49

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
1,1,1,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,1-Trichloroethane	1.0 UG/L	ND UG/L	
1,1,2,2-Tetrachloroethane	1.0 UG/L	ND UG/L	
1,1,2-Trichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethane	1.0 UG/L	ND UG/L	
1,1-Dichloroethene	1.0 UG/L	ND UG/L	
1,1-Dichloropropene	1.0 UG/L	ND UG/L	
1,2,3-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,3-Trichloropropane	1.0 UG/L	ND UG/L	
1,2,4-Trichlorobenzene	1.0 UG/L	ND UG/L	
1,2,4-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,2-Dibromo-3-chloropropane	1.0 UG/L	ND UG/L	
1,2-Dibromoethane	1.0 UG/L	ND UG/L	
1,2-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,2-Dichloroethane	1.0 UG/L	ND UG/L	
1,2-Dichloropropane	1.0 UG/L	ND UG/L	
1,3,5-Trimethylbenzene	1.0 UG/L	ND UG/L	
1,3-Dichlorobenzene	1.0 UG/L	ND UG/L	
1,3-Dichloropropane	1.0 UG/L	ND UG/L	
1,4-Dichlorobenzene	1.0 UG/L	ND UG/L	
1-Chlorohexane	1.0 UG/L	ND UG/L	
2,2-Dichloropropane	1.0 UG/L	ND UG/L	
2-Butanone	5.0 UG/L	ND UG/L	
2-Chloroethyl vinyl ether	1.0 UG/L	ND UG/L	UJ
2-Chlorotoluene	1.0 UG/L	ND UG/L	
2-Hexanone	5.0 UG/L	ND UG/L	
4-Chlorotoluene	1.0 UG/L	ND UG/L	
4-Methyl-2-pentanone	5.0 UG/L	ND UG/L	
Acetone	5.0 UG/L	ND UG/L	
Acrolein	5.0 UG/L	ND UG/L	
Acrylonitrile	5.0 UG/L	ND UG/L	
Benzene	1.0 UG/L	ND UG/L	
Bromobenzene	1.0 UG/L	ND UG/L	
Bromochloromethane	1.0 UG/L	ND UG/L	

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ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-41
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

PARAMETER	QUANTITATION LIMIT	RESULTS	QUALIFIER
Bromodichloromethane	1.0 UG/L	ND UG/L	
Bromoform	1.0 UG/L	ND UG/L	
Bromomethane	1.0 UG/L	ND UG/L	
Carbon disulfide	1.0 UG/L	ND UG/L	
Carbon tetrachloride	1.0 UG/L	ND UG/L	
Chlorobenzene	1.0 UG/L	ND UG/L	
Chloroethane	1.0 UG/L	ND UG/L	
Chloroform	1.0 UG/L	ND UG/L	
Chloromethane	1.0 UG/L	ND UG/L	
cis-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
cis-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Dibromochloromethane	1.0 UG/L	ND UG/L	
Dibromomethane	1.0 UG/L	ND UG/L	
Dichlorodifluoromethane	1.0 UG/L	ND UG/L	
Ethyl benzene	1.0 UG/L	ND UG/L	
Hexachlorobutadiene	1.0 UG/L	ND UG/L	UJ
Iodomethane	1.0 UG/L	ND UG/L	
Isopropylbenzene	1.0 UG/L	ND UG/L	
m/p-xylene	2.0 UG/L	ND UG/L	
Methylene chloride	1.0 UG/L	ND UG/L	
n-Butylbenzene	1.0 UG/L	ND UG/L	
n-Propylbenzene	1.0 UG/L	ND UG/L	
Naphthalene	1.0 UG/L	ND UG/L	
o-Xylene	1.0 UG/L	ND UG/L	
p-Isopropyltoluene	1.0 UG/L	ND UG/L	
sec-Butylbenzene	1.0 UG/L	ND UG/L	
Styrene	1.0 UG/L	ND UG/L	
tert-Butylbenzene	1.0 UG/L	ND UG/L	
Tetrachloroethene	1.0 UG/L	ND UG/L	
Toluene	1.0 UG/L	ND UG/L	
trans-1,2-Dichloroethene	1.0 UG/L	ND UG/L	
trans-1,3-Dichloropropene	1.0 UG/L	ND UG/L	
Trichloroethene	1.0 UG/L	ND UG/L	
Trichlorofluoromethane	1.0 UG/L	ND UG/L	
Vinyl Acetate	5.0 UG/L	ND UG/L	UJ
Vinyl chloride	1.0 UG/L	ND UG/L	

TBS
7/15/02

ACE Technologies, Inc.
1680 Lake Front Circle, Suite B, The Woodlands, TX 77380

LABORATORY REPORT

VOLATILES BY GC/MS

CLIENT NAME :	ROY F. WESTON, INC.	CLIENT SAMPLE ID :	TB-41
PROJECT NAME :	DOWNERS GROVE SITE	LAB SAMPLE ID :	8036.006
PROJECT NUMBER :	011-010	METHOD REFERENCE :	SW846-8260B
DATE SAMPLED :	6/20/02	DATE RECEIVED :	6/21/2002
SAMPLE MATRIX :	WATER	PRINTED ON :	6/22/2002 19:42

QUALITY CONTROL DATA

SURROGATE COMPOUND	SPIKE ADDED	QC RECOVERY LIMITS	%RECOVERY
Toluene-d8	10 UG/L	68 - 124	95
1,2-Dichloroethane-d4	10 UG/L	64 - 130	96
4-Bromofluorobenzene	10 UG/L	72 - 137	102
Dibromofluoromethane	10 UG/L	56 - 153	98

BATCH QUALITY CONTROL SAMPLE IDs

QC BATCH ID :GVBLK72A	PREP BLANK ID :GVBLK72	LCS ID :GVLCS72
LCSD ID :GVLCS72D	MS ID :8036.005MS	MSD ID :8036.005MSD