

**FINAL
INVESTIGATION REPORT
SITE CHARACTERIZATION AT SHARON CLEANERS
(Site No.: 5-46-052)
48 Lincoln Avenue, Saratoga Springs, New York 12866**

Prepared for:

**New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233-7015**

Prepared by:

**Camp Dresser & McKee
4 British American Boulevard
Latham, NY 12110**

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Table of Contents

Section 1 - Introduction

1.1	Site History and Background Information Summary	1-1
1.1.1	Site History	1-1
1.1.2	Remedial History	1-1
1.1.3	Site Topography, Geology and Hydrogeology	1-2
1.2	Project Objectives.....	1-2

Section 2 – Completed Investigation Activities

2.1	Initial Investigation Activities	
2.1.1	Work Permit	2-1
2.1.2	Past Operations Research, Owner Interview, and Facility Inspection.....	2-1
2.1.3	Utility Mark-out.....	2-1
2.1.4	Mobilization	2-1
2.1.5	Project Kickoff Meeting	2-2
2.2	Task 2 – Site Survey & Monitoring Well Gauging	2-2
2.2.1	Surveying Activities	2-2
2.2.2	Static Water Level Measurements	2-2
2.3	Task 3 – Monitoring Well Installation & Groundwater Sampling	2-3
2.3.1	Groundwater Well Installation.....	2-3
2.3.2	Groundwater Well Development and Sampling	2-3
2.3.3	Groundwater Analytical Results	2-4
2.4	Task 4 – Source & Soil Vapor Investigation.....	2-5
2.4.1	Sub-Slab Soil Vapor	2-5
2.4.2	Temporary Soil Vapor Points.....	2-5
2.4.3	Ambient Air.....	2-6
2.4.4	Air/Vapor Analytical Results	2-7
2.4.5	Soil Sampling	2-8
2.4.6	Soil Analytical Results	2-8
2.5	Site Restoration and Demobilization	2-9
2.6	Project Schedule	2-10

Section 3 – Conclusions and Recommendations

3.1	Conclusions	3-1
3.2	Recommendations for the Path Forward	3-2

List of Tables

- 1 Static Water Level Measurements
- 2 Groundwater Sample Summary
- 3 Groundwater Sample Analytical Summary
- 4 Air/Vapor Sample Summary
- 5 Air/Vapor Sample Analytical Summary
- 6 Soil Sample Summary
- 7 Soil Sample Analytical Summary

List of Figures

- 1 Location Map
- 2 Groundwater Flow Map
- 3 Existing Site Plan
- 4 Investigation Results (TCE/PCE) Plan

Appendices

- A City of Saratoga Springs Street Opening Permit
- B Purge Logs, Boring Logs/Groundwater Well Construction Diagrams, and Temporary Soil Vapor Point Logs
- C Chain of Custody Reports, Clean Can Certifications, and Data Usability Reports
- D Photo Log and Field Notes

Section 1

Introduction

1.1 Site History and Background Information Summary

The Sharon Cleaners Site is a dry cleaning business located at 48 Lincoln Avenue in Saratoga Springs, Saratoga County, New York. The main building on the site is a single story wood frame structure situated above a slab on grade. The site is currently occupied by AJ's Wash & Dry Cleaners facility. The site covers approximately 0.2 acres at the southeastern corner of the intersection of Lincoln Avenue and Whitney Place in a commercial/residential area. An alley known as Gurtler Lane is located along the western portion of the site and is utilized to access the parking lot. See Figure 1 for a site location map.

1.1.1 Site History

The site has been used as a dry cleaning business for approximately 50 years. In conducting a site audit for use in selling the property, the site owner discovered chlorinated compounds, perchloroethylene (PCE) and trichloroethene (TCE), in the soil and groundwater in February 2000. PCE is a known solvent associated with the dry cleaning business; therefore, it is believed that an unknown quantity of PCE was released from the site into the environment during past operations. The presence of TCE is likely a degradation product of PCE, but may also be an impurity present in the grade of solvent used in commercial enterprises.

It should also be noted that another dry cleaning business, Cudney's Cleaners (Spill No. 9804664), is located upgradient (southwest) of the Sharon Cleaners Site. In addition, a Mobil Fuel Station (Spill No. 9609618) is located to the west of the site. Existing groundwater monitoring wells are located at both locations.

1.1.2 Remedial History

Subsequent to the site audit, the owner entered into a Voluntary Cleanup Agreement (VCA) in 2000 to investigate and remediate the site. Five shallow monitoring wells were installed and sampled under the VCA. Based on preliminary investigations, a soil vapor extraction system (SVE) was installed without New York State Department of Environmental Conservation (NYSDEC) approval. Two extraction points were located between the building and Lincoln Avenue. The investigation did not locate the source and did not adequately delineate the extent of contamination. The volunteer was financially unable to complete the investigation and the VCA was terminated. Currently, the two SVE wells, associated piping and housed system remain in place; however, the system has been shut down. A Remediation Report for the Sharon Cleaners Site was prepared (Environmental Hydrogeology Corp., May 10, 2001, revised June 13, 2001, and July 27, 2001); it discusses the VCA investigation and remediation activities.

In December 2001, NYSDEC sampled two monitoring wells, identified as MW-4 and MW-5, which indicated the concentrations of PCE to be non-detect and 100 micrograms per liter (ug/L), respectively. The remaining three monitoring wells, identified as MW-1 through MW-3, were not located. The field operatives indicated that during the initial site visit, the SVE

system seemed to be operating. However, during the sampling event, the field operatives indicated that the SVE system appeared to be shutdown.

In May 2006, NYSDEC issued Work Assignment #D0044437-1 to CDM for additional site investigation services at the Sharon Cleaners Site (5-46-052). As part of the Investigation/Design Engineering Services Standby Contract No. D004437 between NYSDEC and CDM (dated February 17, 2006), CDM issued a final Work Plan dated July 26, 2006. The Work Plan (Task 1) described the investigative services to be completed:

- Task 2 – Site Survey and Existing Monitoring Well Gauging
- Task 3 – Monitoring Well Installation and Groundwater Sampling
- Task 4 – Source and Soil Vapor Investigation
- Task 5 – Field Documentation and Investigation Report Preparation

The Work Plan included a description of the work tasks, schedule, Health and Safety Plan (HASP), Quality Assurance Procedure Plan (QAPP), and Community Air Monitoring Plan (CAMP).

1.1.3 Site Topography, Geology and Hydrogeology

A topographic survey was conducted at the site and surrounding area. The site survey was incorporated into Figures 3 and 4. The site itself crests at the southern property boundary [elevation 319 feet (ft) above sea level (asl)]. The shared road and AJ's Dry Cleaners' driveway slopes down to Lincoln Avenue (elevation 316 ft asl). From Lincoln Avenue toward the Library (northerly direction), a gentle downward slope exists (elevation 310 ft asl at the Library parking lot). To the west of the site near the Mobil Fuel Station, the ground surface elevation is approximately 314 ft asl. To the south of the site near Cudney's Dry Cleaners parking lot, the ground surface elevation is approximately 316 ft asl.

Previous reports indicate that subsurface materials at the site consist of approximately 20 feet of brown, fine sandy loam overlying a clay layer that extends to a depth of approximately 29 feet below ground surface (bgs). As part of this site investigation, borings extending as deep as 27 feet bgs revealed a consistent brown medium sand but no clay layer was encountered.

Static groundwater measurements were collected in existing and new monitoring well to evaluate groundwater flow direction. As depicted in Figure 2, the general groundwater flow direction is towards the northeast with the groundwater table elevation approximately 304 ft asl at the Cudney's Dry Cleaners (south of the site) and approximately 299 ft asl at the library (north of the site). At the site, the groundwater table elevation is approximately 302 ft asl which is 15 to 17 ft bgs depending on the surface grade. Additional static water level information is presented in Section 2.2.2.

1.2 Project Objectives

Based on past practices and previous investigation, site related contamination (primarily TCE/PCE) was detected in the subsurface soils and groundwater at the site and immediately downgradient of the site. However, the source was never fully characterized. Therefore, the primary objective of this site investigation was to locate and characterize the source of PCE/TCE contamination, if any, for the purposes of evaluating whether hazardous waste disposal at the site poses a significant threat to human health and/or the environment. Soil vapor, subsurface soil within the vadose zone, and groundwater were sampled and analyzed at and around the site to verify a contamination source as well as evaluate the vertical and horizontal extent of contamination. Other potential contaminants beyond PCE/TCE were investigated as well.

The facility itself was investigated by conducting research of past operations, performing a brief interview with the current owner, and completing a facility inspection. This information was utilized to better characterize the source and type of contamination.

Another project objective included evaluating the potential contribution of contaminated groundwater from Cudney's Dry Cleaners Facility and the Mobil Fuel Station to the site. Additional groundwater monitoring was conducted between the site and these facilities.

This investigation effort was intended to have minimal impact on the AJ's Wash and Dry Cleaners facility workers/ownership, the City of Saratoga Springs, and the surrounding neighbors. Also, work safety for field workers was a critical objective considered.

The overall goal of this investigation was to provide NYSDEC and New York State Department of Health (NYSDOH) technically sound conclusions of the data collected and recommendations for moving forward.

Section 2

Completed Investigation Activities

2.1 Initial Investigation Activities

Before the field investigation began on-site, several activities were completed in preparation for the work: permitting, past operations research, utility mark-out, mobilization, and the project kickoff meeting.

During intrusive field activities, air monitoring within the work zone via PID was conducted in accordance with the HASP and CAMP. The work was conducted in Level D Personal Protective Equipment (PPE).

Field notes and a photographic log from the field activities are presented in Appendix D.

2.1.1 Work Permit

A street opening permit was obtained from the City of Saratoga Springs to perform work in the vicinity of Lincoln Avenue. Actual monitoring well and vapor points were placed on the side of the road, in or near the sidewalk. A copy of the street opening permit is included in Appendix A.

2.1.2 Past Operations Research, Owner Interview, and Facility Inspection

A document search was conducted for the Sharon Cleaners property to better understand past operations and characterize potential source areas. Minimal information was available at the local tax department and repositories.

A brief interview with the current owner was also conducted to better understand past and present operations. The owner indicated that during the ownership transition between Sharon Cleaners and AJ's Dry Cleaners, dry cleaning equipment that utilized PCE within the operations was removed. New dry cleaning equipment was installed that doesn't utilize PCE. Specific specifications or chemicals were not made available by the owner, but visual inspections indicated no staining or faulty operations. General locations of the former and new dry cleaning machines within the facility were described by the owner as well as a former interior waste trench which had been filled in with concrete. Figures 3 and 4 indicate the general locations of the dry cleaning equipment and concrete-filled trench. These locations were key factors for installing sub-slab soil vapor points.

2.1.3 Utility Mark-out

In August 2006, Aztech Drillers contacted Dig Safe for a utility mark-out based on the anticipated scope of work. Each impacted utility company was then contacted by Dig Safe to perform a site mark-out of known utilities within the work zone.

2.1.4 Mobilization

Aztech Technologies, Inc. (WBE subcontractor to CDM) mobilized to the site on September 5, 2006 to conduct drilling activities. A standard auger drill rig, tool truck, and two-member

drilling crew were part of the mobilization. A hollow stem auger (diameter 4.25 inch) and Macro-cores sampling equipment was (1 inch diameter; 4 ft long) utilized by the drilling crew.

2.1.5 Project Kickoff Meeting

The project kickoff meeting was held on-site the first day of work (September 5, 2006). Representatives from NYSDEC, CDM, Aztech Technologies, and the NYSDOH were in attendance. Site safety, coordination with property owners, utility mark-outs, and sampling locations were discussed. The group walked the site and marked the sampling locations keeping utilities, traffic, and access in mind.

2.2 Task 2 – Site Survey & Monitoring Well Gauging

As part of Task 2, site surveying activities and well gauging were conducted in two phases. Initial surveying and well gauging activities were conducted prior to the investigation to provide a baseline survey and confirm the water table flow direction. Following the investigation field work, additional surveying and well gauging activities were conducted to document the location of the new wells and measure the elevation depth to water. S.Y. Kim Land Surveying PC (MBE subcontractor to CDM) conducted the site surveying activities. CDM personnel conducted the well gauging activities.

2.2.1 Surveying Activities

During the week of August 7, 2006, the initial site surveying activities were conducted. First, benchmarks were established. General site features (i.e. buildings, roadways, utility poles, fences, addresses, monitoring wells, soil vapor extraction points, etc.) were then located. The horizontal positions were tied in to the North American Datum 1983 and UTM Zone 18N coordinate system. A topographic survey was conducted including existing well elevations (top of casings). The vertical positions were tied to the North American Vertical Datum 1988 (NAVD88). The measuring point associated with the existing monitoring wells was recorded to an accuracy level of 0.01 foot vertically.

During the week of September 18, 2006, follow-up surveying was conducted. The new wells and soil vapor points were located. New well elevations (top of casings) were measured. The site survey was incorporated into Figures 3 (Existing Site Plan) and 4 (Investigation Results – PCE/TCE).

2.2.2 Static Water Level Measurements

On August 8, 2006, CDM conducted static water level measurements at the following existing wells: MW-4, MW-5, MW-M1 (Mobil Fuel Station), and MW-C1 (Cudney's Dry Cleaners). During this event, the new monitoring wells were not installed. The information was used to evaluate hydraulic gradient and groundwater flow in the vicinity of the site. A PID meter was utilized to measure total Volatile Organic Compounds (VOCs) and the wells were visually inspected for Non Aqueous Phase Liquids (NAPL). There were no PID detections or visual evidence of contamination.

On September 18, 2006 and October 2, 2006, CDM conducted static water level measurements at the following wells: MW-4, MW-5, MW-M1, MW-C1, MW-6, MW-7, MW-8, MW-9, MW-10.

Again, there were no PID detections or visual evidence of contamination. Table 1 presents the three static water measurements events including the surveyed well top of casing elevation, well bottom depth/elevation, and water depth/elevation.

Water elevations ranged from 303.75 ft above sea level (asl) at MW-C1 (Cudney's Cleaners southwest of the site; August 8, 2006) to 299.4 ft asl at MW-10 (near library northeast of the site; October 2, 2006). The groundwater table generally flows in a northeasterly direction as shown in Figure 2. This suggests that MW-10 is located directly downgradient of the site.

2.3 Task 3 - Monitoring Well Installation & Groundwater Sampling

From September 5, 2006 to September 8, 2006, five new permanent groundwater monitoring wells (MW-6, MW-7, MW-8, MW-9, MW-10) were installed at the site. Following well installation, well development of the five new wells was conducted via low flow pumping. The four previously installed wells (MW-4, MW-5, MW-M1, and MW-C1) were developed utilizing dedicated bailers. Per the direction of NYSDEC, existing Soil Vapor Extraction Wells, SVE-1 and SVE-2, located immediately north of the AJ's Dry Cleaners Building were also developed for groundwater sampling.

Groundwater samples were collected at the eleven locations during the week of September 25, 2006. Due to head space issues, however, the samples were rejected by the laboratory. The eleven wells were purged again and resampled during the week of October 2, 2006 and analyzed for VOCs.

2.3.1 Groundwater Well Installation

The five new wells were bored with a 4.25-inch hollow-stem auger. Macro-core (1 inch diameter) sampling was conducted to evaluate the geotechnical properties of the soil and measure the headspace with a PID. The new wells were constructed of 2-inch diameter PVC riser and 2-inch diameter PVC screen (slot 0.01 inch). The total depth of the new wells ranged from 21 to 24 ft below ground surface with the 10 ft screen positioned across the water table surface. The flush mount wells were finished with sand, filter pack, and hydrated bentonite chips. Each flush mount well was fitted with a cover, plug, and lock. The key number for the Master Lock is 0338.

Drill cuttings were contained within four New York State Department of Transportation (NYSDOT) approved 55 gallon drums. The drums were labeled as Investigation Derived Waste (IDW) and staged on-site for future off-site disposal.

The new and existing well locations are generally located on Figure 2. Figures 3 and 4 have site surveyed locations. Appendix B presents purge logs, boring logs, and well construction diagrams.

2.3.2 Groundwater Well Development and Sampling

The five new wells were developed via low flow pumping September 7-8, 2006. Typically, a minimum of three volumes of water from each well is necessary to achieve visual clarity and

meet the 50 NTU turbidity guideline. However, for each well, the turbidity remained far above the 50 NTU guideline despite purging up to nine well volumes per well.

Since the six existing wells haven't been sampled for several years, these wells were redeveloped utilizing the dedicated bailing method. Again, between three and nine volumes of water for each well did not reduce the turbidity below 50 NTUs. Purge waters were discharged to the site.

CDM and Aztech made a reasonable attempt to meet the turbidity guideline during well development activities and CDM again purged the wells prior to sampling. The turbidity guideline is typically associated with metals and PCB analysis, not VOC analysis. Since only VOCs were analyzed for and the field crew made a reasonable effort to develop the wells, CDM proceeded to collect the groundwater samples.

As part of purging and sampling for the eleven wells on October 2-3, 2006, field parameters (conductivity, turbidity, pH, dissolved oxygen, and temperature) were collected.

Eleven water samples and four QA/QC samples (trip blank, field blind duplicate, matrix spike, and matrix spike duplicate) were collected. The blind duplicate was collected from MW-10.

Table 2 presents the groundwater sampling details. Purge logs are presented in Appendix B.

2.3.3 Groundwater Analytical Results

The eleven water samples and quality control samples were analyzed for VOCs (USEPA SW-846 Method 8260) by Chemtech Laboratories (certified MBE laboratory subcontracted to CDM). The analysis was sent to Nancy Potak (WBE data validator subcontracted to CDM) for data validation. A Data Usability Report (DUSR) was prepared and has been evaluated. CDM agrees that the DUSR is adequate for characterization purposes.

The analytical results were compared to published water cleanup guidance values and standards (NYSDEC Division of Water Technical and Operational Guidance Series (1.1.1) - Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations). For PCE, the standard is 5.0 ug/L.

PCE was detected in five of the eleven wells ranging from 5.1 ug/L (MW-8) to 10.0 ug/L (MW-5). TCE concentrations were below the standard of 5.0 ug/L. The horizontal extent of the PCE plume appears to start at the AJ's Dry Cleaning facility and extend downgradient (northeast), consistent with the previous investigation results. The plume does not extend to MW-10 (PCE/TCE is nondetect at MW-10; located near the library parking lot downgradient of MW-5). The plume likely extends some distance between MW-5 and MW-10. Also, there were no detectable concentrations of PCE/TCE upgradient of the site (MW-6) between the site and Cudney's Dry Cleaners. The groundwater plume marginally contaminated with PCE/TCE, however, has significantly less concentrations than previous investigation results. By comparison, PCE concentrations at MW-5 have been reduced from 100 ug/L in the 2001 event to 10.0 ug/L during the 2006 event.

It should be noted that xylene was detected at MW-M1 (Mobil Fuel Station) but was not detected at other wells and therefore appears localized to the Mobil Fuel Station.

Refer to Table 3 for the groundwater analytical summary. Figure 4 presents analytical data results for PCE/TCE at the well locations. The DUSR is presented in Appendix C.

2.4 Task 4 – Source & Soil Vapor Investigation

As part of the source and soil vapor investigation at the site, the following activities were conducted from September 5, 2006 to September 8, 2006:

- Collected one sub-slab soil vapor samples;
- Installed six temporary soil vapor points and collected samples;
- Collected one ambient air sample; and
- Collected seven soil samples.

2.4.1 Sub-Slab Soil Vapor

Based on the owner's interview and facility inspection, CDM and NYSDEC selected two locations within the AJ's Dry Cleaner building in the vicinity of the previous and existing dry cleaning equipment (SV-1A) and the concrete-filled former waste trench (SV-1B) to core sub-slab soil vapor points.

Once the 8 inch thick concrete floor slab was cored (1.25-inch diameter core hole), PID readings were obtained from both SV-1A (0.9 parts per million (ppm)) and SV-1B (1.7 ppm). Based on the highest PID reading, the point SV-1B was selected for the one sub-slab soil vapor sample. Prior to the sub-slab soil vapor sample, a soil sample was collected as described in Section 2.4.5. This soil sampling activity created a 12-18 inch boring below the slab (1 inch diameter).

The temporary sub-slab soil vapor sample point was then installed by inserting a ¼-inch ID diameter Teflon tube, backfilling with sand, and sealing the concrete core hole around the tubing with bees wax.

Prior to soil vapor sampling, purging was completed by removing approximately three volumes of the temporary soil-vapor point (tubing volume plus boring volume) utilizing a 60 milliliter (mL) syringe and three-way valve connected to the ¼ inch ID Teflon tube. Vapor was extracted at 0.2 liters/minute or less and injected into a dedicated Tedlar sample bag. Following purge completion, the sample bag was tested with a PID.

The ¼ inch ID Teflon tubing was connected to the laboratory-certified summa canister/regulator through the 3-way valve which was opened to allow vapor to flow from the borehole to the sampling canister at a maximum rate of 0.2 liters/minute for 2 hours. The initial canister vacuum pressure was pre-set to 28 inches mercury (Hg) +/- 2 inches. During the sampling duration, vacuum pressures were documented.

Table 4 presents details regarding the sub-slab soil vapor point. The sub-slab soil vapor points are shown on Figure 4. Appendix C provides the Clean Can Certifications.

2.4.2 Temporary Soil Vapor Points

Six temporary soil vapor points (SV-2S, SV-2D, SV-3S, SV-3D, SV-4S, SV-4D) were installed at three locations by Aztech Environmental. Each location consisted of a deep and shallow point. The deep points (SV-2D, SV-3D, SV-4D) were installed to a depth just above the water table (approximately 14-feet bgs). The shallow points (SV-2S, SV-3S, SV-4S) were installed to one half the deep point (approximately 7-feet bgs).

Soil vapor points were installed by pushing a 2-inch diameter hollow rod into the soil for macro-core (1 inch diameter) soil sampling (soil sampling discussed further in Section 2.4.5). The borehole was backfilled with 12-14 inches of glass beads and/or sand prior to inserting the vapor stainless steel screen tip (6 inch) attached to the ¼ inch ID Teflon tubing. The remaining borehole was backfilled with granular bentonite in 6-12 inch lifts. Each lift was watered to allow proper hydration before moving onto the next lift to provide a good seal for soil vapor sampling. Twenty-four hours (minimum) between soil vapor point installation and soil vapor sample collection was required to allow full bentonite hydration.

Tracer gas (Helium from a commercially sold tank) was used to verify the integrity of the bentonite seal. Should the bentonite seal be ineffective, the soil vapor sample would be contaminated with Helium. The backfilled borehole was covered/sealed by a 1-gallon bucket, placed upside down, and filled with tracer gas during the soil vapor sampling. The bucket was equipped with foam along the rim to provide a good seal and air tight penetration points for tubing to minimize helium release. Helium from the tank was allowed to enter the bucket via tubing. The helium tank provided a supply of helium to the bucket and was continuously checked with the helium meter throughout the 2-hour soil vapor sampling duration. Based on the helium concentration, helium was added, as needed.

Prior to soil vapor sampling, purging was completed by removing approximately three volumes of the temporary soil-vapor point (tubing volume plus boring volume) utilizing a 60 cc syringe and three-way valve connected to the ¼ inch Teflon tube. Vapor was extracted at 0.2 liters/minute or less and injected into a dedicated Tedlar sample bag. Following purge completion, the sample bag was tested with a PID and a helium meter. Helium testing in the field and at the laboratory indicated 0 ppm for each point. Therefore, the soil vapor point seal was proven to be adequate for collecting a sample.

The ¼ inch ID Teflon tubing was connected to the laboratory-certified summa canister/regulator through the 3-way valve which was opened to allow vapor to flow from the borehole to the sampling canister at a maximum rate of 0.2 liters/minute for 2 hours. The initial canister vacuum pressure was pre-set to 28 inches Hg +/- 2 inches. During the sampling duration, vacuum pressures were documented.

Table 4 presents details regarding the soil vapor points. The temporary soil vapor points are shown on Figure 4. Boring logs are presented in Appendix B. Appendix C provides the Clean Can Certifications.

2.4.3 Ambient Air

One ambient air sample was collected to serve as a site baseline and QA/QC sample during the soil vapor sampling event. The ambient air sample was collected with a laboratory-certified summa canister/regulator on September 7, 2006. The sampling canister was positioned south of AJ's Dry Cleaning facility as shown on Figure 4. This location was chosen due to its proximity to several temporary soil vapor points and wells. Due to existing building and trees, the wind direction was not a significant factor for selecting the location. An ambient air sample was collected at a maximum rate of 0.2 liters/minute for 4 hours. The initial canister vacuum pressure was pre-set to 28 inches Hg +/- 2 inches. During the sampling duration, vacuum pressures were documented.

Table 4 presents details regarding the ambient air sample. Appendix B provides the Clean Can Certifications.

2.4.4 Air/Vapor Analytical Results

Eight air/vapor samples were analyzed by Chemtech Laboratories for VOCs (EPA Method TO-15). The deep and shallow soil vapor samples were also tested for Helium (laboratory test meter) to verify that the temporary soil vapor point bentonite seal was adequate for sampling. The analysis was sent to Nancy Potak (WBE data validator subcontracted to CDM) for data validation. A Data Usability Report (DUSR) was prepared and has been evaluated (Appendix C). CDM agrees that the DUSR is adequate for characterization purposes.

The current soil vapor guidance (October 2006 NYSDOH CEH BEEI Soil Vapor Intrusion Guidance) indicates that recommendations for mitigation are primarily based on concurrent sub-slab and indoor air sample results. However, in the absence of indoor air sampling analytical data, it may be stated that sub-slab and soil vapor sample results in excess of 1000 ug/ m³ for PCE (Matrix 2) and 250 ug/ m³ for TCE (Matrix 1) present a potential for exposure via soil vapor intrusion and indicate a need for mitigation.

PCE was detected in all six temporary soil vapor samples ranging from 1,476 ug/ m³ at SV-3S to 69,320 ug/ m³ at SV-2D and the single sub-slab soil vapor sample at 32,061 ug/m³. TCE concentrations in the six temporary soil vapor samples ranged from non detect in SV-3S to 16.1 ug/ m³ in SV-3D and was detected in the sub-slab vapor sample at 230 ug/m³. PCE was detected in the air ambient sample (36.4 ug/ m³); TCE was not detected in the ambient air sample.

The highest shallow and deep PCE concentrations for soil vapor were noted at SV-2S and SV-2D, respectively. These elevated concentrations correlate with the likely source of contamination. SV-2S/D is located immediately outside the facility's south wall near the purported previous dry cleaning equipment.

Given that PCE concentrations in the deep soil vapor samples are higher than in the shallow soil vapor samples, it is likely that that vapors are migrating upward from the PCE-contaminated groundwater plume.

PCE concentrations in soil vapor associated with SV-3S/D (located north of the building) are less than those associated for SV-2S/D and SV-4D. It is possible that the previously installed Soil Vapor Extraction system, consisting of two wells connected to an active vacuum blower, removed some PCE-contaminated soil vapors. This system operated briefly several years ago but has been inoperable since.

The vapor analytical results are summarized in Table 5. Figure 4 presents the air/vapor analytical data for PCE/TCE. The COC and DUSR are presented in Appendix C.

2.4.5 Soil Sampling

Soil samples were collected from September 5-7, 2006 at one groundwater monitoring well boring location (MW-7; 15-19 ft), the two sub-slab soil vapor points (SV-1A and SV-1B; 12-18 inches bgs), and at three soil vapor point locations (SV-2D 0-12 inches bgs; SV-2D 0-3 inches bgs [second sample due to PID readings]; SV-3D 10-14 ft bgs; and SV-4D 8-12 ft bgs). In addition, a duplicate field sample was collected at SV-2D 0-3 inches bgs.

Soil samples were selected based on field screening readings for total VOCs using a PID. During each groundwater well boring and soil vapor point installation, macro-core tubes (1 inch diameter; 4 ft length) were collected and screened. A grab soil sample was collected based the PID screening result and field decisions.

Table 6 presents the soil sampling summary. Figure 4 shows the soil sampling locations.

2.4.6 Soil Analytical Results

Soil samples were analyzed by Chemtech for VOCs (EPA Method 8021B), SVOC (EPA method 8270C), and metals (EPA method 7000). The analysis was sent to Nancy Potak (WBE data validator subcontracted to CDM) for data validation. A Data Usability Report (DUSR) was prepared and has been evaluated. CDM agrees that the DUSR is adequate for characterization purposes. The analytical results were compared to the soil cleanup guidance values within TAGM #4046.

PCE was detected above the standard (1,400 ug/kg) in only one soil sample (SV-1A; 1,600 ug/kg). TCE was not detected above the standard. For other VOCs, only acetone was detected above the standard (110 ug/kg) in three soil samples (SV-2D 0-3 in bgs at 310 ug/kg; SV-2D duplicate 0-3 in bgs ft at 370 ug/kg; and SV-2D 0-12 in bgs at 240 bgs). For SVOCs, only chrysene was detected above the standard (400 ug/kg) in one soil sample (SV-2D 0-3 in bgs at 680 ug/kg). For metals, no site background was collected. Therefore, only a listed TAGM 4046 guidance value was used to compare analytical results. There were numerous detections of metals above the guidance values at several soil sample locations. Of particular note were arsenic (7.97 mg/kg at SV-2Ddup 0-3 in bgs), chromium (285 mg/kg at SV-3D 10-14 ft bgs), mercury (0.599 mg/kg at SV-1A), and zinc (497 mg/kg at SV-2Ddup 0-3 in bgs). Also, there was a wide range of lead detections (5.65 mg/kg to 261 mg/kg) though no standard is listed.

Refer to Table 7 for the soil analytical summary; note only detections were presented. Figure 4 presents the soil analytical data in graphic form. The COC and DUSR are presented in Appendix C.

2.5 Site Restoration and Demobilization

The following site restoration and demobilization activities were completed:

- The six temporary soil vapor points (i.e. Teflon tubing) were removed following sampling efforts. The disturbed vegetated areas were restored with topsoil and seed.
- The sub-slab concrete cores within the building were backfilled and patched.
- Each new groundwater well included a flush-mounted cover and the appropriate fill around the cover.
- Equipment was decontaminated with a pressure washer between well locations and prior to leaving the site. Decontamination water was containerized in one IDW 55 gallon drum.
- Five IDW drums (1 water; 4 soil) were staged on-site pending pickup and off-site disposal.
- Aztech Environmental demobilized the majority of their equipment, materials, and manpower from the site on September 8, 2006.

2.6 Project Schedule

The table below provides project milestones and actual dates of tasks.

Project Milestone	Date
Issue Work Assignment (WA)	May 10, 2006
Acknowledge Receipt of WA	May 19, 2006
Project Kick-Off Meeting on-site between NYSDEC and CDM	May 26, 2006
Submit Task 1 (Draft Work Plan) Deliverable	June 14, 2006
Regulatory Review and Revisions	June 15, 2006 – July 25, 2006
Submit Task 1 (Final Work Plan) Deliverable	July 26, 2006
Notice to Proceed (NTP)	August 8, 2006
Commence Task 2 Field Work	August 8, 2006
Tasks 2 Field Work Completed	August 17, 2006
Commence Task 3 Field Work	September 5, 2006
Tasks 3 Field Work Completed	October 2, 2006
Commence Task 4 Field Work	September 5, 2006

Tasks 4 Field Work Completed	September 8, 2006
Task 5 Submit Draft Report	December 1, 2006
Regulatory Review and Revisions	December 4, 2006 – February 15, 2007
Task 5 Submit Final Report	February 16, 2007

Section 3

Conclusions and Recommendations

3.1 Conclusions

The site investigation was completed in general accordance with the Work Plan and in a safe manner. This report provides data necessary for making technically sound conclusions and recommendations for a path forward.

Based on the analytical data from this site investigation and previous investigations, the likely source of contamination was spills or leaks of PCE/TCE-contaminated solvent from the previous dry cleaning equipment located within the AJ's Dry Cleaning Facility. The PCE/TCE-contaminated solvent likely seeped through cracks in the concrete slab and/or the waste trench located adjacent to the dry cleaning equipment. As noted in previous sections, new dry cleaning equipment (non-PCE/TCE chemicals) has been installed and the waste trench has been filled with concrete. No other sources of contamination were discovered during the investigations. Subsequently, the Mobil Fuel Station and Cudney's Dry Cleaners do not appear to be contributing sources of contamination.

The PCE/TCE-contaminated solvent likely migrated vertically downward through the medium sands to the water table (approximately 17 ft bgs). Over time, the smear zone of PCE/TCE-contaminated soil leading to the water table has likely decreased due to the flushing and the nature of solvents to volatilize. Soil sample analysis show marginal PCE/TCE contamination. Also over time, the PCE/TCE-contaminated groundwater plume has migrated in a northeasterly direction. The decreasing concentrations in the groundwater indicates that natural dilution and volatilization has occurred. Again, groundwater sample analysis show marginal PCE/TCE contamination.

Based on the soil vapor data analysis, there are elevated PCE soil vapor concentrations in the vadose zone and beneath the slab. The source of these elevated PCE concentrations are likely from the downward solvent spill and leak smear zone and the contaminated groundwater plume. These elevated concentrations and the potential pathway to the AJ's Dry Cleaning building and neighboring structures is a concern for human health and should be addressed.

Heavy metal detections in soil were also noted. However, a site background sample was not collected as part of the investigation. Before assessing concerns with heavy metal concentrations, the site background concentrations should be established. It is likely that certain heavy metal detections will be similar to the site background.

There were also a few other detections of VOCs and SVOCs in soil. The concentrations were not elevated and have not been linked to any known site-related source.

In conclusion, PCE in soil vapor and the potential impact on human health through vertical pathways should be further evaluated.

3.2 Recommendations for the Path Forward

Based on elevated PCE concentrations in soil vapor, the site needs to be listed as Class 2 on the Registry of Inactive Hazardous Waste Disposal Sites. Following inclusion of the site on the Registry of Inactive Hazardous Waste Disposal Sites, CDM recommends the following:

Additional Investigation Activities

- Prepare a Work Plan detailing additional investigation activities for NYSDEC review and approval.
- Collect indoor air quality samples within the AJ's Dry Cleaning building.
- Assess and collect indoor air quality samples, if needed, at adjacent structures (i.e., residences, funeral home to the northeast).
- Install additional temporary soil vapor points on the site to better define the horizontal extent of the PCE-contaminated soil vapor. The area around SV-2S/D will be a focus based on the elevated PCE concentrations.
- Verify and obtain specifications for chemicals and equipment associated with the current AJ's Dry Cleaning operations.
- Collect a site background soil sample and analyze for metals (EPA Method 7000).
- Summarize validated data and incorporate into an Alternatives Analysis Report.

Alternatives Analysis Report

- Prepare a report for NYSDEC review and approval that will evaluate potential health risks to facility workers and the public based on data from investigation results. The report will also provide side-by-side comparison analysis of potential treatment alternatives, if needed, and select one alternative or a combination of alternatives as the environmental solution for the site.
- Potential treatment alternatives will likely include: (1) a passive sub-slab depressurization system; (2) an active sub-slab depressurization systems; (3) modify and/or reconnect the existing SVE system; (4) *in situ* injection such as forcing oxygen (i.e., chemical oxidation) or other environmentally friendly material (i.e., vegetable oil) into the vadose zone. The alternatives will be evaluated based on constructability, treatment effectiveness, long-term O&M, and cost. One alternative or a combination of alternatives will be recommended depending on the site circumstances.
- It may prove beneficial to conduct a bench scale study of the recommended alternative(s) to provide NYSDEC with data that confirms success at the site. The bench scale testing and results can be made part of the Alternatives Analysis Report.

Site Characterization at Sharon Cleaners
 Site No.: 5-46-052

Table 1 - Static Water Level Measurements

Well ID	Description	TOC Elevation (ft)	Bottom Depth (ft)	Bottom Elevation (ft)	Depth to Water 8/8/2006 (ft)	Water Elevation 8/8/2006 (ft)	Depth to Water 9/18/2006 (ft)	Water Elevation 9/18/2006 (ft)	Depth to Water 10/2/2006 (ft)	Water Elevation 10/2/2006 (ft)
MW-4	Existing GW Well (1 inch PVC)	316.45	31.00	285.45	14.75	301.70	15.6	300.9	15.8	300.7
MW-5	Existing GW Well (2 inch PVC)	314.71	19.12	295.59	13.24	301.47	14.1	300.6	14.3	300.4
MW-6	New GW Well (2 inch PVC)	316.89	22.9	293.99	NA	NA	14.8	302.1	14.8	302.1
MW-7	New GW Well (2 inch PVC)	318.25	23.2	295.05	NA	NA	16.1	302.2	16.8	301.5
MW-8	New GW Well (2 inch PVC)	315.55	22.8	292.75	NA	NA	14.9	300.7	14.2	301.4
MW-9	New GW Well (2 inch PVC)	315.15	22.8	292.35	NA	NA	13.9	301.3	13.9	301.3
MW-10	New GW Well (2 inch PVC)	309.93	20.5	289.43	NA	NA	10.4	299.5	10.5	299.4
MW-M1	Existing GW Well (Mobil Station; 4 inch PVC)	313.72	19.65	294.07	11.70	302.02	12.4	301.3	12.7	301.0
MW-C1	Existing GW Well (Cudney's; 2 inch PVC))	315.82	19.80	296.02	12.07	303.75	12.9	302.9	13.0	302.8

Notes:

ft - feet

PVC - Polyvinyl Chloride

GW - Groundwater

MW - Monitoring Well

NA - Not Applicable

TOC - Top of Casing (inside PVC casing); reference point for all well bottom depth and water depth measurements.

Site Characterization at Sharon Cleaners

Site No.: 5-46-052

Table 2 - Groundwater Sample Summary Table

Well/Point ID	Installation Date	Sample Date	Approx. Screen Elevation	Sample Analysis
MW-4	2/28/2001	10/3/2006	21-31 ft bgs	VOC's
MW-5	2/28/2001	10/3/2006	10-20 ft bgs	VOC's
MW-6	9/5/2006	10/3/2006	13-23 ft bgs	VOC's
MW-7	9/7/2006	10/3/2006	14-24 ft bgs	VOC's
MW-8	9/5/2006	10/3/2006	13-23 ft bgs	VOC's
MW-9	9/6/2006	10/3/2006	13-23 ft bgs	VOC's
MW-10	9/7/2006	10/3/2006	11-21 ft bgs	VOC's
MW-10 Duplicate	9/7/2006	10/3/2006	11-21 ft bgs	VOC's
MW-C1	Existing	10/3/2006	Unknown	VOC's
MW-M1	Existing	10/3/2006	Unknown	VOC's
SVE-1	2/27/2001	10/3/2006	10-20 ft bgs	VOC's
SVE-2	2/27/2001	10/3/2006	10-20 ft bgs	VOC's
TB	NA	10/3/2006	NA	VOC's
FB	NA	10/3/2006	NA	VOC's

Notes:

FB - Field Blank

MW - Monitoring Well

NA - Not Applicable

SVE - Soil Vapor Extraction

TB - Trip Blank

bgs - below ground surface

VOC's - Volatile Organic Compounds

Site Characterization at Sharon Cleaners
 Site No.: 5-46-052

Table 3 - Groundwater Analytical Summary

Analytical Results Summary - Water Samples (VOC's in ug/L)
 Sampled on October 3, 2006

Location Description				In Front of Building	Across Street	Gurtler Lane (South End)	Behind Building	Gurtler Lane (North)	Greenridge Place (North)	Library Parking Lot	Cudney's Cleaners	Mobil Station	Existing SVE Wells; Front of Building		Trip Blank	Field Blank	
Compound	CAS #	Guidance Value*	Standard*	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-10 Duplicate	MW-C1	MW-M1	SVE-1	SVE-2	TB	FB
Acetone	67-64-1	50	NR	2.3 J	2.3 J	2.3 J	2.3 J	2.3 J	2.3 J					2.3 J	2.3 J	12 J	9.3 J
Cyclohexane	110-82-7	NR	NR									4.1 J	6.7				
Chloroform	67-66-3	NR	7	1.3 J				1.3 J									
Dichlorodifluoromethane	75-71-8	5	NR							0.17 J	0.17 J	0.17 J	0.17 J			0.17 J	0.17 J
Methylcyclohexane	108-87-2	NR	NR										6.9				
Tetrachloroethene	127-18-4	NR	5		10			5.1	5.3 J			1.7 J		8.1	7.8		
Trichlorofluoromethane	75-69-4	NR	5	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J	0.22 J
1,1,2-Trichlorofluoroethane	76-13-1	NR	5	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J	1.3 J
m/p-Xylenes	126777-61-2	5	NR										27				
o-Xylene	95-47-6	NR	5									2.1	79 EJ				
Total Concentration VOC:				5.12	13.82	3.82	3.82	10.22	9.125.3	1.69	1.69	9.59	121.29	11.92	11.62	13.69	10.99

Notes:

- E - Value Exceeds Calibration Range
- FB - Field Blank
- J - Estimated Value
- NR - No Regulation
- SVE - Soil Vapor Extraction
- TB - Trip Blank

	- Empty cell indicates non-detect
	- Exceeds Guidance Value
	- Exceeds Standard

*Document Reference: NYSDEC Division of Water Technical and Operational Guidance Series (1.1.1) - Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations

Site Characterization at Sharon Cleaners

Site No.: 5-46-052

Table 4 - Air/Vapor Sample Summary Table

Soil Vapor Point ID	Soil Vapor Point Installation Date	Sample Date	Purge Volume (ml)	Approx. Sample Depth (ft)	Approx. Screen Elevation (ft)	Sample Analysis
SV-1B	9/5/2006	9/5/2006	120	12-18 inch bgs	NA	VOC's & SVOC's
SV-2S	9/6/2006	9/7/2006	540	6	7	VOC's & SVOC's
SV-2D	9/6/2006	9/7/2006	1170	13	14	VOC's & SVOC's
SV-3S	9/6/2006	9/7/2006	540	6	7	VOC's & SVOC's
SV-3D	9/6/2006	9/7/2006	1170	13	14	VOC's & SVOC's
SV-4S	9/6/2006	9/7/2006	450	5	6	VOC's & SVOC's
SV-4D	9/6/2006	9/7/2006	990	11	12	VOC's & SVOC's
Ambient Air	NA	9/7/2006	NA	NA	NA	VOC's & SVOC's

Soil Vapor Point ID	Canister Serial Number	Regulator Serial Number	Vacuum Pressure Start (in Hg)	Vacuum Pressure End (in Hg)	PID Reading Start (ppm)	PID Reading End (ppm)	% Helium Detected Within Bucket Initial	% Helium Detected in Soil Vapor Sample (Field/Lab)
SV-1B	10602	10645	28	5	1.7	1.0	NA	0/0
SV-2S	10597	10617	27.5	1.0	2.6	3.5	89	0/0
SV-2D	10598	10635	32	5.0	1.6	3.0	89	0/0
SV-3S	10595	10614	30	4.0	0.0	0.3	90	0/0
SV-3D	10026	10619	29	2.0	0.5	0.2	90	0/0
SV-4S	10493	10616	29	0.5	0.3	0.8	93	0/0
SV-4D	10488	10637	29	1.0	1.4	2.8	94	0/0
Ambient Air	10590	10168	27	2.0	NA	NA	NA	0/0

Notes:

ft - feet

ppm - parts per million

in HG - inches of mercury

bgs - below ground surface

ml - milliliters

NA - Not Applicable

SV - Soil Vapor

ID - Identification

PID - Photo Ionization Detector

SVOC's - Semi-Volatile Organic Compounds

VOC's - Volatile Organic Compounds

Site Characterization at Sharon Cleaners
Site No.: 5-46-052

Table 5 - Vapor Analytical Summary

Analytical Results Summary - Vapor Samples (VOC's & SVOC's in ug/m³)
 Sampled September 5-7, 2006

Location Description	Near Covered Trench Drain in Building	South of Building		Directly North of Building		Across the Street from Building Near Corner of Lincoln and Whitney		Background Sample South of Building
		SV-1B	SV-2S	SV-2D	SV-3S	SV-3D	SV-4S	
Dichlorodifluoromethane		3.37 J	3.96 J		3.96 J	6.53	8.91	4.55
Chloromethane								1.96
Trichlorofluoromethane						7.4	11.4	
Isopropyl Alcohol	10.8 J	4.52 J	3.73	2.75	3.83	4.91	3.63	3.24
Propene		2.47 J	3.02 J		30.5			3.44 J
Heptane	2.13 J	2.13 J	2.29 J		2.13 J	1.8 J	1.8 J	2.62 J
Ethyl Acetate								
Acetone	31.2 B J	20 B U	21.5 B U	11.4 B	19.3 B U	21.3 B U	17.6 B U	32.5 B
Carbon disulfide						2.98		
Methylene Chloride						2.92	3.06	3.06
Vinyl Acetate								
Cyclohexane								
2-Butanone	6.95 J	3.18 J	4 J	2.36 J	3.89	3.89	3.18	3.89
cis-1,2-Dichloroethene	3.97 J							
Chloroform	44.2 J					12.3		
1,1,1-Trichloroethane	4.57 J	4.35 J	6.31 J					
Tetrahydrofuran	2.71 J							
Benzene	2.42 J	1.4 J	1.28 J	1.53	2.68	2.3	1.53	2.04
Trichloroethene	230 J	13.7 J	4.93 J		16.1	5.14	8.36	
Bromodichloromethane	5.63 J							
4-Methyl-2-Pentanone	12.6 J	3.93 J	3.44 J		3.27 J			4.58
Toluene	4.36 J	7.68 J	6.02 J	11.1	4.36	20	4.36	5.27
t-1,3-Dichloroprepene	3.63 J	3.63 J	3.63 J	3.63 J	3.63 J	3.63 J	3.63 J	3.63 J
2-Hexanone	9.33 J	4.91 J	5.4 J	3.27 J	3.27 J	5.4 J	3.27 J	6.38 J
Tetrachloroethene	32061 ED DL	41968 EDJ DL	69320 EDJ DL	1476 D DL	11403 EDJ DL	16047 EDJ DL	54166 EDJ DL	36.4
Ethyl Benzene						2.77		
m/p-Xylene						4.34 J		
o-Xylene						2.95		
Styrene						2.21		
1,3,5-Trimethylbenzene						2.16		
1,2,4-Trimethylbenzene	3.14 J			2.16		3.73		1.96 J
4-Ethyltoluene	4.71 J	4.32 J	4.32 J	4.52 J	4.32 J	5.69 J	4.32 J	4.32 J
1,3-Dichlorobenzene		3.37 J	2.4 J	2.65	2.89	3.85	3.61	
1,4-Dichlorobenzene	4.57 J	2.65 J	3.61 J	2.65	2.4 J	3.13	3.61	
1,2,4-Trichlorobenzene	5.63 J	5.33 J	5.03 J	4.74	4.44	5.03	4.44	3.85
Hexachloro-1,3-butadiene	4.27 J	4.27 J	4.27 J	4.27 J	4.27 J	4.27 J	4.27 J	4.27 J
1,3-Butadiene								
Hexane		119 J	233 J	76.7	36.4	64.7	60.8	73.3

Notes:

- B - Analyte Found in Associated Method Blank
- D - Dilution
- DL - Sample Rerun as Dilution
- E - Value Exceeds Calibration Range
- J - Estimated Value
- U - Not Detected

- Empty cell indicates non-detect

Site Characterization at Sharon Cleaners

Site No.: 5-46-052

Table 6 - Soil Sample Summary Table

Well/Point ID	Installation Date	Sample Date	Sample Depth	Sample Analysis
SV-1A	9/5/2006	9/5/2006	12-18 inch bgs	VOC's, SVOC's & Metals
SV-1B	9/5/2006	9/5/2006	12-18 inch bgs	VOC's, SVOC's & Metals
SV-2D	9/7/2006	9/7/2006	0-3 inch bgs	VOC's, SVOC's & Metals
SV-2D Duplicate	9/7/2006	9/7/2006	0-3 inch bgs	VOC's, SVOC's & Metals
SV-2D	9/6/2006	9/6/2006	0-12 inch bgs	VOC's, SVOC's & Metals
SV-3D	9/6/2006	9/6/2006	10-14 feet bgs	VOC's, SVOC's & Metals
SV-4D	9/6/2006	9/6/2006	8-12 feet bgs	VOC's, SVOC's & Metals
MW-7	9/7/2006	9/7/2006	15-19 feet bgs	VOC's, SVOC's & Metals
TB	NA	9/5-7/2006	NA	VOC's, SVOC's & Metals

Notes:

MW - Monitoring Well

NA - Not Applicable

bgs - below ground surface

SV - Soil Vapor

SVE - Soil Vapor Extraction

SVOC's - Semi-Volatile Organic Compounds

TB - Trip Blank

TOC - Top of Casing (inside PVC casing)

VOC's - Volatile Organic Compounds

Site Characterization at Sharon Cleaners
 Site No.: 5-46-052

Table 7 - Soil Analytical Summary

Analytical Results Summary - Soil Samples (VOC's & SVOC's in ug/kg, Metals in mg/kg)
 Sampled on September 5-7, 2006

Parameter	Standard*	SV-1A	SV-1B	SV-2D (0-3 in)**	SV-2D (0-3 in)** Duplicate	SV-2D (0-12 in)	SV-3D (10-14 ft)	SV-4D (8-12 ft)	MW-7 (15-19 ft)	TB
Acetone	110	86 J	54 J	310 J	370 J	240 J	26 J	38 J	2.6 J	
2-Butanone	300	8.6 J	4.3 J	29 J	31 J	14 J	2.9 J	4.5 J		
1,2-Dibromo-3-Chloropropane	NRF									0.38 J
1,2-Dibromoethane	NRF									0.32 J
cis-1,3-Dichloropropene	NRF									0.36 J
t-1,3-Dichloropropene	NRF									0.32 J
Methylcyclohexane	NRF									0.34 J
Toluene	1500	1.3 J								
Tetrachloroethene	1,400	1600 [D] DL	14	47 J	74	16	6.7	11	30	
m/p-Xylenes	1,200	3.2 J								
o-Xylene	1,200	2.2 J								
Total VOC's		1701.3	72.3	386	475	270	35.6	53.5	32.6	1.72
Benzaldehyde	NRF	71 J	70 J	760 J	770 J	73 J	73 J	71 J	73 J	na
Benzo(a)pyrene	11,000	55 J		R	R	57 J				na
Benzo(b)fluoranthene	1,100	38 J		940 J	760 J	39 J				na
Benzo(g,h,i)perylene	800,000	57 J		R	690 J	45 J				na
Benzo(k)fluoranthene	1,100	76 J		R	R	78 J				na
Chrysene	400			680 J						na
Dibenzo(a,h)anthracene	165,000,000	44 J		R	R	45 J				na
Di-n-octyl phthalate	120,000	59 J		R	R	60 J				na
bis(2-Ethylhexyl)phthalate	435,000	250 J	88 J	4900	6900	140 J				na
Fluoranthene	1,900,000			900 J	650 J					na
Indeno(1,2,3-cd)pyrene	3,200	44 J		R	R	45 J				na
Pyrene	665,000			1400 J	1300 J					na
Total SVOC's		694	158	13,190	14,070	582	73	71	73	na
Aluminum	SB	5660	4990	3100	3500	4760	4710	3850	3250	na
Antimony	SB	1,570 J	2,670 J				5,390 J			na
Arsenic	7.5 or SB	4.71	1.83	5.04	7.97	2.86	1.88	3.61	1.79	na
Barium	300 or SB	141	26.9	72.5	85.2	19.8 J	11.9 J	14.9 J	14.2 J	na
Beryllium	0.16 or SB	0.292 J	0.224 J	0.204 J	0.2 J	0.194 J	0.273 J	0.258 J	0.165 J	na
Cadmium	1 or SB	0.263 J		1.55	1.68					na
Calcium	SB	8980	6470	47600	56700	1180	765	27800	36500	na
Chromium	10 or SB	37.5	175	23.4	23.5	4.66	285	7.28	5.75	na
Cobalt	30 or SB	3,400 J	3,520 J	3,290 J	4,03 J	3,340 J	5.45	3,250 J	2,730 J	na
Copper	25 or SB	37.2	10.2	45.5	55.4	7.66	13.5	12.5	15.5	na
Iron	2,000 or SB	12800	9860	12000	12800	9760	13400	11300	8860	na
Lead	SB	219	26.6	244	261	10.8	5.65	7,090	8.75	na
Magnesium	SB	2880	1830	28100	35500	1120	1740	2710	4010	na
Manganese	SB	101	181	195	214	222	347	257	214	na
Mercury	0.1	0.599 [D]	0.023	0.077	0.084			0.007 J	0.036	na
Nickel	13 or SB	19	31 J	12.4	15.2	5.4	64.3	9.74	8.53	na
Potassium	SB	507 J	674	520 J	602 J	292 J	561	589	670	na
Selenium	2 or SB	2.48	1.470 J	1.230 J	1.17 J	1.070 J	1.640 J	1.150 J	0.833 J	na
Silver	SB	0.445 J		0.805 J	0.368 J		0.293 J	0.204 J		na
Sodium	SB	247 J	275 J	302 J	274 J	118 J	95.8 J	186 J	126 J	na
Thallium	SB	1.38	1.05	1.72	1.16 J	1.040 J	1.91	2.59	0.834 J	na
Vanadium	150 or SB	15.4	12.1	16.7	18.4	13	13.3	10.6	8.02	na
Zinc	20 or SB	110	27.5	447	497	23.8	30.7	31.7	26.8	na

Notes:

B - Analyte Found in Associated Method Blank

D - Dilution

DL - Sample Rerun as Dilution

E - Value Exceeds Calibration Range

J - Estimated Value

na - not applicable (no test)

NRF - No Regulation Found

R - Technically Rejected

SB - Site Background

TB - Trip Blank

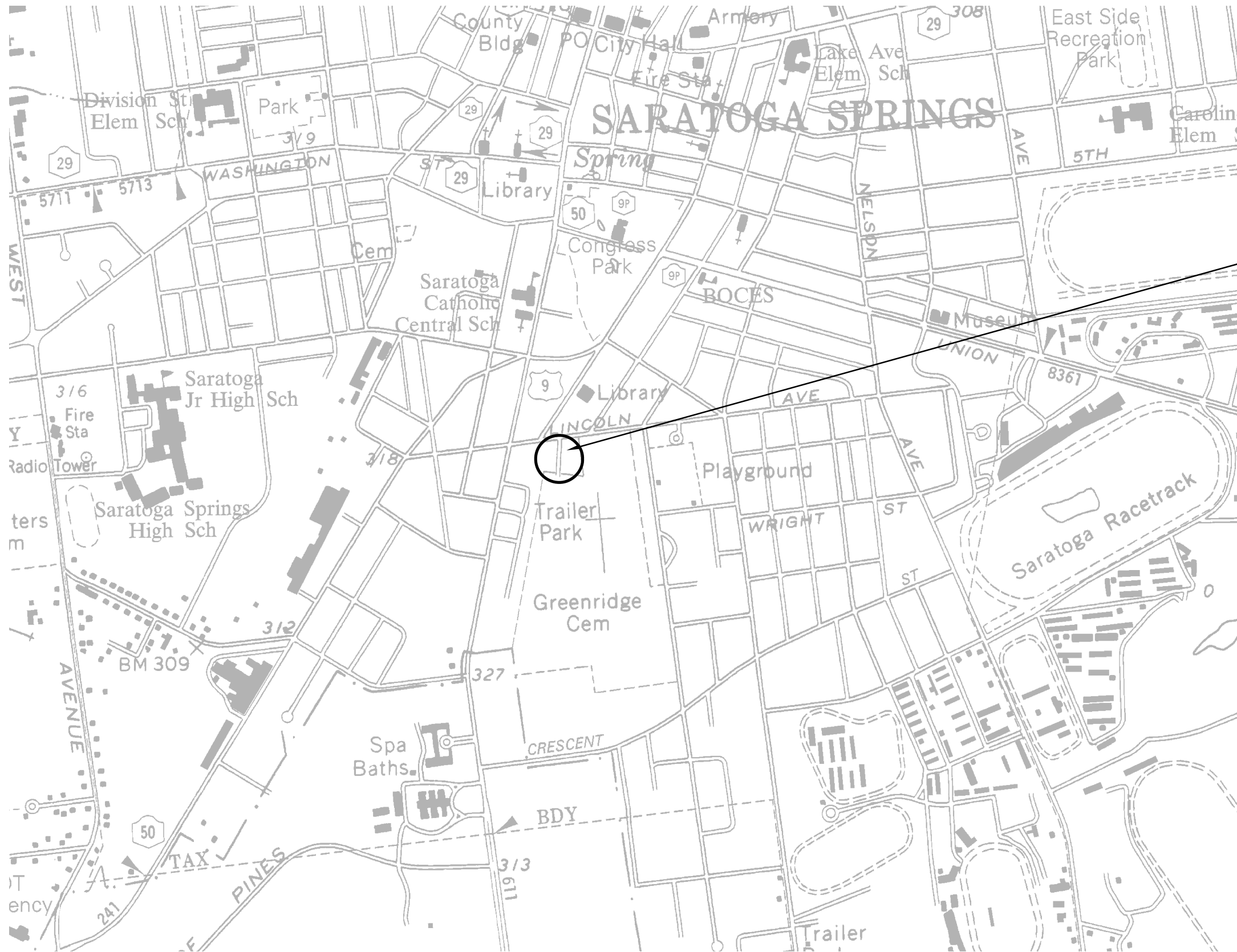
- Empty cell indicates non-detect

- Exceeds Standard (note that no site background for soil was collected)

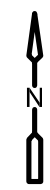
*Document Reference: NYSDEC TAGM #4046 Soil Cleanup Criteria Tables 1 (VOC's - Soil Cleanup Objectives to Protect Groundwater Quality), 2 (SVOC's - Soil Cleanup Objectives to Protect Groundwater Quality) & 4 (Metals - Rec. Soil Cleanup Objective)

**Low Surrogate recovery in VOC analysis making all parameters concentration flagged with a J - only initial hits recorded, see Appendix D for full listing of parameters.

L:\0897\52454\grap\ 22X34_2 11/17/06 15:26 koskiar XREFS: 48 Lincoln Ave2, CDM_2234




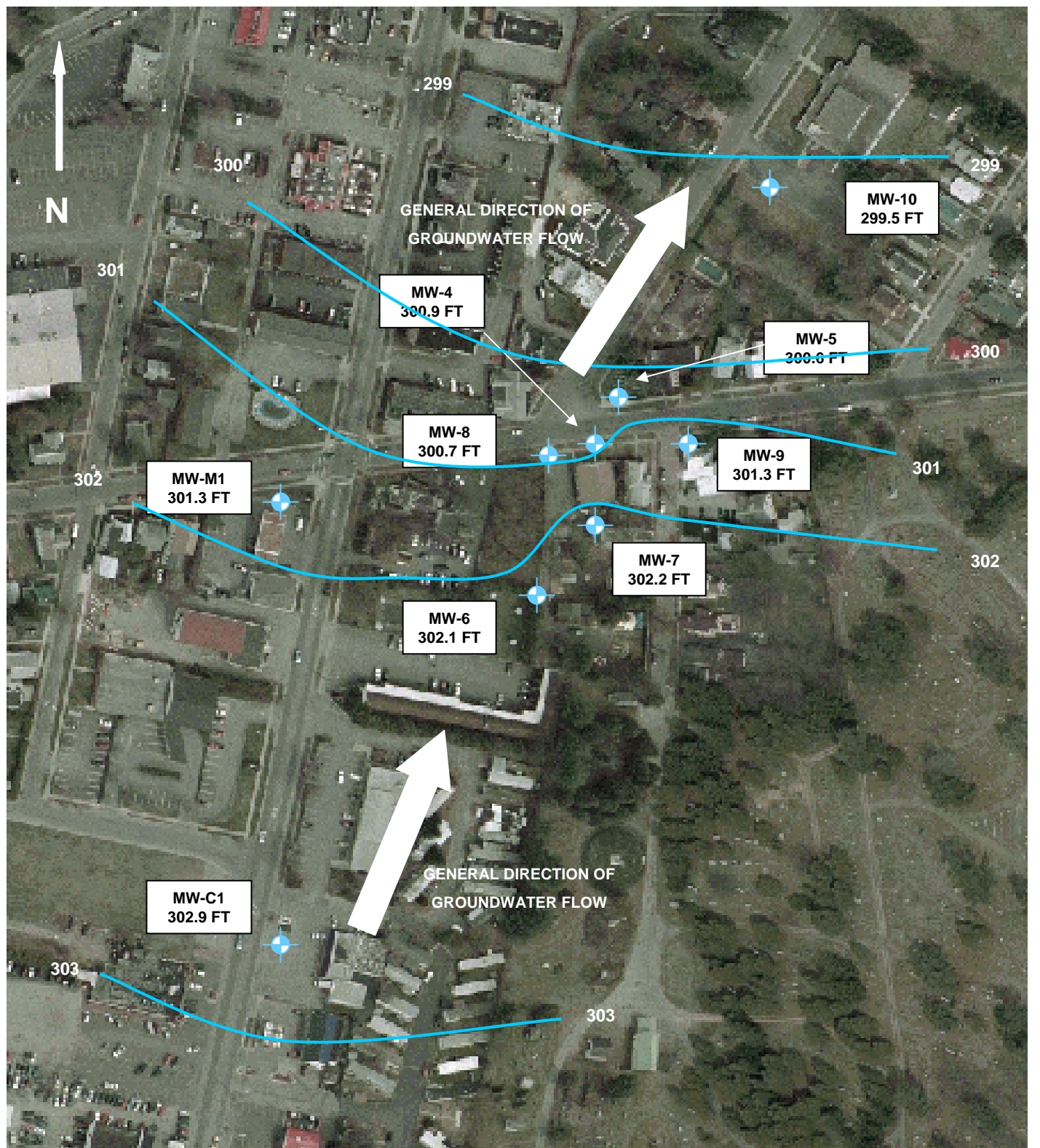
SHARON CLEANERS
48 LINCOLN AVE



LOCATION MAP
PLAN
 NOT TO SCALE

LOCATION MAP
 SHARON CLEANERS

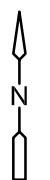
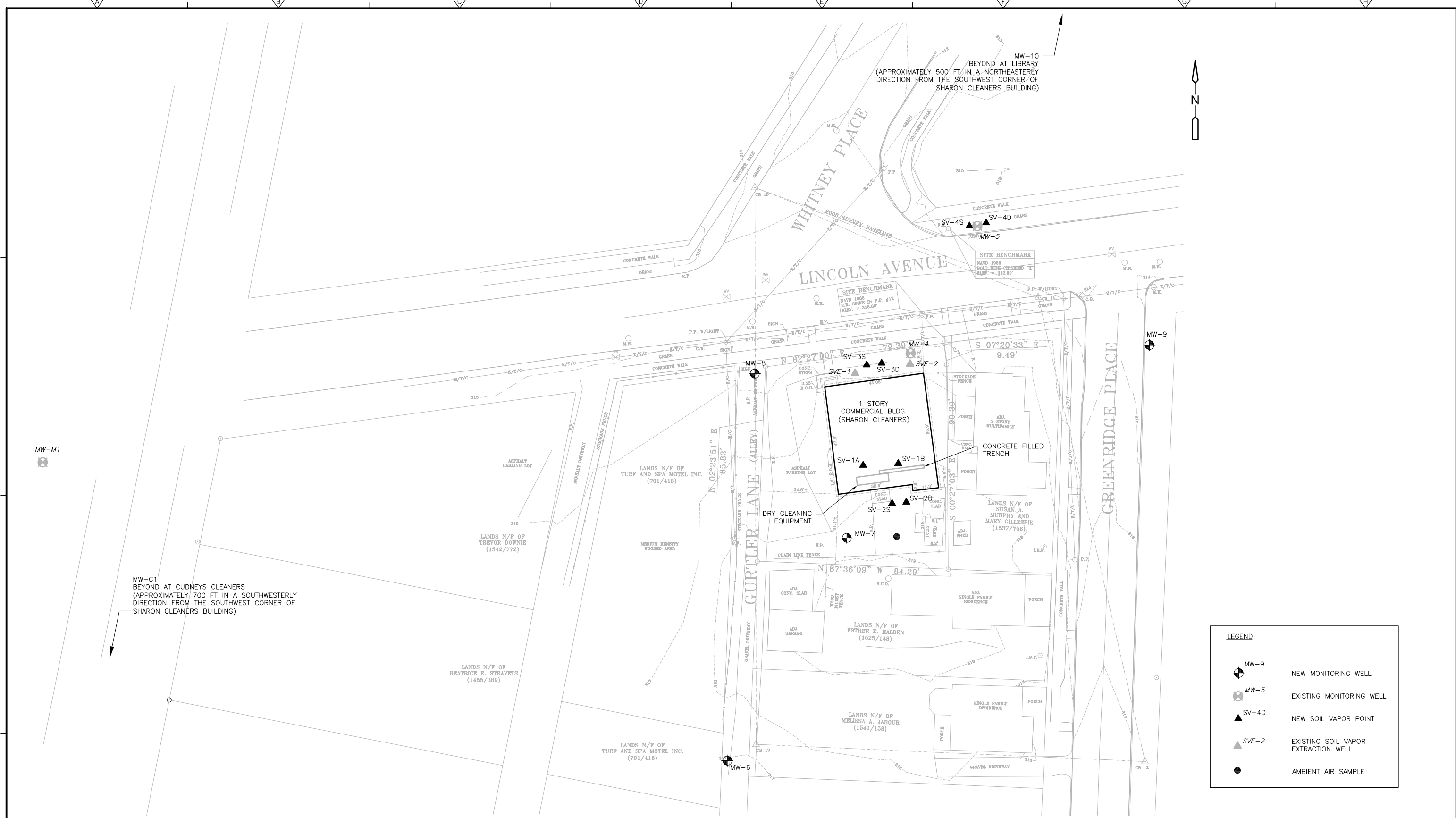
 <p>Camp Dresser & McKee Inc.</p>	<p>FIGURE NO. 1</p>
--	--------------------------------



NOTES: (1) Figure not to scale. Wells are approximate. See Figures 3 or 4 for surveyed information.
 (2) Static water levels are from 10/2/06 event.

NYSDEC SHARON CLEANERS SITE	
GROUNDWATER FLOW	
	Figure 2

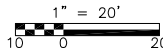
L:\0897\52454\dwg\CSTPL002 02/08/07 09:50 koskiar_XREES: 48 Lincoln Ave2. CDM_2234



MW-C1
BEYOND AT CUDNEYS CLEANERS
(APPROXIMATELY 700 FT IN A SOUTHWESTERLY
DIRECTION FROM THE SOUTHWEST CORNER OF
SHARON CLEANERS BUILDING)

MW-10
BEYOND AT LIBRARY
(APPROXIMATELY 500 FT IN A NORTHEASTERLY
DIRECTION FROM THE SOUTHWEST CORNER OF
SHARON CLEANERS BUILDING)

EXISTING SITE PLAN
PLAN
1" = 20'



LEGEND	
	MW-9 NEW MONITORING WELL
	MW-5 EXISTING MONITORING WELL
	SV-4D NEW SOIL VAPOR POINT
	SVE-2 EXISTING SOIL VAPOR EXTRACTION WELL
	● AMBIENT AIR SAMPLE

NOTE:
1. REFERENCE SURVEY MAP BY S.Y. KIM LAND SURVEYOR,
P.C., 592 NEW LOUDON ROAD, LATHAM, N.Y. 12110.

REV. NO.	DATE	DRWN	CHKD	REMARKS

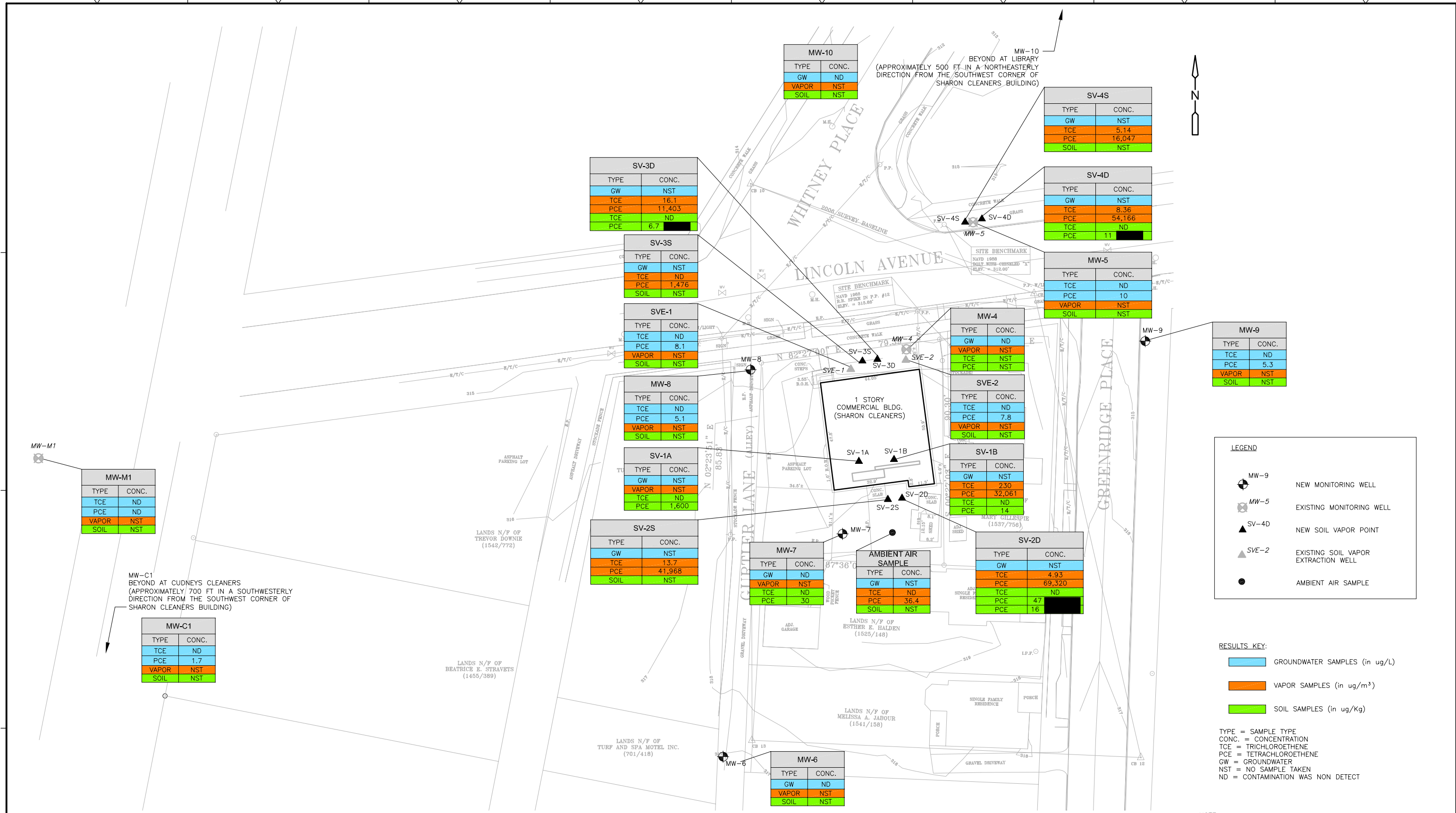
DESIGNED BY: L. CROCKER	 Camp Dresser & McKee One Cambridge Place, 50 Hampshire Street Cambridge, MA 02139 Tel: (617) 452-6000 consulting • engineering • construction • operations
DRAWN BY: M. KOSKI	
SHEET CHK'D BY: L. CROCKER	
CROSS CHK'D BY: M. MILLIAS	
APPROVED BY: _____	
DATE: MARCH 2006	

NYSDEC
SHARON CLEANERS SITE

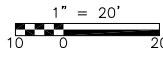
EXISTING SITE PLAN
PLAN
FIG 3

PROJECT NO. 0897-52454
FILE NAME: CSTPL002.DWG
SHEET NO. FIG 3

L:\0897\52454\dwg\CSTPL003 02/08/07 09:53 koskiar_XREES: 48 Lincoln Ave2. CDM_2234



SITE PLAN
PLAN
1" = 20'



NOTE:
1. REFERENCE SURVEY MAP BY S.Y. KIM LAND SURVEYOR, P.C., 592 NEW LOUDON ROAD, LATHAM, N.Y. 12110.

REV. NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY: L. CROCKER	<p>Camp Dresser & McKee One Cambridge Place, 50 Hampshire Street Cambridge, MA 02139 Tel: (617) 452-6000 consulting • engineering • construction • operations</p>
DRAWN BY: M. KOSKI	
SHEET CHK'D BY: L. CROCKER	
CROSS CHK'D BY: M. MILLIAS	
APPROVED BY: _____	
DATE: MARCH 2006	

NYSDEC
SHARON CLEANERS SITE

INVESTIGATION RESULTS (TCE & PCE)
PLAN

PROJECT NO. 0897-52454
FILE NAME: CSTPL003.DWG
SHEET NO.
FIG 4



City of Saratoga Springs

Office of Commissioner of Public Works

City Hall

Saratoga Springs, New York 12866-2296

518-587-3550

Fax 518-587-2417

THOMAS G. McTYGUE
COMMISSIONER

PATRICK M. DESIGN
DEPUTY COMMISSIONER

WILLIAM J. McTYGUE
DIRECTOR OF PUBLIC WORKS

Fax

To: Lauren Fax: (315) 463-5100

From: Lisa Pages: Cover + 1

Phone: (518) 587-3550 Ext: 574 Date: 8/28/06

Email:

Re: If there is any change(s), please call me as soon as possible. Thanks.

- Urgent
- For Review
- Please Comment
- Please Reply
- Please Recycle



**APPLICATION FOR STREET
OPENING PERMIT
CITY OF SARATOGA SPRINGS
NEW YORK**

Work Shall Be Performed
On Date(s) Indicated:

DATE 8/8/06

TO THE COMMISSIONER OF PUBLIC

9/5/06 - 9/8/06

I HEREBY MAKE APPLICATION FOR PERMIT TO DIG UP SIDEWALK AND / OR HIGHWAY AND / OR CITY RIGHT OF WAY IN FRONT OF Sharon Cleaners; SARATOGA SPRINGS, NY, BETWEEN Gurtler Lane ST. / AVE. AND Greenridge Place ST. / AVE.

FOR THE PURPOSE OF installing monitoring wells and soil vapor extraction points.

WILL THE STREET BE CLOSED?

YES**

NO

X

***Any application that will result in a street closure must be submitted with a written traffic protection and maintenance approval from the Saratoga Springs Police Department.*

DATE(S) WORK TO BE PERFORMED September 5 - 8, 2006 (after track season is over)

The City of Saratoga Springs requires a Certificate of Insurance for all Street Opening Permits naming the City of Saratoga Springs as an **Additional Insured** evidencing the following coverages:

- Commercial General Liability: \$1,000,000 per occurrence and \$2,000,000 aggregate including completed operations and product liability.
- Statutory Worker's Compensation and Employer's Liability Insurance for all employees (*Please note that for this coverage per NYS Law, the City of Saratoga Springs shall not be named as an Additional Insured.*)

The Certificate naming the City of Saratoga Springs as **Additional Insured** must provide a thirty (30) day notification clause for cancellation, termination or material change in conditions. Certificates of Insurance should be addressed to the attention of:

Dept of Public Works, City of Saratoga Springs, 5 Lake Avenue, Saratoga Springs, NY 12866

The Applicant acknowledges that failure to obtain such insurance on behalf of the municipality constitutes a material breach of contract and subjects it to liability for damages, indemnification and all other legal remedies available to the City. The Applicant is to provide the City with a Certificate of Insurance naming the City as **Additional Insured** prior to the commencement of any work or use of City facilities. The failure to object to the contents of the Certificate of Insurance or the absence of same shall not be deemed a waiver of any and all rights held by the municipality.

IN CONSIDERATION OF BEING GRANTED THIS PRIVILEGE: Applicant agrees to indemnify and save harmless the City of Saratoga Springs, its Agents and Employees (hereinafter referred to as "City"), from and against all claims, damages, losses and expense (including, but not limited to, attorneys' fees), arising out of or resulting from the performance of the work, sustained by any person or persons, provided that any such claim, damage, loss or expense is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of property caused by the tortious act or negligent act or omission of Applicant, its employees, agents or subcontractors from the time work begins to its final completion.

Agreed By:

Matthew S. Millias

NAME Matt Millias PHONE 315-434-3256
ADDRESS 1 GM Circle Drive Syracuse, NY 13206 315-434-3282 Lamer
(315)463-5100

SPECIAL CONDITIONS:

FEE N/A PERMIT #: 49-06
REV.ACCT-- STOPEN



Monitoring Well: MW-6

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

TOC Elevation (ft): 316.89

Drilling Method/Casing/Core Barrel Size: Hollow Stem Auger 4.25 inch ID

Total Depth of Well (ft): 23

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampler

Depth to Initial Water Level (ft): ~15

Well Location: Gurtler Lane Alleyway Southwest of Cleaners

Well Type: 2 inch PVC; flushmount cover

Logged by: Matthew Millias

Drilling Date: 09/05/06

Elev. Depth (ft.)	P&ID Reading (norm)	Sample Recovery (in)	Graphic Boring Log	Material Description	Well/Vapor Point Log	Well Description
0	0.5	12		Graded sand to cobbles with sand.		Bentonite to top.
5	0.6	18		Graded sand to black sand with cobbles.		Bentonite to top.
10	0.6	18		Well graded sand.		Sand layer.
15	0.2	18		Wet saturated sand.		Well screen.
20	0.1	18		Super saturated wet sand.		Well screen.
				Sand		
				Bentonite		
				Well Screen		
				Sand/Cobbles		
				Mix - See description		



Monitoring Well: MW-7

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

TOC Elevation (ft): 318.25

Drilling Method/Casing/Core Barrel Size: Hollow Stem Auger 4.25 inch ID

Total Depth (ft): 24

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampler

Depth to Initial Water Level (ft): ~ 15

Well Location: South of Dry Cleaners Building

Well Type: 2 inch PVC; flushmount cover

Logged by: Tim Beaumont

Drilling Date: 09/07/06

Elev. Depth (ft.)	Sample Type	Sample Number	Sample Length (in)	P&ID Reading (norm)	Sample Recovery (in)	Graphic Boring Log	Material Description	Well/Vapor Point Log	Well Description
0				0	12		Light brown medium sand, some blacktop and some gravel.		Bentonite to top.
5			0	12		Light brown medium sand.			
10			0	18		Light brown medium course sand.		Sand layer.	
15				0.3	18		Light brown medium course sand.		Well screen.
20				0.1	6		Light brown course sand.		
25									
<u>Sample Types</u>				Sand			Sand/Cobbles		
AS - Auger/Grab Sample				Bentonite			Mix - See description		
SS - Split Spoon				Well Screen					



Monitoring Well: MW-8

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

TOC Elevation (ft): 315.55

Drilling Method/Casing/Core Barrel Size: Hollow Stem Auger 4.25 inch ID

Total Depth (ft): 23

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampler

Depth to Initial Water Level (ft): ~ 14

Well Location: Gurtler Lane Alleyway near Lincoln Avenue (AJ's driveway)

Well Type: 2 inch PVC; flushmount cover

Logged by: Matthew Millias

Drilling Date: 09/05/06

Elev. Depth (ft.)				P&ID Reading (norm)	Sample Recovery (in)			Graphic Boring Log		Material Description	Well/Vapor Point Log	Well Description
0												
				0.1	NA					Sand.		
5				0.1	NA					Medium sand.		Bentonite to top.
10				0.2	12					Medium sand.		Sand layer.
15				0.2	12					Sand.		Well screen.
20				0.3	30					Course Sand.		
25				0.2	36					Medium sand.		

		Sand	Sand/Cobbles
		Bentonite	Mix - See description
		Well Screen	NA
			Not Available



Monitoring Well: MW-9

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

TOC Elevation (ft): 315.15

Drilling Method/Casing/Core Barrel Size: Hollow Stem Auger 4.25 inch ID

Total Depth (ft): 23

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampler

Depth to Initial Water Level (ft): 15

Well Location: On Greenidge Place east of the building.

Well Type: 2 inch PVC; flushmount cover

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)	P&ID Reading (mm)	Sample Recovery (in)	Graphic Boring Log	Material Description	Well/Vapor Point Log	Well Description												
0	0	24		Light brown medium sand.		Bentonite to top.												
5	0.2	18		Light brown medium sand.														
10	3.1	18		Light brown medium-course sand.		18" sand.												
15	1.1	36		Wet light brown course sand.		Well Screen.												
20	0	36		Wet light brown course sand.														
25																		
<table border="0"> <tr> <td></td> <td>Sand</td> <td></td> <td>Sand/Cobbles</td> </tr> <tr> <td></td> <td>Bentonite</td> <td></td> <td>Mix - See description</td> </tr> <tr> <td></td> <td>Well Screen</td> <td></td> <td></td> </tr> </table>								Sand		Sand/Cobbles		Bentonite		Mix - See description		Well Screen		
	Sand		Sand/Cobbles															
	Bentonite		Mix - See description															
	Well Screen																	



Monitoring Well: MW-10

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

TOC Elevation (ft): 309.93

Drilling Method/Casing/Core Barrel Size: Hollow Stem Auger 4.25 inch ID

Total Depth (ft):

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampler

Depth to Initial Water Level (ft):

Well Location: Library parking lot off of Whitney Place.

Well Type: 2 inch PVC; flushmount cover

Logged by: Tim Beaumont

Drilling Date: 09/07/06

Elev. Depth (ft.)			P&ID Reading (norm)	Sample Recovery (in)	Graphic Boring Log	Material Description	Well/Vapor Point Log	Well Description
0								
			0.1	12		Light brown sand.		Bentonite to top.
5			0.1	24		Light brown medium sand.		
10			0.1	18		Light brown medium sand.		Sand layer.
15			0.1	36		Wet light brown medium sand.		Well Screen.
20								
25								
			Sand	Sand/Cobbles				
			Bentonite	Mix - See description				
			Well Screen					



Temporary Soil Vapor Point: SV-1B

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: CDM

Surface Elevation (ft): ~ 319 asl

Drilling Method/Casing/Core Barrel Size: 1.25 inch concrete core drill

Total Depth (ft): ~ 2

Hammer Weight/Drop Height/ Spoon Size: 1 inch hand auger sampler

Concrete Slab Thickness: ~ 8 inch

Well Location: Inside AJ's Dry Cleaners Building near Concrete-Filled Trench

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)			P&ID Reading (ppm)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description
0			1.7	NA					Bees Wax
									18" sand.
5									
10									
15									
20									
25									
			Sand		Sand/Cobbles				Bees Wax
			Bentonite		SVP Screen/Glass Beads				
			Well Screen		Stone				



Temporary Soil Vapor Point: SV-2S

Client: NYSDEC **Project Name:** Site Characterization at Sharon Cleaners
Project Location: Saratoga Springs, New York **Site Number:** 5-46-052

Drilling Contractor/Driller: Aztech Technologies **Surface Elevation (ft):** ~ 319 asl
Drilling Method/Casing/Core Barrel Size: 2 inch ID Direct Push **Total Depth (ft):** ~ 7
Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampling
Well Location: Immediately south of AJ's Dry Cleaners Building
Logged by: Tim Beaumont
Drilling Date: 09/06/06

Elev. Depth (ft.)				P&ID Reading (mm)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description	
0				NA	NA					Hydrated Granular Bentonite.	
											Dry bentonite on top of beads.
5										6" SS. Screen with 14" of glass beads.	
10											
15											
20											
25											
			Sand			Sand/Cobbles					
			Bentonite			SVP Screen/Glass Beads					
			Well Screen			Stone					



Temporary Soil Vapor Point: SV-2D

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

Surface Elevation (ft): ~ 319 asl

Drilling Method/Casing/Core Barrel Size: 2 inch ID Direct Push

Total Depth (ft): ~ 14

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampling

Well Location: Immediately south of AJ's Dry Cleaners Building

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)			P&ID Reading (mm)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description
0			1.8	24					Hydrated Granular Bentonite
5			0.1	24					
10			0.1	12					Dry bentonite on top of beads.
			0.1	3					6" SS. Screen with 14" of glass beads.
15									
20									
25									

	Sand		Sand/Cobbles
	Bentonite		SVP Screen/Glass Beads
	Well Screen		Stone



Temporary Soil Vapor Point: SV-3S

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

Surface Elevation (ft): ~ 318 asl

Drilling Method/Casing/Core Barrel Size: 2 inch ID Direct Push

Total Depth (ft): ~7

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampling

Location: North (in front) of Dry Cleaning Building

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)			P&ID Reading (mm)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description
0									
			NA	NA					Hydrated Granular Bentonite.
									Dry bentonite on top of beads.
5			NA	NA					6" SS. Screen with 14" of glass beads.
10									
15									
20									
25									

	Sand		Sand/Cobbles
	Bentonite		SVP Screen/Glass Beads
	Well Screen		Stone



Temporary Soil Vapor Point: SV-3D

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

Surface Elevation (ft): ~ 318 asl

Drilling Method/Casing/Core Barrel Size: 2 inch ID Direct Push

Total Depth (ft): ~ 14

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampling

Location: North (in front) of Dry Cleaning Building

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)				P&ID Reading (mm)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description
0										
				0.9	12					Hydrated Granular Bentonite
5				1.1	20					
				0.9	18					Dry bentonite on top of beads.
10										
				1.2	18					6" SS. Screen with 14" of glass beads.
15										
20										
25										
					Sand		Sand/Cobbles			
					Bentonite		SVP Screen/Glass Beads			
					Well Screen		Stone			



Temporary Soil Vapor Point: SV-4S

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

Surface Elevation (ft): ~ 316 asl

Drilling Method/Casing/Core Barrel Size: 2 inch ID Direct Push

Total Depth (ft): ~ 6

Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampling

Well Location: Between Sidewalk and Northern Edge of Lincoln Ave Near MW-5

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)			P&ID Reading (ft)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description
0									
									Hydrated Granular Bentonite
			NA	NA					Dry bentonite on top of beads.
									6" SS. Screen with 14" of glass beads.
5									
10									
15									
20									
25									
				Sand		Sand/Cobbles			
				Bentonite		SVP Screen/Glass Beads			
				Well Screen		Stone			



Temporary Soil Vapor Point: SV-4D

Client: NYSDEC

Project Name: Site Characterization at Sharon Cleaners

Project Location: Saratoga Springs, New York

Site Number: 5-46-052

Drilling Contractor/Driller: Aztech Technologies

Surface Elevation (ft): ~ 316 asl

Drilling Method/Casing/Core Barrel Size: 2 inch ID Direct Push

Total Depth (ft): ~ 12

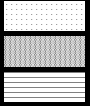
Hammer Weight/Drop Height/ Spoon Size: Macro-Core Sampling

Well Location: Between Sidewalk and Northern Edge of Lincoln Ave Near MW-5

Logged by: Tim Beaumont

Drilling Date: 09/06/06

Elev. Depth (ft.)				P&ID Reading (mm)	Sample Recovery (in)				Vapor Point Log	Temporary Point Description
0				0	18					Hydrated Granular Bentonite
5				1.2	36					
10				5.1	18					Dry bentonite on top of beads.
										6" SS. Screen with 14" of glass beads.
15										
20										
25										



Sand
Bentonite
Well Screen



Sand/Cobbles
SVP Screen/Glass Beads
Stone

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
 (908) 789-8900 Fax (908) 789-8922
 www.chemtech.net

CHEMTECH PROJECT NO. X4793
 COC Number 061002

CLIENT INFORMATION		CLIENT PROJECT INFORMATION		CLIENT BILLING INFORMATION	
REPORT TO BE SENT TO:					
COMPANY: <u>CDM</u>	PROJECT NAME: <u>Sharon Cleaners</u>	BILL TO:	PO#:		
ADDRESS: <u>1 GM Drive</u>	PROJECT NO.: <u>S.46.052</u> LOCATION: <u>Saratoga Sp</u>	ADDRESS: <u>Same</u>			
CITY: <u>Syracuse</u> STATE: <u>NY</u> ZIP: <u>13204</u>	PROJECT MANAGER: <u>Matt Millias</u>	CITY:	STATE:	ZIP:	
ATTENTION: <u>Matt Millias</u>	e-mail: <u>milliasm@cdm.com</u>	ATTENTION:	PHONE:		
PHONE: <u>315 434-3200</u> FAX: <u>315 463-5100</u>	PHONE: <u>315-434-3200</u> FAX: <u>315-463-5100</u>	ANALYSIS			

DATA TURNAROUND INFORMATION	DATA DELIVERABLE INFORMATION
FAX: _____ DAYS *	<input type="checkbox"/> RESULTS ONLY <input type="checkbox"/> USEPA CLP
HARD COPY: _____ DAYS *	<input type="checkbox"/> RESULTS + QC <input checked="" type="checkbox"/> New York State ASP "B"
EDD: _____ DAYS *	<input type="checkbox"/> New Jersey REDUCED <input type="checkbox"/> New York State ASP "A"
* TO BE APPROVED BY CHEMTECH STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS	<input type="checkbox"/> New Jersey CLP <input type="checkbox"/> Other _____
	<input type="checkbox"/> EDD FORMAT _____

VOC 8260

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl B-HNO ₃ C-H ₂ SO ₄ D-NaOH E-ICE F-Other		
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9			
			1	MW-6	W	X		X	10/16/06	8:20	3	X							
2	MW-7	W	X	X	"	8:50	3	X											"
3	MW-8	W	X	X	"	9:25	3	X											"
4	MW-4	W	X	X	"	9:55	2	X											"
5	SVW-1	W	X	X	"	10:20	3	X											"
6	SVW-2	W	X	X	"	10:45	3	X											"
7	MW-5	W	X	X	"	11:15	3	X											"
8	MW-9	W	X	X	"	11:50	3	X											"
9	MW-10	W	X	X	"	12:05	3	X											"
10	MW-10D	W	X	X	"	12:10	3	X											"

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1 <u>Nimble Peter</u>	DATE/TIME: <u>10/16/06</u>	RECEIVED BY: 1. <u>FedEx</u>	Conditions of bottles or coolers at receipt: <input checked="" type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant MeOH extraction requires an additional 4 oz jar for percent solid. Comments:	Cooler Temp. <u>6°C</u>
RELINQUISHED BY: 2	DATE/TIME:	RECEIVED BY: 2		Ice in Cooler?: <u>YES</u>
RELINQUISHED BY: 3. <u>Fed-EX</u>	DATE/TIME: <u>9:30</u> <u>10-4-06</u>	RECEIVED FOR LAB BY: 3. <u>T. J. Leon</u>		SHIPPED VIA: CLIENT: <input type="checkbox"/> HAND DELIVERED <input checked="" type="checkbox"/> OVERNIGHT CHEMTECH: <input type="checkbox"/> PICKED UP <input type="checkbox"/> OVERNIGHT

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
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CHEMTECH PROJECT NO. X4793
 COC Number 061003

CLIENT INFORMATION		CLIENT PROJECT INFORMATION		CLIENT BILLING INFORMATION	
REPORT TO BE SENT TO:					
COMPANY: <u>CDM</u>	PROJECT NAME: <u>Sharon Cleaners</u>	BILL TO:	PO#		
ADDRESS: <u>1 9M Drive</u>	PROJECT NO.: <u>5.46052</u> LOCATION: <u>Sanborn In</u>	ADDRESS:	<u>SGM</u>		
CITY: <u>Syracuse</u> STATE: <u>NY</u> ZIP: <u>13206</u>	PROJECT MANAGER: <u>Matt Millias</u>	CITY:	STATE:	ZIP:	
ATTENTION: <u>Matt Millias</u>	e-mail: <u>milliamm@cdm.com</u>	ATTENTION:	PHONE:		
PHONE: <u>315 434 8200</u> FAX: <u>315 463 5100</u>	PHONE: <u>315 424 3200</u> FAX: <u>315 463 5100</u>	ANALYSIS			

DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION	
FAX: _____ DAYS*	<input type="checkbox"/> RESULTS ONLY	<input type="checkbox"/> USEPA CLP	
HARD COPY: _____ DAYS*	<input type="checkbox"/> RESULTS + QC	<input type="checkbox"/> New York State ASP "B"	
EDD: _____ DAYS*	<input type="checkbox"/> New Jersey REDUCED	<input type="checkbox"/> New York State ASP "A"	
* TO BE APPROVED BY CHEMTECH STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS	<input type="checkbox"/> New Jersey CLP	<input type="checkbox"/> Other _____	
	<input type="checkbox"/> EDD FORMAT		

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl B-HNO ₃ C-H ₂ SO ₄ D-NaOH E-ICE F-Other	
			COUP	DRAB	DATE	TIME		1	2	3	4	5	6	7	8	9		
1	MN 1	W	X		10/6/06	1:55	2	X										A-HCl
2	MN 661	W	Y		"	2:30	3	X										"
3	MN-10/MS	W	Y		"	1:20	2	X										"
4	MN-10/MD	W	Y		"	1:25	2	X										"
5	Trip Blank	W	Y		"	2:50	2	X										"
6	Field Blank	W	Y		"	2:50	2	X										"
7																		
8																		
9																		
10																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1 <u>Handley Peter</u>	DATE/TIME: <u>10/3/06</u>	RECEIVED BY: 1 <u>Fed Ex</u>	Conditions of bottles or coolers at receipt: <input checked="" type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant MeOH extraction requires an additional 4 oz jar for percent solid. Comments: Cooler Temp. <u>65</u> Ice in Cooler?: <u>Yes</u>
RELINQUISHED BY: 2	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY: 3. <u>Fed-Ex</u>	DATE/TIME: <u>9:30</u> <u>10-9-06</u>	RECEIVED FOR LAB BY: <u>3. T. T. T. T. T.</u>	

Page _____ of _____

SHIPPED VIA: CLIENT HAND DELIVERED OVERNIGHT
 CHEMTECH: PICKED UP OVERNIGHT

Shipment Complete: YES NO



CHAIN OF CUSTODY RECORD

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CHEMTECH PROJECT NO. X4455
COC Number 060535

CLIENT INFORMATION: COMPANY: CDM, ADDRESS: 1 General Motors Drive, SYRACUSE, NY 13206, ATTENTION: Matt Mullas
CLIENT PROJECT INFORMATION: PROJECT NAME: Sharon Cleaners, PROJECT NO: S-46, LOCATION: Sharon Cleaners, PROJECT MANAGER: Matt Mullas, e-mail: Mullas.M@CDM.COM
CLIENT BILLING INFORMATION: BILL TO: [blank], PO#: [blank], ADDRESS: Same, CITY: [blank], STATE: [blank], ZIP: [blank], ATTENTION: [blank], PHONE: [blank]

DATA TURNAROUND INFORMATION: FAX: [blank] DAYS*, HARD COPY: [blank] DAYS*, EDD: [blank] DAYS*
DATA DELIVERABLE INFORMATION: [] RESULTS ONLY, [] USEPA CLP, [] RESULTS + QC, [X] New York State ASP "B", [] New Jersey REDUCED, [] New York State ASP "A", [] New Jersey CLP, [] Other, [] EDD FORMAT
* TO BE APPROVED BY CHEMTECH STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

Table with columns: CHEMTECH SAMPLE ID, PROJECT SAMPLE IDENTIFICATION, SAMPLE MATRIX, SAMPLE TYPE, SAMPLE COLLECTION DATE/TIME, # OF BOTTLES, PRESERVATIVES (1-9), COMMENTS. Includes handwritten entries for samples SV-1A through SV-2D and a blank tip.

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY
RELINQUISHED BY: [Signature], DATE/TIME: 9/7/06 1:00, RECEIVED BY: [Signature], DATE/TIME: 9/7/06 9:20
SHIPPED VIA: CLIENT: [] HAND DELIVERED, [X] OVERNIGHT, CHEMTECH: [] PICKED UP, [] OVERNIGHT
Cooler Temp: 4°C, Ice In Cooler?: [Signature]

CHEMTECH

CHAIN OF CUSTODY RECORD

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CHEMTECH PROJECT NO. **X 4244**
 COC Number **060578**

CLIENT INFORMATION		CLIENT PROJECT INFORMATION		CLIENT BILLING INFORMATION	
REPORT TO BE SENT TO:					
COMPANY: CDM	PROJECT NAME: Sharon Cleanse	BILL TO:	PO#:		
ADDRESS: 1 GM Drive	PROJECT NO.: 546052 LOCATION: Saratoga Springs	ADDRESS:	Same		
CITY: Saratoga STATE: NY ZIP: 13206	PROJECT MANAGER: Matt Milica's	CITY:	STATE:	ZIP:	
ATTENTION: Matt Milica's	e-mail: Milicas MA@CDM.ca	ATTENTION:	PHONE:		
PHONE: 315 434 3200 FAX: 315 463 5700	PHONE: 315 434 3200 FAX: 315 463 5700	ANALYSIS			

DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION	
FAX: _____ DAYS*	HARD COPY: _____ DAYS*	EDD: _____ DAYS*	
* TO BE APPROVED BY CHEMTECH STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS		<input type="checkbox"/> RESULTS ONLY <input type="checkbox"/> USEPA CLP <input type="checkbox"/> RESULTS + QC <input checked="" type="checkbox"/> New York State ASP "B" <input type="checkbox"/> New Jersey REDUCED <input type="checkbox"/> New York State ASP "A" <input type="checkbox"/> New Jersey CLP <input type="checkbox"/> Other _____ <input type="checkbox"/> EDD FORMAT _____	1 2 3 4 5 6 7 8 9 <i>10-15</i>

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION		SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
				COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9		
				← Specify Preservatives A-HCl B-HNO ₃ C-H ₂ SO ₄ D-NaOH E-ICE F-Other															
1.	SV-1B	2.0ppm/ -	Air	X		9/7/06	1730-1930	1	X										Regulator: 10645
2.	SV-2S	2.6ppm/3.5ppm		X		9/7/06	050-1450	1	X										10617
3.	SV-2D	1.6ppm/3.0ppm		Y			1255-1455	1	X										10635
4.	SV-3S	0.0ppm/0.3ppm		X			1305-1505	1	X										10614
5.	SV-3D	0.5ppm/0.2ppm		Y			1315-1515	1	X										10619
6.	SV-4S	0.5ppm/0.5ppm		Y			1320-1520	1	X										10616
7.	SV-4D	1.4ppm/2.8ppm		X			1330-1530	1	X										10657
8.	Background	-		X			1240-1640	1	X										10668
9.																			
10.																			

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <i>[Signature]</i>	DATE/TIME: 9/7/06 17w	RECEIVED BY: 1.	Conditions of bottles or coolers at receipt: <input checked="" type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant Cooler Temp. 20C MeOH extraction requires an additional 4 oz jar for percent solid. Comments: Ice in Cooler?: NO Rec'd in Box
RELINQUISHED BY: 2.	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY: 3. <i>Fel &</i>	DATE/TIME: 9/3/06 9:20	RECEIVED FOR LAB BY: 3. <i>CUSAR AL</i>	

Page 1 of 1 SHIPPED VIA: CLIENT: HAND DELIVERED OVERNIGHT CHEMTECH: PICKED UP OVERNIGHT Shipment Complete: YES NO



LOGIN REPORT

Order ID: <u>X4244</u>	<u>CDMI01</u>	Order Date: <u>8/22/2006</u>	Project Mgr:
Client Name: <u>CDM</u>		Project Name: <u>Sharon Cleaners Site 5-46-052</u>	Report Type:
Client Contact: <u>Matthew Millias</u>		Rec DateTime: <u>8/22/2006 12:06:18 PM</u>	EDD:
Invoice Name: <u>CDM</u>		Purchase Order:	Hard Copy Date:
Invoice Contact: <u>Matthew Millias</u>		Login Tech: <u>SNEHAL</u>	Date Signoff:

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE QTY	TEST TIME	TEST GROUP	METHOD	COMMENT	FAX DATE	Due Dates	
X4244-01	(6.0 Liter)Summa Ca Air		8/22/2006	1		TO-15	TO-15	10619	10 Bu	Sep 5 2006 12:06PM	Sep 5 2006 12:06PM
X4244-02	(6.0 Liter)Summa Ca Air		8/22/2006	1		TO-15	TO-15	10637	10 Bu	Sep 5 2006 12:06PM	Sep 5 2006 12:06PM
X4244-03	(6.0 Liter)Summa Ca Air		8/22/2006	1		TO-15	TO-15	10635	10 Bu	Sep 5 2006 12:06PM	Sep 5 2006 12:06PM
X4244-04	(6.0 Liter)Summa Ca Air		8/22/2006	1		TO-15	TO-15	10645	10 Bu	Sep 5 2006 12:06PM	Sep 5 2006 12:06PM
X4244-05	(6.0 Liter)Summa Ca Air		8/22/2006	1		TO-15	TO-15	10616	10 Bu	Sep 5 2006 12:06PM	Sep 5 2006 12:06PM



LOGIN REPORT

Order ID:	<u>X4244</u>	<u>CDMI01</u>	Order Date:	<u>8/22/2006</u>	Project Mgr:
Client Name:	<u>CDM</u>		Project Name:	<u>Sharon Cleaners Site 5-46-052</u>	Report Type:
Client Contact:	<u>Matthew Millias</u>		Rec DateTime	<u>8/22/2006 12:06:18 PM</u>	EDD:
Invoice Name:	<u>CDM</u>		Purchase Order:		Hard Copy Date:
Invoice Contact	<u>Matthew Millias</u>		Login Tech:	<u>SNEHAL</u>	Date Signoff:

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE QTY	TEST TIME	TEST GROUP	METHOD	COMMENT	FAX DATE	Due Dates
X4244-06	(6.0 Liter)Summa Ca	Air	8/22/2006	1		TO-15	TO-15	10614	10 Bu	Sep 5 2006 12:06PM Sep 5 2006 12:06PM M
X4244-07	(6.0 Liter)Summa Ca	Air	8/22/2006	1		TO-15	TO-15	10607	10 Bu	Sep 5 2006 12:06PM Sep 5 2006 12:06PM M
X4244-08	(6.0 Liter)Summa Ca	Air	8/22/2006	1		TO-15	TO-15	10618 4hr	10 Bu	Sep 5 2006 12:06PM Sep 5 2006 12:06PM M
X4244-09	Eight - 2- Hrs-Regulat	Air	8/22/2006	1		TO-15	TO-15		10 Bu	Sep 5 2006 12:06PM Sep 5 2006 12:06PM M



LOGIN REPORT

Order ID:	<u>X4244</u>	<u>CDMI01</u>	Order Date:	<u>8/22/2006</u>	Project Mgr:
Client Name:	<u>CDM</u>		Project Name:	<u>Sharon Cleaners Site 5-46-052</u>	Report Type:
Client Contact:	<u>Matthew Millias</u>		Rec DateTime	<u>8/22/2006 12:06:18 PM</u>	EDD:
Invoice Name:	<u>CDM</u>		Purchase Order:		Hard Copy Date:
Invoice Contact	<u>Matthew Millias</u>		Login Tech:	<u>SNEHAL</u>	Date Signoff:

LAB ID	CLIENT ID	MATRIX SAMPLE DATE	SAMPLE QTY TEST TIME	TEST GROUP	METHOD	COMMENT	FAX DATE	Due Dates
--------	-----------	--------------------	----------------------	------------	--------	---------	----------	-----------

SAMPLE CONDITION RECORD

- Are samples submitted with a chain of custody? Yes
- Are the number of samples the same as stated on the chain of custody? Yes
- Are bottle caps tight and securely in place? Yes
- Were all containers intact when received? Yes
- Were samples submitted in an ice chest? Yes
- Were samples received cold? Yes
- Were samples within the holding time for the requested test(s)? Yes
- Is the volume of sample submitted sufficient for the requested test(s)? Yes
- Are all samples for volatile organic analyses free of headspace? N/A

ORDER COMMENT

8 Summa Canister & Eight 2 Hrs. Regulators

7-~~9~~ HR 6L
 1-4 HR 6L

Canister cleaning /24 hour vacuum check log

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Canister Batch #: 081706

Batch QC Analysis Date: 8/28/06

Cleaning Date: 08/17/06

Batch Passed QC: Yes or No Except 1,3,5-Trimethylbenzene O.II

QC Canister #: 10161

File: VL082816.d

SOP ID: M P24 REV: 02

1 of 1

Canister Number	Last Lab Sample Number	Vacuum after cleaning	Date/time	Vacuum after 24hr	Date/time	New sample number	Analyst initials	
10446	X2944-03	-30.0	08/24/06 3:15					
10405	X2549-01	↓	↓					
10158	X2538-01							
10412	X2721-03							
10594	MSVA-144							
10159	MSVA-143							
10590	MSVA-145						X42440	JB
10161	MSVA-120						QC BK	

size
6L

Quantitation Report (QT Reviewed)

Data Path : V:\HPCHEM1\MSVOA_L\Data\VL082806\
 Data File : VL082816.D
 Acq On : 28 Aug 2006 20:12
 Operator : LJC
 Sample : VBL0825A2
 Misc : Blank Can 10161 QC Batch 081706
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 29 12:40:07 2006
 Quant Method : W:\HPCHEM1\MSVOA_L\METHOD\VL082806AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Aug 29 08:37:18 2006
 QLast Update : Tue Aug 29 08:37:18 2006
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.02	49	217074	2.50	ppbv	0.00
30) 1,4-Difluorobenzene	8.62	114	653411	2.50	ppbv	0.00
51) Chlorobenzene-d5	13.70	117	464247	2.50	ppbv	0.00

System Monitoring Compounds
 59) 1-Bromo-4-Fluorobenzene 16.04 95 233811 1.95 ppbv 0.00
 Spiked Amount 2.500 Range 70 ~ 130 Recovery = 78.00%

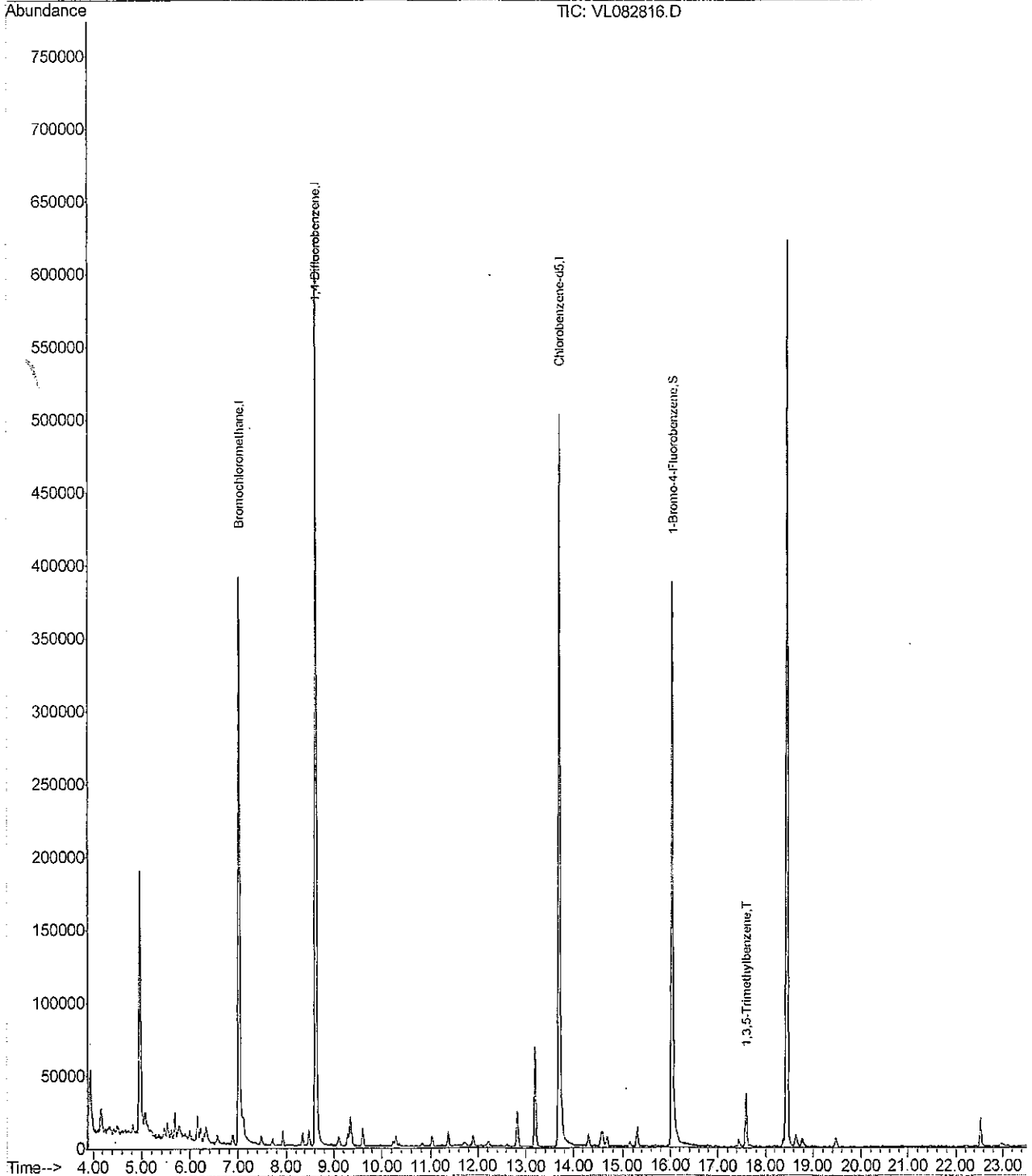
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
61) 1,3,5-Trimethylbenzene	17.60	105	37033	0.11	ppbv	99

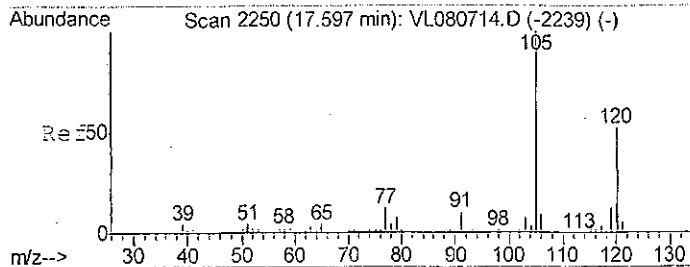
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : V:\HPCHEM1\MSVOA_L\Data\VL082806\
Data File : VL082816.D
Acq On : 28 Aug 2006 20:12
Operator : LJC
Sample : VBL0825A2
Misc : Blank Can 10161 QC Batch 081706
ALS Vial : 2 Sample Multiplier: 1

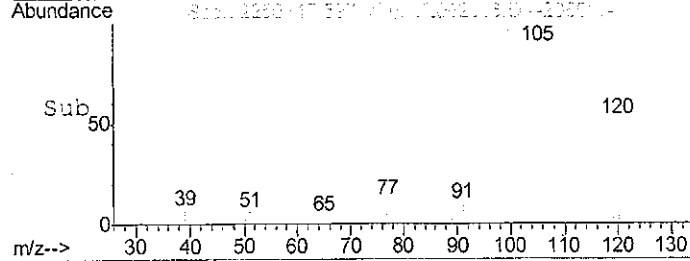
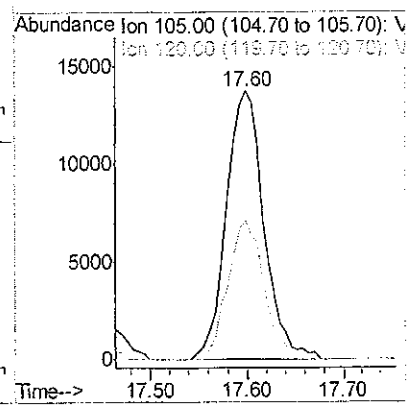
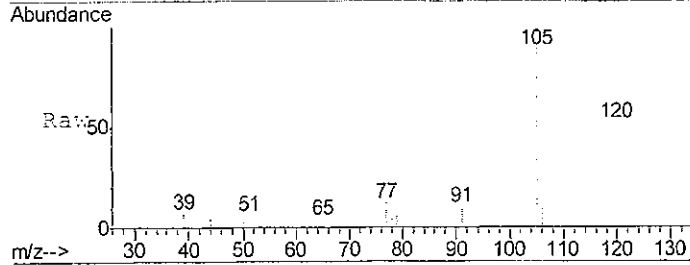
Quant Time: Aug 29 12:40:07 2006
Quant Method : W:\HPCHEM1\MSVOA_L\METHOD\VL082806AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug 29 08:37:18 2006
QLast Update : Tue Aug 29 08:37:18 2006
Response via : Initial Calibration





#61
 1,3,5-Trimethylbenzene
 Concen: 0.11 ppbv
 RT: 17.60 min Scan# 2250
 Delta R.T. 0.01 min
 Lab File: VL082816.D
 Acq: 28 Aug 2006 20:12

Tgt Ion	Resp	Lower	Upper
105	37033	100	100
120	51.5	41.6	62.4



Canister cleaning / 24 hour vacuum check log

CHEMTECH

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Canister Batch #: 082206 Batch QC Analysis Date: 8/28/06

Cleaning Date: 08/24/06 Batch Passed QC: _____ Yes or No

QC Canister #: 10012

Propene 0.24
Acetone 0.69
1,3,5-Triethylbenzene 0.15
File: VM082204.d

SOP ID: MP241 REV: 02

10B1

Canister Number	Last Lab Sample Number	Vacuum after cleaning	Date/time	Vacuum after 24hr	Date/time	New sample number	Analyst initials
10602	X3722-01	-30.0	08/24/06 6:00	08/25/06 6:00	30.0	X4244-0813	
10597	X3417-04	↓	↓	↓	↓	X4244-05	↓
10598	X3416-02					X4244-07	
10012	X3418-04					GC Blk	
10488	X3416-01					X4244-01	
10493	X3416-03					X4244-02	
10595	MSVB-140					X4244-06	
10026	3417-01					X4244-08	

size
GC

↓

Quantitation Report (QT Reviewed)

Data Path : V:\HPCHEM1\Msvoa_M\Data\VM082806\
 Data File : VM082804.D
 Acq On : 23 Aug 2006 12:20
 Operator : LJC
 Sample : VBM0828A1
 Misc : Blank Can 10012, QC Batch 082206
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 16:17:25 2006
 Quant Method : \\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_M\METHOD\VM082406AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15
 QLast Update : Fri Aug 25 11:07:03 2006
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.41	49	370591	2.50	ppbv	0.00
30) 1,4-Difluorobenzene	8.08	114	329081	2.50	ppbv	0.01
51) Chlorobenzene-d5	13.46	117	257266	2.50	ppbv	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
59) 1-Bromo-4-Fluorobenzene	15.99	95	135243	2.11	ppbv	0.01
Spiked Amount	2.500	Range	65 - 135	Recovery	=	84.40%

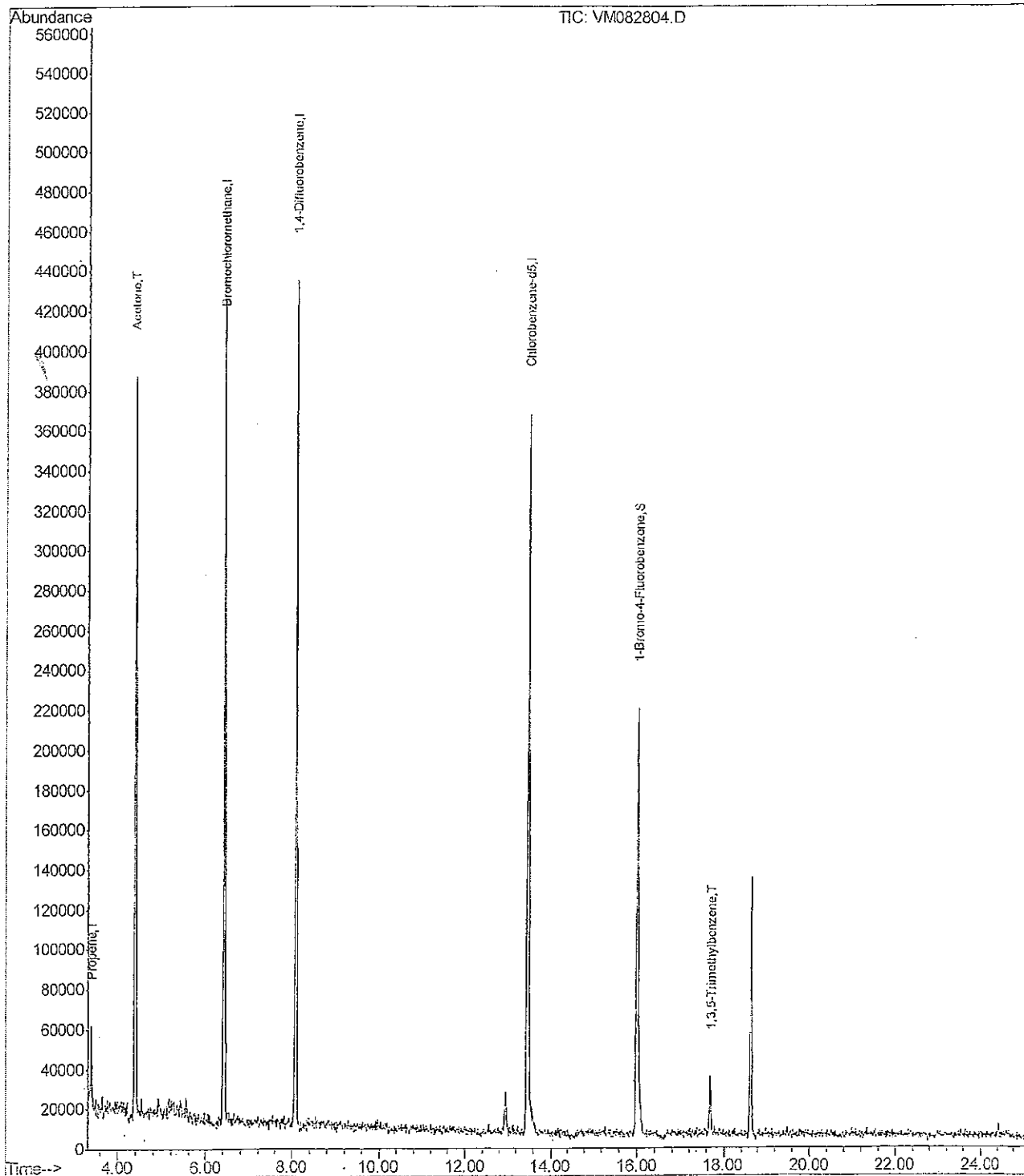
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Propene	3.40	41	19867	0.24	ppbv	97
13) Acetone	4.38	43	495221	0.69	ppbv	38
61) 1,3,5-Trimethylbenzene	17.68	105	22125	0.15	ppbv #	31

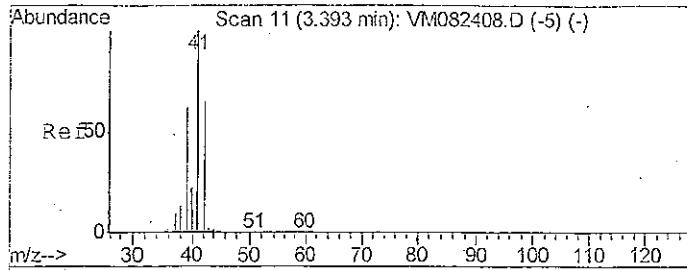
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : V:\HPCHEM1\Msvoa_M\Data\VM082806\
Data File : VM082804.D
Acq On : 28 Aug 2006 12:20
Operator : LJC
Sample : VBM0828A1
Misc : Blank Can 10012, QC Batch 092206
ALS Vial : 4 Sample Multiplier: 1

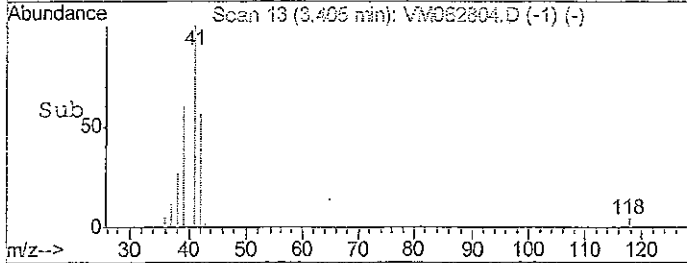
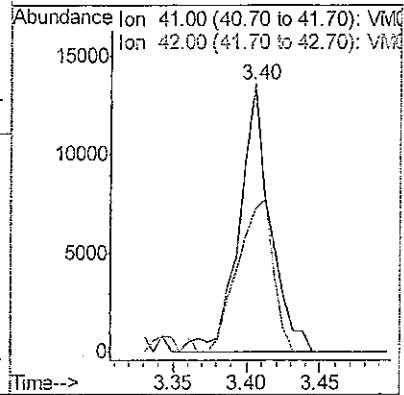
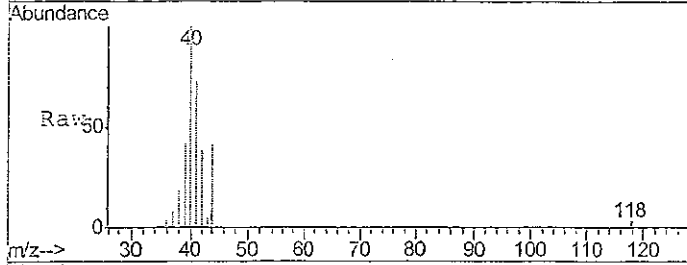
Quant Time: Aug 28 16:17:25 2006
Quant Method : \\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_M\METHOD\VM082406AIR.M
Quant Title : AIR ANALYSIS BY METHOD TC-15
QLast Update : Fri Aug 25 11:07:03 2006
Response via : Initial Calibration





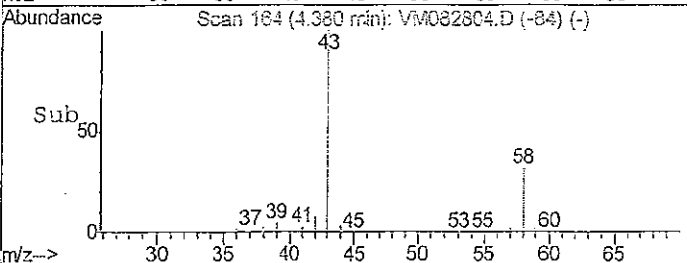
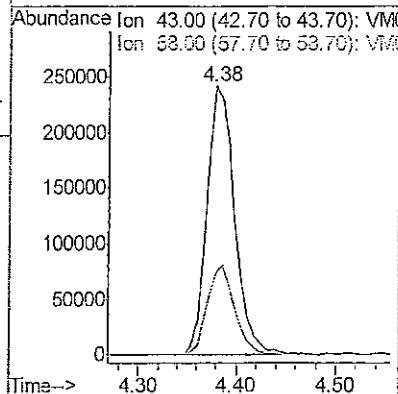
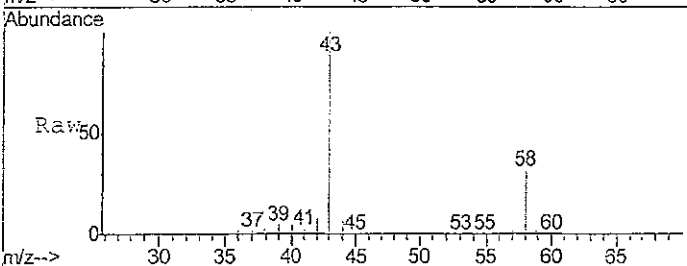
#3
 Propene
 Concen: 0.24 ppbv
 RT: 3.40 min Scan# 13
 Delta R.T. 0.01 min
 Lab File: VM082804.D
 Acq: 28 Aug 2006 12:20

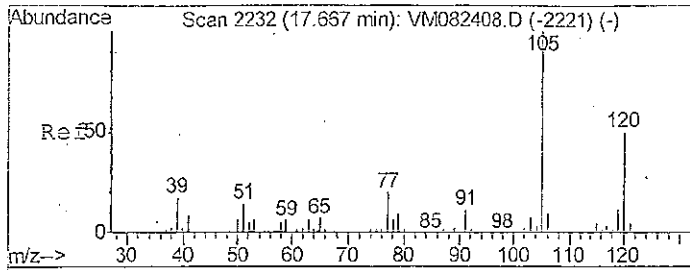
Tgt Ion: 41 Resp: 19367
 Ion Ratio Lower Upper
 41 100
 42 64.3 53.5 80.3



#13
 Acetone
 Concen: 0.63 ppbv
 RT: 4.38 min Scan# 164
 Delta R.T. 0.02 min
 Lab File: VM082804.D
 Acq: 28 Aug 2006 12:20

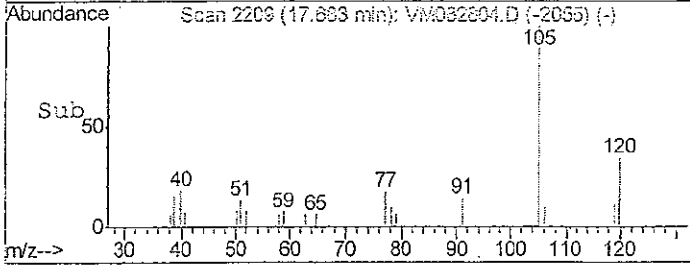
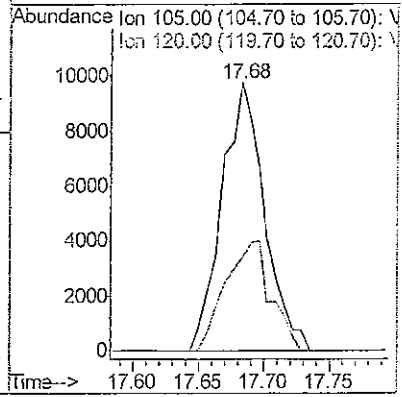
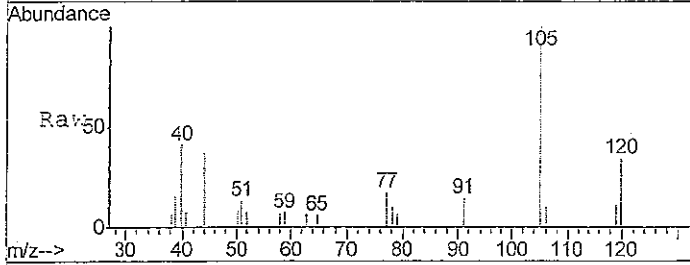
Tgt Ion: 43 Resp: 495221
 Ion Ratio Lower Upper
 43 100
 58 32.2 31.6 47.4





#61
 1,3,5-Trimethylbenzene
 Concen: 0.15 ppbv
 RT: 17.68 min Scan# 2209
 Delta R.T. 0.02 min
 Lab File: VM082804.D
 Acq: 28 Aug 2006 12:20

Tgt Ion: 105 Resp: 22125
 Ion Ratio Lower Upper
 105 100
 120 34.4 37.8 56.6#



SUMMARY OF THE ANALYTICAL DATA USABILITY
Sharon Cleaners Site 5-46-0

Water Volatile Organic Analyses
Samples Collected October 3, 2006
Samples Received October 4, 2006
Sample Delivery Group: X4793
Laboratory Reference Numbers:

MW-6	X4793-01
MW-7	X4793-02
MW-8	X4793-03
MW-4	X4793-04
SVW-1	X4793-05
SVW-2	X4793-06
MW-5	X4793-07
MW-9	X4793-08
MW-10	X4793-09
MW-10D	X4793-10
MW-1	X4793-11
MW-1 DL	X4793-11 DL
MWCC1	X4793-12
MW-10-MS	X4793-13
MW-10-MD	X4793-14
Trip Blank	X4793-15
Field Blank	X4793-16

Water samples were validated for analyses of volatile organics by the US EPA Region II checklist. Data were reviewed for usability according to the following criteria:

- Data Completeness
- * - GC/MS Tuning
- * - Holding Times
- Calibrations
- * - Laboratory Blanks
 - Trip Blanks
 - Field Blanks
 - Storage Blank
 - Equipment Blank
- * - Surrogate Compound Recoveries
- * - Internal Standard Recoveries
 - Matrix Spike / Matrix Spike Duplicate
 - Instrument Detection Limits
 - Laboratory Control Sample
- * - Compound Identification
 - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

Instrument detection limits were not found in this sample delivery group.

The concentration of o-xylene reported in sample MW-1 (X4793-11) should be reported from the undiluted analysis and be considered highly estimated (See the section on sample results).

The problems with the matrix spike, calibrations and laboratory control samples should be noted. These are discussed in detail below.

No other significant problems were found with this sample delivery group which would affect the usability of the data.

Holding Times

All samples were analyzed within 14 days of collection with the exception of the dilution of sample MW-1 (X4793-11). None of the data for this sample was reported from the dilution so the problem with the holding time did not affect the end use of the data.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate compound recoveries were within the 65% - 135% quality assurance limits.

Calibrations

All of the percent RSDs were within the required 30% limit in the 9/26 initial calibration associated with the analyses of samples -01, -02, -03, -04, -05, -06, -07 and -08 with the exception of acetone (61%).

All of the acetone data for these samples were flagged with the "J" qualifier since the %RSD was greater than 60%. Acetone was not detected in any of these samples.

All of the percent differences in the 10/13 continuing calibration were less than 25% with the exceptions of vinyl chloride (35%), carbon disulfide (28%), 1,1-dichloroethane (35%) and cis-1,2-dichloroethene (29%).

All of the percent RSDs were within the required 30% limit in the 10/15 initial calibration associated with the analyses of samples -15, -16, -09, -10, -11, -12 and -11DL with the exceptions of chloroethane (45%), trichlorofluoromethane (36%), acetone (54%), methylene chloride (31%) and bromoform (33%).

Acetone was detected in the Trip Blank and Field Blank. The data for these were already flagged with the "J" qualifier since the reported concentrations were less than the reporting limit of 25 ug/l.

All of the percent differences in the 10/17 continuing calibration were less than 25% with the exceptions of dichlorodifluoromethane (32%), chloroethane (40%), trichlorofluoromethane (34%), tetrachloroethene (31%) and bromoform (37%). This continuing calibration is associated with the analyses of samples -15, -16, -09, -10, -11 and -12.

Tetrachloroethene was detected in sample MW-9 (X4793-08) at a concentration of 5.3 ug/l. This was flagged with the "J" qualifier and should be considered an estimated value.

None of the compounds with percent differences greater than 25% were detected in any of the associated samples.

All of the percent differences in the 10/18 continuing calibration were less than 25% with the exceptions of dichlorodifluoromethane (31%), methylene chloride (33%), t-1,3-dichloropropene (44%), cis-1,3-dichloropropene (36%), tetrachloroethene (34%) and bromoform (54%). This continuing calibration is associated with the analysis of the dilution of sample -11.

None of these compounds were quantitated in the diluted sample and the high percent differences did not affect the end use of the data.

All RRF's were greater than 0.05.

Matrix Spike and Matrix Spike Duplicate

Sample MW-10 (X4793-09) was used as the matrix spike and matrix spike duplicate. All recoveries and RPDs that could be accurately calculated were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec.	MSD %Rec.	QC Limits	RPD	Limits
Trichlorofluoromethane	66%	70%	89 - 130		20
1,1,2-Trichlorotrifluoromethane		66%	70 - 130		20

Trichlorofluoromethane and 1,1,2-trichlorotrifluoromethane were flagged with the "J" qualifier. The concentrations reported for these compounds may have been underestimated and low concentrations may have been overlooked.

Laboratory Control Sample

All BSH1012 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec.	MSD %Rec.	QC Limits	RPD	Limits
Chloromethane	135%		70 - 130		20
Vinyl Chloride	145%		70 - 130		20
Bromomethane	145%	135%	70 - 130		20

This LCS was associated with the analyses of samples -01, -02, -03, -04, -05, -06, -07 and -08. None of these compounds were detected in any of these

samples and the data were not qualified since undetected data are not affected by high recoveries.

All BSH1017 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec.	MSD %Rec.	QC Limits	RPD	Limits
Dichlorodifluoromethane	55%		70 - 130		20
Bromomethane		140%	70 - 130		20
Chloroethane		165%	70 - 130		20
Acetone	140%	69%	70 - 130		20
Methyl Acetate	140%		70 - 130		20
2-Butanone	150%		70 - 130		20

This laboratory control sample was associated with the analyses of samples -15, -16, -09, -10, -11 and -12.

The data for dichlorodifluoromethane were flagged with the "J" qualifier and should be considered estimated values.

Acetone was not qualified since it was already qualified in samples where it was detected for the high %RSD in the initial calibration.

All BST1018 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec	QC Limits
Chloroethane	145%	70 - 130
Carbon Disulfide	155%	70 - 130
Methylene Chloride	145%	70 - 130
Trans-1,2-Dichloroethene	140%	70 - 130
1,1-Dichloroethane	135%	70 - 130
2-Butanone	140%	70 - 130
2-Hexanone	140%	70 - 130

This continuing calibration was only associated with the dilution of sample MW-1. No compounds were quantitated from the dilution so the high recoveries do not affect the end use of the data.

Method Blanks

No compounds were detected in any of the three method blanks.

Trip Blank

Acetone was detected in the trip blank at a concentration of 12J ug/l. Acetone was not detected in any of the samples and the trip blank contamination did not affect the end use of the data.

Field Blank

Acetone was detected in the field blank at a concentration of 9.3J ug/l.

Acetone was detected in the trip blank at a concentration of 12J ug/l. Acetone was not detected in any of the samples and the trip blank contamination did not affect the end use of the data.

Internal Standard Areas and Retention Times

The recoveries and retention times of all internal standards were within the required quality control limits.

Instrument Detection limits

Instrument detection limits were not found in this sample delivery group.

Sample Results

Sample MW-1 (X4793-11)

o-Xylene was detected at a concentration of 79E ug/l in the undiluted analysis of this sample which was just above the 75 ug/l linear range.

The sample was reanalyzed at a 5X dilution and an o-xylene concentration of 22 ug/l was reported. This does not agree with the original concentration.

It is recommended that the original value of 75 ug/l be used for the final reporting, but the value should be considered highly estimated.

No other problems were found with the reported results of any of the samples of this delivery group.

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-4	SDG No.:	X4793
Lab Sample ID:	X4793-04	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010437.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	1.3	J	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-4	SDG No.:	X4793
Lab Sample ID:	X4793-04	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010437.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.75	102 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	51.32	103 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	54.9	110 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	47.67	95 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	365964	4.71			
540-36-3	1,4-Difluorobenzene	602666	5.31			
3114-55-4	Chlorobenzene-d5	526719	9.05			
3855-82-1	1,4-Dichlorobenzene-d4	249043	11.60			

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-5	SDG No.:	X4793
Lab Sample ID:	X4793-07	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010440.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected
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 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-5	SDG No.:	X4793
Lab Sample ID:	X4793-07	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Vol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010440.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	10		5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.85	102 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	51.84	104 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	54.93	110 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	46.67	93 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	358116	4.71			
540-36-3	1,4-Difluorobenzene	597798	5.31			
3114-55-4	Chlorobenzene-d5	522043	9.05			
3855-82-1	1,4-Dichlorobenzene-d4	246015	11.59			

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-6	SDG No.:	X4793
Lab Sample ID:	X4793-01	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010434.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-6	SDG No.:	X4793
Lab Sample ID:	X4793-01	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010434.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	51.58	103 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	51.24	102 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	54.86	110 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	48.53	97 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	357488	4.71		
540-36-3	1,4-Difluorobenzene	589972	5.31		
3114-55-4	Chlorobenzene-d5	515591	9.05		
3855-82-1	1,4-Dichlorobenzene-d4	249384	11.60		

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-7	SDG No.:	X4793
Lab Sample ID:	X4793-02	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010435.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-7	SDG No.:	X4793
Lab Sample ID:	X4793-02	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010435.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.59	101 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	51.65	103 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	54.59	109 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	47.96	96 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	362681	4.71			
540-36-3	1,4-Difluorobenzene	595562	5.31			
3114-55-4	Chlorobenzene-d5	529865	9.06			
3855-82-1	1,4-Dichlorobenzene-d4	252488	11.60			

U = Not Detected
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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-8	SDG No.:	X4793
Lab Sample ID:	X4793-03	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010436.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	1.3	J	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-8	SDG No.:	X4793
Lab Sample ID:	X4793-03	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010436.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	5.1		5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.84	102 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	51.81	104 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	54.9	110 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	47.75	96 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	361317	4.71			
540-36-3	1,4-Difluorobenzene	591485	5.31			
3114-55-4	Chlorobenzene-d5	526793	9.06			
3855-82-1	1,4-Dichlorobenzene-d4	249798	11.60			

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-9	SDG No.:	X4793
Lab Sample ID:	X4793-08	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010441.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-9	SDG No.:	X4793
Lab Sample ID:	X4793-08	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010441.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	5.3	J	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	49.25	99 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	50.47	101 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	54.72	109 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	46.16	92 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	364325	4.71
540-36-3	1,4-Difluorobenzene	599846	5.31
3114-55-4	Chlorobenzene-d5	511278	9.05
3855-82-1	1,4-Dichlorobenzene-d4	247804	11.60

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-10	SDG No.:	X4793
Lab Sample ID:	X4793-09	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008039.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected

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N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-10	SDG No.:	X4793
Lab Sample ID:	X4793-09	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008039.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.22	98 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	54.07	108 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	51.74	103 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	49.34	99 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	239981	3.70			
540-36-3	1,4-Difluorobenzene	475626	4.14			
3114-55-4	Chlorobenzene-d5	533664	7.17			
3855-82-1	1,4-Dichlorobenzene-d4	284411	9.50			

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-10D	SDG No.:	X4793
Lab Sample ID:	X4793-10	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Vol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008040.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17 <i>J</i>	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22 <i>J</i>	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3 <i>J</i>	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW-10D	SDG No.:	X4793
Lab Sample ID:	X4793-10	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008040.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.26	97 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	54.34	109 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	51.65	103 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	49.83	100 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	234519	3.70			
540-36-3	1,4-Difluorobenzene	471875	4.14			
3114-55-4	Chlorobenzene-d5	522101	7.16			
3855-82-1	1,4-Dichlorobenzene-d4	290165	9.50			

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MWCC1	SDG No.:	X4793
Lab Sample ID:	X4793-12	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008042.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	4.1	J	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MWCCI	SDG No.:	X4793
Lab Sample ID:	X4793-12	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Vol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008042.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	1.7	J	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	2.1	J	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	48.35	97 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	53.73	107 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	50.45	101 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	50.26	101 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	239598	3.71		
540-36-3	1,4-Difluorobenzene	473678	4.15		
3114-55-4	Chlorobenzene-d5	522408	7.17		
3855-82-1	1,4-Dichlorobenzene-d4	280788	9.50		

TENTITIVE IDENTIFIED COMPOUNDS

000078-78-4	Butane, 2-methyl-	23	J	1.41	ug/L
000079-29-8	Butane, 2,3-dimethyl-	25	J	2.00	ug/L
000096-14-0	Pentane, 3-methyl-	13	J	2.15	ug/L
000922-62-3	2-Pentene, 3-methyl-, (Z)-	8.3	J	2.50	ug/L

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MWCC1	SDG No.:	X4793
Lab Sample ID:	X4793-12	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008042.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
001528-21-8	Ethylidenecyclobutane	7.0	J	3.49		ug/L
019037-72-0	Cyclopentene, 4,4-dimethyl-	5.9	J	3.97		ug/L
000637-50-3	Benzene, 1-propenyl-	6.3	J	9.66		ug/L
007525-62-4	Benzene, 1-ethenyl-3-ethyl-	9.2	J	10.13		ug/L
000824-90-8	1-Phenyl-1-butene	6.8	J	10.73		ug/L

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 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MWI	SDG No.:	X4793
Lab Sample ID:	X4793-11	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008041.D	1	10/17/2006	VII01506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	6.7		5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	6.9		5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MWI	SDG No.:	X4793
Lab Sample ID:	X4793-11	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008041.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	27		10	1.2	ug/L
95-47-6	o-Xylene	79	E	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

10/17/06

report from this dilution

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	50.96	102 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	52.71	105 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	50.53	101 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	50.07	100 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	228412	3.70		
540-36-3	1,4-Difluorobenzene	477699	4.14		
3114-55-4	Chlorobenzene-d5	532061	7.17		
3855-82-1	1,4-Dichlorobenzene-d4	297799	9.49		

TENTITIVE IDENTIFIED COMPOUNDS

000096-37-7	Cyclopentane, methyl-	17	J	2.68	ug/L
000540-84-1	Pentane, 2,2,4-trimethyl-	23	J	3.52	ug/L
000108-67-8	Benzene, 1,3,5-trimethyl-	62	J	8.82	ug/L
000611-14-3	Benzene, 1-ethyl-2-methyl-	67	J	9.00	ug/L

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW1	SDG No.:	X4793
Lab Sample ID:	X4793-11	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008041.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000526-73-8	Benzene, 1,2,3-trimethyl-	56	J	9.55		ug/L
000300-57-2	Benzene, 2-propenyl-	26	J	9.65		ug/L
000527-84-4	Benzene, 1-methyl-2-(1-methylethyl)	18	J	10.06		ug/L
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	18	J	10.42		ug/L
000824-90-8	1-Phenyl-1-butene	28	J	10.74		ug/L
91-20-3	Naphthalene	17	J	11.32		ug/L

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MWIDL	SDG No.:	X4793
Lab Sample ID:	X4793-11DL	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Vol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008061.D	5	10/18/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.85	U	25	0.85	ug/L
74-87-3	Chloromethane	1.7	U	25	1.7	ug/L
75-01-4	Vinyl chloride	1.6	U	25	1.6	ug/L
74-83-9	Bromomethane	2.1	U	25	2.1	ug/L
75-00-3	Chloroethane	4.1	U	25	4.1	ug/L
75-69-4	Trichlorofluoromethane	1.1	U	25	1.1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	6.5	U	25	6.5	ug/L
75-35-4	1,1-Dichloroethene	2.1	U	25	2.1	ug/L
67-64-1	Acetone	120	JDB	120	11	ug/L
75-15-0	Carbon disulfide	2.0	U	25	2.0	ug/L
1634-04-4	Methyl tert-butyl Ether	1.4	U	25	1.4	ug/L
79-20-9	Methyl Acetate	1.0	U	25	1.0	ug/L
75-09-2	Methylene Chloride	2.1	U	25	2.1	ug/L
156-60-5	trans-1,2-Dichloroethene	2.0	U	25	2.0	ug/L
75-34-3	1,1-Dichloroethane	1.9	U	25	1.9	ug/L
110-82-7	Cyclohexane	1.8	U	25	1.8	ug/L
78-93-3	2-Butanone	5.7	U	120	5.7	ug/L
56-23-5	Carbon Tetrachloride	5.7	U	25	5.7	ug/L
156-59-2	cis-1,2-Dichloroethene	1.5	U	25	1.5	ug/L
67-66-3	Chloroform	1.7	U	25	1.7	ug/L
71-55-6	1,1,1-Trichloroethane	1.6	U	25	1.6	ug/L
108-87-2	Methylcyclohexane	1.7	U	25	1.7	ug/L
71-43-2	Benzene	1.9	U	25	1.9	ug/L
107-06-2	1,2-Dichloroethane	1.7	U	25	1.7	ug/L
79-01-6	Trichloroethene	2.3	U	25	2.3	ug/L
78-87-5	1,2-Dichloropropane	2.0	U	25	2.0	ug/L
75-27-4	Bromodichloromethane	1.7	U	25	1.7	ug/L
108-10-1	4-Methyl-2-Pentanone	8.1	U	120	8.1	ug/L
108-88-3	Toluene	1.8	U	25	1.8	ug/L
10061-02-6	t-1,3-Dichloropropene	1.6	U	25	1.6	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.8	U	25	1.8	ug/L
79-00-5	1,1,2-Trichloroethane	2.0	U	25	2.0	ug/L

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	MW1DL	SDG No.:	X4793
Lab Sample ID:	X4793-11DL	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008061.D	5	10/18/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	8.4	U	120	8.4	ug/L
124-48-1	Dibromochloromethane	1.3	U	25	1.3	ug/L
106-93-4	1,2-Dibromoethane	1.6	U	25	1.6	ug/L
127-18-4	Tetrachloroethene	2.4	U	25	2.4	ug/L
108-90-7	Chlorobenzene	2.3	U	25	2.3	ug/L
100-41-4	Ethyl Benzene	2.3	U	25	2.3	ug/L
126777-61-2	m/p-Xylenes	6.0	JD	50	5.9	ug/L
95-47-6	o-Xylene - see top	2.2	JD	25	2.3	ug/L
100-42-5	Styrene	2.0	U	25	2.0	ug/L
75-25-2	Bromofom	1.6	U	25	1.6	ug/L
98-82-8	Isopropylbenzene	2.2	U	25	2.2	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.5	U	25	1.5	ug/L
541-73-1	1,3-Dichlorobenzene	2.5	U	25	2.5	ug/L
106-46-7	1,4-Dichlorobenzene	2.7	U	25	2.7	ug/L
95-50-1	1,2-Dichlorobenzene	2.2	U	25	2.2	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.9	U	25	1.9	ug/L
120-82-1	1,2,4-Trichlorobenzene	2.3	U	25	2.3	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	49.38	99 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	55.65	111 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	53.31	107 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	49.44	99 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	234430	3.71
540-36-3	1,4-Difluorobenzene	474963	4.15
3114-55-4	Chlorobenzene-d5	531942	7.17
3855-82-1	1,4-Dichlorobenzene-d4	279209	9.50

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon-Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	SVW-1	SDG No.:	X4793
Lab Sample ID:	X4793-05	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010438.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

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Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	SVW-1	SDG No.:	X4793
Lab Sample ID:	X4793-05	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010438.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	8.1		5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.08	98 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	49.88	100 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	55.86	112 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	48.7	97 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	357008	4.71			
540-36-3	1,4-Difluorobenzene	581003	5.31			
3114-55-4	Chlorobenzene-d5	508622	9.05			
3855-82-1	1,4-Dichlorobenzene-d4	247568	11.60			

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	SVW-2	SDG No.:	X4793
Lab Sample ID:	X4793-06	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010439.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	SVW-2	SDG No.:	X4793
Lab Sample ID:	X4793-06	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH010439.D	1	10/13/2006	VH092606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	7.8		5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.73	97 %	72 - 119		SPK: 50
1868-53-7	Dibromofluoromethane	50.53	101 %	85 - 115		SPK: 50
2037-26-5	Toluene-d8	55.05	110 %	81 - 120		SPK: 50
460-00-4	4-Bromofluorobenzene	47.68	95 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	349834	4.71			
540-36-3	1,4-Difluorobenzene	579648	5.31			
3114-55-4	Chlorobenzene-d5	499490	9.05			
3855-82-1	1,4-Dichlorobenzene-d4	240480	11.59			

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	TRIPBLANK	SDG No.:	X4793
Lab Sample ID:	X4793-15	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008037.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	12	J	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	TRIPBLANK	SDG No.:	X4793
Lab Sample ID:	X4793-15	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008037.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	46.01	92 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	52.72	105 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	50.22	100 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	47.67	95 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	260065	3.70
540-36-3	1,4-Difluorobenzene	516993	4.14
3114-55-4	Chlorobenzene-d5	569325	7.16
3855-82-1	1,4-Dichlorobenzene-d4	314341	9.50

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J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	FIELDBLANK	SDG No.:	X4793
Lab Sample ID:	X4793-16	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008038.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	J	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	9.3	J	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	trans-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	10/3/2006-
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	10/4/2006
Client Sample ID:	FIELDBLANK	SDG No.:	X4793
Lab Sample ID:	X4793-16	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VI008038.D	1	10/17/2006	VI101506

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane	0.32	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.38	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	44.95	90 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	53.58	107 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	52.3	105 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	51.19	102 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	260069	3.70
540-36-3	1,4-Difluorobenzene	500870	4.14
3114-55-4	Chlorobenzene-d5	559407	7.17
3855-82-1	1,4-Dichlorobenzene-d4	302124	9.49

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

SUMMARY OF THE ANALYTICAL DATA USABILITY
Sharon Cleaners Site 5-46-0

Water Volatile Organic Analyses
Samples Collected October 3, 2006
Samples Received October 4, 2006
Sample Delivery Group: X4793
Laboratory Reference Numbers:

MW-6	X4793-01
MW-7	X4793-02
MW-8	X4793-03
MW-4	X4793-04
SVW-1	X4793-05
SVW-2	X4793-06
MW-5	X4793-07
MW-9	X4793-08
MW-10	X4793-09
MW-10D	X4793-10
MW-1	X4793-11
MW-1 DL	X4793-11 DL
MWCC1	X4793-12
MW-10-MS	X4793-13
MW-10-MD	X4793-14
Trip Blank	X4793-15
Field Blank	X4793-16

**VOLATILE ORGANICS
INITIAL CALIBRATION**

Instrument ID: MSVOAH

Level: Low

Tune File ID: VI009885.D

Acceptable: Yes

Time Requirements Met: Yes

Initial Calibration File ID: VL091309.D

Date: 9/26/2006

Page: 176

Associated Samples: -01, -02, -03, -04, -05, -06, -07, -08

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30		>0.050		4-Methyl-2-Pentanone	<30		>0.010	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30		>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethane	<30		>0.050		1,1,2-Trichloroethene	<30		>0.010	
Bromoethene	<30		>0.050		2-Hexanone	<30		>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.010	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30	61%	>0.050		Ethyl Benzene	<30		>0.010	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30		>0.010	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.010	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethane	<30		>0.050		1,2-Dichlorobenzene	<30		>0.010	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.010	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30		>0.010	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.010	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.010	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30		>0.010	
Benzene	<30		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<30%		>0.050	
Toluene-d8	<30%		>0.050	
4-Bromofluorobenzene	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 30% and 60% (J - qualify)

N/A

TCL Compounds %D between 60% and 90% (J - qualify)

Flagged with "J"

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	Cyclohexane				Tetrachloroethene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
5	18,013	312,073	0.577	0.577	15,318	443,052	0.346	0.346
20	81,750	295,310	0.692	0.692	77,526	430,691	0.450	0.450
50	234,119	322,169	0.727	0.727	206,687	446,288	0.463	0.453
100	497,147	334,496	0.743	0.743	437,454	450,170	0.486	0.486
150	792,072	337,079	0.783	0.783	709,160	433,964	0.545	0.545
Average			0.704	0.704			0.458	0.458
			Calc	Reported			Calc	Reported
%RSD			11.12%	11.10%			15.82%	15.80%

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAH

Level: Low

Tune File ID: V010420.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL10422.D

Date: 10/13/2006

Page: 353

Initial Calibration File ID: VL091309.D

Date: 9/26/2006

Page: 176

Associated Samples: -01, -02, -03, -04, -05, -06, -07, -08

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<25		>0.050		2,2,4-Trimethylpentane	<25		>0.050	
Chloromethane	<25		>0.050		Benzene	<25		>0.050	
Vinyl Chloride	<25	35%	>0.050		1,2-Dichloropropane	<25		>0.050	
Bromomethane	<25		>0.050		Bromodichloromethane	<25		>0.050	
Chloroethane	<25		>0.050		4-Methyl-2-Pentanone	<25		>0.050	
Trichlorofluoromethane	<25		>0.050		Toluene	<25		>0.050	
Isopropyl Alcohol	<25		>0.050		trans-1,3-Dichloropropene	<25		>0.050	
Dichlorotetrafluoroethane	<25		>0.050		cis-1,3-Dichloropropene	<25		>0.050	
1,1,2-Trichloroethene	<25		>0.050		1,1,2-Trichloroethene	<25		>0.050	
Bromoethene	<25		>0.050		2-Hexanone	<25		>0.050	
Propene	<25		>0.050		Dibromochloromethane	<25		>0.050	
Heptane	<25		>0.050		1,2-Dibromoethane	<25		>0.050	
1,1-Dichloroethene	<25		>0.050		Tetrachloroethene	<25		>0.050	
Ethyl Acetate	<25		>0.050		Chlorobenzene	<25		>0.050	
Acetone	<25		>0.050		Ethyl Benzene	<25		>0.050	
Carbon Disulfide	<25	28%	>0.050		m/p-Xylene	<25		>0.050	
Methyl tert butyl Ether	<25		>0.050		o-Xylene	<25		>0.050	
Methylene Chloride	<25		>0.050		Styrene	<25		>0.050	
Allyl Chloride	<25		>0.050		Bromoform	<25		>0.050	
trans-1,2-Dichloroethene	<25		>0.050		1,1,2,2-Tetrachloroethane	<25		>0.050	
Vinyl Acetate	<25		>0.050		1,3,5-Trimethylbenzene	<25		>0.050	
1,1-Dichloroethane	<25	35%	>0.050		1,2,4-Trimethylbenzene	<25		>0.050	
Cyclohexane	<25		>0.050		4-Ethyltoluene	<25		>0.050	
2-Butanone	<25		>0.050		1,3-Dichlorobenzene	<25		>0.050	
Carbon Tetrachloride	<25		>0.050		1,4-Dichlorobenzene	<25		>0.050	
cis-1,2-Dichloroethene	<25	29%	>0.050		1,2-Dichlorobenzene	<25		>0.050	
Chloroform	<25		>0.050		1,2,4-Trichlorobenzene	<25		>0.050	
1,4-Dioxane	<25		>0.050		Hexachloro-1,3-Butadiene	<25		>0.050	
1,1,1-Trichloroethane	<25		>0.050		1,3-Butadiene	<25		>0.050	
Tetrahydrofuran	<25		>0.050		Hexane	<25		>0.050	
2,2,4-Trimethylpentane	<25		>0.050		Benzyl Chloride	<25		>0.050	
Benzene	<25		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	<25%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 50% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	Chloroform				1,2,4-Trichlorobenzene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
50	331,349	381,942	0.868	0.868	213,161	281,322	0.758	0.758
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		0.793	Calc	Reported		0.720	Calc	Reported
			9.40	9.50			5.24	5.30

VBLK0915A1

Page: 307

Acetone

0.71 ug/M3 / 0.3 ppbv

**VOLATILE ORGANICS
INITIAL CALIBRATION**

Instrument ID: MSVOAI

Level: Low

Tune File ID: VI007977.D

Acceptable: Yes

Time Requirements Met: Yes

Initial Calibration File ID: VLI007993.D

Date: 10/15/2006

Page: 237

Associated Samples: -15, -16, -09, -10, -11, -12, -11DL

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30	45%	>0.050		4-Methyl-2-Pentanone	<30		>0.010	
Trichlorofluoromethane	<30	36%	>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30		>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.010	
Bromoethene	<30		>0.050		2-Hexanone	<30		>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.010	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30	54%	>0.050		Ethyl Benzene	<30		>0.010	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30	31%	>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30	33%	>0.010	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.010	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.010	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.010	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30		>0.010	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.010	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.010	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30		>0.010	
Benzene	<30		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<30%		>0.050	
Toluene-d8	<30%		>0.050	
4-Bromofluorobenzene	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 30% and 60% (J - qualify)

"J" Only if detected in a sample

TCL Compounds %D between 60% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound 1,1-Dichloroethene

PPB	Area x	Area IS	calc rrf	Rprtd rrf
5	16,312	216,146	0.755	0.755
10	25,633	213,723	0.600	0.600
20	51,995	204,993	0.634	0.634
50	97,309	195,877	0.497	0.497
75	119,741	202,194	0.395	0.395
Average			0.576	0.576
			Calc Reported	
%RSD			23.77%	23.80%

Chlorobenzene

Area x	Area IS	calc rrf	Rprtd rrf
46,964	441,596	1.064	1.064
73,276	450,136	0.814	0.814
155,232	440,020	0.882	0.882
361,377	421,916	0.857	0.857
557,032	418,364	0.888	0.888
		0.901	0.901
		Calc Reported	
		10.61%	10.60%

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAI

Level: Low

Tune File ID: VI008025.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VLI005027.D

Date: 10/17/2006

Page: 370

Initial Calibration File ID: VLI007993.D

Date: 10/15/2006

Page: 237

Associated Samples: -15, -16, -09, -10, -11, -12

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30	32%	>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30	40%	>0.050		4-Methyl-2-Pentanone	<30		>0.050	
Trichlorofluoromethane	<30	34%	>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30		>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.050	
Bromoethene	<30		>0.050		2-Hexanone	<30		>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.050	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30	31%	>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30		>0.050		Ethyl Benzene	<30		>0.050	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30	37%	>0.050	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.050	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.050	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.050	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30	62%	>0.050	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.050	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.050	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30	31%	>0.050	
Benzene	<30		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	25.5%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 50% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	1,1,2-Trichlorotrifluoroethane	cis-1,3-Dichloropropene		
	Area x	Area IS	calc rrf	Rprtd rrf
PPB				
50	190,026	301,543	0.630	0.630
% D		Avg RRF	% D	% D
		0.798	Calc	Reported
			-21.03	21.10

VBLK0915A1

Acetone

Page: 307

0.71 ug/M3 / 0.3 ppbv

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOA1

Level: Low

Tune File ID: V1008049.D

Calibration File ID: VLI008051.D

Initial Calibration File ID: VLI007993.D

Associated Samples: -11DL

Acceptable: Yes

Date: 10/18/2006

Date: 10/15/2006

Time Requirements Met: Yes

Page: 384

Page: 237

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30	31%	>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30		>0.050		4-Methyl-2-Pentanone	<30		>0.050	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30	44%	>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30	36%	>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.050	
Bromoethene	<30		>0.050		2-Hexanone	<30		>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.050	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30	34%	>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30		>0.050		Ethyl Benzene	<30		>0.050	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30	33%	>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30	54%	>0.050	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.050	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.050	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.050	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30		>0.050	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.050	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.050	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30		>0.050	
Benzene	<30		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	<25%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

TCL Compounds %D between 50% and 90% (J - qualify)

TCL Compounds %D > 90% (R - reject undetected / J - detected)

Only if detected in a sample

Not in diluted sample

N/A

CALIBRATION VERIFICATION:

Compound Chloroethane

PPB	Area x	Area IS	calc rrf	Rprtd rrf
50	77,240	254,338	0.304	0.304
% D		Avg RRF	% D	% D
		0.244	Calc	Reported
			24.46	24.60

1,2-Dibromo-3-Chloropropane

Area x	Area IS	calc rrf	Rprtd rrf
77,488	316,424	0.245	0.245
	Avg RRF	% D	% D
	0.203	Calc	Reported
		20.63	20.70

VBLK0915A1

Acetone

Page: 307

0.71 ug/M3 / 0.3 ppbv

SUMMARY OF THE ANALYTICAL DATA USABILITY
Sharon Cleaners Site 5-46-0

Air Volatile Organic Analyses – Method TO-15
Samples Collected September 5th through 7th, 2006
Samples Received September 8, 2006
Sample Delivery Group: X4244
Laboratory Reference Numbers:

SV-1B	X4244-01
SV-1B DL	X4244-01 DL
SV-1B MS	X4244-01 MS
SV-1B MSD	X4244-01 MSD
SV-2S	X4244-02
SV-2S DL	X4244-02 DL
SV-2D	X4244-03
SV-2D DL	X4244-03 DL
SV-3S	X4244-04
SV-3S DL	X4244-04 DL
SV-3D	X4244-05
SV-3D DL	X4244-05 DL
SV-4S	X4244-06
SV-4S DL	X4244-06 DL
SV-4D	X4244-07
SV-4D DL	X4244-07 DL
BACKGROUND	X4244-08

Air samples were validated for analyses of volatile organics by the US EPA Region II checklist. Data were reviewed for usability according to the following criteria:

- Data Completeness
- * - GC/MS Tuning
- * - Holding Times
- Calibrations
- Laboratory Blanks
- Trip Blanks
- Storage Blank
- Equipment Blank
- * - Surrogate Compound Recoveries
- Internal Standard Recoveries
- Matrix Spike / Matrix Spike Duplicate
- Instrument Detection Limits
- Laboratory Control Sample
- * - Compound Identification
- * - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

Instrument detection limits were not found in this sample delivery group.

Many concentrations of tetrachloroethene were reported above the linear range. These were flagged with the "E" qualifier by the laboratory and the "J" qualifier during the data validation. The concentrations of these compounds are highly estimated.

The other problems with the matrix spikes, calibrations laboratory control samples and internal standards should be noted should be noted. These are discussed in detail below.

No other significant problems were found with this sample delivery group, which would affect the usability of the data.

Holding Times

All samples were analyzed within 14 days of collection.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate compound recoveries were within the 65% - 135% quality assurance limits.

1-Bromo-4-fluorobenzene was the only surrogate.

Calibrations

All of the percent RSDs were within the required 30% limit in the one initial calibration associated with the analyses of these samples with the exceptions of 2-hexanone (36%), m/p xylene (33%), benzyl chloride (38%), 4-ethyltoluene (39%) and hexachloro-1,3-butadiene (44%).

The percent difference of heptane (32%), trans-1,3-dichloropropene (72%), 2-hexanone (55%), benzyl chloride (31%), 4-ethyltoluene (34%) and hexachloro-1,3-butadiene (62%) were above the 30% quality assurance limit in the 9/15 continuing calibration associated with the undiluted analyses of all of the samples and the dilution of sample SV-3S (X4244-04).

The percent difference of trans-1,3-dichloropropene (71%), 2-hexanone (64%), benzyl chloride (33%), and hexachloro-1,3-butadiene (72%) were above the 30% quality assurance limit in the 9/16 continuing calibration associated with the dilutions of samples -01, -02, -03, -05, -06 and -07.

When ever on of these compounds was detected in a sample and the percent difference was less than 50%. it was flagged with the "J" qualifier and should be considered an estimated value.

Non-detects with percent differences greater than 50% were also flagged with the "J" qualifier.

The RRT for each target compound at each calibration level was within 0.06 RRT units of the mean RRT for the compound.

The area response at each calibration level was within 40% of the mean area response over the initial calibration range for each internal standard.

The retention time shift for each of the internal standards at each calibration level must be within 20 seconds of the mean retention time over the initial calibration range for each internal standard.

All RRF's were greater than 0.05.

Matrix Spike and Matrix Spike Duplicate

Sample SV-1B (X4244-01) was used as the matrix spike and matrix spike duplicate. All recoveries and RPDs that could be accurately calculated were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec	MSD %Rec	QC Limits	RPD	Limits
Tetrachloroethene	1,825%	2,117	65 - 135		35
Hexachloro-1,3-butadiene	40%	46%	65 - 135		35

Hexachloro-1,3-butadiene was flagged with the "J" qualifier. The concentrations reported for this compound may have been underestimated and low concentrations may have been overlooked.

The recoveries of tetrachloroethene (1,825% & 2,117%) were also above the 135% limit, but the concentration in the sample in the 48X dilution (98 ppbv) was much greater than the linear range of 20 ppbv.

The data for this compound are highly estimated in the samples whose dilutions were still above the linear range in the final dilution. The data were not qualified for the high spike recovery since the calculation is not accurate.

Laboratory Control Sample

All BSL0915A1 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec	QC Limits
Hexachloro-1,3-butadiene	44%	65 - 135

Hexachloro-1,3-butadiene was already qualified as an estimated value due to problems with recoveries of the matrix spike and a high percent difference in the continuing calibration.

All BSL0916A1 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec	QC Limits
Acetone	64%	65 – 135

Only the dilutions of seven of the samples were analyzed with this laboratory control sample. Only tetrachloroethene was quantitated from the dilutions so the low acetone recovery does not affect the end use of the data.

The data for these compounds were flagged with the "J" qualifier and should be considered estimated values. It is possible that reported concentrations were underestimated and low concentrations overlooked.

Method Blanks

A low concentration of acetone (0.71 ug/M3 / 0.3 ppbv) was detected in method blank VBL0915. This blank was associated with the undiluted analyses of all of the samples.

Low concentrations of acetone, less than 10X the concentration in ppbv prior to the 4X dilution (28 ug/M3 / 12 ppbv), were reported as "ND" in the data validation summary table.

A low concentration of acetone (1.47 ug/M3 / 0.6 ppbv) was detected in method blank VBL0916. This blank was associated with the diluted analyses of seven of the samples. Only tetrachloroethene was quantitated from the diluted analyses and the acetone contamination does not affect the end use of the data.

Equipment Blanks

An equipment blank was not analyzed with this sample delivery group.

Internal Standard Areas and Retention Times

The recoveries and retention times of all internal standards were within the required quality control limits with the following exceptions:

Samples SV-1B (X4244-01) and SV-2S (X4244-02)

The recoveries of all of the internal standards were above the 140% quality assurance limit in both the initial and diluted analyses of these samples. All of the detected data were flagged with the "J" qualifier and should be considered estimated values. Non detects were not qualified since they were not affected by the high recoveries.

Sample SV-2D (X4244-03)

The recoveries of the second and third internal standards were above the 140% quality assurance limit in the initial analysis of this sample. All of the detected data, from 2-butanone on were flagged with the "J" qualifier and should be considered estimated values. Non detects were not qualified since they were not affected by the high recoveries.

Instrument Detection limits

Instrument detection limits were not found in this sample delivery group.

Sample Results

Many concentrations of tetrachloroethene were reported above the linear range. These were flagged with the "E" qualifier by the laboratory and the "J" qualifier during the data validation. The concentrations of these compounds are highly estimated.

No other problems were found with the reported results of any of the samples of this delivery group.

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4244
Lab Sample ID:	X4244-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

Note: All detects "J" due to high internal standard rec.

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091519.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	3.96	U	3.96	0.59
74-87-3	Chloromethane	1.64	U	1.64	0.25
75-01-4	Vinyl Chloride	2.04	U	2.04	0.31
74-83-9	Bromomethane	3.11	U	3.11	0.34
75-00-3	Chloroethane	2.13	U	2.13	0.26
75-69-4	Trichlorofluoromethane	4.48	U	4.48	0.9
67-63-0	Isopropyl Alcohol	10.8	J	1.96	1.4
76-14-2	Dichlorotetrafluoroethane	2.8	U	2.8	0.77
76-13-1	1,1,2-Trichlorotrifluoroethane	3.06	U	3.06	0.73
593-60-2	Bromoethene	3.5	U	3.5	0.74
115-07-1	Propene	3.44	U	3.44	0.33
142-82-5	Heptane '1 D	2.13	J	1.64	0.45
75-35-4	1,1-Dichloroethene	3.17	U	3.17	0.56
141-78-6	Ethyl Acetate	1.44	U	1.44	0.32
67-64-1	Acetone	31.2	B	1.9	1.19
75-15-0	Carbon disulfide	2.49	U	2.49	0.27
1634-04-4	Methyl tert-butyl Ether	1.44	U	1.44	0.61
75-09-2	Methylene Chloride	2.78	U	2.78	0.66
107-05-1	Allyl Chloride	2.52	U	2.52	0.31
156-60-5	trans-1,2-Dichloroethene	3.17	U	3.17	0.6
108-05-4	Vinyl Acetate	1.41	U	1.41	0.35
75-34-3	1,1-Dichloroethane	3.24	U	3.24	0.49
110-82-7	Cyclohexane	2.68	U	2.68	0.94
78-93-3	2-Butanone	6.95	U	2.36	0.82
56-23-5	Carbon Tetrachloride	2.52	U	2.52	1.51
156-59-2	cis-1,2-Dichloroethene	3.97	U	1.59	0.67
67-66-3	Chloroform	44.2	U	3.89	0.43
123-91-1	1,4-Dioxane	2.88	U	2.88	0.79
71-55-6	1,1,1-Trichloroethane	4.57	U	4.35	0.6
109-99-9	Tetrahydrofuran	2.71	U	2.36	0.71
540-84-1	2,2,4-Trimethylpentane	1.87	U	1.87	0.47

U = Not Detected
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Report of Analysis

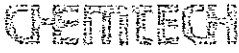
Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4244
Lab Sample ID:	X4244-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091519.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	2.42	U	1.28	0.38
107-06-2	1,2-Dichloroethane	1.62	U	1.62	1.05
79-01-6	Trichloroethene	230	U	2.14	0.86
78-87-5	1,2-Dichloropropane	1.85	U	1.85	1.02
75-27-4	Bromodichloromethane	5.63	U	2.68	0.94
108-10-1	4-Methyl-2-Pentanone	12.6	U	3.27	0.98
108-88-3	Toluene	4.36	U	1.51	0.83
10061-02-6	t-1,3-Dichloropropene <i>Y.D > 50%</i>	3.63	U	3.63	0.86
10061-01-5	cis-1,3-Dichloropropene	1.82	U	1.82	0.44
79-00-5	1,1,2-Trichloroethane	2.18	U	2.18	0.92
591-78-6	2-Hexanone <i>Y.R.S.D, Y.D > 50%</i>	9.33	U	3.27	0.65
124-48-1	Dibromochloromethane	3.4	U	3.4	1.36
106-93-4	1,2-Dibromoethane	3.08	U	3.08	1.23
127-18-4	Tetrachloroethene	6261	U	2.72	1.09
108-90-7	Chlorobenzene	1.85	U	1.85	0.88
100-41-4	Ethyl Benzene	1.73	U	1.73	0.61
126777-61-2	m/p-Xylene	3.47	U	3.47	1.47
95-47-6	o-Xylene	1.73	U	1.73	0.87
100-42-5	Styrene	1.7	U	1.7	0.68
75-25-2	Bromoform	4.14	U	4.14	1.45
79-34-5	1,1,2,2-Tetrachloroethane	2.75	U	2.75	1.31
108-67-8	1,3,5-Trimethylbenzene	1.96	U	1.96	1.08
95-63-6	1,2,4-Trimethylbenzene	3.14	U	1.96	0.93
622-96-8	4-Ethyltoluene <i>Y.R.S.D, Y.D</i>	4.71	U	1.96	0.69
541-73-1	1,3-Dichlorobenzene	2.4	U	2.4	1.56
106-46-7	1,4-Dichlorobenzene	4.57	U	2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4	U	2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	5.63	U	2.96	1.48
87-68-3	Hexachloro-1,3-butadiene <i>Y.D > 50%</i>	4.27	U	4.27	2.78
106-99-0	1,3-Butadiene	1.77	U	1.77	0.62
110-54-3	Hexane	2.81	U	2.81	0.34
100-44-7	Benzyl Chloride	2.31	U	2.31	0.81

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4244
Lab Sample ID:	X4244-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091519.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
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SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	2.54	102 %	65 - 135	
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	347682	7.02		
540-36-3	1,4-Difluorobenzene	988537	8.62		
3114-55-4	Chlorobenzene-d5	840861	13.70		

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4244
Lab Sample ID:	X4244-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

Note: All detects J due to high internal standard conc.

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091519.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.8	U	0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	0.8	U	0.8	0.160
67-63-0	Isopropyl Alcohol	4.4	U	0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	2.0	U	2.0	0.190
142-82-5	Heptane (7-D)	0.5	U	0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone	13	B	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.8	U	0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	2.4	U	0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	1.0	U	0.4	0.170
67-66-3	Chloroform	9.1	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.9	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4244
Lab Sample ID:	X4244-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

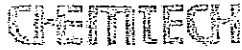
⊕ Report from diluted analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091519.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.8		0.4	0.120
107-06-2	1,2-Dichloroethane	0.4		0.4	0.260
79-01-6	Trichloroethene	43		0.4	0.160
78-87-5	1,2-Dichloropropane	0.4		0.4	0.220
75-27-4	Bromodichloromethane	0.8		0.4	0.140
108-10-1	4-Methyl-2-Pentanone	3.1		0.8	0.240
108-88-3	Toluene	1.2		0.4	0.220
10061-02-6	t-1,3-Dichloropropene 1.0 > 50%	0.8		0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4		0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4		0.4	0.170
591-78-6	2-Hexanone 1 RSD, 1.0 > 50%	2.3		0.8	0.160
124-48-1	Dibromochloromethane	0.4		0.4	0.160
106-93-4	1,2-Dibromoethane	0.4		0.4	0.160
127-18-4	Tetrachloroethene	920		0.4	0.160
108-90-7	Chlorobenzene	0.4		0.4	0.190
100-41-4	Ethyl Benzene	0.4		0.4	0.140
126777-61-2	m/p-Xylene	0.8		0.8	0.340
95-47-6	o-Xylene	0.4		0.4	0.200
100-42-5	Styrene	0.4		0.4	0.160
75-25-2	Bromoform	0.4		0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4		0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4		0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.6		0.4	0.190
622-96-8	4-Ethyltoluene 1 RSD	1.0		0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.4		0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.8		0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4		0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.8		0.4	0.200
87-68-3	Hexachloro-1,3-butadiene 1.0 > 50% (1/3)	0.4		0.4	0.260
106-99-0	1,3-Butadiene	0.8		0.8	0.280
110-54-3	Hexane	0.8		0.8	0.096
100-44-7	Benzyl Chloride	0.4		0.4	0.140

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4244
Lab Sample ID:	X4244-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091519.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	2.54	102 %	65 - 135	
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	347682	7.02		
540-36-3	1,4-Difluorobenzene	988537	8.62		
3114-55-4	Chlorobenzene-d5	840861	13.70		

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 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1BDL	SDG No.:	X4244
Lab Sample ID:	X4244-01DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091614.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	47.51	U	47.51	7.42
74-87-3	Chloromethane	19.63	U	19.63	3.07
75-01-4	Vinyl Chloride	24.54	U	24.54	3.83
74-83-9	Bromomethane	37.3	U	37.3	4.27
75-00-3	Chloroethane	25.52	U	25.52	3.19
75-69-4	Trichlorofluoromethane	53.79	U	53.79	11.21
67-63-0	Isopropyl Alcohol	23.56	U	23.56	16.69
76-14-2	Dichlorotetrafluoroethane	33.57	U	33.57	9.09
76-13-1	1,1,2-Trichlorotrifluoroethane	36.71	U	36.71	9.18
593-60-2	Bromoethene	42.01	U	42.01	8.75
115-07-1	Propene	41.23	U	41.23	3.95
142-82-5	Heptane	19.63	U	19.63	5.32
75-35-4	1,1-Dichloroethene	38.09	U	38.09	6.35
141-78-6	Ethyl Acetate	17.28	U	17.28	3.96
67-64-1	Acetone	37.6	DB	22.77	14.23
75-15-0	Carbon disulfide	29.84	U	29.84	3.42
1634-04-4	Methyl tert-butyl Ether	17.28	U	17.28	7.56
75-09-2	Methylene Chloride	33.37	U	33.37	8
107-05-1	Allyl Chloride	30.23	U	30.23	3.78
156-60-5	trans-1,2-Dichloroethene	38.09	U	38.09	7.14
108-05-4	Vinyl Acetate	16.88	U	16.88	4.22
75-34-3	1,1-Dichloroethane	38.87	U	38.87	5.67
110-82-7	Cyclohexane	32.2	U	32.2	11.4
78-93-3	2-Butanone	28.27	U	28.27	10.01
56-23-5	Carbon Tetrachloride	30.23	U	30.23	18.27
156-59-2	cis-1,2-Dichloroethene	19.04	U	19.04	8.33
67-66-3	Chloroform	53.7	D	46.72	5.35
123-91-1	1,4-Dioxane	34.55	U	34.55	9.36
71-55-6	1,1,1-Trichloroethane	52.22	U	52.22	7.07
109-99-9	Tetrahydrofuran	28.27	U	28.27	8.54
540-84-1	2,2,4-Trimethylpentane	22.38	U	22.38	5.6

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1BDL	SDG No.:	X4244
Lab Sample ID:	X4244-01DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

(X) Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091614.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
71-43-2	Benzene	15.31	U	15.31	4.79
107-06-2	1,2-Dichloroethane	19.44	U	19.44	12.55
79-01-6	Trichloroethene	28.5	D	25.72	10.18
78-87-5	1,2-Dichloropropane	22.18	U	22.18	12.02
75-27-4	Bromodichloromethane	32.2	U	32.2	11.4
108-10-1	4-Methyl-2-Pentanone	39.26	U	39.26	11.86
108-88-3	Toluene	18.06	U	18.06	9.78
10061-02-6	t-1,3-Dichloropropene	43.58	U	43.58	10.44
10061-01-5	cis-1,3-Dichloropropene	21.79	U	21.79	5.45
79-00-5	1,1,2-Trichloroethane	26.11	U	26.11	11.42
591-78-6	2-Hexanone	39.26	U	39.26	7.77
124-48-1	Dibromochloromethane	40.83	U	40.83	17.01
106-93-4	1,2-Dibromoethane	36.91	U	36.91	15.38
127-18-4	Tetrachloroethene <i>→ L.R.</i>	32061	ED	32.59	12.9
108-90-7	Chlorobenzene	22.18	U	22.18	10.63
100-41-4	Ethyl Benzene	20.81	U	20.81	6.94
126777-61-2	m/p-Xylene	41.62	U	41.62	17.34
95-47-6	o-Xylene	20.81	U	20.81	10.4
100-42-5	Styrene	20.42	U	20.42	8.08
75-25-2	Bromoform	49.67	U	49.67	17.59
79-34-5	1,1,2,2-Tetrachloroethane	32.98	U	32.98	15.8
108-67-8	1,3,5-Trimethylbenzene	23.56	U	23.56	12.76
95-63-6	1,2,4-Trimethylbenzene	23.56	U	23.56	11.29
622-96-8	4-Ethyltoluene	23.56	U	23.56	8.34
541-73-1	1,3-Dichlorobenzene	28.86	U	28.86	18.64
106-46-7	1,4-Dichlorobenzene	28.86	U	28.86	15.63
95-50-1	1,2-Dichlorobenzene	28.86	U	28.86	14.43
120-82-1	1,2,4-Trichlorobenzene	35.53	U	35.53	17.77
87-68-3	Hexachloro-1,3-butadiene	51.24	U	51.24	34.16
106-99-0	1,3-Butadiene	21.2	U	21.2	7.29
110-54-3	Hexane	33.77	U	33.77	4.22
100-44-7	Benzyl Chloride	27.68	U	27.68	9.8

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1BDL	SDG No.:	X4244
Lab Sample ID:	X4244-01DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091614.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.43	97 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	309295	7.02		
540-36-3	1,4-Difluorobenzene	799967	8.62		
3114-55-4	Chlorobenzene-d5	658478	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1BDL	SDG No.:	X4244
Lab Sample ID:	X4244-01DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091614.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	9.6	U	9.6	1.5
74-87-3	Chloromethane	9.6	U	9.6	1.5
75-01-4	Vinyl Chloride	9.6	U	9.6	1.5
74-83-9	Bromomethane	9.6	U	9.6	1.1
75-00-3	Chloroethane	9.6	U	9.6	1.2
75-69-4	Trichlorofluoromethane	9.6	U	9.6	2.0
67-63-0	Isopropyl Alcohol	9.6	U	9.6	6.8
76-14-2	Dichlorotetrafluoroethane	4.8	U	4.8	1.3
76-13-1	1,1,2-Trichlorotrifluoroethane	4.8	U	4.8	1.2
593-60-2	Bromoethene	9.6	U	9.6	2.0
115-07-1	Propene	24	U	24	2.3
142-82-5	Heptane	4.8	U	4.8	1.3
75-35-4	1,1-Dichloroethene	9.6	U	9.6	1.6
141-78-6	Ethyl Acetate	4.8	U	4.8	1.1
67-64-1	Acetone	16	DB	9.6	6.0
75-15-0	Carbon disulfide	9.6	U	9.6	1.1
1634-04-4	Methyl tert-butyl Ether	4.8	U	4.8	2.1
75-09-2	Methylene Chloride	9.6	U	9.6	2.3
107-05-1	Allyl Chloride	9.6	U	9.6	1.2
156-60-5	trans-1,2-Dichloroethene	9.6	U	9.6	1.8
108-05-4	Vinyl Acetate	4.8	U	4.8	1.2
75-34-3	1,1-Dichloroethane	9.6	U	9.6	1.4
110-82-7	Cyclohexane	9.6	U	9.6	3.4
78-93-3	2-Butanone	9.6	U	9.6	3.4
56-23-5	Carbon Tetrachloride	4.8	U	4.8	2.9
156-59-2	cis-1,2-Dichloroethene	4.8	U	4.8	2.1
67-66-3	Chloroform	11	D	9.6	1.1
123-91-1	1,4-Dioxane	9.6	U	9.6	2.6
71-55-6	1,1,1-Trichloroethane	9.6	U	9.6	1.3
109-99-9	Tetrahydrofuran	9.6	U	9.6	2.9
540-84-1	2,2,4-Trimethylpentane	4.8	U	4.8	1.2

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1BDL	SDG No.:	X4244
Lab Sample ID:	X4244-01DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091614.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.8	U	4.8	1.5
107-06-2	1,2-Dichloroethane	4.8	U	4.8	3.1
79-01-6	Trichloroethene	53	D	4.8	1.9
78-87-5	1,2-Dichloropropane	4.8	U	4.8	2.6
75-27-4	Bromodichloromethane	4.8	U	4.8	1.7
108-10-1	4-Methyl-2-Pentanone	9.6	U	9.6	2.9
108-88-3	Toluene	4.8	U	4.8	2.6
10061-02-6	t-1,3-Dichloropropene	9.6	U	9.6	2.3
10061-01-5	cis-1,3-Dichloropropene	4.8	U	4.8	1.2
79-00-5	1,1,2-Trichloroethane	4.8	U	4.8	2.1
591-78-6	2-Hexanone	9.6	U	9.6	1.9
124-48-1	Dibromochloromethane	4.8	U	4.8	2.0
106-93-4	1,2-Dibromoethane	4.8	U	4.8	2.0
127-18-4	Tetrachloroethene > L.R.	4700	ED	4.8	1.9
108-90-7	Chlorobenzene	4.8	U	4.8	2.3
100-41-4	Ethyl Benzene	4.8	U	4.8	1.6
126777-61-2	m/p-Xylene	9.6	U	9.6	4.0
95-47-6	o-Xylene	4.8	U	4.8	2.4
100-42-5	Styrene	4.8	U	4.8	1.9
75-25-2	Bromoforn	4.8	U	4.8	1.7
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	4.8	2.3
108-67-8	1,3,5-Trimethylbenzene	4.8	U	4.8	2.6
95-63-6	1,2,4-Trimethylbenzene	4.8	U	4.8	2.3
622-96-8	4-Ethyltoluene	4.8	U	4.8	1.7
541-73-1	1,3-Dichlorobenzene	4.8	U	4.8	3.1
106-46-7	1,4-Dichlorobenzene	4.8	U	4.8	2.6
95-50-1	1,2-Dichlorobenzene	4.8	U	4.8	2.4
120-82-1	1,2,4-Trichlorobenzene	4.8	U	4.8	2.4
87-68-3	Hexachloro-1,3-butadiene	4.8	U	4.8	3.2
106-99-0	1,3-Butadiene	9.6	U	9.6	3.3
110-54-3	Hexane	9.6	U	9.6	1.2
100-44-7	Benzyl Chloride	4.8	U	4.8	1.7

U = Not Detected
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 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1BDL	SDG No.:	X4244
Lab Sample ID:	X4244-01DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091614.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	2.43	97 %	65 - 135	
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	309295	7.02		
540-36-3	1,4-Difluorobenzene	799967	8.62		
3114-55-4	Chlorobenzene-d5	658478	13.70		

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2S	SDG No.:	X4244
Lab Sample ID:	X4244-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

Note: All detects J due to high internal standard rec.

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091521.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	3.37	J	3.96	0.59
74-87-3	Chloromethane	1.64	U	1.64	0.25
75-01-4	Vinyl Chloride	2.04	U	2.04	0.31
74-83-9	Bromomethane	3.11	U	3.11	0.34
75-00-3	Chloroethane	2.13	U	2.13	0.26
75-69-4	Trichlorofluoromethane	4.48	U	4.48	0.9
67-63-0	Isopropyl Alcohol	4.52	U	1.96	1.4
76-14-2	Dichlorotetrafluoroethane	2.8	U	2.8	0.77
76-13-1	1,1,2-Trichlorotrifluoroethane	3.06	U	3.06	0.73
593-60-2	Bromoethene	3.5	U	3.5	0.74
115-07-1	Propene	2.47	U	3.44	0.33
142-82-5	Heptane <i>γ, δ</i>	2.13	U	1.64	0.45
75-35-4	1,1-Dichloroethene	3.17	U	3.17	0.56
141-78-6	Ethyl Acetate	1.44	U	1.44	0.32
67-64-1	Acetone <i>α, β</i>	20	BU	1.9	1.19
75-15-0	Carbon disulfide	2.49	U	2.49	0.27
1634-04-4	Methyl tert-butyl Ether	1.44	U	1.44	0.61
75-09-2	Methylene Chloride	2.78	U	2.78	0.66
107-05-1	Allyl Chloride	2.52	U	2.52	0.31
156-60-5	trans-1,2-Dichloroethene	3.17	U	3.17	0.6
108-05-4	Vinyl Acetate	1.41	U	1.41	0.35
75-34-3	1,1-Dichloroethane	3.24	U	3.24	0.49
110-82-7	Cyclohexane	2.68	U	2.68	0.94
78-93-3	2-Butanone	3.18	U	2.36	0.82
56-23-5	Carbon Tetrachloride	2.52	U	2.52	1.51
156-59-2	cis-1,2-Dichloroethene	1.59	U	1.59	0.67
67-66-3	Chloroform	3.89	U	3.89	0.43
123-91-1	1,4-Dioxane	2.88	U	2.88	0.79
71-55-6	1,1,1-Trichloroethane	4.35	J	4.35	0.6
109-99-9	Tetrahydrofuran	2.36	U	2.36	0.71
540-84-1	2,2,4-Trimethylpentane	1.87	U	1.87	0.47

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2S	SDG No.:	X4244
Lab Sample ID:	X4244-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091521.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	1.4	H	1.28	0.38
107-06-2	1,2-Dichloroethane	1.62	H	1.62	1.05
79-01-6	Trichloroethene	13.7	H	2.14	0.86
78-87-5	1,2-Dichloropropane	1.85	U	1.85	1.02
75-27-4	Bromodichloromethane	2.68	U	2.68	0.94
108-10-1	4-Methyl-2-Pentanone	3.93	H	3.27	0.98
108-88-3	Toluene	7.68	H	1.51	0.83
10061-02-6	t-1,3-Dichloropropene <i>%D > 50%</i>	3.63	H	3.63	0.86
10061-01-5	cis-1,3-Dichloropropene	1.82	U	1.82	0.44
79-00-5	1,1,2-Trichloroethane	2.18	H	2.18	0.92
591-78-6	2-Hexanone <i>% RSD, %D > 50%</i>	4.91	H	3.27	0.65
124-48-1	Dibromochloromethane	3.4	U	3.4	1.36
106-93-4	1,2-Dibromoethane	3.08	U	3.08	1.23
127-18-4	Tetrachloroethene	7206	B	2.72	1.09
108-90-7	Chlorobenzene	1.85	U	1.85	0.88
100-41-4	Ethyl Benzene	1.73	U	1.73	0.61
126777-61-2	m/p-Xylene	3.47	U	3.47	1.47
95-47-6	o-Xylene	1.73	U	1.73	0.87
100-42-5	Styrene	1.7	U	1.7	0.68
75-25-2	Bromoform	4.14	U	4.14	1.45
79-34-5	1,1,2,2-Tetrachloroethane	2.75	U	2.75	1.31
108-67-8	1,3,5-Trimethylbenzene	1.96	U	1.96	1.08
95-63-6	1,2,4-Trimethylbenzene	1.96	U	1.96	0.93
622-96-8	4-Ethyltoluene <i>% RSD</i>	4.32	H	1.96	0.69
541-73-1	1,3-Dichlorobenzene	3.37	H	2.4	1.56
106-46-7	1,4-Dichlorobenzene	2.65	H	2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4	H	2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	5.33	H	2.96	1.48
87-68-3	Hexachloro-1,3-butadiene <i>%D > 50% / ms</i>	4.27	H	4.27	2.78
106-99-0	1,3-Butadiene	1.77	H	1.77	0.62
110-54-3	Hexane	119	H	2.81	0.34
100-44-7	Benzyl Chloride	2.31	U	2.31	0.81

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 E = Value Exceeds Calibration Range

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2S	SDG No.:	X4244
Lab Sample ID:	X4244-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091521.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.57	103 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	353317	7.02		
540-36-3	1,4-Difluorobenzene	935610	8.62		
3114-55-4	Chlorobenzene-d5	774835	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2S	SDG No.:	X4244
Lab Sample ID:	X4244-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

Note: All detects J due to high IS rec

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091521.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.7	J	0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	0.8	U	0.8	0.160
67-63-0	Isopropyl Alcohol	1.8	U	0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	1.4	J	2.0	0.190
142-82-5	Heptane 1, D	0.5	U	0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone M.B.	8.4	BU	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.8	U	0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	1.1	U	0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	0.8	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	J	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

U = Not Detected
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 E = Value Exceeds Calibration Range
 J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2S	SDG No.:	X4244
Lab Sample ID:	X4244-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

* Report from diluted analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091521.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.4	U	0.4	0.120
107-06-2	1,2-Dichloroethane	0.4	U	0.4	0.260
79-01-6	Trichloroethene	2.6	U	0.4	0.160
78-87-5	1,2-Dichloropropane	0.4	U	0.4	0.220
75-27-4	Bromodichloromethane	0.4	U	0.4	0.140
108-10-1	4-Methyl-2-Pentanone	1.0	U	0.8	0.240
108-88-3	Toluene	2.0	U	0.4	0.220
10061-02-6	t-1,3-Dichloropropene %D > 50%	0.8	U	0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4	U	0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4	U	0.4	0.170
591-78-6	2-Hexanone %RSD, %D > 50%	1.2	U	0.8	0.160
124-48-1	Dibromochloromethane	0.4	U	0.4	0.160
106-93-4	1,2-Dibromoethane	0.4	U	0.4	0.160
127-18-4	Tetrachloroethene	1100	U	0.4	0.160
108-90-7	Chlorobenzene	0.4	U	0.4	0.190
100-41-4	Ethyl Benzene	0.4	U	0.4	0.140
126777-61-2	m/p-Xylene	0.8	U	0.8	0.340
95-47-6	o-Xylene	0.4	U	0.4	0.200
100-42-5	Styrene	0.4	U	0.4	0.160
75-25-2	Bromofom	0.4	U	0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4	U	0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4	U	0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.4	U	0.4	0.190
622-96-8	4-Ethyltoluene %RSD	0.9	U	0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.6	U	0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.4	U	0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4	U	0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.7	U	0.4	0.200
87-68-3	Hexachloro-1,3-butadiene %D > 50% / 100	0.4	U	0.4	0.260
106-99-0	1,3-Butadiene	0.8	U	0.8	0.280
110-54-3	Hexane	34	U	0.8	0.096
100-44-7	Benzyl Chloride	0.4	U	0.4	0.140

U = Not Detected
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 E = Value Exceeds Calibration Range

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2S	SDG No.:	X4244
Lab Sample ID:	X4244-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091521.D	4	9/15/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.57	103 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	353317	7.02		
540-36-3	1,4-Difluorobenzene	935610	8.62		
3114-55-4	Chlorobenzene-d5	774835	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2SDL	SDG No.:	X4244
Lab Sample ID:	X4244-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091615.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	47.51	U	47.51	7.42
74-87-3	Chloromethane	19.63	U	19.63	3.07
75-01-4	Vinyl Chloride	24.54	U	24.54	3.83
74-83-9	Bromomethane	37.3	U	37.3	4.27
75-00-3	Chloroethane	25.52	U	25.52	3.19
75-69-4	Trichlorofluoromethane	53.79	U	53.79	11.21
67-63-0	Isopropyl Alcohol	23.56	U	23.56	16.69
76-14-2	Dichlorotetrafluoroethane	33.57	U	33.57	9.09
76-13-1	1,1,2-Trichlorotrifluoroethane	36.71	U	36.71	9.18
593-60-2	Bromoethene	42.01	U	42.01	8.75
115-07-1	Propene	41.23	U	41.23	3.95
142-82-5	Heptane	19.63	U	19.63	5.32
75-35-4	1,1-Dichloroethene	38.09	U	38.09	6.35
141-78-6	Ethyl Acetate	17.28	U	17.28	3.96
67-64-1	Acetone	27.3	DB	22.77	14.23
75-15-0	Carbon disulfide	29.84	U	29.84	3.42
1634-04-4	Methyl tert-butyl Ether	17.28	U	17.28	7.56
75-09-2	Methylene Chloride	33.37	U	33.37	8
107-05-1	Allyl Chloride	30.23	U	30.23	3.78
156-60-5	trans-1,2-Dichloroethene	38.09	U	38.09	7.14
108-05-4	Vinyl Acetate	16.88	U	16.88	4.22
75-34-3	1,1-Dichloroethane	38.87	U	38.87	5.67
110-82-7	Cyclohexane	32.2	U	32.2	11.4
78-93-3	2-Butanone	28.27	U	28.27	10.01
56-23-5	Carbon Tetrachloride	30.23	U	30.23	18.27
156-59-2	cis-1,2-Dichloroethene	19.04	U	19.04	8.33
67-66-3	Chloroform	46.72	U	46.72	5.35
123-91-1	1,4-Dioxane	34.55	U	34.55	9.36
71-55-6	1,1,1-Trichloroethane	52.22	U	52.22	7.07
109-99-9	Tetrahydrofuran	28.27	U	28.27	8.54
540-84-1	2,2,4-Trimethylpentane	22.38	U	22.38	5.6

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2SDL	SDG No.:	X4244
Lab Sample ID:	X4244-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

* Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091615.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene				
107-06-2	1,2-Dichloroethane	15.31	U	15.31	4.79
79-01-6	Trichloroethene	19.44	U	19.44	12.55
78-87-5	1,2-Dichloropropane	25.72	U	25.72	10.18
75-27-4	Bromodichloromethane	22.18	U	22.18	12.02
108-10-1	4-Methyl-2-Pentanone	32.2	U	32.2	11.4
108-88-3	Toluene	39.26	U	39.26	11.86
10061-02-6	t-1,3-Dichloropropene	18.06	U	18.06	9.78
10061-01-5	cis-1,3-Dichloropropene	43.58	U	43.58	10.44
79-00-5	1,1,2-Trichloroethane	21.79	U	21.79	5.45
591-78-6	2-Hexanone	26.11	U	26.11	11.42
124-48-1	Dibromochloromethane	39.26	U	39.26	7.77
106-93-4	1,2-Dibromoethane	40.83	U	40.83	17.01
127-18-4	Tetrachloroethene	36.91	U	36.91	15.38
108-90-7	Chlorobenzene	41968	ED	32.59	12.9
100-41-4	Ethyl Benzene	22.18	U	22.18	10.63
126777-61-2	m/p-Xylene	20.81	U	20.81	6.94
95-47-6	o-Xylene	41.62	U	41.62	17.34
100-42-5	Styrene	20.81	U	20.81	10.4
75-25-2	Bromoform	20.42	U	20.42	8.08
79-34-5	1,1,2,2-Tetrachloroethane	49.67	U	49.67	17.59
108-67-8	1,3,5-Trimethylbenzene	32.98	U	32.98	15.8
95-63-6	1,2,4-Trimethylbenzene	23.56	U	23.56	12.76
622-96-8	4-Ethyltoluene	23.56	U	23.56	11.29
541-73-1	1,3-Dichlorobenzene	23.56	U	23.56	8.34
106-46-7	1,4-Dichlorobenzene	28.86	U	28.86	18.64
95-50-1	1,2-Dichlorobenzene	28.86	U	28.86	15.63
120-82-1	1,2,4-Trichlorobenzene	28.86	U	28.86	14.43
87-68-3	Hexachloro-1,3-butadiene	35.53	U	35.53	17.77
106-99-0	1,3-Butadiene	51.24	U	51.24	34.16
110-54-3	Hexane	21.2	U	21.2	7.29
100-44-7	Benzyl Chloride	133	D	33.77	4.22
		27.68	U	27.68	9.8

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2SDL	SDG No.:	X4244
Lab Sample ID:	X4244-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091615.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.54	102 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	299037	7.02		
540-36-3	1,4-Difluorobenzene	717907	8.62		
3114-55-4	Chlorobenzene-d5	573558	13.70		

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Report of Analysis

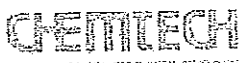
Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2SDL	SDG No.:	X4244
Lab Sample ID:	X4244-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091615.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	9.6	U	9.6	1.5
74-87-3	Chloromethane	9.6	U	9.6	1.5
75-01-4	Vinyl Chloride	9.6	U	9.6	1.5
74-83-9	Bromomethane	9.6	U	9.6	1.1
75-00-3	Chloroethane	9.6	U	9.6	1.2
75-69-4	Trichlorofluoromethane	9.6	U	9.6	2.0
67-63-0	Isopropyl Alcohol	9.6	U	9.6	6.8
76-14-2	Dichlorotetrafluoroethane	4.8	U	4.8	1.3
76-13-1	1,1,2-Trichlorotrifluoroethane	4.8	U	4.8	1.2
593-60-2	Bromoethene	9.6	U	9.6	2.0
115-07-1	Propene	24	U	24	2.3
142-82-5	Heptane	4.8	U	4.8	1.3
75-35-4	1,1-Dichloroethene	9.6	U	9.6	1.6
141-78-6	Ethyl Acetate	4.8	U	4.8	1.1
67-64-1	Acetone	12	DB	9.6	6.0
75-15-0	Carbon disulfide	9.6	U	9.6	1.1
1634-04-4	Methyl tert-butyl Ether	4.8	U	4.8	2.1
75-09-2	Methylene Chloride	9.6	U	9.6	2.3
107-05-1	Allyl Chloride	9.6	U	9.6	1.2
156-60-5	trans-1,2-Dichloroethene	9.6	U	9.6	1.8
108-05-4	Vinyl Acetate	4.8	U	4.8	1.2
75-34-3	1,1-Dichloroethane	9.6	U	9.6	1.4
110-82-7	Cyclohexane	9.6	U	9.6	3.4
78-93-3	2-Butanone	9.6	U	9.6	3.4
56-23-5	Carbon Tetrachloride	4.8	U	4.8	2.9
156-59-2	cis-1,2-Dichloroethene	4.8	U	4.8	2.1
67-66-3	Chloroform	9.6	U	9.6	1.1
123-91-1	1,4-Dioxane	9.6	U	9.6	2.6
71-55-6	1,1,1-Trichloroethane	9.6	U	9.6	1.3
109-99-9	Tetrahydrofuran	9.6	U	9.6	2.9
540-84-1	2,2,4-Trimethylpentane	4.8	U	4.8	1.2

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2SDL	SDG No.:	X4244
Lab Sample ID:	X4244-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

* Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091615.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.8	U	4.8	1.5
107-06-2	1,2-Dichloroethane	4.8	U	4.8	3.1
79-01-6	Trichloroethene	4.8	U	4.8	1.9
78-87-5	1,2-Dichloropropane	4.8	U	4.8	2.6
75-27-4	Bromodichloromethane	4.8	U	4.8	1.7
108-10-1	4-Methyl-2-Pentanone	9.6	U	9.6	2.9
108-88-3	Toluene	4.8	U	4.8	2.6
10061-02-6	t-1,3-Dichloropropene	9.6	U	9.6	2.3
10061-01-5	cis-1,3-Dichloropropene	4.8	U	4.8	1.2
79-00-5	1,1,2-Trichloroethane	4.8	U	4.8	2.1
591-78-6	2-Hexanone	9.6	U	9.6	1.9
124-48-1	Dibromochloromethane	4.8	U	4.8	2.0
106-93-4	1,2-Dibromoethane	4.8	U	4.8	2.0
127-18-4	Tetrachloroethene	6200	EDN	4.8	1.9
108-90-7	Chlorobenzene	4.8	U	4.8	2.3
100-41-4	Ethyl Benzene	4.8	U	4.8	1.6
126777-61-2	m/p-Xylene	9.6	U	9.6	4.0
95-47-6	o-Xylene	4.8	U	4.8	2.4
100-42-5	Styrene	4.8	U	4.8	1.9
75-25-2	Bromoform	4.8	U	4.8	1.7
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	4.8	2.3
108-67-8	1,3,5-Trimethylbenzene	4.8	U	4.8	2.6
95-63-6	1,2,4-Trimethylbenzene	4.8	U	4.8	2.3
622-96-8	4-Ethyltoluene	4.8	U	4.8	1.7
541-73-1	1,3-Dichlorobenzene	4.8	U	4.8	3.1
106-46-7	1,4-Dichlorobenzene	4.8	U	4.8	2.6
95-50-1	1,2-Dichlorobenzene	4.8	U	4.8	2.4
120-82-1	1,2,4-Trichlorobenzene	4.8	U	4.8	2.4
87-68-3	Hexachloro-1,3-butadiene	4.8	U	4.8	3.2
106-99-0	1,3-Butadiene	9.6	U	9.6	3.3
110-54-3	Hexane	38	D	9.6	1.2
100-44-7	Benzyl Chloride	4.8	U	4.8	1.7

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2SDL	SDG No.:	X4244
Lab Sample ID:	X4244-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091615.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.54	102 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	299037	7.02		
540-36-3	1,4-Difluorobenzene	717907	8.62		
3114-55-4	Chlorobenzene-d5	573558	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client: CDM
 Project: Sharon Cleaners Site 5-46-052 Sarat
 Client Sample ID: SV-2D
 Lab Sample ID: X4244-03
 Analytical Method: EPA TO-15
 Date Collected: 9/7/2006
 Date Received: 9/8/2006
 SDG No.: X4244
 Matrix: AIR
 Sample Vol: ml 400.0

Note: Detects from 2-butanone J - high internal standard

File ID: VL091523.D Dilution: 4 Date Analyzed: 9/16/2006 Analytical Batch ID: 091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane				
74-87-3	Chloromethane	3.96			
75-01-4	Vinyl Chloride	1.64	J	3.96	0.59
74-83-9	Bromomethane	2.04	U	1.64	0.25
75-00-3	Chloroethane	3.11	U	2.04	0.31
75-69-4	Trichlorofluoromethane	2.13	U	3.11	0.34
67-63-0	Isopropyl Alcohol	4.48	U	2.13	0.26
76-14-2	Dichlorotetrafluoethane	3.73	U	4.48	0.9
76-13-1	1,1,2-Trichlorotrifluoroethane	2.8		1.96	1.4
593-60-2	Bromoethene	3.06	U	2.8	0.77
115-07-1	Propene	3.5	U	3.06	0.73
142-82-5	Heptane <i>7, D</i>	3.02	U	3.5	0.74
75-35-4	1,1-Dichloroethene	2.29	U	3.44	0.33
141-78-6	Ethyl Acetate	3.17	U	1.64	0.45
67-64-1	Acetone <i>(M, B)</i>	1.44	U	3.17	0.56
75-15-0	Carbon disulfide	21.5	U	1.44	0.32
1634-04-4	Methyl tert-butyl Ether	2.49	U	1.9	1.19
75-09-2	Methylene Chloride	1.44	U	2.49	0.27
107-05-1	Allyl Chloride	2.78	U	1.44	0.61
156-60-5	trans-1,2-Dichloroethene	2.52	U	2.78	0.66
108-05-4	Vinyl Acetate	3.17	U	2.52	0.31
75-34-3	1,1-Dichloroethane	1.41	U	3.17	0.6
110-82-7	Cyclohexane	3.24	U	1.41	0.35
78-93-3	2-Butanone	2.68	U	3.24	0.49
56-23-5	Carbon Tetrachloride	4	U	2.68	0.94
156-59-2	cis-1,2-Dichloroethene	2.52	U	2.36	0.82
67-66-3	Chloroform	1.59	U	2.52	1.51
123-91-1	1,4-Dioxane	3.89	U	1.59	0.67
71-55-6	1,1,1-Trichloroethane	2.88	U	3.89	0.43
109-99-9	Tetrahydrofuran	6.31	U	2.88	0.79
540-84-1	2,2,4-Trimethylpentane	2.36	U	4.35	0.6
		1.87	U	2.36	0.71
			U	1.87	0.47

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D	SDG No.:	X4244
Lab Sample ID:	X4244-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091523.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	1.28	J	1.28	0.38
107-06-2	1,2-Dichloroethane	1.62	J	1.62	1.05
79-01-6	Trichloroethene	4.93	J	2.14	0.86
78-87-5	1,2-Dichloropropane	1.85	J	1.85	1.02
75-27-4	Bromodichloromethane	2.68	J	2.68	0.94
108-10-1	4-Methyl-2-Pentanone	3.44	J	3.27	0.98
108-88-3	Toluene	6.02	J	1.51	0.83
10061-02-6	t-1,3-Dichloropropene <i>%D > 50%</i>	3.63	J	3.63	0.86
10061-01-5	cis-1,3-Dichloropropene	1.82	J	1.82	0.44
79-00-5	1,1,2-Trichloroethane	2.18	J	2.18	0.92
591-78-6	2-Hexanone <i>% RSD, %D > 50%</i>	5.4	J	3.27	0.65
124-48-1	Dibromochloromethane	3.4	J	3.4	1.36
106-93-4	1,2-Dibromoethane	3.08	J	3.08	1.23
127-18-4	Tetrachloroethene	7665	J	2.72	1.09
108-90-7	Chlorobenzene	1.85	J	1.85	0.88
100-41-4	Ethyl Benzene	1.73	J	1.73	0.61
126777-61-2	m/p-Xylene	3.47	J	3.47	1.47
95-47-6	o-Xylene	1.73	J	1.73	0.87
100-42-5	Styrene	1.7	J	1.7	0.68
75-25-2	Bromoform	4.14	J	4.14	1.45
79-34-5	1,1,2,2-Tetrachloroethane	2.75	J	2.75	1.31
108-67-8	1,3,5-Trimethylbenzene	1.96	J	1.96	1.08
95-63-6	1,2,4-Trimethylbenzene	1.96	J	1.96	0.93
622-96-8	4-Ethyltoluene <i>% RSD, %D</i>	4.32	J	1.96	0.69
541-73-1	1,3-Dichlorobenzene	2.4	J	2.4	1.56
106-46-7	1,4-Dichlorobenzene	3.61	J	2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4	J	2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	5.03	J	2.96	1.48
87-68-3	Hexachloro-1,3-butadiene <i>%D > 50% / P</i>	4.27	J	4.27	2.78
106-99-0	1,3-Butadiene	1.77	J	1.77	0.62
110-54-3	Hexane	233	J	2.81	0.34
100-44-7	Benzyl Chloride	2.31	J	2.31	0.81

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D	SDG No.:	X4244
Lab Sample ID:	X4244-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091523.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.58	103 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	321026	7.02		
540-36-3	1,4-Difluorobenzene	876489	8.62		
3114-55-4	Chlorobenzene-d5	725138	13.70		

U = Not Detected
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 E = Value Exceeds Calibration Range

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D	SDG No.:	X4244
Lab Sample ID:	X4244-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091523.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.8	J	0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	0.8	U	0.8	0.160
67-63-0	Isopropyl Alcohol	1.5		0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	1.8	J	2.0	0.190
142-82-5	Heptane <i>M.D</i>	0.6	U	0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone <i>M.B</i>	9.1	B	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.8	U	0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	1.4	U	0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	0.8	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	1.2	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D	SDG No.:	X4244
Lab Sample ID:	X4244-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091523.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.4	J	0.4	0.120
107-06-2	1,2-Dichloroethane	0.4		0.4	0.260
79-01-6	Trichloroethene	0.9		0.4	0.160
78-87-5	1,2-Dichloropropane	0.4		0.4	0.220
75-27-4	Bromodichloromethane	0.4		0.4	0.140
108-10-1	4-Methyl-2-Pentanone	0.8		0.8	0.240
108-88-3	Toluene	1.6		0.4	0.220
10061-02-6	t-1,3-Dichloropropene <i>1, D > 50%</i>	0.8		0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4		0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4		0.4	0.170
591-78-6	2-Hexanone <i>1, RSD, 1, D > 50%</i>	1.3		0.8	0.160
124-48-1	Dibromochloromethane	0.4		0.4	0.160
106-93-4	1,2-Dibromoethane	0.4		0.4	0.160
127-18-4	Tetrachloroethene	1100		0.4	0.160
108-90-7	Chlorobenzene	0.4		0.4	0.190
100-41-4	Ethyl Benzene	0.4		0.4	0.140
126777-61-2	m/p-Xylene	0.8		0.8	0.340
95-47-6	o-Xylene	0.4		0.4	0.200
100-42-5	Styrene	0.4		0.4	0.160
75-25-2	Bromoform	0.4		0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4		0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4		0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.4		0.4	0.190
622-96-8	4-Ethyltoluene <i>1, RSD, 1, D</i>	0.9		0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.4		0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.6		0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4		0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.7		0.4	0.200
87-68-3	Hexachloro-1,3-butadiene <i>1, D > 50%, 1, RSD</i>	0.4		0.4	0.260
106-99-0	1,3-Butadiene	0.8		0.8	0.280
110-54-3	Hexane	66		0.8	0.096
100-44-7	Benzyl Chloride	0.4		0.4	0.140

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D	SDG No.:	X4244
Lab Sample ID:	X4244-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091523.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.58	103 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	321026	7.02		
540-36-3	1,4-Difluorobenzene	876489	8.62		
3114-55-4	Chlorobenzene-d5	725138	13.70		

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2DDL	SDG No.:	X4244
Lab Sample ID:	X4244-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091616.D	49	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	48.5			
74-87-3	Chloromethane		U	48.5	7.42
75-01-4	Vinyl Chloride	20.04	U	20.04	3.07
74-83-9	Bromomethane	25.05	U	25.05	3.83
75-00-3	Chloroethane	38.08	U	38.08	4.27
75-69-4	Trichlorofluoromethane	26.05	U	26.05	3.19
67-63-0	Isopropyl Alcohol	54.91	U	54.91	11.21
76-14-2	Dichlorotetrafluoroethane	24.05	U	24.05	17.18
76-13-1	1,1,2-Trichlorotrifluoroethane	34.27	U	34.27	9.79
593-60-2	Bromoethene	37.48	U	37.48	9.18
115-07-1	Propene	42.89	U	42.89	9.19
142-82-5	Heptane	41.23	U	41.23	3.95
75-35-4	1,1-Dichloroethene	20.04	U	20.04	5.73
141-78-6	Ethyl Acetate	38.88	U	38.88	6.74
67-64-1	Acetone	17.64	U	17.64	3.96
75-15-0	Carbon disulfide	36	DB	23.25	14.71
1634-04-4	Methyl tert-butyl Ether	30.46	U	30.46	3.42
75-09-2	Methylene Chloride	17.64	U	17.64	7.56
107-05-1	Allyl Chloride	34.07	U	34.07	8
156-60-5	trans-1,2-Dichloroethene	30.86	U	30.86	3.78
108-05-4	Vinyl Acetate	38.88	U	38.88	7.54
75-34-3	1,1-Dichloroethane	17.24	U	17.24	4.22
110-82-7	Cyclohexane	39.68	U	39.68	6.07
78-93-3	2-Butanone	32.87	U	32.87	11.4
56-23-5	Carbon Tetrachloride	28.86	U	28.86	10.01
156-59-2	cis-1,2-Dichloroethene	30.86	U	30.86	18.9
67-66-3	Chloroform	19.44	U	19.44	8.33
123-91-1	1,4-Dioxane	47.7	U	47.7	5.35
71-55-6	1,1,1-Trichloroethane	35.27	U	35.27	9.36
109-99-9	Tetrahydrofuran	53.31	U	53.31	7.62
540-84-1	2,2,4-Trimethylpentane	28.86	U	28.86	8.54
		22.85	U	22.85	6.06

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client: CDM
 Project: Sharon Cleaners Site 5-46-052 Sarat
 Client Sample ID: SV-2DDL
 Lab Sample ID: X4244-03DL
 Analytical Method: EPA TO-15

Date Collected: 9/7/2006
 Date Received: 9/8/2006
 SDG No.: X4244
 Matrix: AIR
 Sample Vol: ml 400.0

(X) Report from this analysis

File ID: VL091616.D Dilution: 49 Date Analyzed: 9/16/2006 Analytical Batch ID: 091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	13.63	U	15.63	4.79
107-06-2	1,2-Dichloroethane	19.84	U	19.84	12.96
79-01-6	Trichloroethene	26.25	U	26.25	10.72
78-87-5	1,2-Dichloropropane	22.65	U	22.65	12.02
75-27-4	Bromodichloromethane	32.87	U	32.87	11.4
108-10-1	4-Methyl-2-Pentanone	40.08	U	40.08	11.86
108-88-3	Toluene	18.44	U	18.44	9.78
10061-02-6	t-1,3-Dichloropropene	44.49	U	44.49	10.44
10061-01-5	cis-1,3-Dichloropropene	22.25	U	22.25	5.45
79-00-5	1,1,2-Trichloroethane	26.65	U	26.65	11.42
591-78-6	2-Hexanone	40.08	U	40.08	8.18
124-48-1	Dibromochloromethane	41.69	U	41.69	17.01
106-93-4	1,2-Dibromoethane	37.68	U	37.68	15.38
127-18-4	Tetrachloroethene	69320	ED	33.27	13.58
108-90-7	Chlorobenzene	22.65	U	22.65	10.63
100-41-4	Ethyl Benzene	21.24	U	21.24	7.37
126777-61-2	m/p-Xylene	42.49	U	42.49	17.78
95-47-6	o-Xylene	21.24	U	21.24	10.4
100-42-5	Styrene	20.84	U	20.84	8.51
75-25-2	Bromoform	50.7	U	50.7	17.59
79-34-5	1,1,2,2-Tetrachloroethane	33.67	U	33.67	15.8
108-67-8	1,3,5-Trimethylbenzene	24.05	U	24.05	12.76
95-63-6	1,2,4-Trimethylbenzene	24.05	U	24.05	11.78
622-96-8	4-Ethyltoluene	24.05	U	24.05	8.83
541-73-1	1,3-Dichlorobenzene	29.46	U	29.46	19.24
106-46-7	1,4-Dichlorobenzene	29.46	U	29.46	15.63
95-50-1	1,2-Dichlorobenzene	29.46	U	29.46	14.43
120-82-1	1,2,4-Trichlorobenzene	36.27	U	36.27	18.51
87-68-3	Hexachloro-1,3-butadiene	52.31	U	52.31	34.16
106-99-0	1,3-Butadiene	21.64	U	21.64	7.51
110-54-3	Hexane	284	D	34.47	4.22
100-44-7	Benzyl Chloride	28.26	U	28.26	9.8

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-16-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2DDL	SDG No.:	X4244
Lab Sample ID:	X4244-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091616.D	49	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.46	98 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	202064	7.02		
540-36-3	1,4-Difluorobenzene	413941	8.62		
3114-55-4	Chlorobenzene-d5	330868	13.70		

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2DDL	SDG No.:	X4244
Lab Sample ID:	X4244-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091616.D	49	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	9.8	U	9.8	1.5
74-87-3	Chloromethane	9.8	U	9.8	1.5
75-01-4	Vinyl Chloride	9.8	U	9.8	1.5
74-83-9	Bromomethane	9.8	U	9.8	1.1
75-00-3	Chloroethane	9.8	U	9.8	1.2
75-69-4	Trichlorofluoromethane	9.8	U	9.8	2.0
67-63-0	Isopropyl Alcohol	9.8	U	9.8	7.0
76-14-2	Dichlorotetrafluoroethane	4.9	U	4.9	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	4.9	U	4.9	1.2
593-60-2	Bromoethene	9.8	U	9.8	2.1
115-07-1	Propene	24	U	24	2.3
142-82-5	Heptane	4.9	U	4.9	1.4
75-35-4	1,1-Dichloroethene	9.8	U	9.8	1.7
141-78-6	Ethyl Acetate	4.9	U	4.9	1.1
67-64-1	Acetone	15	DB	9.8	6.2
75-15-0	Carbon disulfide	9.8	U	9.8	1.1
1634-04-4	Methyl tert-butyl Ether	4.9	U	4.9	2.1
75-09-2	Methylene Chloride	9.8	U	9.8	2.3
107-05-1	Allyl Chloride	9.8	U	9.8	1.2
156-60-5	trans-1,2-Dichloroethene	9.8	U	9.8	1.9
108-05-4	Vinyl Acetate	4.9	U	4.9	1.2
75-34-3	1,1-Dichloroethane	9.8	U	9.8	1.5
110-82-7	Cyclohexane	9.8	U	9.8	3.4
78-93-3	2-Butanone	9.8	U	9.8	3.4
56-23-5	Carbon Tetrachloride	4.9	U	4.9	3.0
156-59-2	cis-1,2-Dichloroethene	4.9	U	4.9	2.1
67-66-3	Chloroform	9.8	U	9.8	1.1
123-91-1	1,4-Dioxane	9.8	U	9.8	2.6
71-55-6	1,1,1-Trichloroethane	9.8	U	9.8	1.4
109-99-9	Tetrahydrofuran	9.8	U	9.8	2.9
540-84-1	2,2,4-Trimethylpentane	4.9	U	4.9	1.3

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sbaron Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2DDL	SDG No.:	X4244
Lab Sample ID:	X4244-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

() Report from this analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091616.D	49	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.9	U	4.9	1.5
107-06-2	1,2-Dichloroethane	4.9	U	4.9	3.2
79-01-6	Trichloroethene	4.9	U	4.9	2.0
78-87-5	1,2-Dichloropropane	4.9	U	4.9	2.6
75-27-4	Bromodichloromethane	4.9	U	4.9	1.7
108-10-1	4-Methyl-2-Pentanone	9.8	U	9.8	2.9
108-88-3	Toluene	4.9	U	4.9	2.6
10061-02-6	t-1,3-Dichloropropene	9.8	U	9.8	2.3
10061-01-5	cis-1,3-Dichloropropene	4.9	U	4.9	1.2
79-00-5	1,1,2-Trichloroethane	4.9	U	4.9	2.1
591-78-6	2-Hexanone	9.8	U	9.8	2.0
124-48-1	Dibromochloromethane	4.9	U	4.9	2.0
106-93-4	1,2-Dibromoethane	4.9	U	4.9	2.0
127-18-4	Tetrachloroethene <i>> L.R.</i>	<u>10000</u>	<u>ED</u>	4.9	2.0
108-90-7	Chlorobenzene	4.9	U	4.9	2.3
100-41-4	Ethyl Benzene	4.9	U	4.9	1.7
126777-61-2	m/p-Xylene	9.8	U	9.8	4.1
95-47-6	o-Xylene	4.9	U	4.9	2.4
100-42-5	Styrene	4.9	U	4.9	2.0
75-25-2	Bromoform	4.9	U	4.9	1.7
79-34-5	1,1,2,2-Tetrachloroethane	4.9	U	4.9	2.3
108-67-8	1,3,5-Trimethylbenzene	4.9	U	4.9	2.6
95-63-6	1,2,4-Trimethylbenzene	4.9	U	4.9	2.4
622-96-8	4-Ethyltoluene	4.9	U	4.9	1.8
541-73-1	1,3-Dichlorobenzene	4.9	U	4.9	3.2
106-46-7	1,4-Dichlorobenzene	4.9	U	4.9	2.6
95-50-1	1,2-Dichlorobenzene	4.9	U	4.9	2.4
120-82-1	1,2,4-Trichlorobenzene	4.9	U	4.9	2.5
87-68-3	Hexachloro-1,3-butadiene	4.9	U	4.9	3.2
106-99-0	1,3-Butadiene	9.8	U	9.8	3.4
110-54-3	Hexane	81	D	9.8	1.2
100-44-7	Benzyl Chloride	4.9	U	4.9	1.7

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284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2DDL	SDG No.:	X4244
Lab Sample ID:	X4244-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091616.D	49	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.46	98 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	202064	7.02		
540-36-3	1,4-Difluorobenzene	413941	8.62		
3114-55-4	Chlorobenzene-d5	330868	13.70		

U = Not Detected
 RL = Reporting Limit
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3S	SDG No.:	X4244
Lab Sample ID:	X4244-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091525.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane				
74-87-3	Chloromethane	3.96			
75-01-4	Vinyl Chloride	1.64	U	3.96	0.59
74-83-9	Bromomethane	2.04	U	1.64	0.25
75-00-3	Chloroethane	3.11	U	2.04	0.31
75-69-4	Trichlorofluoromethane	2.13	U	3.11	0.34
67-63-0	Isopropyl Alcohol	4.48	U	2.13	0.26
76-14-2	Dichlorotetrafluoethane	2.75		4.48	0.9
76-13-1	1,1,2-Trichlorotrifluoroethane	2.8		1.96	1.4
593-60-2	Bromoethene	3.06	U	2.8	0.77
115-07-1	Propene	3.5	U	3.06	0.73
142-82-5	Heptane	3.44	U	3.5	0.74
75-35-4	1,1-Dichloroethene	1.64	U	3.44	0.33
141-78-6	Ethyl Acetate	3.17	U	1.64	0.45
67-64-1	Acetone α, β	1.44	U	3.17	0.56
75-15-0	Carbon disulfide	11.4	U	1.44	0.32
1634-04-4	Methyl tert-butyl Ether	2.49	B U	1.9	1.19
75-09-2	Methylene Chloride	1.44	U	2.49	0.27
107-05-1	Allyl Chloride	2.78	U	1.44	0.61
156-60-5	trans-1,2-Dichloroethene	2.52	U	2.78	0.66
108-05-4	Vinyl Acetate	3.17	U	2.52	0.31
75-34-3	1,1-Dichloroethane	1.41	U	3.17	0.6
110-82-7	Cyclohexane	3.24	U	1.41	0.35
78-93-3	2-Butanone	2.68	U	3.24	0.49
56-23-5	Carbon Tetrachloride	2.36	U	2.68	0.94
156-59-2	cis-1,2-Dichloroethene	2.52	J	2.36	0.82
67-66-3	Chloroform	1.59	U	2.52	1.51
123-91-1	1,4-Dioxane	3.89	U	1.59	0.67
71-55-6	1,1,1-Trichloroethane	2.88	U	3.89	0.43
109-99-9	Tetrahydrofuran	4.35	U	2.88	0.79
540-84-1	2,2,4-Trimethylpentane	2.36	U	4.35	0.6
		1.87	U	2.36	0.71
			U	1.87	0.47

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3S	SDG No.:	X4244
Lab Sample ID:	X4244-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

⊗ Report from diluted analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091525.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	1.53			
107-06-2	1,2-Dichloroethane	1.62		1.28	0.38
79-01-6	Trichloroethene	2.14	U	1.62	1.05
78-87-5	1,2-Dichloropropane	1.85	U	2.14	0.86
75-27-4	Bromodichloromethane	2.68	U	1.85	1.02
108-10-1	4-Methyl-2-Pentanone	3.27	U	2.68	0.94
108-88-3	Toluene	11.1	U	3.27	0.98
10061-02-6	t-1,3-Dichloropropene	3.63	U J	1.51	0.83
10061-01-5	cis-1,3-Dichloropropene	1.82	U J	3.63	0.86
79-00-5	1,1,2-Trichloroethane	2.18	U	1.82	0.44
591-78-6	2-Hexanone	3.27	U	2.18	0.92
124-48-1	Dibromochloromethane	3.4	U J	3.27	0.65
106-93-4	1,2-Dibromoethane	3.08	U	3.4	1.36
127-18-4	Tetrachloroethene	1239	U	3.08	1.23
108-90-7	Chlorobenzene	1.85	E	2.72	1.09
100-41-4	Ethyl Benzene	1.73	U	1.85	0.88
126777-61-2	m/p-Xylene	3.47	U	1.73	0.61
95-47-6	o-Xylene	1.73	U	3.47	1.47
100-42-5	Styrene	1.7	U	1.73	0.87
75-25-2	Bromoform	4.14	U	1.7	0.68
79-34-5	1,1,2,2-Tetrachloroethane	2.75	U	4.14	1.45
108-67-8	1,3,5-Trimethylbenzene	1.96	U	2.75	1.31
95-63-6	1,2,4-Trimethylbenzene	2.16	U	1.96	1.08
622-96-8	4-Ethyltoluene	4.52	J	1.96	0.93
541-73-1	1,3-Dichlorobenzene	2.65		2.4	1.56
106-46-7	1,4-Dichlorobenzene	2.65		2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4		2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	4.74	U	2.4	1.48
87-68-3	Hexachloro-1,3-butadiene	4.27	U J	2.96	2.78
106-99-0	1,3-Butadiene	1.77	U	1.77	0.62
110-54-3	Hexane	76.7		2.81	0.34
100-44-7	Benzyl Chloride	2.31	U	2.31	0.81

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3S	SDG No.:	X4244
Lab Sample ID:	X4244-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091525.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.47	99 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	315271	7.02		
540-36-3	1,4-Difluorobenzene	815418	8.62		
3114-55-4	Chlorobenzene-d5	616001	13.70		

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3S	SDG No.:	X4244
Lab Sample ID:	X4244-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091525.D	4	9/16/2006	091306

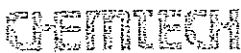
CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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TARGETS

75-71-8	Dichlorodifluoromethane	0.8	U	0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	0.8	U	0.8	0.160
67-63-0	Isopropyl Alcohol	1.1		0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	2.0	U	2.0	0.190
142-82-5	Heptane	0.4	U	0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone (M.B.)	4.8	B U	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.8	U	0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	0.8	J	0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	0.8	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3S	SDG No.:	X4244
Lab Sample ID:	X4244-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

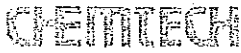
* Report from diluted analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091525.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.5		0.4	0.120
107-06-2	1,2-Dichloroethane	0.4	U	0.4	0.260
79-01-6	Trichloroethene	0.4	U	0.4	0.160
78-87-5	1,2-Dichloropropane	0.4	U	0.4	0.220
75-27-4	Bromodichloromethane	0.4	U	0.4	0.140
108-10-1	4-Methyl-2-Pentanone	0.8	U	0.8	0.240
108-88-3	Toluene	3.0		0.4	0.220
10061-02-6	t-1,3-Dichloropropene <i>7.D = 50%</i>	0.8	U J	0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4	U	0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4	U	0.4	0.170
591-78-6	2-Hexanone <i>7.D = 50%</i>	0.8	U J	0.8	0.160
124-48-1	Dibromochloromethane	0.4	U	0.4	0.160
106-93-4	1,2-Dibromoethane	0.4	U	0.4	0.160
127-18-4	Tetrachloroethene	180	U *	0.4	0.160
108-90-7	Chlorobenzene	0.4	U	0.4	0.190
100-41-4	Ethyl Benzene	0.4	U	0.4	0.140
126777-61-2	m/p-Xylene	0.8	U	0.8	0.340
95-47-6	o-Xylene	0.4	U	0.4	0.200
100-42-5	Styrene	0.4	U	0.4	0.160
75-25-2	Bromoform	0.4	U	0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4	U	0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4	U	0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.4		0.4	0.190
622-96-8	4-Ethyltoluene <i>9. RSD, 7.D</i>	0.9	J	0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.4		0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.4		0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4	U	0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.6		0.4	0.200
87-68-3 <i>M.S.</i>	Hexachloro-1,3-butadiene <i>7.D = 62%</i>	0.4	U J	0.4	0.260
106-99-0	1,3-Butadiene	0.8	U	0.8	0.280
110-54-3	Hexane	22		0.8	0.096
100-44-7	Benzyl Chloride	0.4	U	0.4	0.140

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284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8300 Fax: 908-789-8322

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3S	SDG No.:	X4244
Lab Sample ID:	X4244-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091525.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	2.47	99 %	65 - 135	
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	315271	7.02		
540-36-3	1,4-Difluorobenzene	815418	8.62		
3114-55-4	Chlorobenzene-d5	616001	13.70		

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3SDL	SDG No.:	X4244
Lab Sample ID:	X4244-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091526.D	20	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	19.8	U	19.8	3.07
74-87-3	Chloromethane	8.18	U	8.18	1.27
75-01-4	Vinyl Chloride	10.22	U	10.22	1.58
74-83-9	Bromomethane	15.54	U	15.54	1.71
75-00-3	Chloroethane	10.63	U	10.63	1.28
75-69-4	Trichlorofluoromethane	22.41	U	22.41	4.59
67-63-0	Isopropyl Alcohol	9.82	U	9.82	6.87
76-14-2	Dichlorotetrafluoroethane	13.99	U	13.99	3.92
76-13-1	1,1,2-Trichlorotrifluoroethane	15.3	U	15.3	3.67
593-60-2	Bromoethene	17.51	U	17.51	3.68
115-07-1	Propene	9.96	JD	17.18	1.61
142-82-5	Heptane	8.18	U	8.18	2.29
75-35-4	1,1-Dichloroethene	15.87	U	15.87	2.7
141-78-6	Ethyl Acetate	36	D	7.2	1.58
67-64-1	Acetone	16.6	DB	9.49	5.93
75-15-0	Carbon disulfide	12.43	U	12.43	1.37
1634-04-4	Methyl tert-butyl Ether	7.2	U	7.2	3.1
75-09-2	Methylene Chloride	7.65	JD	13.91	3.27
107-05-1	Allyl Chloride	12.6	U	12.6	1.57
156-60-5	trans-1,2-Dichloroethene	15.87	U	15.87	3.02
108-05-4	Vinyl Acetate	9.85	D	7.03	1.76
75-34-3	1,1-Dichloroethane	16.2	U	16.2	2.43
110-82-7	Cyclohexane	13.4	JD	13.42	4.7
78-93-3	2-Butanone	7.07	JD	11.78	4.12
56-23-5	Carbon Tetrachloride	12.6	U	12.6	7.56
156-59-2	cis-1,2-Dichloroethene	7.93	U	7.93	3.41
67-66-3	Chloroform	19.47	U	19.47	2.14
123-91-1	1,4-Dioxane	14.4	U	14.4	3.96
71-55-6	1,1,1-Trichloroethane	21.76	U	21.76	3.05
109-99-9	Tetrahydrofuran	5.89	JD	11.78	3.53
540-84-1	2,2,4-Trimethylpentane	9.33	U	9.33	2.42

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3SDL	SDG No.:	X4244
Lab Sample ID:	X4244-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091526.D	20	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	6.38	U	6.38	1.98
107-06-2	1,2-Dichloroethane	8.1	U	8.1	5.26
79-01-6	Trichloroethene	10.72	U	10.72	4.29
78-87-5	1,2-Dichloropropane	9.24	U	9.24	5.08
75-27-4	Bromodichloromethane	13.42	U	13.42	4.7
108-10-1	4-Methyl-2-Pentanone	16.36	U	16.36	4.91
108-88-3	Toluene	15.1	D	7.53	4.14
10061-02-6	t-1,3-Dichloropropene	13.6	JD	18.16	4.27
10061-01-5	cis-1,3-Dichloropropene	9.08	U	9.08	2.18
79-00-5	1,1,2-Trichloroethane	10.88	U	10.88	4.68
591-78-6	2-Hexanone	20.4	D	16.36	3.27
124-48-1	Dibromochloromethane	17.01	U	17.01	6.98
106-93-4	1,2-Dibromoethane	15.38	U	15.38	6.31
127-18-4	Tetrachloroethene	1476	D	13.58	5.43
108-90-7	Chlorobenzene	9.24	U	9.24	4.34
100-41-4	Ethyl Benzene	8.67	U	8.67	2.95
126777-61-2	m/p-Xylene	17.34	U	17.34	7.37
95-47-6	o-Xylene	8.67	U	8.67	4.34
100-42-5	Styrene	8.51	U	8.51	3.4
75-25-2	Bromoform	20.7	U	20.7	7.24
79-34-5	1,1,2,2-Tetrachloroethane	13.74	U	13.74	6.46
108-67-8	1,3,5-Trimethylbenzene	9.82	U	9.82	5.4
95-63-6	1,2,4-Trimethylbenzene	9.82	U	9.82	4.71
622-96-8	4-Ethyltoluene	20.6	D	9.82	3.53
541-73-1	1,3-Dichlorobenzene	12.02	U	12.02	7.82
106-46-7	1,4-Dichlorobenzene	12.02	U	12.02	6.61
95-50-1	1,2-Dichlorobenzene	12.02	U	12.02	5.89
120-82-1	1,2,4-Trichlorobenzene	19.2	D	14.81	7.4
87-68-3	Hexachloro-1,3-butadiene	21.35	U	21.35	13.88
106-99-0	1,3-Butadiene	4.86	JD	8.83	3.09
110-54-3	Hexane	92.9	D	14.07	1.69
100-44-7	Benzyl Chloride	35.8	D	11.53	4.04

U = Not Detected
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Report of Analysis

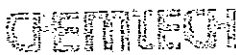
Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3SDL	SDG No.:	X4244
Lab Sample ID:	X4244-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091526.D	20	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.37	95 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	306610	7.02		
540-36-3	1,4-Difluorobenzene	738180	8.62		
3114-55-4	Chlorobenzene-d5	548568	13.70		

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 E = Value Exceeds Calibration Range

J = Estimated Value
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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3SDL	SDG No.:	X4244
Lab Sample ID:	X4244-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091526.D	20	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	4.0	U	4.0	0.620
74-87-3	Chloromethane	4.0	U	4.0	0.620
75-01-4	Vinyl Chloride	4.0	U	4.0	0.620
74-83-9	Bromomethane	4.0	U	4.0	0.440
75-00-3	Chloroethane	4.0	U	4.0	0.480
75-69-4	Trichlorofluoromethane	4.0	U	4.0	0.820
67-63-0	Isopropyl Alcohol	4.0	U	4.0	2.8
76-14-2	Dichlorotetrafluoroethane	2.0	U	2.0	0.560
76-13-1	1,1,2-Trichlorotrifluoroethane	2.0	U	2.0	0.480
593-60-2	Bromoethene	4.0	U	4.0	0.840
115-07-1	Propene	5.8	JD	10	0.940
142-82-5	Heptane	2.0	U	2.0	0.560
75-35-4	1,1-Dichloroethene	4.0	U	4.0	0.680
141-78-6	Ethyl Acetate	10	D	2.0	0.440
67-64-1	Acetone	7.0	DB	4.0	2.5
75-15-0	Carbon disulfide	4.0	U	4.0	0.440
1634-04-4	Methyl tert-butyl Ether	2.0	U	2.0	0.860
75-09-2	Methylene Chloride	2.2	JD	4.0	0.940
107-05-1	Allyl Chloride	4.0	U	4.0	0.500
156-60-5	trans-1,2-Dichloroethene	4.0	U	4.0	0.760
108-05-4	Vinyl Acetate	2.8	D	2.0	0.500
75-34-3	1,1-Dichloroethane	4.0	U	4.0	0.600
110-82-7	Cyclohexane	4.0	JD	4.0	1.4
78-93-3	2-Butanone	2.4	JD	4.0	1.4
56-23-5	Carbon Tetrachloride	2.0	U	2.0	1.2
156-59-2	cis-1,2-Dichloroethene	2.0	U	2.0	0.860
67-66-3	Chloroform	4.0	U	4.0	0.440
123-91-1	1,4-Dioxane	4.0	U	4.0	1.1
71-55-6	1,1,1-Trichloroethane	4.0	U	4.0	0.560
109-99-9	Tetrahydrofuran	2.0	JD	4.0	1.2
540-84-1	2,2,4-Trimethylpentane	2.0	U	2.0	0.520

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3SDL	SDG No.:	X4244
Lab Sample ID:	X4244-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

() Report from this analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091526.D	20	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	2.0	U	2.0	0.620
107-06-2	1,2-Dichloroethane	2.0	U	2.0	1.3
79-01-6	Trichloroethene	2.0	U	2.0	0.800
78-87-5	1,2-Dichloropropane	2.0	U	2.0	1.1
75-27-4	Bromodichloromethane	2.0	U	2.0	0.700
108-10-1	4-Methyl-2-Pentanone	4.0	U	4.0	1.2
108-88-3	Toluene	4.0	D	2.0	1.1
10061-02-6	t-1,3-Dichloropropene	3.0	JD	4.0	0.940
10061-01-5	cis-1,3-Dichloropropene	2.0	U	2.0	0.480
79-00-5	1,1,2-Trichloroethane	2.0	U	2.0	0.860
591-78-6	2-Hexanone	5.0	D	4.0	0.800
124-48-1	Dibromochloromethane	2.0	U	2.0	0.820
106-93-4	1,2-Dibromoethane	2.0	U	2.0	0.820
127-18-4	Tetrachloroethene	220	D	2.0	0.800
108-90-7	Chlorobenzene	2.0	U	2.0	0.940
100-41-4	Ethyl Benzene	2.0	U	2.0	0.680
126777-61-2	m/p-Xylene	4.0	U	4.0	1.7
95-47-6	o-Xylene	2.0	U	2.0	1.0
100-42-5	Styrene	2.0	U	2.0	0.800
75-25-2	Bromoform	2.0	U	2.0	0.700
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U	2.0	0.940
108-67-8	1,3,5-Trimethylbenzene	2.0	U	2.0	1.1
95-63-6	1,2,4-Trimethylbenzene	2.0	U	2.0	0.960
622-96-8	4-Ethyltoluene	4.2	D	2.0	0.720
541-73-1	1,3-Dichlorobenzene	2.0	U	2.0	1.3
106-46-7	1,4-Dichlorobenzene	2.0	U	2.0	1.1
95-50-1	1,2-Dichlorobenzene	2.0	U	2.0	0.980
120-82-1	1,2,4-Trichlorobenzene	2.6	D	2.0	1.0
87-68-3	Hexachloro-1,3-butadiene	2.0	U	2.0	1.3
106-99-0	1,3-Butadiene	2.2	JD	4.0	1.4
110-54-3	Hexane	26	D	4.0	0.480
100-44-7	Benzyl Chloride	6.2	D	2.0	0.700

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3SDL	SDG No.:	X4244
Lab Sample ID:	X4244-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091526.D	20	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.37	95 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	306610	7.02		
540-36-3	1,4-Difluorobenzene	738180	8.62		
3114-55-4	Chlorobenzene-d5	548568	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D	SDG No.:	X4244
Lab Sample ID:	X4244-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091527.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane				
74-87-3	Chloromethane	3.96	J	3.96	0.59
75-01-4	Vinyl Chloride	1.64	U	1.64	0.25
74-83-9	Bromomethane	2.04	U	2.04	0.31
75-00-3	Chloroethane	3.11	U	3.11	0.34
75-69-4	Trichlorofluoromethane	2.13	U	2.13	0.26
67-63-0	Isopropyl Alcohol	4.48	U	4.48	0.9
76-14-2	Dichlorotetrafluoroethane	3.83		1.96	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	2.8	U	2.8	0.77
593-60-2	Bromoethene	3.06	U	3.06	0.73
115-07-1	Propene	3.5	U	3.5	0.74
142-82-5	Heptane <i>γ, δ</i>	30.5	U	3.44	0.33
75-35-4	1,1-Dichloroethene	2.13	U	1.64	0.45
141-78-6	Ethyl Acetate	3.17	U	3.17	0.56
67-64-1	Acetone <i>α, β</i>	1.44	U	1.44	0.32
75-15-0	Carbon disulfide	19.3	B	1.9	1.19
1634-04-4	Methyl tert-butyl Ether	2.49	U	2.49	0.27
75-09-2	Methylene Chloride	1.44	U	1.44	0.61
107-05-1	Allyl Chloride	2.78	U	2.78	0.66
156-60-5	trans-1,2-Dichloroethene	2.52	U	2.52	0.31
108-05-4	Vinyl Acetate	3.17	U	3.17	0.6
75-34-3	1,1-Dichloroethane	1.41	U	1.41	0.35
110-82-7	Cyclohexane	3.24	U	3.24	0.49
78-93-3	2-Butanone	2.68	U	2.68	0.94
56-23-5	Carbon Tetrachloride	3.89		2.36	0.82
156-59-2	cis-1,2-Dichloroethene	2.52	U	2.52	1.51
67-66-3	Chloroform	1.59	U	1.59	0.67
123-91-1	1,4-Dioxane	3.89	U	3.89	0.43
71-55-6	1,1,1-Trichloroethane	2.88	U	2.88	0.79
109-99-9	Tetrahydrofuran	4.35	U	4.35	0.6
540-84-1	2,2,4-Trimethylpentane	2.36	U	2.36	0.71
		1.87	U	1.87	0.47

U = Not Detected
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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D	SDG No.:	X4244
Lab Sample ID:	X4244-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

() Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091527.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	2.68		1.28	0.38
107-06-2	1,2-Dichloroethane	1.62	U	1.62	1.05
79-01-6	Trichloroethene	16.1		2.14	0.86
78-87-5	1,2-Dichloropropane	1.85	U	1.85	1.02
75-27-4	Bromodichloromethane	2.68	U	2.68	0.94
108-10-1	4-Methyl-2-Pentanone	3.27	J	3.27	0.98
108-88-3	Toluene	4.36		1.51	0.83
10061-02-6	t-1,3-Dichloropropene <i>1. D > 50%</i>	3.63	U <i>N</i>	3.63	0.86
10061-01-5	cis-1,3-Dichloropropene	1.82	U	1.82	0.44
79-00-5	1,1,2-Trichloroethane	2.18	U	2.18	0.92
591-78-6	2-Hexanone <i>1. D > 50%</i>	3.27	U <i>N</i>	3.27	0.65
124-48-1	Dibromochloromethane	3.4	U	3.4	1.36
106-93-4	1,2-Dibromoethane	3.08	U	3.08	1.23
127-18-4	Tetrachloroethene	<u>5199</u>	E <i>*</i>	2.72	1.09
108-90-7	Chlorobenzene	1.85	U	1.85	0.88
100-41-4	Ethyl Benzene	1.73	U	1.73	0.61
126777-61-2	m/p-Xylene	3.47	U	3.47	1.47
95-47-6	o-Xylene	1.73	U	1.73	0.87
100-42-5	Styrene	1.7	U	1.7	0.68
75-25-2	Bromoform	4.14	U	4.14	1.45
79-34-5	1,1,2,2-Tetrachloroethane	2.75	U	2.75	1.31
108-67-8	1,3,5-Trimethylbenzene	1.96	U	1.96	1.08
95-63-6	1,2,4-Trimethylbenzene	1.96	U <i>N</i>	1.96	0.93
622-96-8	4-Ethyltoluene <i>(RSD) 1. D</i>	4.32	<i>N</i>	1.96	0.69
541-73-1	1,3-Dichlorobenzene	2.89		2.4	1.56
106-46-7	1,4-Dichlorobenzene	2.4	J	2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4	U	2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	4.44		2.96	1.48
87-68-3	<i>(MS)</i> Hexachloro-1,3-butadiene <i>1. D > 50%</i>	4.27	U <i>N</i>	4.27	2.78
106-99-0	1,3-Butadiene	1.77	U	1.77	0.62
110-54-3	Hexane	36.4		2.81	0.34
100-44-7	Benzyl Chloride	2.31	U	2.31	0.81

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D	SDG No.:	X4244
Lab Sample ID:	X4244-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091527.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL. ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.61	104 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	291413	7.02		
540-36-3	1,4-Difluorobenzene	732677	8.62		
3114-55-4	Chlorobenzene-d5	593560	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
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Report of Analysis

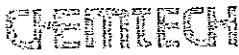
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Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D	SDG No.:	X4244
Lab Sample ID:	X4244-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091527.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.8	J	0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	0.8	U	0.8	0.160
67-63-0	Isopropyl Alcohol	1.6		0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	18		2.0	0.190
142-82-5	Heptane <i>A, D</i>	0.5		0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone <i>M, B₁</i>	8.1	B ₁	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.8	U	0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	1.3		0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	0.8	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D	SDG No.:	X4244
Lab Sample ID:	X4244-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091527.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.8		0.4	0.120
107-06-2	1,2-Dichloroethane	0.4	U	0.4	0.260
79-01-6	Trichloroethene	3.0		0.4	0.160
78-87-5	1,2-Dichloropropane	0.4	U	0.4	0.220
75-27-4	Bromodichloromethane	0.4	U	0.4	0.140
108-10-1	4-Methyl-2-Pentanone	0.8	J	0.8	0.240
108-88-3	Toluene	1.2		0.4	0.220
10061-02-6	t-1,3-Dichloropropene <i>7.0 > 50%</i>	0.8	U <i>1.5</i>	0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4	U	0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4	U	0.4	0.170
591-78-6	2-Hexanone <i>7.0 > 50%</i>	0.8	U <i>1.5</i>	0.8	0.160
124-48-1	Dibromochloromethane	0.4	U	0.4	0.160
106-93-4	1,2-Dibromoethane	0.4	U	0.4	0.160
127-18-4	Tetrachloroethene	770	U <i>(*)</i>	0.4	0.160
108-90-7	Chlorobenzene	0.4	U	0.4	0.190
100-41-4	Ethyl Benzene	0.4	U	0.4	0.140
126777-61-2	m/p-Xylene	0.8	U	0.8	0.340
95-47-6	o-Xylene	0.4	U	0.4	0.200
100-42-5	Styrene	0.4	U	0.4	0.160
75-25-2	Bromoforn	0.4	U	0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4	U	0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4	U	0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.4	U	0.4	0.190
622-96-8	4-Ethyltoluene <i>7.0 RSD, 7.0</i>	0.9	U <i>1.5</i>	0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.5		0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.4	J	0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4	U	0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.6		0.4	0.200
87-68-3	Hexachloro-1,3-butadiene <i>7.0 > 62 7.0/1.5</i>	0.4	U <i>1.5</i>	0.4	0.260
106-99-0	1,3-Butadiene	0.8	U	0.8	0.280
110-54-3	Hexane	10		0.8	0.096
100-44-7	Benzyl Chloride	0.4	U	0.4	0.140

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D	SDG No.:	X4244
Lab Sample ID:	X4244-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091527.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.61	104 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	291413	7.02		
540-36-3	1,4-Difluorobenzene	732677	8.62		
3114-55-4	Chlorobenzene-d5	593560	13.70		

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 E = Value Exceeds Calibration Range

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3DDL	SDG No.:	X4244
Lab Sample ID:	X4244-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091617.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	47.51	U	47.51	7.42
74-87-3	Chloromethane	19.63	U	19.63	3.07
75-01-4	Vinyl Chloride	24.54	U	24.54	3.83
74-83-9	Bromomethane	37.3	U	37.3	4.27
75-00-3	Chloroethane	25.52	U	25.52	3.19
75-69-4	Trichlorofluoromethane	53.79	U	53.79	11.21
67-63-0	Isopropyl Alcohol	23.56	U	23.56	16.69
76-14-2	Dichlorotetrafluoroethane	33.57	U	33.57	9.09
76-13-1	1,1,2-Trichlorotrifluoroethane	36.71	U	36.71	9.18
593-60-2	Bromoethene	42.01	U	42.01	8.75
115-07-1	Propene	41.23	U	41.23	3.95
142-82-5	Heptane	19.63	U	19.63	5.32
75-35-4	1,1-Dichloroethene	38.09	U	38.09	6.35
141-78-6	Ethyl Acetate	17.28	U	17.28	3.96
67-64-1	Acetone	29.6	DB	22.77	14.23
75-15-0	Carbon disulfide	29.84	U	29.84	3.42
1634-04-4	Methyl tert-butyl Ether	17.28	U	17.28	7.56
75-09-2	Methylene Chloride	33.37	U	33.37	8
107-05-1	Allyl Chloride	30.23	U	30.23	3.78
156-60-5	trans-1,2-Dichloroethene	38.09	U	38.09	7.14
108-05-4	Vinyl Acetate	16.88	U	16.88	4.22
75-34-3	1,1-Dichloroethane	38.87	U	38.87	5.67
110-82-7	Cyclohexane	27.4	JD	32.2	11.4
78-93-3	2-Butanone	28.27	U	28.27	10.01
56-23-5	Carbon Tetrachloride	30.23	U	30.23	18.27
156-59-2	cis-1,2-Dichloroethene	19.04	U	19.04	8.33
67-66-3	Chloroform	46.72	U	46.72	5.35
123-91-1	1,4-Dioxane	34.55	U	34.55	9.36
71-55-6	1,1,1-Trichloroethane	52.22	U	52.22	7.07
109-99-9	Tetrahydrofuran	28.27	U	28.27	8.54
540-84-1	2,2,4-Trimethylpentane	22.38	U	22.38	5.6

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3DDL	SDG No.:	X4244
Lab Sample ID:	X4244-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

⊗ Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091617.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene				
107-06-2	1,2-Dichloroethane	15.31	U	15.31	4.79
79-01-6	Trichloroethene	19.44	U	19.44	12.55
78-87-5	1,2-Dichloropropane	25.72	U	25.72	10.18
75-27-4	Bromodichloromethane	22.18	U	22.18	12.02
108-10-1	4-Methyl-2-Pentanone	32.2	U	32.2	11.4
108-88-3	Toluene	39.26	U	39.26	11.86
10061-02-6	t-1,3-Dichloropropene	18.06	U	18.06	9.78
10061-01-5	cis-1,3-Dichloropropene	43.58	U	43.58	10.44
79-00-5	1,1,2-Trichloroethane	21.79	U	21.79	5.45
591-78-6	2-Hexanone	26.11	U	26.11	11.42
124-48-1	Dibromochloromethane	39.26	U	39.26	7.77
106-93-4	1,2-Dibromoethane	40.83	U	40.83	17.01
127-18-4	Tetrachloroethene	36.91	U	36.91	15.38
108-90-7	Chlorobenzene	11403	ED	32.59	12.9
100-41-4	Ethyl Benzene	22.18	U	22.18	10.63
126777-61-2	m/p-Xylene	20.81	U	20.81	6.94
95-47-6	o-Xylene	41.62	U	41.62	17.34
100-42-5	Styrene	20.81	U	20.81	10.4
75-25-2	Bromoform	20.42	U	20.42	8.08
79-34-5	1,1,2,2-Tetrachloroethane	49.67	U	49.67	17.59
108-67-8	1,3,5-Trimethylbenzene	32.98	U	32.98	15.8
95-63-6	1,2,4-Trimethylbenzene	23.56	U	23.56	12.76
622-96-8	4-Ethyltoluene	23.56	U	23.56	11.29
541-73-1	1,3-Dichlorobenzene	23.56	U	23.56	8.34
106-46-7	1,4-Dichlorobenzene	28.86	U	28.86	18.64
95-50-1	1,2-Dichlorobenzene	28.86	U	28.86	15.63
120-82-1	1,2,4-Trichlorobenzene	28.86	U	28.86	14.43
87-68-3	Hexachloro-1,3-butadiene	35.53	U	35.53	17.77
106-99-0	1,3-Butadiene	51.24	U	51.24	34.16
110-54-3	Hexane	21.2	U	21.2	7.29
100-44-7	Benzyl Chloride	37.1	D	33.77	4.22
		27.68	U	27.68	9.8

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3DDL	SDG No.:	X4244
Lab Sample ID:	X4244-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091617.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.37	95 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	166245	7.02		
540-36-3	1,4-Difluorobenzene	335370	8.62		
3114-55-4	Chlorobenzene-d5	265338	13.70		

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 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

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 B = Analyte Found in Associated Method Blank
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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3DDL	SDG No.:	X4244
Lab Sample ID:	X4244-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091617.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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TARGETS

75-71-8	Dichlorodifluoromethane	9.6	U	9.6	1.5
74-87-3	Chloromethane	9.6	U	9.6	1.5
75-01-4	Vinyl Chloride	9.6	U	9.6	1.5
74-83-9	Bromomethane	9.6	U	9.6	1.1
75-00-3	Chloroethane	9.6	U	9.6	1.2
75-69-4	Trichlorofluoromethane	9.6	U	9.6	2.0
67-63-0	Isopropyl Alcohol	9.6	U	9.6	6.8
76-14-2	Dichlorotetrafluoroethane	4.8	U	4.8	1.3
76-13-1	1,1,2-Trichlorotrifluoroethane	4.8	U	4.8	1.2
593-60-2	Bromoethene	9.6	U	9.6	2.0
115-07-1	Propene	24	U	24	2.3
142-82-5	Heptane	4.8	U	4.8	1.3
75-35-4	1,1-Dichloroethene	9.6	U	9.6	1.6
141-78-6	Ethyl Acetate	4.8	U	4.8	1.1
67-64-1	Acetone	12	DB	9.6	6.0
75-15-0	Carbon disulfide	9.6	U	9.6	1.1
1634-04-4	Methyl tert-butyl Ether	4.8	U	4.8	2.1
75-09-2	Methylene Chloride	9.6	U	9.6	2.3
107-05-1	Allyl Chloride	9.6	U	9.6	1.2
156-60-5	trans-1,2-Dichloroethene	9.6	U	9.6	1.8
108-05-4	Vinyl Acetate	4.8	U	4.8	1.2
75-34-3	1,1-Dichloroethane	9.6	U	9.6	1.4
110-82-7	Cyclohexane	8.2	JD	9.6	3.4
78-93-3	2-Butanone	9.6	U	9.6	3.4
56-23-5	Carbon Tetrachloride	4.8	U	4.8	2.9
156-59-2	cis-1,2-Dichloroethene	4.8	U	4.8	2.1
67-66-3	Chloroform	9.6	U	9.6	1.1
123-91-1	1,4-Dioxane	9.6	U	9.6	2.6
71-55-6	1,1,1-Trichloroethane	9.6	U	9.6	1.3
109-99-9	Tetrahydrofuran	9.6	U	9.6	2.9
540-84-1	2,2,4-Trimethylpentane	4.8	U	4.8	1.2

U = Not Detected

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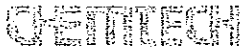
MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3DDL	SDG No.:	X4244
Lab Sample ID:	X4244-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091617.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.8	U	4.8	1.5
107-06-2	1,2-Dichloroethane	4.8	U	4.8	3.1
79-01-6	Trichloroethene	4.8	U	4.8	1.9
78-87-5	1,2-Dichloropropane	4.8	U	4.8	2.6
75-27-4	Bromodichloromethane	4.8	U	4.8	1.7
108-10-1	4-Methyl-2-Pentanone	9.6	U	9.6	2.9
108-88-3	Toluene	4.8	U	4.8	2.6
10061-02-6	t-1,3-Dichloropropene	9.6	U	9.6	2.3
10061-01-5	cis-1,3-Dichloropropene	4.8	U	4.8	1.2
79-00-5	1,1,2-Trichloroethane	4.8	U	4.8	2.1
591-78-6	2-Hexanone	9.6	U	9.6	1.9
124-48-1	Dibromochloromethane	4.8	U	4.8	2.0
106-93-4	1,2-Dibromoethane	4.8	U	4.8	2.0
127-18-4	Tetrachloroethene > L.R.	1700	ED	4.8	1.9
108-90-7	Chlorobenzene	4.8	U	4.8	2.3
100-41-4	Ethyl Benzene	4.8	U	4.8	1.6
126777-61-2	m/p-Xylene	9.6	U	9.6	4.0
95-47-6	o-Xylene	4.8	U	4.8	2.4
100-42-5	Styrene	4.8	U	4.8	1.9
75-25-2	Bromoform	4.8	U	4.8	1.7
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	4.8	2.3
108-67-8	1,3,5-Trimethylbenzene	4.8	U	4.8	2.6
95-63-6	1,2,4-Trimethylbenzene	4.8	U	4.8	2.3
622-96-8	4-Ethyltoluene	4.8	U	4.8	1.7
541-73-1	1,3-Dichlorobenzene	4.8	U	4.8	3.1
106-46-7	1,4-Dichlorobenzene	4.8	U	4.8	2.6
95-50-1	1,2-Dichlorobenzene	4.8	U	4.8	2.4
120-82-1	1,2,4-Trichlorobenzene	4.8	U	4.8	2.4
87-68-3	Hexachloro-1,3-butadiene	4.8	U	4.8	3.2
106-99-0	1,3-Butadiene	9.6	U	9.6	3.3
110-54-3	Hexane	11	D	9.6	1.2
100-44-7	Benzyl Chloride	4.8	U	4.8	1.7

U = Not Detected

RL = Reporting Limit

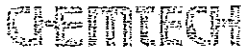
MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3DDL	SDG No.:	X4244
Lab Sample ID:	X4244-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091617.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.37	95 %	65	135
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	166245	7.02		
540-36-3	1,4-Difluorobenzene	335370	8.62		
3114-55-4	Chlorobenzene-d5	265338	13.70		

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4S	SDG No.:	X4244
Lab Sample ID:	X4244-06	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091529.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	6.53			
74-87-3	Chloromethane			3.96	0.59
75-01-4	Vinyl Chloride	1.64	U	1.64	0.25
74-83-9	Bromomethane	2.04	U	2.04	0.31
75-00-3	Chloroethane	3.11	U	3.11	0.34
75-69-4	Trichlorofluoromethane	2.13	U	2.13	0.26
67-63-0	Isopropyl Alcohol	7.4		4.48	0.9
76-14-2	Dichlorotetrafluoroethane	4.91		1.96	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	2.8	U	2.8	0.77
593-60-2	Bromoethene	3.06	U	3.06	0.73
115-07-1	Propene	3.5	U	3.5	0.74
142-82-5	Heptane <i>M.D</i>	3.44	U	3.44	0.33
75-35-4	1,1-Dichloroethene	1.8	U	1.64	0.45
141-78-6	Ethyl Acetate	3.17	U	3.17	0.56
67-64-1	Acetone <i>M.B.</i>	1.44	U	1.44	0.32
75-15-0	Carbon disulfide	21.3	B	1.9	1.19
1634-04-4	Methyl tert-butyl Ether	2.98		2.49	0.27
75-09-2	Methylene Chloride	1.44	U	1.44	0.61
107-05-1	Allyl Chloride	2.92		2.78	0.66
156-60-5	trans-1,2-Dichloroethene	2.52	U	2.52	0.31
108-05-4	Vinyl Acetate	3.17	U	3.17	0.6
75-34-3	1,1-Dichloroethane	1.41	U	1.41	0.35
110-82-7	Cyclohexane	3.24	U	3.24	0.49
78-93-3	2-Butanone	2.68	U	2.68	0.94
56-23-5	Carbon Tetrachloride	3.89		2.36	0.82
156-59-2	cis-1,2-Dichloroethene	2.52	U	2.52	1.51
67-66-3	Chloroform	1.59	U	1.59	0.67
123-91-1	1,4-Dioxane	12.3		3.89	0.43
71-55-6	1,1,1-Trichloroethane	2.88	U	2.88	0.79
109-99-9	Tetrahydrofuran	4.35	U	4.35	0.6
540-84-1	2,2,4-Trimethylpentane	2.36	U	2.36	0.71
		1.87	U	1.87	0.47

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4S	SDG No.:	X4244
Lab Sample ID:	X4244-06	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091529.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	2.3		1.28	0.38
107-06-2	1,2-Dichloroethane	1.62	U	1.62	1.05
79-01-6	Trichloroethene	5.14		2.14	0.86
78-87-5	1,2-Dichloropropane	1.85	U	1.85	1.02
75-27-4	Bromodichloromethane	2.68	U	2.68	0.94
108-10-1	4-Methyl-2-Pentanone	3.27	U	3.27	0.98
108-88-3	Toluene	20		1.51	0.83
10061-02-6	t-1,3-Dichloropropene <i>1, D = 50%</i>	3.63	J	3.63	0.86
10061-01-5	cis-1,3-Dichloropropene	1.82	U	1.82	0.44
79-00-5	1,1,2-Trichloroethane	2.18	U	2.18	0.92
591-78-6	2-Hexanone <i>1, RSD, 1, D = 50%</i>	5.4	J	3.27	0.65
124-48-1	Dibromochloromethane	3.4	U	3.4	1.36
106-93-4	1,2-Dibromoethane	3.08	U	3.08	1.23
127-18-4	Tetrachloroethene	7377	J	2.72	1.09
108-90-7	Chlorobenzene	1.85	U	1.85	0.88
100-41-4	Ethyl Benzene	2.77	U	1.73	0.61
126777-61-2	m/p-Xylene <i>1, RSD</i>	4.34	J	3.47	1.47
95-47-6	o-Xylene	2.95	U	1.73	0.87
100-42-5	Styrene	2.21		1.7	0.68
75-25-2	Bromoform	4.14	U	4.14	1.45
79-34-5	1,1,2,2-Tetrachloroethane	2.75	U	2.75	1.31
108-67-8	1,3,5-Trimethylbenzene	2.16		1.96	1.08
95-63-6	1,2,4-Trimethylbenzene	3.73		1.96	0.93
622-96-8	4-Ethyltoluene <i>1, RSD, 1, D</i>	5.69	J	1.96	0.69
541-73-1	1,3-Dichlorobenzene	3.85		2.4	1.56
106-46-7	1,4-Dichlorobenzene	3.13		2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4	U	2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	5.03		2.96	1.48
87-68-3	<i>m/s</i> Hexachloro-1,3-butadiene <i>1, D = 50%</i>	4.27	J	4.27	2.78
106-99-0	1,3-Butadiene	1.77	U	1.77	0.62
110-54-3	Hexane	64.7		2.81	0.34
100-44-7	Benzyl Chloride	2.31	U	2.31	0.81

U = Not Detected
 RL = Reporting Limit
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 E = Value Exceeds Calibration Range

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4S	SDG No.:	X4244
Lab Sample ID:	X4244-06	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091529.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.69	108 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	231381	7.02		
540-36-3	1,4-Difluorobenzene	555342	8.62		
3114-55-4	Chlorobenzene-d5	470737	13.70		

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 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4S	SDG No.:	X4244
Lab Sample ID:	X4244-06	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091529.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	~ 1.3		0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	~ 1.3		0.8	0.160
67-63-0	Isopropyl Alcohol	~ 2.0		0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	2.0	U	2.0	0.190
142-82-5	Heptane <i>γ, D</i>	~ 0.4		0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone <i>M, B,</i>	9.0	B U	0.8	0.500
75-15-0	Carbon disulfide	~ 1.0		0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	~ 0.8		0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	~ 1.3		0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	~ 2.5		0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4S	SDG No.:	X4244
Lab Sample ID:	X4244-06	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091529.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.7		0.4	0.120
107-06-2	1,2-Dichloroethane	0.4	U	0.4	0.260
79-01-6	Trichloroethene	1.0		0.4	0.160
78-87-5	1,2-Dichloropropane	0.4	U	0.4	0.220
75-27-4	Bromodichloromethane	0.4	U	0.4	0.140
108-10-1	4-Methyl-2-Pentanone	0.8	U	0.8	0.240
108-88-3	Toluene	5.3		0.4	0.220
10061-02-6	t-1,3-Dichloropropene <i>7.0 RSD</i>	0.8	U	0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4	U	0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4	U	0.4	0.170
591-78-6	2-Hexanone <i>7.85D 7.0 RSD</i>	1.3	U	0.8	0.160
124-48-1	Dibromochloromethane	0.4	U	0.4	0.160
106-93-4	1,2-Dibromoethane	0.4	U	0.4	0.160
127-18-4	Tetrachloroethene	1100	E	0.4	0.160
108-90-7	Chlorobenzene	0.4	U	0.4	0.190
100-41-4	Ethyl Benzene	0.6		0.4	0.140
126777-61-2	m/p-Xylene <i>7.85D</i>	1.0	U	0.8	0.340
95-47-6	o-Xylene	0.7		0.4	0.200
100-42-5	Styrene	0.5		0.4	0.160
75-25-2	Bromoform	0.4	U	0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4	U	0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4		0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.8		0.4	0.190
622-96-8	4-Ethyltoluene <i>7.85D 7.0</i>	1.2	U	0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.6		0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.5		0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4	U	0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.7		0.4	0.200
87-68-3	Hexachloro-1,3-butadiene <i>7.0 RSD 5.0%</i>	0.4	U	0.4	0.260
106-99-0	1,3-Butadiene	0.8	U	0.8	0.280
110-54-3	Hexane	18		0.8	0.096
100-44-7	Benzyl Chloride	0.4	U	0.4	0.140

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4S	SDG No.:	X4244
Lab Sample ID:	X4244-06	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091529.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.69	108 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	231381	7.02		
540-36-3	1,4-Difluorobenzene	555342	8.62		
3114-55-4	Chlorobenzene-d5	470737	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4SDL	SDG No.:	X4244
Lab Sample ID:	X4244-06DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091618.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	47.51	U	47.51	7.42
74-87-3	Chloromethane	19.63	U	19.63	3.07
75-01-4	Vinyl Chloride	24.54	U	24.54	3.83
74-83-9	Bromomethane	37.3	U	37.3	4.27
75-00-3	Chloroethane	25.52	U	25.52	3.19
75-69-4	Trichlorofluoromethane	53.79	U	53.79	11.21
67-63-0	Isopropyl Alcohol	23.56	U	23.56	16.69
76-14-2	Dichlorotetrafluoroethane	33.57	U	33.57	9.09
76-13-1	1,1,2-Trichlorotrifluoroethane	36.71	U	36.71	9.18
593-60-2	Bromoethene	42.01	U	42.01	8.75
115-07-1	Propene	41.23	U	41.23	3.95
142-82-5	Heptane	19.63	U	19.63	5.32
75-35-4	1,1-Dichloroethene	38.09	U	38.09	6.35
141-78-6	Ethyl Acetate	17.28	U	17.28	3.96
67-64-1	Acetone	30.7	DB	22.77	14.23
75-15-0	Carbon disulfide	29.84	U	29.84	3.42
1634-04-4	Methyl tert-butyl Ether	17.28	U	17.28	7.56
75-09-2	Methylene Chloride	33.37	U	33.37	8
107-05-1	Allyl Chloride	30.23	U	30.23	3.78
156-60-5	trans-1,2-Dichloroethene	38.09	U	38.09	7.14
108-05-4	Vinyl Acetate	16.88	U	16.88	4.22
75-34-3	1,1-Dichloroethane	38.87	U	38.87	5.67
110-82-7	Cyclohexane	32.2	U	32.2	11.4
78-93-3	2-Butanone	28.27	U	28.27	10.01
56-23-5	Carbon Tetrachloride	30.23	U	30.23	18.27
156-59-2	cis-1,2-Dichloroethene	19.04	U	19.04	8.33
67-66-3	Chloroform	46.72	U	46.72	5.35
123-91-1	1,4-Dioxane	34.55	U	34.55	9.36
71-55-6	1,1,1-Trichloroethane	52.22	U	52.22	7.07
109-99-9	Tetrahydrofuran	28.27	U	28.27	8.54
540-84-1	2,2,4-Trimethylpentane	22.38	U	22.38	5.6

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4SDL	SDG No.:	X4244
Lab Sample ID:	X4244-06DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

(X) Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091618.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	15.31	U	15.31	4.79
107-06-2	1,2-Dichloroethane	19.44	U	19.44	12.55
79-01-6	Trichloroethene	25.72	U	25.72	10.18
78-87-5	1,2-Dichloropropane	22.18	U	22.18	12.02
75-27-4	Bromodichloromethane	32.2	U	32.2	11.4
108-10-1	4-Methyl-2-Pentanone	39.26	U	39.26	11.86
108-88-3	Toluene	18.06	U	18.06	9.78
10061-02-6	t-1,3-Dichloropropene	43.58	U	43.58	10.44
10061-01-5	cis-1,3-Dichloropropene	21.79	U	21.79	5.45
79-00-5	1,1,2-Trichloroethane	26.11	U	26.11	11.42
591-78-6	2-Hexanone	39.26	U	39.26	7.77
124-48-1	Dibromochloromethane	40.83	U	40.83	17.01
106-93-4	1,2-Dibromoethane	36.91	U	36.91	15.88
127-18-4	Tetrachloroethene > L.R.	16047	E	32.59	12.9
108-90-7	Chlorobenzene	22.18	U	22.18	10.63
100-41-4	Ethyl Benzene	20.81	U	20.81	6.94
126777-61-2	m/p-Xylene	41.62	U	41.62	17.34
95-47-6	o-Xylene	20.81	U	20.81	10.4
100-42-5	Styrene	20.42	U	20.42	8.08
75-25-2	Bromoform	49.67	U	49.67	17.59
79-34-5	1,1,2,2-Tetrachloroethane	32.98	U	32.98	15.8
108-67-8	1,3,5-Trimethylbenzene	23.56	U	23.56	12.76
95-63-6	1,2,4-Trimethylbenzene	23.56	U	23.56	11.29
622-96-8	4-Ethyltoluene	23.56	U	23.56	8.34
541-73-1	1,3-Dichlorobenzene	28.86	U	28.86	18.64
106-46-7	1,4-Dichlorobenzene	28.86	U	28.86	15.63
95-50-1	1,2-Dichlorobenzene	28.86	U	28.86	14.43
120-82-1	1,2,4-Trichlorobenzene	35.53	U	35.53	17.77
87-68-3	Hexachloro-1,3-butadiene	51.24	U	51.24	34.16
106-99-0	1,3-Butadiene	21.2	U	21.2	7.29
110-54-3	Hexane	67.5	D	33.77	4.22
100-44-7	Benzyl Chloride	27.68	U	27.68	9.8

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 B = Analyte Found in Associated Method Blank
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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4SDL	SDG No.:	X4244
Lab Sample ID:	X4244-06DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091618.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.39	96 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	164242	7.02		
540-36-3	1,4-Difluorobenzene	330384	8.62		
3114-55-4	Chlorobenzene-d5	252647	13.70		

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Component

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4SDL	SDG No.:	X4244
Lab Sample ID:	X4244-06DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091618.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	9.6	U	9.6	1.5
74-87-3	Chloromethane	9.6	U	9.6	1.5
75-01-4	Vinyl Chloride	9.6	U	9.6	1.5
74-83-9	Bromomethane	9.6	U	9.6	1.1
75-00-3	Chloroethane	9.6	U	9.6	1.2
75-69-4	Trichlorofluoromethane	9.6	U	9.6	2.0
67-63-0	Isopropyl Alcohol	9.6	U	9.6	6.8
76-14-2	Dichlorotetrafluoroethane	4.8	U	4.8	1.5
76-13-1	1,1,2-Trichlorotrifluoroethane	4.8	U	4.8	1.2
593-60-2	Bromoethene	9.6	U	9.6	2.0
115-07-1	Propene	24	U	24	2.3
142-82-5	Heptane	4.8	U	4.8	1.3
75-35-4	1,1-Dichloroethene	9.6	U	9.6	1.6
141-78-6	Ethyl Acetate	4.8	U	4.8	1.1
67-64-1	Acetone	13	DB	9.6	6.0
75-15-0	Carbon disulfide	9.6	U	9.6	1.1
1634-04-4	Methyl tert-butyl Ether	4.8	U	4.8	2.1
75-09-2	Methylene Chloride	9.6	U	9.6	2.3
107-05-1	Allyl Chloride	9.6	U	9.6	1.2
156-60-5	trans-1,2-Dichloroethene	9.6	U	9.6	1.8
108-05-4	Vinyl Acetate	4.8	U	4.8	1.2
75-34-3	1,1-Dichloroethane	9.6	U	9.6	1.4
110-82-7	Cyclohexane	9.6	U	9.6	3.4
78-93-3	2-Butanone	9.6	U	9.6	3.4
56-23-5	Carbon Tetrachloride	4.8	U	4.8	2.9
156-59-2	cis-1,2-Dichloroethene	4.8	U	4.8	2.1
67-66-3	Chloroform	9.6	U	9.6	1.1
123-91-1	1,4-Dioxane	9.6	U	9.6	2.6
71-55-6	1,1,1-Trichloroethane	9.6	U	9.6	1.3
109-99-9	Tetrahydrofuran	9.6	U	9.6	2.9
540-84-1	2,2,4-Trimethylpentane	4.8	U	4.8	1.2

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4SDL	SDG No.:	X4244
Lab Sample ID:	X4244-06DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

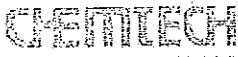
(X) Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091618.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.8	U	4.8	1.5
107-06-2	1,2-Dichloroethane	4.8	U	4.8	3.1
79-01-6	Trichloroethene	4.8	U	4.8	1.9
78-87-5	1,2-Dichloropropane	4.8	U	4.8	2.6
75-27-4	Bromodichloromethane	4.8	U	4.8	1.7
108-10-1	4-Methyl-2-Pentanone	9.6	U	9.6	2.9
108-88-3	Toluene	4.8	U	4.8	2.6
10061-02-6	t-1,3-Dichloropropene	9.6	U	9.6	2.3
10061-01-5	cis-1,3-Dichloropropene	4.8	U	4.8	1.2
79-00-5	1,1,2-Trichloroethane	4.8	U	4.8	2.1
591-78-6	2-Hexanone	9.6	U	9.6	1.9
124-48-1	Dibromochloromethane	4.8	U	4.8	2.0
106-93-4	1,2-Dibromoethane	4.8	U	4.8	2.0
127-18-4	Tetrachloroethene > L.R.	2400	EDJ	4.8	1.9
108-90-7	Chlorobenzene	4.8	U	4.8	2.3
100-41-4	Ethyl Benzene	4.8	U	4.8	1.6
126777-61-2	m/p-Xylene	9.6	U	9.6	4.0
95-47-6	o-Xylene	4.8	U	4.8	2.4
100-42-5	Styrene	4.8	U	4.8	1.9
75-25-2	Bromoform	4.8	U	4.8	1.7
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	4.8	2.3
108-67-8	1,3,5-Trimethylbenzene	4.8	U	4.8	2.6
95-63-6	1,2,4-Trimethylbenzene	4.8	U	4.8	2.3
622-96-8	4-Ethyltoluene	4.8	U	4.8	1.7
541-73-1	1,3-Dichlorobenzene	4.8	U	4.8	3.1
106-46-7	1,4-Dichlorobenzene	4.8	U	4.8	2.6
95-50-1	1,2-Dichlorobenzene	4.8	U	4.8	2.4
120-82-1	1,2,4-Trichlorobenzene	4.8	U	4.8	2.4
87-68-3	Hexachloro-1,3-butadiene	4.8	U	4.8	3.2
106-99-0	1,3-Butadiene	9.6	U	9.6	3.3
110-54-3	Hexane	19	D	9.6	1.2
100-44-7	Benzyl Chloride	4.8	U	4.8	1.7

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284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4SDL	SDG No.:	X4244
Lab Sample ID:	X4244-06DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091618.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.39	96 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	164242	7.02		
540-36-3	1,4-Difluorobenzene	330384	8.62		
3114-55-4	Chlorobenzene-d5	252647	13.70		

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D	SDG No.:	X4244
Lab Sample ID:	X4244-07	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091531.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	8.91			
74-87-3	Chloromethane			3.96	0.59
75-01-4	Vinyl Chloride	1.64	U	1.64	0.25
74-83-9	Bromomethane	2.04	U	2.04	0.31
75-00-3	Chloroethane	3.11	U	3.11	0.34
75-69-4	Trichlorofluoromethane	2.13	U	2.13	0.26
67-63-0	Isopropyl Alcohol	11.4		4.48	0.9
76-14-2	Dichlorotetrafluoroethane	3.63		1.96	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	2.8	J	2.8	0.77
593-60-2	Bromoethene	3.06	U	3.06	0.73
115-07-1	Propene	3.5	U	3.5	0.74
142-82-5	Heptane <i>M.D.</i>	3.44	U	3.44	0.33
75-35-4	1,1-Dichloroethene	1.8	U	1.64	0.45
141-78-6	Ethyl Acetate	3.17	U	3.17	0.56
67-64-1	Acetone <i>M.D.</i>	1.44	U	1.44	0.32
75-15-0	Carbon disulfide	17.6	B	1.9	1.19
1634-04-4	Methyl tert-butyl Ether	2.49	U	2.49	0.27
75-09-2	Methylene Chloride	1.44	U	1.44	0.61
107-05-1	Allyl Chloride	3.06		2.78	0.66
156-60-5	trans-1,2-Dichloroethene	2.52	U	2.52	0.31
108-05-4	Vinyl Acetate	3.17	U	3.17	0.6
75-34-3	1,1-Dichloroethane	1.41	U	1.41	0.35
110-82-7	Cyclohexane	3.24	U	3.24	0.49
78-93-3	2-Butanone	2.68	U	2.68	0.94
56-23-5	Carbon Tetrachloride	3.18		2.36	0.82
156-59-2	cis-1,2-Dichloroethene	2.52	U	2.52	1.51
67-66-3	Chloroform	1.59	U	1.59	0.67
123-91-1	1,4-Dioxane	3.89	U	3.89	0.43
71-55-6	1,1,1-Trichloroethane	2.88	U	2.88	0.79
109-99-9	Tetrahydrofuran	4.35	U	4.35	0.6
540-84-1	2,2,4-Trimethylpentane	2.36	U	2.36	0.71
		1.87	U	1.87	0.47

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D	SDG No.:	X4244
Lab Sample ID:	X4244-07	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

() Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091531.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	1.53		1.28	0.38
107-06-2	1,2-Dichloroethane	1.62	U	1.62	1.05
79-01-6	Trichloroethene	8.36		2.14	0.86
78-87-5	1,2-Dichloropropane	1.85	U	1.85	1.02
75-27-4	Bromodichloromethane	2.68	U	2.68	0.94
108-10-1	4-Methyl-2-Pentanone	3.27	U	3.27	0.98
108-88-3	Toluene	4.36		1.51	0.83
10061-02-6	t-1,3-Dichloropropene <i>% D > 50%</i>	3.63	B	3.63	0.86
10061-01-5	cis-1,3-Dichloropropene	1.82	U	1.82	0.44
79-00-5	1,1,2-Trichloroethane	2.18	U	2.18	0.92
591-78-6	2-Hexanone <i>% D > 50%</i>	3.27	U	3.27	0.65
124-48-1	Dibromochloromethane	3.4	U	3.4	1.36
106-93-4	1,2-Dibromoethane	3.08	U	3.08	1.23
127-18-4	Tetrachloroethene	12637	B	2.72	1.09
108-90-7	Chlorobenzene	1.85	U	1.85	0.88
100-41-4	Ethyl Benzene	1.73	U	1.73	0.61
126777-61-2	m/p-Xylene	3.47	U	3.47	1.47
95-47-6	o-Xylene	1.73	U	1.73	0.87
100-42-5	Styrene	1.7	U	1.7	0.68
75-25-2	Bromoform	4.14	U	4.14	1.45
79-34-5	1,1,2,2-Tetrachloroethane	2.75	U	2.75	1.31
108-67-8	1,3,5-Trimethylbenzene	1.96	U	1.96	1.08
95-63-6	1,2,4-Trimethylbenzene	1.96	U	1.96	0.93
622-96-8	4-Ethyltoluene <i>% RSD, % D</i>	4.32	J	1.96	0.69
541-73-1	1,3-Dichlorobenzene	3.61		2.4	1.56
106-46-7	1,4-Dichlorobenzene	3.61		2.4	1.32
95-50-1	1,2-Dichlorobenzene	2.4	U	2.4	1.2
120-82-1	1,2,4-Trichlorobenzene	4.44		2.96	1.48
87-68-3	Hexachloro-1,3-butadiene <i>% D > 50% / MS</i>	4.27	U	4.27	2.78
106-99-0	1,3-Butadiene	1.77	U	1.77	0.62
110-54-3	Hexane	60.8		2.81	0.34
100-44-7	Benzyl Chloride	2.31	U	2.31	0.81

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D	SDG No.:	X4244
Lab Sample ID:	X4244-07	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091531.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.65	106 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	200324	7.02		
540-36-3	1,4-Difluorobenzene	463404	8.62		
3114-55-4	Chlorobenzene-d5	406276	13.70		

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 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D	SDG No.:	X4244
Lab Sample ID:	X4244-07	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091531.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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TARGETS

75-71-8	Dichlorodifluoromethane	1.8		0.8	0.120
74-87-3	Chloromethane	0.8	U	0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	2.0		0.8	0.160
67-63-0	Isopropyl Alcohol	1.5		0.8	0.570
76-14-2	Dichlorotetrafluoroethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	2.0	U	2.0	0.190
142-82-5	Heptane 1, D	0.4	U	0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone M, B	7.4	B	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.9		0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	1.1		0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	0.8	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

U = Not Detected
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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D	SDG No.:	X4244
Lab Sample ID:	X4244-07	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

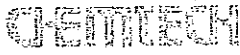
** Report from diluted analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091531.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.5		0.4	0.120
107-06-2	1,2-Dichloroethane	0.4	U	0.4	0.260
79-01-6	Trichloroethene	1.6		0.4	0.160
78-87-5	1,2-Dichloropropane	0.4	U	0.4	0.220
75-27-4	Bromodichloromethane	0.4	U	0.4	0.140
108-10-1	4-Methyl-2-Pentanone	0.8	U	0.8	0.240
108-88-3	Toluene	1.2		0.4	0.220
10061-02-6	t-1,3-Dichloropropene <i>%D > 50%</i>	0.8	U <i>4</i>	0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4	U	0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4	U	0.4	0.170
591-78-6	2-Hexanone <i>%D > 50%</i>	0.8	U <i>4</i>	0.8	0.160
124-48-1	Dibromochloromethane	0.4	U	0.4	0.160
106-93-4	1,2-Dibromoethane	0.4	U	0.4	0.160
127-18-4	Tetrachloroethene	1900	<i>E</i>	0.4	0.160
108-90-7	Chlorobenzene	0.4	U	0.4	0.190
100-41-4	Ethyl Benzene	0.4	U	0.4	0.140
126777-61-2	m/p-Xylene	0.8	U	0.8	0.340
95-47-6	o-Xylene	0.4	U	0.4	0.200
100-42-5	Styrene	0.4	U	0.4	0.160
75-25-2	Bromoform	0.4	U	0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4	U	0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4	U	0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.4	U	0.4	0.190
622-96-8	4-Ethyltoluene <i>%RSD, %D</i>	0.9	<i>4</i>	0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.6		0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.6		0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4	U	0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.6		0.4	0.200
87-68-3	Hexachloro-1,3-butadiene <i>%D > 50% /MS</i>	0.4	U <i>4</i>	0.4	0.260
106-99-0	1,3-Butadiene	0.8	U	0.8	0.280
110-54-3	Hexane	17		0.8	0.096
100-44-7	Benzyl Chloride	0.4	U	0.4	0.140

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264 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D	SDG No.:	X4244
Lab Sample ID:	X4244-07	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091531.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.65	106 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	200324	7.02		
540-36-3	1,4-Difluorobenzene	463404	8.62		
3114-55-4	Chlorobenzene-d5	406276	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4DDL	SDG No.:	X4244
Lab Sample ID:	X4244-07DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091619.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	47.51			
74-87-3	Chloromethane	19.63	U	47.51	7.42
75-01-4	Vinyl Chloride	24.54	U	19.63	3.07
74-83-9	Bromomethane	37.3	U	24.54	3.83
75-00-3	Chloroethane	25.52	U	37.3	4.27
75-69-4	Trichlorofluoromethane	53.79	U	25.52	3.19
67-63-0	Isopropyl Alcohol	23.56	U	53.79	11.21
76-14-2	Dichlorotetrafluoroethane	33.57	U	23.56	16.69
76-13-1	1,1,2-Trichlorotrifluoroethane	36.71	U	33.57	9.09
593-60-2	Bromoethene	42.01	U	36.71	9.18
115-07-1	Propene	41.23	U	42.01	8.75
142-82-5	Heptane	19.63	U	41.23	3.95
75-35-4	1,1-Dichloroethene	38.09	U	19.63	5.32
141-78-6	Ethyl Acetate	17.28	U	38.09	6.35
67-64-1	Acetone	26.2	U	17.28	3.96
75-15-0	Carbon disulfide	29.84	DB	22.77	14.23
1634-04-4	Methyl tert-butyl Ether	17.28	U	29.84	3.42
75-09-2	Methylene Chloride	33.37	U	17.28	7.56
107-05-1	Allyl Chloride	30.23	U	33.37	8
156-60-5	trans-1,2-Dichloroethene	38.09	U	30.23	3.78
108-05-4	Vinyl Acetate	16.88	U	38.09	7.14
75-34-3	1,1-Dichloroethane	38.87	U	16.88	4.22
110-82-7	Cyclohexane	32.2	U	38.87	5.67
78-93-3	2-Butanone	28.27	U	32.2	11.4
56-23-5	Carbon Tetrachloride	30.23	U	28.27	10.01
156-59-2	cis-1,2-Dichloroethene	19.04	U	30.23	18.27
67-66-3	Chloroform	46.72	U	19.04	8.33
123-91-1	1,4-Dioxane	34.55	U	46.72	5.35
71-55-6	1,1,1-Trichloroethane	52.22	U	34.55	9.36
109-99-9	Tetrahydrofuran	28.27	U	52.22	7.07
540-84-1	2,2,4-Trimethylpentane	22.38	U	28.27	8.54
			U	22.38	5.6

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 E = Value Exceeds Calibration Range

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4DDL	SDG No.:	X4244
Lab Sample ID:	X4244-07DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

(X) Report from this analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091619.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene	15.31	U	15.31	4.79
107-06-2	1,2-Dichloroethane	19.44	U	19.44	12.55
79-01-6	Trichloroethene	25.72	U	25.72	10.18
78-87-5	1,2-Dichloropropane	22.18	U	22.18	12.02
75-27-4	Bromodichloromethane	32.2	U	32.2	11.4
108-10-1	4-Methyl-2-Pentanone	39.26	U	39.26	11.86
108-88-3	Toluene	18.06	U	18.06	9.78
10061-02-6	t-1,3-Dichloropropene	43.58	U	43.58	10.44
10061-01-5	cis-1,3-Dichloropropene	21.79	U	21.79	5.45
79-00-5	1,1,2-Trichloroethane	26.11	U	26.11	11.42
591-78-6	2-Hexanone	39.26	U	39.26	7.77
124-48-1	Dibromochloromethane	40.83	U	40.83	17.01
106-93-4	1,2-Dibromoethane	36.91	U	36.91	15.38
127-18-4	Tetrachloroethene	54.166	EDJ	32.59	12.9
108-90-7	Chlorobenzene	22.18	U	22.18	10.63
100-41-4	Ethyl Benzene	20.81	U	20.81	6.94
126777-61-2	m/p-Xylene	41.62	U	41.62	17.34
95-47-6	o-Xylene	20.81	U	20.81	10.4
100-42-5	Styrene	20.42	U	20.42	8.08
75-25-2	Bromoform	49.67	U	49.67	17.59
79-34-5	1,1,2,2-Tetrachloroethane	32.98	U	32.98	15.8
108-67-8	1,3,5-Trimethylbenzene	23.56	U	23.56	12.76
95-63-6	1,2,4-Trimethylbenzene	23.56	U	23.56	11.29
622-96-8	4-Ethyltoluene	23.56	U	23.56	8.34
541-73-1	1,3-Dichlorobenzene	28.86	U	28.86	18.64
106-46-7	1,4-Dichlorobenzene	28.86	U	28.86	15.63
95-50-1	1,2-Dichlorobenzene	28.86	U	28.86	14.43
120-82-1	1,2,4-Trichlorobenzene	35.53	U	35.53	17.77
87-68-3	Hexachloro-1,3-butadiene	51.24	U	51.24	34.16
106-99-0	1,3-Butadiene	21.2	U	21.2	7.29
110-54-3	Hexane	64.2	D	33.77	4.22
100-44-7	Benzyl Chloride	27.68	U	27.68	9.8

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4DDL	SDG No.:	X4244
Lab Sample ID:	X4244-07DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091619.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.38	95 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	168767	7.02		
540-36-3	1,4-Difluorobenzene	337367	8.62		
3114-55-4	Chlorobenzene-d5	268348	13.70		

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4DDL	SDG No.:	X4244
Lab Sample ID:	X4244-07DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091619.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	9.6	U	9.6	1.5
74-87-3	Chloromethane	9.6	U	9.6	1.5
75-01-4	Vinyl Chloride	9.6	U	9.6	1.5
74-83-9	Bromomethane	9.6	U	9.6	1.1
75-00-3	Chloroethane	9.6	U	9.6	1.2
75-69-4	Trichlorofluoromethane	9.6	U	9.6	2.0
67-63-0	Isopropyl Alcohol	9.6	U	9.6	6.8
76-14-2	Dichlorotetrafluoroethane	4.8	U	4.8	1.3
76-13-1	1,1,2-Trichlorotrifluoroethane	4.8	U	4.8	1.2
593-60-2	Bromoethene	9.6	U	9.6	2.0
115-07-1	Propene	24	U	24	2.3
142-82-5	Heptane	4.8	U	4.8	1.3
75-35-4	1,1-Dichloroethene	9.6	U	9.6	1.6
141-78-6	Ethyl Acetate	4.8	U	4.8	1.1
67-64-1	Acetone	11	DB	9.6	6.0
75-15-0	Carbon disulfide	9.6	U	9.6	1.1
1634-04-4	Methyl tert-butyl Ether	4.8	U	4.8	2.1
75-09-2	Methylene Chloride	9.6	U	9.6	2.3
107-05-1	Allyl Chloride	9.6	U	9.6	1.2
156-60-5	trans-1,2-Dichloroethene	9.6	U	9.6	1.8
108-05-4	Vinyl Acetate	4.8	U	4.8	1.2
75-34-3	1,1-Dichloroethane	9.6	U	9.6	1.4
110-82-7	Cyclohexane	9.6	U	9.6	3.4
78-93-3	2-Butanone	9.6	U	9.6	3.4
56-23-5	Carbon Tetrachloride	4.8	U	4.8	2.9
156-59-2	cis-1,2-Dichloroethene	4.8	U	4.8	2.1
67-66-3	Chloroform	9.6	U	9.6	1.1
123-91-1	1,4-Dioxane	9.6	U	9.6	2.6
71-55-6	1,1,1-Trichloroethane	9.6	U	9.6	1.3
109-99-9	Tetrahydrofuran	9.6	U	9.6	2.9
540-84-1	2,2,4-Trimethylpentane	4.8	U	4.8	1.2

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4DDL	SDG No.:	X4244
Lab Sample ID:	X4244-07DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

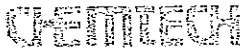
** Report from this analysis*

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091619.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.8	U	4.8	1.5
107-06-2	1,2-Dichloroethane	4.8	U	4.8	3.1
79-01-6	Trichloroethene	4.8	U	4.8	1.9
78-87-5	1,2-Dichloropropane	4.8	U	4.8	2.6
75-27-4	Bromodichloromethane	4.8	U	4.8	1.7
108-10-1	4-Methyl-2-Pentanone	9.6	U	9.6	2.9
108-88-3	Toluene	4.8	U	4.8	2.6
10061-02-6	t-1,3-Dichloropropene	9.6	U	9.6	2.3
10061-01-5	cis-1,3-Dichloropropene	4.8	U	4.8	1.2
79-00-5	1,1,2-Trichloroethane	4.8	U	4.8	2.1
591-78-6	2-Hexanone	9.6	U	9.6	1.9
124-48-1	Dibromochloromethane	4.8	U	4.8	2.0
106-93-4	1,2-Dibromoethane	4.8	U	4.8	2.0
127-18-4	Tetrachloroethene <i>7 L.R.</i>	8000	EDJ	4.8	1.9
108-90-7	Chlorobenzene	4.8	U	4.8	2.3
100-41-4	Ethyl Benzene	4.8	U	4.8	1.6
126777-61-2	m/p-Xylene	9.6	U	9.6	4.0
95-47-6	o-Xylene	4.8	U	4.8	2.4
100-42-5	Styrene	4.8	U	4.8	1.9
75-25-2	Bromoform	4.8	U	4.8	1.7
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	4.8	2.3
108-67-8	1,3,5-Trimethylbenzene	4.8	U	4.8	2.6
95-63-6	1,2,4-Trimethylbenzene	4.8	U	4.8	2.3
622-96-8	4-Ethyltoluene	4.8	U	4.8	1.7
541-73-1	1,3-Dichlorobenzene	4.8	U	4.8	3.1
106-46-7	1,4-Dichlorobenzene	4.8	U	4.8	2.6
95-50-1	1,2-Dichlorobenzene	4.8	U	4.8	2.4
120-82-1	1,2,4-Trichlorobenzene	4.8	U	4.8	2.4
87-68-3	Hexachloro-1,3-butadiene	4.8	U	4.8	3.2
106-99-0	1,3-Butadiene	9.6	U	9.6	3.3
110-54-3	Hexane	18	D	9.6	1.2
100-44-7	Benzyl Chloride	4.8	U	4.8	1.7

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4DDL	SDG No.:	X4244
Lab Sample ID:	X4244-07DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091619.D	48	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.38	95 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	168767	7.02		
540-36-3	1,4-Difluorobenzene	337367	8.62		
3114-55-4	Chlorobenzene-d5	268348	13.70		

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	BACKGROUND	SDG No.:	X4244
Lab Sample ID:	X4244-08	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091533.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
TARGETS					
75-71-8	Dichlorodifluoromethane	4.55			
74-87-3	Chloromethane	1.96		3.96	0.59
75-01-4	Vinyl Chloride	2.04		1.64	0.25
74-83-9	Bromomethane	3.11	U	2.04	0.31
75-00-3	Chloroethane	2.13	U	3.11	0.34
75-69-4	Trichlorofluoromethane	4.48	U	2.13	0.26
67-63-0	Isopropyl Alcohol	3.24	U	4.48	0.9
76-14-2	Dichlorotetrafluoethane	2.8		1.96	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	3.06	U	2.8	0.77
593-60-2	Bromoethene	3.5	U	3.06	0.73
115-07-1	Propene	3.44	U	3.5	0.74
142-82-5	Heptane <i>(7.5)</i>	2.62	U	3.44	0.33
75-35-4	1,1-Dichloroethene	3.17	U	1.64	0.45
141-78-6	Ethyl Acetate	1.44	U	3.17	0.56
67-64-1	Acetone	32.5	U	1.44	0.32
75-15-0	Carbon disulfide	2.49	B	1.9	1.19
1634-04-4	Methyl tert-butyl Ether	1.44	U	2.49	0.27
75-09-2	Methylene Chloride	3.06	U	1.44	0.61
107-05-1	Allyl Chloride	2.52	U	2.78	0.66
156-60-5	trans-1,2-Dichloroethene	3.17	U	2.52	0.31
108-05-4	Vinyl Acetate	1.41	U	3.17	0.6
75-34-3	1,1-Dichloroethane	3.24	U	1.41	0.35
110-82-7	Cyclohexane	2.68	U	3.24	0.49
78-93-3	2-Butanone	3.89	U	2.68	0.94
56-23-5	Carbon Tetrachloride	2.52	U	2.36	0.82
156-59-2	cis-1,2-Dichloroethene	1.59	U	2.52	1.51
67-66-3	Chloroform	3.89	U	1.59	0.67
123-91-1	1,4-Dioxane	2.88	U	3.89	0.43
71-55-6	1,1,1-Trichloroethane	4.35	U	2.88	0.79
109-99-9	Tetrahydrofuran	2.36	U	4.35	0.6
540-84-1	2,2,4-Trimethylpentane	1.87	U	2.36	0.71
				1.87	0.47

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	BACKGROUND	SDG No.:	X4244
Lab Sample ID:	X4244-08	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091533.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
71-43-2	Benzene				
107-06-2	1,2-Dichloroethane	2.04		1.28	0.38
79-01-6	Trichloroethene	1.62	U	1.62	1.05
78-87-5	1,2-Dichloropropane	2.14	U	2.14	0.86
75-27-4	Bromodichloromethane	1.85	U	1.85	1.02
108-10-1	4-Methyl-2-Pentanone	2.68	U	2.68	0.94
108-88-3	Toluene	4.58		3.27	0.98
10061-02-6	t-1,3-Dichloropropene	5.27		1.51	0.83
10061-01-5	cis-1,3-Dichloropropene	3.63		3.63	0.86
79-00-5	1,1,2-Trichloroethane	1.82		1.82	0.44
591-78-6	2-Hexanone	2.18		2.18	0.92
124-48-1	Dibromochloromethane	6.38		3.27	0.65
106-93-4	1,2-Dibromoethane	3.4		3.4	1.36
127-18-4	Tetrachloroethene	3.08		3.08	1.23
108-90-7	Chlorobenzene	36.4		2.72	1.09
100-41-4	Ethyl Benzene	1.85		1.85	0.88
126777-61-2	m/p-Xylene	1.73		1.73	0.61
95-47-6	o-Xylene	3.47		3.47	1.47
100-42-5	Styrene	1.73		1.73	0.87
75-25-2	Bromoform	1.7		1.7	0.68
79-34-5	1,1,2,2-Tetrachloroethane	4.14		4.14	1.45
108-67-8	1,3,5-Trimethylbenzene	2.75		2.75	1.31
95-63-6	1,2,4-Trimethylbenzene	1.96		1.96	1.08
622-96-8	4-Ethyltoluene	1.96		1.96	0.93
541-73-1	1,3-Dichlorobenzene	4.32		1.96	0.69
106-46-7	1,4-Dichlorobenzene	2.4		2.4	1.56
95-50-1	1,2-Dichlorobenzene	2.4		2.4	1.32
120-82-1	1,2,4-Trichlorobenzene	2.4		2.4	1.2
87-68-3	Hexachloro-1,3-butadiene	3.85		2.96	1.48
106-99-0	1,3-Butadiene	4.27		4.27	2.78
110-54-3	Hexane	1.77		1.77	0.62
100-44-7	Benzyl Chloride	73.3		2.81	0.34
		2.31		2.31	0.81

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	BACKGROUND	SDG No.:	X4244
Lab Sample ID:	X4244-08	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091533.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ug/M3	Qualifier	RL ug/M3	MDL ug/M3
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	2.59	104 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	174749	7.02		
540-36-3	1,4-Difluorobenzene	391351	8.62		
3114-55-4	Chlorobenzene-d5	297322	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	BACKGROUND	SDG No.:	X4244
Lab Sample ID:	X4244-08	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091533.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.9		0.8	0.120
74-87-3	Chloromethane	1.0		0.8	0.120
75-01-4	Vinyl Chloride	0.8	U	0.8	0.120
74-83-9	Bromomethane	0.8	U	0.8	0.088
75-00-3	Chloroethane	0.8	U	0.8	0.096
75-69-4	Trichlorofluoromethane	0.8	U	0.8	0.160
67-63-0	Isopropyl Alcohol	1.3		0.8	0.570
76-14-2	Dichlorotetrafluoethane	0.4	U	0.4	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.4	U	0.4	0.096
593-60-2	Bromoethene	0.8	U	0.8	0.170
115-07-1	Propene	2.0	J	2.0	0.190
142-82-5	Heptane <i>7.3</i>	0.6		0.4	0.110
75-35-4	1,1-Dichloroethene	0.8	U	0.8	0.140
141-78-6	Ethyl Acetate	0.4	U	0.4	0.088
67-64-1	Acetone	14	B	0.8	0.500
75-15-0	Carbon disulfide	0.8	U	0.8	0.088
1634-04-4	Methyl tert-butyl Ether	0.4	U	0.4	0.170
75-09-2	Methylene Chloride	0.9		0.8	0.190
107-05-1	Allyl Chloride	0.8	U	0.8	0.100
156-60-5	trans-1,2-Dichloroethene	0.8	U	0.8	0.150
108-05-4	Vinyl Acetate	0.4	U	0.4	0.100
75-34-3	1,1-Dichloroethane	0.8	U	0.8	0.120
110-82-7	Cyclohexane	0.8	U	0.8	0.280
78-93-3	2-Butanone	1.3		0.8	0.280
56-23-5	Carbon Tetrachloride	0.4	U	0.4	0.240
156-59-2	cis-1,2-Dichloroethene	0.4	U	0.4	0.170
67-66-3	Chloroform	0.8	U	0.8	0.088
123-91-1	1,4-Dioxane	0.8	U	0.8	0.220
71-55-6	1,1,1-Trichloroethane	0.8	U	0.8	0.110
109-99-9	Tetrahydrofuran	0.8	U	0.8	0.240
540-84-1	2,2,4-Trimethylpentane	0.4	U	0.4	0.100

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

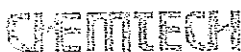
Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	BACKGROUND	SDG No.:	X4244
Lab Sample ID:	X4244-08	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091533.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.6		0.4	0.120
107-06-2	1,2-Dichloroethane	0.4	U	0.4	0.260
79-01-6	Trichloroethene	0.4	U	0.4	0.160
78-87-5	1,2-Dichloropropane	0.4	U	0.4	0.220
75-27-4	Bromodichloromethane	0.4	U	0.4	0.140
108-10-1	4-Methyl-2-Pentanone	1.1		0.8	0.240
108-88-3	Toluene	1.4		0.4	0.220
10061-02-6	t-1,3-Dichloropropene <i>T.D > 50%</i>	0.8	U	0.8	0.190
10061-01-5	cis-1,3-Dichloropropene	0.4	U	0.4	0.096
79-00-5	1,1,2-Trichloroethane	0.4	U	0.4	0.170
591-78-6	2-Hexanone <i>RSD, %D > 50%</i>	1.6	U	0.8	0.160
124-48-1	Dibromochloromethane	0.4	U	0.4	0.160
106-93-4	1,2-Dibromoethane	0.4	U	0.4	0.160
127-18-4	Tetrachloroethene	5.4		0.4	0.160
108-90-7	Chlorobenzene	0.4	U	0.4	0.190
100-41-4	Ethyl Benzene	0.4	U	0.4	0.140
126777-61-2	m/p-Xylene	0.8	U	0.8	0.340
95-47-6	o-Xylene	0.4	U	0.4	0.200
100-42-5	Styrene	0.4	U	0.4	0.160
75-25-2	Bromoform	0.4	U	0.4	0.140
79-34-5	1,1,2,2-Tetrachloroethane	0.4	U	0.4	0.190
108-67-8	1,3,5-Trimethylbenzene	0.4	U	0.4	0.220
95-63-6	1,2,4-Trimethylbenzene	0.4	U	0.4	0.190
622-96-8	4-Ethyltoluene <i>T. RSD, %D</i>	0.9	U	0.4	0.140
541-73-1	1,3-Dichlorobenzene	0.4	U	0.4	0.260
106-46-7	1,4-Dichlorobenzene	0.4	U	0.4	0.220
95-50-1	1,2-Dichlorobenzene	0.4	U	0.4	0.200
120-82-1	1,2,4-Trichlorobenzene	0.5		0.4	0.200
87-68-3	<i>MS</i> Hexachloro-1,3-butadiene <i>T.D > 50%</i>	0.4	U	0.4	0.260
106-99-0	1,3-Butadiene	0.8	U	0.8	0.280
110-54-3	Hexane	21		0.8	0.096
100-44-7	Benzyl Chloride	0.4	U	0.4	0.140

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 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	BACKGROUND	SDG No.:	X4244
Lab Sample ID:	X4244-08	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL091533.D	4	9/16/2006	091306

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
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SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	2.59	104 %	65 - 135	
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	174749	7.02		
540-36-3	1,4-Difluorobenzene	391351	8.62		
3114-55-4	Chlorobenzene-d5	297322	13.70		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

INTERNAL STANDARD RECOVERY SUMMARY

Sample	IS1			IS2			IS3		
	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.
SV-1B	347,682	238,436	146	988,537	595,467	166	840,861	450,914	186
SV-1B DL	309,295	190,338	162	799,967	416,788	192	658,478	307,732	214
SV-2S	353,317	238,436	148	935,610	595,467	157	774,835	450,914	172
SV-2S DL	299,037	190,338	157	717,907	416,788	172	573,558	307,732	186
SV-2D		(ok)		876,489	595,467	147	725,138	450,914	161
SV-2D DL		(ok)			(ok)			(ok)	

SUMMARY OF THE ANALYTICAL DATA USABILITY
Sharon Cleaners Site 5-46-0

Air Volatile Organic Analyses – Method TO-15
Samples Collected September 5th through 7th, 2006
Samples Received September 8, 2006
Sample Delivery Group: X4244
Laboratory Reference Numbers:

SV-1B	X4244-01
SV-1B DL	X4244-01 DL
SV-1B MS	X4244-01 MS
SV-1B MSD	X4244-01 MSD
SV-2S	X4244-02
SV-2S DL	X4244-02 DL
SV-2D	X4244-03
SV-2D DL	X4244-03 DL
SV-3S	X4244-04
SV-3S DL	X4244-04 DL
SV-3D	X4244-05
SV-3D DL	X4244-05 DL
SV-4S	X4244-06
SV-4S DL	X4244-06 DL
SV-4D	X4244-07
SV-4D DL	X4244-07 DL
BACKGROUND	X4244-08

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAL

Level: Low

Tune File ID: VL091305.D

Acceptable: Yes

Time Requirements Met: Yes

Initial Calibration File ID: VL091309.D

Date: 9/13/2006

Page: 252

Associated Samples:

QC-0915A, -01, -02, -03, -04, -04DL, -05, -06, -07, -08,
QC-0916A, -01DL, -02DL, -03DL, -05DL, -06DL, -07DL, -01MSDL, -01MSDDL

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		p	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30		>0.050		4-Methyl-2-Pentanone	<30		>0.010	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30		>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.010	
Bromoethene	<30		>0.050		2-Hexanone	<30	36%	>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.010	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30		>0.050		Ethyl Benzene	<30		>0.010	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30	33%	>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30		>0.010	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30	39%	>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.010	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.010	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.010	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30	44%	>0.010	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.010	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.010	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30	38%	>0.010	
Benzene	<30		>0.050						

Surrogate Recovery	QC %RSD	STD %RSD	QC RRF	STD RRF
	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 30% and 60% (J - qualify)

Only if detected in a sample.

TCL Compounds %D between 60% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound Heptane

Tetrachloroethene

PPB	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
0.1	10,397	210,693	1.234	1.234	12,199	423,802	0.720	0.720
0.2	17,393	217,034	1.002	1.005	21,247	454,010	0.585	0.585
0.5	41,072	213,878	0.960	0.960	42,754	495,724	0.431	0.431
1	97,856	224,567	1.089	1.089	91,687	537,525	0.426	0.426
2	248,908	243,621	1.277	1.277	209,994	558,015	0.470	0.470
5	726,074	256,359	1.416	1.416	587,142	547,503	0.536	0.536
10	1,606,118	271,864	1.477	NR	1,351,243	633,691	0.533	NR
20	3,631,289	329,399	1.378	NR	3,115,711	777,084	0.501	NR
Average			1.229	1.229			0.525	0.525
%RSD			15.81%	15.81%			18.16%	18.16%

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAL

Level: Low

Tune File ID: VL091305.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL091309.D

Date: 9/15/2006

Page: 289

Initial Calibration File ID: VL091309.D

Date: 9/13/2006

Page: 252

Associated Samples: QC-0915A, -01, -02, -03, -04, -04DL, -05, -06, -07, -08

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30		>0.050		4-Methyl-2-Pentanone	<30		>0.050	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30	72%	>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.050	
Bromoethene	<30		>0.050		2-Hexanone	<30	55%	>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30	32%	>0.050		1,2-Dibromoethane	<30		>0.050	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30		>0.050		Ethyl Benzene	<30		>0.050	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30		>0.050	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30	34%	>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.050	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.050	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.050	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30	62%	>0.050	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.050	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.050	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30	31%	>0.050	
Benzene	<30		>0.050						

	QC %D	STD %D	QC RRF	STD RRF
Surrogate:				
1-Bromo-4-Fluorobenzene	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 50% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	Chloroform				1,2,4-Trichlorobenzene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
5	1,009,101	238,436	2.116	2.116	588,274	450,917	0.652	0.652
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		2.115	Calc	Reported		0.583	Calc	Reported
			0.05	0.00			11.89	11.80

VBLK0915A1

Page: 307

Acetone

0.71 ug/M3 / 0.3 ppbv

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAL

Level: Low

Tune File ID: VL091305.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL091309.D

Date: 9/16/2006

Page: 298

Initial Calibration File ID: VL091309.D

Date: 9/13/2006

Page: 252

Associated Samples:

QC-0915A, -01, -02, -03, -04, -04DL, -05, -06, -07, -08,

QC-0916A, -01DL, -02DL, -03DL, -05DL, -06DL, -07DL, -01MSDL, -01MSDDL

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		p	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30		>0.050		4-Methyl-2-Pentanone	<30		>0.010	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30	71%	>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.010	
Bromoethene	<30		>0.050		2-Hexanone	<30	64%	>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.010	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30		>0.050		Ethyl Benzene	<30		>0.010	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30		>0.010	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.010	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.010	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.010	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30	71%	>0.010	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.010	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.010	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30	33%	>0.010	
Benzene	<30		>0.050						

	QC %D	STD %D	QC RRF	STD RRF
Surrogate:				
1-Bromo-4-Fluorobenzene	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 50% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound Hexane

Tetrachloroethene

PPB	Area x	Area IS	calc rrf	Rprt'd rrf	Area x	Area IS	calc rrf	Rprt'd rrf
5	454,278	190,338	1.193	1.193	471,771	416,788	0.566	0.566
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		0.722	Calc	Reported		0.525	Calc	Reported
			65.28	1.11			7.80	7.80

SUMMARY OF THE ANALYTICAL DATA USABILITY
Sharon Cleaners Site 5-46-0

Soil Volatile Organic Analyses

Samples Collected September 5th through 7th, 2006

Samples Received September 8, 2006

Sample Delivery Group: X4455

Laboratory Reference Numbers:

Collected 9/5	
SV-1A	X4455-01
SV-1A DL	X4455-01 DL
SV-1B	X4455-02
Collected 9/6	
SV-2D (0-12)	X4455-03
SV-3D (14)	X4455-04
SV-4D (12)	X4455-05
MW-7 (15-19)	X4455-06
Collected 9/7	
SV-2D (0-3)	X4455-07
SV-2D (0-3) RE	X4455-07 RE
SV-DUP	X4455-08
TRIP BLANK	X4455-09

Soil samples were validated for analyses of volatile organics by the US EPA Region II checklist. Data were reviewed for usability according to the following criteria:

- * - Data Completeness
- * - GC/MS Tuning
- * - Holding Times
 - Calibrations
 - Laboratory Blanks
- * - Trip Blanks
 - Field Blanks
 - Storage Blank
 - Equipment Blank
 - Surrogate Compound Recoveries
 - Internal Standard Recoveries
 - Matrix Spike / Matrix Spike Duplicate
 - Instrument Detection Limits
 - Laboratory Control Sample
- * - Compound Identification
- * - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

A sample X4483-01 which was not part of this sample delivery group was used as the matrix spike and matrix spike duplicate. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project.

Instrument detection limits were not found in this sample delivery group.

The problems with the calibrations, laboratory control samples, internal standard and surrogate recoveries should be noted. These are discussed in detail below.

No other significant problems were found with this sample delivery group which would affect the usability of the data.

Holding Times

All of the samples of this delivery group met the Region II technical holding time requirements:

- Preserved aqueous samples were analyzed within 14 days of collection.
- Soil samples were analyzed within 10 days from date of collection.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate recoveries were within the required quality control limits with the following exceptions:

Sample	S1	S2	S3	S4
VLCS02		116%		
VLCS01		130%		
SV-2D(0-3)				39%
SV-2D(0-3) RE				47%
SV-DUP				42%
SV-DUP RE				48%

The S4 (4-bromobenzene) recoveries were less than the 75% quality assurance limit.

The data from the original analysis should be used for final reporting. All of the data for these samples were flagged with the "J" qualifier. It is possible that low concentrations were overlooked and reported concentrations underestimated.

Calibrations

All of the percent RSDs were within the required 30% limit in the 8/24 initial calibration with the one exception of acetone (37%) associated with the medium level analyses of sample SV-1A (X4455-01) and the trip blank.

Acetone in sample SV-1A (X4455-01) was quantitated from the original low level analysis and the high %RSD does not affect the data.

Acetone was not detected in the trip blank and the data were not qualified since the percent difference laws less than 60%.

The percent difference of all of the compounds in the 9/13 continuing calibration associated with the dilution of sample SV-1ADL were less than 20% with the exceptions of bromomethane (36%), acetone (29%), methyl acetate (71%), t-1,3-dichloropropene (29%), cis-1,3-dichloropropene (25.6%) and bromoform (29%).

None of these compounds were quantitated from this calibration and the high percent differences do not affect the end use of the data.

The percent difference of all of the compounds in the 9/14 continuing calibration associated with the trip blank were less than 20% with the exceptions of t-1,3-dichloropropene (43%), cis-1,3-dichloropropene (34%), dibromochloromethane (32%), 1,2-dibromoethane (45%) and bromoform (40%).

None of these compounds were detected in the trip blank and the data were not qualified since the percent differences were less than 50%.

All of the percent RSDs were within the required 30% limit in the 8/28 initial calibration with the exceptions of chloroethane (34%) and acetone (43%) associated with the low level analyses of all of the soil samples.

Chloroethane was not detected in any of the soil samples and the data were not qualified since the percent difference was less than 60%.

Acetone was flagged with the "J" qualifier when it was detected in one of the low level soil samples.

All of the percent differences in the 9/12 continuing calibration associated with the analyses of samples -01, -02, -03, -04, -05, -07 and -08 were less than 25%.

All of the percent differences in the 9/13 continuing calibration associated with the analyses of samples -06, -07RE and -08RE were less than 25% with the exceptions of dichlorodifluoromethane (28%), methyl acetate (28%) and tetrachloroethene (29%).

None of these compounds were detected in sample MW-7 (15-19) (X4455-06) and the data were not qualified since the percent differences were all less than 50%.

The data for the other two samples were reported from the original analyses so the high percent differences do not affect the end use of the data.

All RRF's were greater than 0.05.

Matrix Spike and Matrix Spike Duplicate

A sample, X4483-01, which was not part of this sample delivery group was used as the matrix spike and matrix spike duplicate. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project.

Laboratory Control Sample

All BSH0914 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec.	MSD %Rec.	QC Limits	RPD	Limits
Chloromethane		140%	70 - 130		20
Bromomethane		160%	70 - 130		20
1,1-Dichloethene		140%	70 - 130		20
Acetone		150%	70 - 130		20
Carbon Disulfide		150%	70 - 130		20
Methyl Acetate		180%	70 - 130		20
Methyl tert-butyl Ether		140%	70 - 130		20
Methylene Chloride		140%	70 - 130		20
2-Butanone		140%	70 - 130		20
Chloroform		140%	70 - 130		20
1,2-Dichloroethane		140%	70 - 130		20
Methylcyclohexane	65%		70 - 130		20
4-methyl-2-Pentanone		156%	70 - 130		20
t-1,3-Dichloropropene	65%		70 - 130		20
cis-1,3-Dichloropropene	65%		70 - 130		20
1,2-Dibromoethane	55%		70 - 130		20
Tetrachloroethene		170%	70 - 130		20
1,2-Dibromo-3-chloropropane	65%		70 - 130		20

This LCS was associated with the analyses of the trip blank. The data for the compounds with recoveries below the 70% quality assurance limit were flagged with the "J" qualifier and should be considered estimated values. It is possible that very low concentrations of these compounds were overlooked.

No compounds were detected in the sample, so the data were not affected by the high recoveries.

All BSK0912S2 LCS recoveries were within the required quality assurance limits with the following exception:

Compound	MS %Rec	QC Limits
Methylene Chloride	155%	70 - 130

This laboratory control sample was associated with the analyses of samples -01, -02, -03, -04, -05, -07 and -08.

Methylene chloride was only detected in sample SV-3D (14) (X4455-04) at a concentration of 1.3 ug/kg. This was also detected in the associated method blank, so the methylene chloride data was reported as 1.3U ug/kg. The high recovery did not affect the end use of the data..

All BSK0913S2 LCS recoveries were within the required quality assurance limits with the following exception:

Compound	MS %Rec	QC Limits
Methylene Chloride	140%	70 - 130

This LCS was associated with the analysis of sample MW-7 (15-19) (X4455-06). This compound was not detected in the sample and the high recovery does not affect the end use of the data.

All BSH0913 LCS recoveries were within the required quality assurance limits with the following exceptions:

Compound	MS %Rec.	MSD %Rec.	QC Limits	RPD	Limits
Dichlorodifluoromethane	170%		70 - 130		20
Chloromethane	170%		70 - 130		20
Vinyl Chloride	200%		70 - 130		20
Bromomethane		150%	70 - 130		20
Trichlorofluoromethane	140%		70 - 130		20
1,1-Dichloroethene	150%		70 - 130		20
Acetone	150%		70 - 130		20
Carbon Disulfide	160%		70 - 130		20
Methyl Acetate	150%		70 - 130		20
Methyl tert-butyl Ether		69%	70 - 130		20
Trichloroethene	140%		70 - 130		20
Methylcyclohexane		66%	70 - 130		20
4-Methyl-2-Pentanone	260%	176%	70 - 130		20
t-1,3-Dichloropropene		46%	70 - 130		20
cis-1,3-Dichloropropene		54%	70 - 130		20
Dibromochloromethane		51%	70 - 130		20
1,2-Dibromomethane		52%	70 - 130		20
Tetrachloroethene	140%		70 - 130		20
Ethyl Benzene		68%	70 - 130		20
o-Xylene		68%	70 - 130		20
Styrene		62%	70 - 130		20
1,2-Dibromo-3-chloropropane	65%	54%	70 - 130		20

These LCS samples were associated with the medium level analysis of sample SV-1A (X4455-01). Only tetrachloroethene was quantitated from this analysis. The data for this compound was flagged with a "J" qualifier and should be considered an estimated value.

Method Blanks

Methylene chloride (10 ug/kg) was detected in VBLK0912S1 associated with the analyses of samples -01, -02, -03, -04, -05, -07 and -08.

A low concentration of methylene chloride was only detected in sample SV-3D (14) (X4455-04) at a concentration of 1.3 JB ug/kg. This was reported as 1.3 U ug/kg.

No compounds were detected in any of the other method blanks.

Trip Blank

No compounds were detected in the trip blank.

Field Blank

A field blank was not collected with this sample delivery group.

Internal Standard Areas and Retention Times

The recoveries and retention times of all internal standards were within the required quality control limits with the following exceptions:

The recovery of the third internal standard 39% in sample SV-2D (0-3) (X4455-07) was less than the 50% quality assurance limit.

The recovery of the third internal standard 32% in sample SV-2D (0-3) (X4455-07) was less than the 50% quality assurance limit.

The internal standard recoveries were all within the required limits when the samples were reanalyzed. No compounds were quantitated from the third internal standard and all of the data were qualified due to low surrogate recoveries.

Instrument Detection limits

Instrument detection limits were not found in this sample delivery group.

Sample Results**Sample SV-1A (X4455-01)**

This sample was reanalyzed at a medium level dilution due to a high concentration of tetrachloroethene (1,600 ug/kg). The data for this compound should be reported from the medium level analysis.

No other problems were found with the reported results of any of the samples of this delivery group.

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1A	SDG No.:	N4455
Lab Sample ID:	N4455-01	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	5
Sample Wt/Wol:	6.0 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009512.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.75	U	4.4	0.75	ug/Kg
74-87-3	Chloromethane	0.74	U	4.4	0.74	ug/Kg
75-01-4	Vinyl chloride	0.72	U	4.4	0.72	ug/Kg
74-83-9	Bromomethane	1.8	U	4.4	1.8	ug/Kg
75-00-3	Chloroethane	1.9	U	4.4	1.9	ug/Kg
75-69-4	Trichlorofluoromethane	1.1	U	4.4	1.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.58	U	4.4	0.58	ug/Kg
75-35-4	1,1-Dichloroethene	0.50	U	4.4	0.50	ug/Kg
67-64-1	Acetone <i>9. RSD = 437.</i>	86 <i>U</i>		22	2.9	ug/Kg
75-15-0	Carbon disulfide	0.32	U	4.4	0.32	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.32	U	4.4	0.32	ug/Kg
79-20-9	Methyl Acetate	0.75	U	4.4	0.75	ug/Kg
75-09-2	Methylene Chloride	1.6	U	4.4	1.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.56	U	4.4	0.56	ug/Kg
75-34-3	1,1-Dichloroethane	0.23	U	4.4	0.23	ug/Kg
110-82-7	Cyclohexane	0.28	U	4.4	0.28	ug/Kg
78-93-3	2-Butanone	8.6	J	22	2.5	ug/Kg
56-23-5	Carbon Tetrachloride	0.39	U	4.4	0.39	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.28	U	4.4	0.28	ug/Kg
67-66-3	Chloroform	0.30	U	4.4	0.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.36	U	4.4	0.36	ug/Kg
108-87-2	Methylcyclohexane	0.37	U	4.4	0.37	ug/Kg
71-43-2	Benzene	0.35	U	4.4	0.35	ug/Kg
107-06-2	1,2-Dichloroethane	0.27	U	4.4	0.27	ug/Kg
79-01-6	Trichloroethene	0.27	U	4.4	0.27	ug/Kg
78-87-5	1,2-Dichloropropane	0.35	U	4.4	0.35	ug/Kg
75-27-4	Bromodichloromethane	0.29	U	4.4	0.29	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.7	U	22	1.7	ug/Kg
108-88-3	Toluene	1.3	J	4.4	0.35	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.32	U	4.4	0.32	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.29	U	4.4	0.29	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.26	U	4.4	0.26	ug/Kg

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1A	SDG No.:	X4455
Lab Sample ID:	X4455-01	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	5
Sample Wt/Wol:	6.0 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009512.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	3.1	U	22	3.1	ug/Kg
124-48-1	Dibromochloromethane	0.20	U	4.4	0.20	ug/Kg
106-93-4	1,2-Dibromoethane	0.35	U	4.4	0.35	ug/Kg
127-18-4	Tetrachloroethene	180.	E	4.4	0.64	ug/Kg
108-90-7	Chlorobenzene	0.32	U	4.4	0.32	ug/Kg
100-41-4	Ethyl Benzene	0.31	U	4.4	0.31	ug/Kg
126777-61-2	m/p-Xylenes	3.2	J	8.7	0.75	ug/Kg
95-47-6	o-Xylene	2.2	J	4.4	0.34	ug/Kg
100-42-5	Styrene	0.40	U	4.4	0.40	ug/Kg
75-25-2	Bromoform	0.27	U	4.4	0.27	ug/Kg
98-82-8	Isopropylbenzene	0.36	U	4.4	0.36	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.27	U	4.4	0.27	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.49	U	4.4	0.49	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.48	U	4.4	0.48	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.34	U	4.4	0.34	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.82	U	4.4	0.82	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.60	U	4.4	0.60	ug/Kg

Report from medium level

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	41.22	82 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	51.79	104 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	50.46	101 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	45.35	91 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	126509	3.49		
540-36-3	1,4-Difluorobenzene	349343	3.89		
3114-55-4	Chlorobenzene-d5	328524	6.67		
3855-82-1	1,4-Dichlorobenzene-d4	84899	8.95		

U = Not Detected
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 E = Value Exceeds Calibration Range
 J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1ADL	SDG No.:	X4455
Lab Sample ID:	X4455-01DL	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	5
Sample Wt/Wol:	4.0 Units: g	Soil Extract Vol:	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH009539.D	1	9/13/2006	VH082406

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	44	U	660	44	ug/Kg
74-87-3	Chloromethane	90	U	660	90	ug/Kg
75-01-4	Vinyl chloride	35	U	660	35	ug/Kg
74-83-9	Bromomethane	100	U	660	100	ug/Kg
75-00-3	Chloroethane	120	U	660	120	ug/Kg
75-69-4	Trichlorofluoromethane	76	U	660	76	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	91	U	660	91	ug/Kg
75-35-4	1,1-Dichloroethene	42	U	660	42	ug/Kg
67-64-1	Acetone	980	JD	3300	440	ug/Kg
75-15-0	Carbon disulfide	51	U	660	51	ug/Kg
1634-04-4	Methyl tert-butyl Ether	47	U	660	47	ug/Kg
79-20-9	Methyl Acetate	110	U	660	110	ug/Kg
75-09-2	Methylene Chloride	82	U	660	82	ug/Kg
156-60-5	trans-1,2-Dichloroethene	68	U	660	68	ug/Kg
75-34-3	1,1-Dichloroethane	28	U	660	28	ug/Kg
110-82-7	Cyclohexane	48	U	660	48	ug/Kg
78-93-3	2-Butanone	680	JD	3300	370	ug/Kg
56-23-5	Carbon Tetrachloride	62	U	660	62	ug/Kg
156-59-2	cis-1,2-Dichloroethene	100	U	660	100	ug/Kg
67-66-3	Chloroform	76	U	660	76	ug/Kg
71-55-6	1,1,1-Trichloroethane	54	U	660	54	ug/Kg
108-87-2	Methylcyclohexane	79	U	660	79	ug/Kg
71-43-2	Benzene	32	U	660	32	ug/Kg
107-06-2	1,2-Dichloroethane	42	U	660	42	ug/Kg
79-01-6	Trichloroethene	88	U	660	88	ug/Kg
78-87-5	1,2-Dichloropropane	42	U	660	42	ug/Kg
75-27-4	Bromodichloromethane	46	U	660	46	ug/Kg
108-10-1	4-Methyl-2-Pentanone	170	U	3300	170	ug/Kg
108-88-3	Toluene	51	U	660	51	ug/Kg
10061-02-6	t-1,3-Dichloropropene	56	U	660	56	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	20	U	660	20	ug/Kg
79-00-5	1,1,2-Trichloroethane	68	U	660	68	ug/Kg

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1ADL	SDG No.:	X4455
Lab Sample ID:	X4455-01DL	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	5
Sample Wt/Wol:	4.0 Units: g	Soil Extract Vol:	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH009539.D	1	9/13/2006	VH082406

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	87	U	3300	87	ug/Kg
124-48-1	Dibromochloromethane	50	U	660	50	ug/Kg
106-93-4	1,2-Dibromoethane	83	U	660	83	ug/Kg
127-18-4	Tetrachloroethene	1600	D	660	43	ug/Kg
108-90-7	Chlorobenzene	48	U	660	48	ug/Kg
100-41-4	Ethyl Benzene	54	U	660	54	ug/Kg
126777-61-2	m&p-Xylenes	130	U	1300	130	ug/Kg
95-47-6	o-Xylene	48	U	660	48	ug/Kg
100-42-5	Styrene	45	U	660	45	ug/Kg
75-25-2	Bromoform	33	U	660	33	ug/Kg
98-82-8	Isopropylbenzene	44	U	660	44	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	65	U	660	65	ug/Kg
541-73-1	1,3-Dichlorobenzene	49	U	660	49	ug/Kg
106-46-7	1,4-Dichlorobenzene	51	U	660	51	ug/Kg
95-50-1	1,2-Dichlorobenzene	48	U	660	48	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	120	U	660	120	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	38	U	660	38	ug/Kg

LCS = 1400 ug/g
repeat

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	53.96	108 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	55.44	111 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	49.08	98 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	43.75	88 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	399995	4.68
540-36-3	1,4-Difluorobenzene	639580	5.30
3114-55-4	Chlorobenzene-d5	533240	9.04
3855-82-1	1,4-Dichlorobenzene-d4	258178	11.60

U = Not Detected
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 E = Value Exceeds Calibration Range
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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4455
Lab Sample ID:	X4455-02	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	4
Sample Wt/Vol:	6.8 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009513.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.66	U	3.8	0.66	ug/Kg
74-87-3	Chloromethane	0.65	U	3.8	0.65	ug/Kg
75-01-4	Vinyl chloride	0.63	U	3.8	0.63	ug/Kg
74-83-9	Bromomethane	1.6	U	3.8	1.6	ug/Kg
75-00-3	Chloroethane	1.6	U	3.8	1.6	ug/Kg
75-69-4	Trichlorofluoromethane	0.96	U	3.8	0.96	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.51	U	3.8	0.51	ug/Kg
75-35-4	1,1-Dichloroethene	0.44	U	3.8	0.44	ug/Kg
67-64-1	Acetone <i>1 RSD = 43%</i>	54 <i>✓</i>		19	2.6	ug/Kg
75-15-0	Carbon disulfide	0.28	U	3.8	0.28	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.28	U	3.8	0.28	ug/Kg
79-20-9	Methyl Acetate	0.66	U	3.8	0.66	ug/Kg
75-09-2	Methylene Chloride	1.4	U	3.8	1.4	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.49	U	3.8	0.49	ug/Kg
75-34-3	1,1-Dichloroethane	0.21	U	3.8	0.21	ug/Kg
110-82-7	Cyclohexane	0.25	U	3.8	0.25	ug/Kg
78-93-3	2-Butanone	4.3	J	19	2.2	ug/Kg
56-23-5	Carbon Tetrachloride	0.34	U	3.8	0.34	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.25	U	3.8	0.25	ug/Kg
67-66-3	Chloroform	0.27	U	3.8	0.27	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.32	U	3.8	0.32	ug/Kg
108-87-2	Methylcyclohexane	0.32	U	3.8	0.32	ug/Kg
71-43-2	Benzene	0.31	U	3.8	0.31	ug/Kg
107-06-2	1,2-Dichloroethane	0.24	U	3.8	0.24	ug/Kg
79-01-6	Trichloroethene	0.24	U	3.8	0.24	ug/Kg
78-87-5	1,2-Dichloropropane	0.30	U	3.8	0.30	ug/Kg
75-27-4	Bromodichloromethane	0.26	U	3.8	0.26	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.5	U	19	1.5	ug/Kg
108-88-3	Toluene	0.31	U	3.8	0.31	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.28	U	3.8	0.28	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.25	U	3.8	0.25	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.23	U	3.8	0.23	ug/Kg

U = Not Detected
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 E = Value Exceeds Calibration Range

J = Estimated Value
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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4455
Lab Sample ID:	X4455-02	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	4
Sample Wt/Wol:	6.8 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009513.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2.8	U	19	2.8	ug/Kg
124-48-1	Dibromochloromethane	0.18	U	3.8	0.18	ug/Kg
106-93-4	1,2-Dibromoethane	0.31	U	3.8	0.31	ug/Kg
127-18-4	Tetrachloroethene	14		3.8	0.56	ug/Kg
108-90-7	Chlorobenzene	0.28	U	3.8	0.28	ug/Kg
100-41-4	Ethyl Benzene	0.27	U	3.8	0.27	ug/Kg
126777-61-2	m/p-Xylenes	0.66	U	7.7	0.66	ug/Kg
95-47-6	o-Xylene	0.29	U	3.8	0.29	ug/Kg
100-42-5	Styrene	0.35	U	3.8	0.35	ug/Kg
75-25-2	Bromoform	0.24	U	3.8	0.24	ug/Kg
98-82-8	Isopropylbenzene	0.32	U	3.8	0.32	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.24	U	3.8	0.24	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.43	U	3.8	0.43	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.42	U	3.8	0.42	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.30	U	3.8	0.30	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.72	U	3.8	0.72	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.52	U	3.8	0.52	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	43.26	87 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	51.24	102 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	49.45	99 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	47.46	95 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	124646	3.49
540-36-3	1,4-Difluorobenzene	349659	3.90
3114-55-4	Chlorobenzene-d5	338531	6.67
3855-82-1	1,4-Dichlorobenzene-d4	97310	8.96

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Report of Analysis

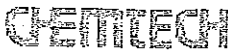
Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)	SDG No.:	X4455
Lab Sample ID:	X4455-07	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	16
Sample Wt/Wol:	6.6 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009518.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
	<i>⊗ Low surrogate recovery</i>					
75-71-8	Dichlorodifluoromethane	0.78	U <i>N</i>	4.5	0.78	ug/Kg
74-87-3	Chloromethane	0.78	U	4.5	0.78	ug/Kg
75-01-4	Vinyl chloride	0.75	U	4.5	0.75	ug/Kg
74-83-9	Bromomethane	1.8	U	4.5	1.8	ug/Kg
75-00-3	Chloroethane	1.9	U	4.5	1.9	ug/Kg
75-69-4	Trichlorofluoromethane	1.1	U	4.5	1.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.60	U	4.5	0.60	ug/Kg
75-35-4	1,1-Dichloroethene	0.52	U	4.5	0.52	ug/Kg
67-64-1	Acetone <i>1 RSD = 4.13%</i>	310		23	3.1	ug/Kg
75-15-0	Carbon disulfide	0.33	U	4.5	0.33	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.33	U	4.5	0.33	ug/Kg
79-20-9	Methyl Acetate	0.79	U	4.5	0.79	ug/Kg
75-09-2	Methylene Chloride	1.7	U	4.5	1.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.58	U	4.5	0.58	ug/Kg
75-34-3	1,1-Dichloroethane	0.24	U	4.5	0.24	ug/Kg
110-82-7	Cyclohexane	0.29	U	4.5	0.29	ug/Kg
78-93-3	2-Butanone	29		23	2.6	ug/Kg
56-23-5	Carbon Tetrachloride	0.40	U	4.5	0.40	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.30	U	4.5	0.30	ug/Kg
67-66-3	Chloroform	0.32	U	4.5	0.32	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.38	U	4.5	0.38	ug/Kg
108-87-2	Methylcyclohexane	0.38	U	4.5	0.38	ug/Kg
71-43-2	Benzene	0.36	U	4.5	0.36	ug/Kg
107-06-2	1,2-Dichloroethane	0.28	U	4.5	0.28	ug/Kg
79-01-6	Trichloroethene	0.28	U	4.5	0.28	ug/Kg
78-87-5	1,2-Dichloropropane	0.36	U	4.5	0.36	ug/Kg
75-27-4	Bromodichloromethane	0.30	U	4.5	0.30	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.8	U	23	1.8	ug/Kg
108-88-3	Toluene	0.37	U	4.5	0.37	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.33	U	4.5	0.33	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.30	U	4.5	0.30	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.27	U	4.5	0.27	ug/Kg

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 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)	SDG No.:	X4455
Lab Sample ID:	X4455-07	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	16
Sample Wt/Wol:	6.6 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009518.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	3.3	U	23	3.3	ug/Kg
124-48-1	Dibromochloromethane	0.21	U	4.5	0.21	ug/Kg
106-93-4	1,2-Dibromoethane	0.37	U	4.5	0.37	ug/Kg
127-18-4	Tetrachloroethene	47	U	4.5	0.66	ug/Kg
108-90-7	Chlorobenzene	0.33	U	4.5	0.33	ug/Kg
100-41-4	Ethyl Benzene	0.32	U	4.5	0.32	ug/Kg
126777-61-2	m/p-Xylenes	0.79	U	9.1	0.79	ug/Kg
95-47-6	o-Xylene	0.35	U	4.5	0.35	ug/Kg
100-42-5	Styrene	0.42	U	4.5	0.42	ug/Kg
75-25-2	Bromoform	0.28	U	4.5	0.28	ug/Kg
98-82-8	Isopropylbenzene	0.38	U	4.5	0.38	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.28	U	4.5	0.28	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.51	U	4.5	0.51	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.50	U	4.5	0.50	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.35	U	4.5	0.35	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.86	U	4.5	0.86	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.62	U	4.5	0.62	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	56.36	113 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	58.3	117 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	40.02	80 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	19.63	39 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	69412	3.50		
540-36-3	1,4-Difluorobenzene	214164	3.91		
3114-55-4	Chlorobenzene-d5	125506	6.67		
3855-82-1	1,4-Dichlorobenzene-d4	15041	8.95		

TENTITIVE IDENTIFIED COMPOUNDS

000110-62-3	Pentanal	12	J	4.63	ug/Kg
000066-25-1	Hexanal	74	J	6.41	ug/Kg
000111-27-3	1-Hexanol	53	J	7.57	ug/Kg
000928-68-7	2-Heptanone, 6-methyl-	17	J	8.76	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)RE	SDG No.:	X4455
Lab Sample ID:	X4455-07RE	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	16
Sample Wt/Wol:	6.9 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

Report from original analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009527.D	1	9/13/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.74	U	4.3	0.74	ug/Kg
74-87-3	Chloromethane	0.73	U	4.3	0.73	ug/Kg
75-01-4	Vinyl chloride	0.71	U	4.3	0.71	ug/Kg
74-83-9	Bromomethane	1.7	U	4.3	1.7	ug/Kg
75-00-3	Chloroethane	1.8	U	4.3	1.8	ug/Kg
75-69-4	Trichlorofluoromethane	1.1	U	4.3	1.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.57	U	4.3	0.57	ug/Kg
75-35-4	1,1-Dichloroethene	0.49	U	4.3	0.49	ug/Kg
67-64-1	Acetone	210		22	2.9	ug/Kg
75-15-0	Carbon disulfide	0.32	U	4.3	0.32	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.32	U	4.3	0.32	ug/Kg
79-20-9	Methyl Acetate	0.75	U	4.3	0.75	ug/Kg
75-09-2	Methylene Chloride	1.6	U	4.3	1.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.55	U	4.3	0.55	ug/Kg
75-34-3	1,1-Dichloroethane	0.23	U	4.3	0.23	ug/Kg
110-82-7	Cyclohexane	0.28	U	4.3	0.28	ug/Kg
78-93-3	2-Butanone	23		22	2.4	ug/Kg
56-23-5	Carbon Tetrachloride	0.38	U	4.3	0.38	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.28	U	4.3	0.28	ug/Kg
67-66-3	Chloroform	0.30	U	4.3	0.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.36	U	4.3	0.36	ug/Kg
108-87-2	Methylcyclohexane	0.36	U	4.3	0.36	ug/Kg
71-43-2	Benzene	0.34	U	4.3	0.34	ug/Kg
107-06-2	1,2-Dichloroethane	0.26	U	4.3	0.26	ug/Kg
79-01-6	Trichloroethene	0.27	U	4.3	0.27	ug/Kg
78-87-5	1,2-Dichloropropane	0.34	U	4.3	0.34	ug/Kg
75-27-4	Bromodichloromethane	0.29	U	4.3	0.29	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.7	U	22	1.7	ug/Kg
108-88-3	Toluene	0.35	U	4.3	0.35	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.31	U	4.3	0.31	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.29	U	4.3	0.29	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.25	U	4.3	0.25	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)RE	SDG No.:	X4455
Lab Sample ID:	X4455-07RE	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	16
Sample Wt/Wol:	6.9 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009527.D	1	9/13/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	3.1	U	22	3.1	ug/Kg
124-48-1	Dibromochloromethane	0.20	U	4.3	0.20	ug/Kg
106-93-4	1,2-Dibromoethane	0.35	U	4.3	0.35	ug/Kg
127-18-4	Tetrachloroethene	41		4.3	0.63	ug/Kg
108-90-7	Chlorobenzene	0.31	U	4.3	0.31	ug/Kg
100-41-4	Ethyl Benzene	0.30	U	4.3	0.30	ug/Kg
126777-61-2	m/p-Xylenes	0.75	U	8.6	0.75	ug/Kg
95-47-6	o-Xylene	0.33	U	4.3	0.33	ug/Kg
100-42-5	Styrene	0.40	U	4.3	0.40	ug/Kg
75-25-2	Bromoform	0.27	U	4.3	0.27	ug/Kg
98-82-8	Isopropylbenzene	0.36	U	4.3	0.36	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.27	U	4.3	0.27	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.48	U	4.3	0.48	ug/Kg
106-46-7	1,4-Dichlorobenzene	3.5	J	4.3	0.47	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.33	U	4.3	0.33	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.81	U	4.3	0.81	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.59	U	4.3	0.59	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	49.47	99 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	55.7	111 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	44.55	89 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	23.67	47 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	89947	3.50
540-36-3	1,4-Difluorobenzene	262905	3.91
3114-55-4	Chlorobenzene-d5	170447	6.67
3855-82-1	1,4-Dichlorobenzene-d4	22100	8.95

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUP	SDG No.:	X4455
Lab Sample ID:	X4455-08	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	17
Sample Wt/Wol:	6.9 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009519.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS (X) <i>Low surrogate recovery</i>						
75-71-8	Dichlorodifluoromethane	0.74	U	4.3	0.74	ug/Kg
74-87-3	Chloromethane	0.74	U	4.3	0.74	ug/Kg
75-01-4	Vinyl chloride	0.71	U	4.3	0.71	ug/Kg
74-83-9	Bromomethane	1.8	U	4.3	1.8	ug/Kg
75-00-3	Chloroethane	1.9	U	4.3	1.9	ug/Kg
75-69-4	Trichlorofluoromethane	1.1	U	4.3	1.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.58	U	4.3	0.58	ug/Kg
75-35-4	1,1-Dichloroethene	0.50	U	4.3	0.50	ug/Kg
67-64-1	Acetone <i>1. RD = 43%</i>	370		22	2.9	ug/Kg
75-15-0	Carbon disulfide	0.32	U	4.3	0.32	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.32	U	4.3	0.32	ug/Kg
79-20-9	Methyl Acetate	0.75	U	4.3	0.75	ug/Kg
75-09-2	Methylene Chloride	1.6	U	4.3	1.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.55	U	4.3	0.55	ug/Kg
75-34-3	1,1-Dichloroethane	0.23	U	4.3	0.23	ug/Kg
110-82-7	Cyclohexane	0.28	U	4.3	0.28	ug/Kg
78-93-3	2-Butanone	31		22	2.5	ug/Kg
56-23-5	Carbon Tetrachloride	0.38	U	4.3	0.38	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.28	U	4.3	0.28	ug/Kg
67-66-3	Chloroform	0.30	U	4.3	0.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.36	U	4.3	0.36	ug/Kg
108-87-2	Methylcyclohexane	0.36	U	4.3	0.36	ug/Kg
71-43-2	Benzene	0.35	U	4.3	0.35	ug/Kg
107-06-2	1,2-Dichloroethane	0.27	U	4.3	0.27	ug/Kg
79-01-6	Trichloroethene	0.27	U	4.3	0.27	ug/Kg
78-87-5	1,2-Dichloropropane	0.34	U	4.3	0.34	ug/Kg
75-27-4	Bromodichloromethane	0.29	U	4.3	0.29	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.7	U	22	1.7	ug/Kg
108-88-3	Toluene	0.35	U	4.3	0.35	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.32	U	4.3	0.32	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.29	U	4.3	0.29	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.26	U	4.3	0.26	ug/Kg

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUP	SDG No.:	N4455
Lab Sample ID:	N4455-08	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	17
Sample Wt/Wol:	6.9 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009519.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	3.1	U	22	3.1	ug/Kg
124-48-1	Dibromochloromethane	0.20	U	4.3	0.20	ug/Kg
106-93-4	1,2-Dibromoethane	0.35	U	4.3	0.35	ug/Kg
127-18-4	Tetrachloroethene	74	U	4.3	0.63	ug/Kg
108-90-7	Chlorobenzene	0.31	U	4.3	0.31	ug/Kg
100-41-4	Ethyl Benzene	0.31	U	4.3	0.31	ug/Kg
126777-61-2	m/p-Xylenes	0.75	U	8.7	0.75	ug/Kg
95-47-6	o-Xylene	0.33	U	4.3	0.33	ug/Kg
100-42-5	Styrene	0.40	U	4.3	0.40	ug/Kg
75-25-2	Bromoform	0.27	U	4.3	0.27	ug/Kg
98-82-8	Isopropylbenzene	0.36	U	4.3	0.36	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.27	U	4.3	0.27	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.48	U	4.3	0.48	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.47	U	4.3	0.47	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.34	U	4.3	0.34	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.82	U	4.3	0.82	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.59	U	4.3	0.59	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	62.21	124 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	61.65	123 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	42.53	85 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	20.81	42 %	75 - 125	SPK: 50

INTERNAL STANDARDS

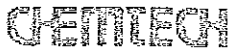
363-72-4	Pentafluorobenzene	58664	3.50
540-36-3	1,4-Difluorobenzene	180615	3.91
3114-55-4	Chlorobenzene-d5	105121	6.67
3855-82-1	1,4-Dichlorobenzene-d4	12594	8.95

TENTITIVE IDENTIFIED COMPOUNDS

000066-25-1	Hexanal	27	J	6.41	ug/Kg
000111-27-3	1-Hexanol	34	J	7.58	ug/Kg

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 E = Value Exceeds Calibration Range

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 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUPRE	SDG No.:	X4455
Lab Sample ID:	X4455-08RE	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	17
Sample Wt/Wol:	7.0 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009528.D	1	9/13/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.73	U	4.3	0.73	ug/Kg
74-87-3	Chloromethane	0.73	U	4.3	0.73	ug/Kg
75-01-4	Vinyl chloride	0.71	U	4.3	0.71	ug/Kg
74-83-9	Bromomethane	1.7	U	4.3	1.7	ug/Kg
75-00-3	Chloroethane	1.8	U	4.3	1.8	ug/Kg
75-69-4	Trichlorofluoromethane	1.1	U	4.3	1.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.57	U	4.3	0.57	ug/Kg
75-35-4	1,1-Dichloroethene	0.49	U	4.3	0.49	ug/Kg
67-64-1	Acetone	290		21	2.9	ug/Kg
75-15-0	Carbon disulfide	0.32	U	4.3	0.32	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.32	U	4.3	0.32	ug/Kg
79-20-9	Methyl Acetate	0.74	U	4.3	0.74	ug/Kg
75-09-2	Methylene Chloride	1.6	U	4.3	1.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.55	U	4.3	0.55	ug/Kg
75-34-3	1,1-Dichloroethane	0.23	U	4.3	0.23	ug/Kg
110-82-7	Cyclohexane	0.28	U	4.3	0.28	ug/Kg
78-93-3	2-Butanone	26		21	2.4	ug/Kg
56-23-5	Carbon Tetrachloride	0.38	U	4.3	0.38	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.28	U	4.3	0.28	ug/Kg
67-66-3	Chloroform	0.30	U	4.3	0.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.36	U	4.3	0.36	ug/Kg
108-87-2	Methylcyclohexane	0.36	U	4.3	0.36	ug/Kg
71-43-2	Benzene	0.34	U	4.3	0.34	ug/Kg
107-06-2	1,2-Dichloroethane	0.26	U	4.3	0.26	ug/Kg
79-01-6	Trichloroethene	0.26	U	4.3	0.26	ug/Kg
78-87-5	1,2-Dichloropropane	0.34	U	4.3	0.34	ug/Kg
75-27-4	Bromodichloromethane	0.29	U	4.3	0.29	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.7	U	21	1.7	ug/Kg
108-88-3	Toluene	0.35	U	4.3	0.35	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.31	U	4.3	0.31	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.28	U	4.3	0.28	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.25	U	4.3	0.25	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUPRE	SDG No.:	X4455
Lab Sample ID:	N4455-08RE	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	17
Sample Wt/Wol:	7.0 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

Report from original analysis

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009528.D	1	9/13/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	3.1	U	21	3.1	ug/Kg
124-48-1	Dibromochloromethane	0.20	U	4.3	0.20	ug/Kg
106-93-4	1,2-Dibromoethane	0.34	U	4.3	0.34	ug/Kg
127-18-4	Tetrachloroethene	45		4.3	0.63	ug/Kg
108-90-7	Chlorobenzene	0.31	U	4.3	0.31	ug/Kg
100-41-4	Ethyl Benzene	0.30	U	4.3	0.30	ug/Kg
126777-61-2	m/p-Xylenes	0.74	U	8.6	0.74	ug/Kg
95-47-6	o-Xylene	0.33	U	4.3	0.33	ug/Kg
100-42-5	Styrene	0.39	U	4.3	0.39	ug/Kg
75-25-2	Bromoform	0.27	U	4.3	0.27	ug/Kg
98-82-8	Isopropylbenzene	0.36	U	4.3	0.36	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.27	U	4.3	0.27	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.48	U	4.3	0.48	ug/Kg
106-46-7	1,4-Dichlorobenzene	2.2	J	4.3	0.47	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.33	U	4.3	0.33	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.81	U	4.3	0.81	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.59	U	4.3	0.59	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.14	100 %	75 - 125		SPK: 50
1868-53-7	Dibromofluoromethane	56.37	113 %	75 - 125		SPK: 50
2037-26-5	Toluene-d8	44.1	88 %	75 - 125		SPK: 50
460-00-4	4-Bromofluorobenzene	24.16	48 %	75 - 125		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	85997	3.50			
540-36-3	1,4-Difluorobenzene	251788	3.90			
3114-55-4	Chlorobenzene-d5	167722	6.68			
3855-82-1	1,4-Dichlorobenzene-d4	22299	8.95			

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J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)	SDG No.:	X4455
Lab Sample ID:	X4455-03	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	7
Sample Wt/Wol:	8.1 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009514.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.57	U	3.3	0.57	ug/Kg
74-87-3	Chloromethane	0.57	U	3.3	0.57	ug/Kg
75-01-4	Vinyl chloride	0.55	U	3.3	0.55	ug/Kg
74-83-9	Bromomethane	1.4	U	3.3	1.4	ug/Kg
75-00-3	Chloroethane	1.4	U	3.3	1.4	ug/Kg
75-69-4	Trichlorofluoromethane	0.83	U	3.3	0.83	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.44	U	3.3	0.44	ug/Kg
75-35-4	1,1-Dichloroethene	0.38	U	3.3	0.38	ug/Kg
67-64-1	Acetone <i>M.R.S.D = 4/31</i>	240 <i>✓</i>		17	2.2	ug/Kg
75-15-0	Carbon disulfide	0.25	U	3.3	0.25	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.25	U	3.3	0.25	ug/Kg
79-20-9	Methyl Acetate	0.58	U	3.3	0.58	ug/Kg
75-09-2	Methylene Chloride	1.2	U	3.3	1.2	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.43	U	3.3	0.43	ug/Kg
75-34-3	1,1-Dichloroethane	0.18	U	3.3	0.18	ug/Kg
110-82-7	Cyclohexane	0.22	U	3.3	0.22	ug/Kg
78-93-3	2-Butanone	14	J	17	1.9	ug/Kg
56-23-5	Carbon Tetrachloride	0.30	U	3.3	0.30	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.22	U	3.3	0.22	ug/Kg
67-66-3	Chloroform	0.23	U	3.3	0.23	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.28	U	3.3	0.28	ug/Kg
108-87-2	Methylcyclohexane	0.28	U	3.3	0.28	ug/Kg
71-43-2	Benzene	0.27	U	3.3	0.27	ug/Kg
107-06-2	1,2-Dichloroethane	0.20	U	3.3	0.20	ug/Kg
79-01-6	Trichloroethene	0.21	U	3.3	0.21	ug/Kg
78-87-5	1,2-Dichloropropane	0.26	U	3.3	0.26	ug/Kg
75-27-4	Bromodichloromethane	0.22	U	3.3	0.22	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.3	U	17	1.3	ug/Kg
108-88-3	Toluene	0.27	U	3.3	0.27	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.24	U	3.3	0.24	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.22	U	3.3	0.22	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.20	U	3.3	0.20	ug/Kg

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006-
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)	SDG No.:	X4455
Lab Sample ID:	X4455-03	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	7
Sample Wt/Wol:	8.1 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009514.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2.4	U	17	2.4	ug/Kg
124-48-1	Dibromochloromethane	0.15	U	3.3	0.15	ug/Kg
106-93-4	1,2-Dibromoethane	0.27	U	3.3	0.27	ug/Kg
127-18-4	Tetrachloroethene	16		3.3	0.49	ug/Kg
108-90-7	Chlorobenzene	0.24	U	3.3	0.24	ug/Kg
100-41-4	Ethyl Benzene	0.24	U	3.3	0.24	ug/Kg
126777-61-2	m/p-Xylenes	0.58	U	6.7	0.58	ug/Kg
95-47-6	o-Xylene	0.26	U	3.3	0.26	ug/Kg
100-42-5	Styrene	0.31	U	3.3	0.31	ug/Kg
75-25-2	Bromoform	0.21	U	3.3	0.21	ug/Kg
98-82-8	Isopropylbenzene	0.28	U	3.3	0.28	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.21	U	3.3	0.21	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.37	U	3.3	0.37	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.36	U	3.3	0.36	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.26	U	3.3	0.26	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.63	U	3.3	0.63	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.46	U	3.3	0.46	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	43.51	87 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	49.91	100 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	46.9	94 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	42.13	84 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	113096	3.50		
540-36-3	1,4-Difluorobenzene	326342	3.91		
3114-55-4	Chlorobenzene-d5	299521	6.68		
3855-82-1	1,4-Dichlorobenzene-d4	74698	8.95		

TENTITIVE IDENTIFIED COMPOUNDS

000066-25-1	Hexanal	14	J	6.42	ug/Kg
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D(14)	SDG No.:	N4455
Lab Sample ID:	X4455-04	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	7
Sample Wt/Wol:	7.9 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009515.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.58	U	3.4	0.58	ug/Kg
74-87-3	Chloromethane	0.58	U	3.4	0.58	ug/Kg
75-01-4	Vinyl chloride	0.56	U	3.4	0.56	ug/Kg
74-83-9	Bromomethane	1.4	U	3.4	1.4	ug/Kg
75-00-3	Chloroethane	1.4	U	3.4	1.4	ug/Kg
75-69-4	Trichlorofluoromethane	0.85	U	3.4	0.85	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	3.4	0.45	ug/Kg
75-35-4	1,1-Dichloroethene	0.39	U	3.4	0.39	ug/Kg
67-64-1	Acetone <i>9. RSD = 43%</i>	26 <i>U</i>		17	2.3	ug/Kg
75-15-0	Carbon disulfide	0.25	U	3.4	0.25	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.25	U	3.4	0.25	ug/Kg
79-20-9	Methyl Acetate	0.59	U	3.4	0.59	ug/Kg
75-09-2	Methylene Chloride	1.3	<i>U</i>	3.4	1.2	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.43	U	3.4	0.43	ug/Kg
75-34-3	1,1-Dichloroethane	0.18	U	3.4	0.18	ug/Kg
110-82-7	Cyclohexane	0.22	U	3.4	0.22	ug/Kg
78-93-3	2-Butanone	2.9	J	17	1.9	ug/Kg
56-23-5	Carbon Tetrachloride-	0.30	U	3.4	0.30	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.22	U	3.4	0.22	ug/Kg
67-66-3	Chloroform	0.24	U	3.4	0.24	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.28	U	3.4	0.28	ug/Kg
108-87-2	Methylcyclohexane	0.28	U	3.4	0.28	ug/Kg
71-43-2	Benzene	0.27	U	3.4	0.27	ug/Kg
107-06-2	1,2-Dichloroethane	0.21	U	3.4	0.21	ug/Kg
79-01-6	Trichloroethene	0.21	U	3.4	0.21	ug/Kg
78-87-5	1,2-Dichloropropane	0.27	U	3.4	0.27	ug/Kg
75-27-4	Bromodichloromethane	0.23	U	3.4	0.23	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.3	U	17	1.3	ug/Kg
108-88-3	Toluene	0.27	U	3.4	0.27	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.25	U	3.4	0.25	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.22	U	3.4	0.22	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.20	U	3.4	0.20	ug/Kg

U = Not Detected
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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D(14)	SDG No.:	X4455
Lab Sample ID:	N4455-04	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	7
Sample Wt/Wol:	7.9 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009515.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2.4	U	17	2.4	ug/Kg
124-48-1	Dibromochloromethane	0.16	U	3.4	0.16	ug/Kg
106-93-4	1,2-Dibromoethane	0.27	U	3.4	0.27	ug/Kg
127-18-4	Tetrachloroethene	6.7		3.4	0.49	ug/Kg
108-90-7	Chlorobenzene	0.25	U	3.4	0.25	ug/Kg
100-41-4	Ethyl Benzene	0.24	U	3.4	0.24	ug/Kg
126777-61-2	m/p-Xylenes	0.59	U	6.8	0.59	ug/Kg
95-47-6	o-Xylene	0.26	U	3.4	0.26	ug/Kg
100-42-5	Styrene	0.31	U	3.4	0.31	ug/Kg
75-25-2	Bromoform	0.21	U	3.4	0.21	ug/Kg
98-82-8	Isopropylbenzene	0.28	U	3.4	0.28	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.21	U	3.4	0.21	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.38	U	3.4	0.38	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.37	U	3.4	0.37	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.26	U	3.4	0.26	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.64	U	3.4	0.64	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.46	U	3.4	0.46	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	41.38	83 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	49.95	100 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	48.77	98 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	46.19	92 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	122577	3.50
540-36-3	1,4-Difluorobenzene	351263	3.91
3114-55-4	Chlorobenzene-d5	333618	6.67
3855-82-1	1,4-Dichlorobenzene-d4	93994	8.95

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D(12)	SDG No.:	X4455
Lab Sample ID:	X4455-05	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	5
Sample Wt/Wol:	7.6 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009516.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.59	U	3.4	0.59	ug/Kg
74-87-3	Chloromethane	0.59	U	3.4	0.59	ug/Kg
75-01-4	Vinyl chloride	0.57	U	3.4	0.57	ug/Kg
74-83-9	Bromomethane	1.4	U	3.4	1.4	ug/Kg
75-00-3	Chloroethane	1.5	U	3.4	1.5	ug/Kg
75-69-4	Trichlorofluoromethane	0.86	U	3.4	0.86	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.46	U	3.4	0.46	ug/Kg
75-35-4	1,1-Dichloroethene	0.39	U	3.4	0.39	ug/Kg
67-64-1	Acetone <i>7. RSD = 43%</i>	38 <i>J</i>		17	2.3	ug/Kg
75-15-0	Carbon disulfide	0.25	U	3.4	0.25	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.25	U	3.4	0.25	ug/Kg
79-20-9	Methyl Acetate	0.60	U	3.4	0.60	ug/Kg
75-09-2	Methylene Chloride	1.3	U	3.4	1.3	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.44	U	3.4	0.44	ug/Kg
75-34-3	1,1-Dichloroethane	0.19	U	3.4	0.19	ug/Kg
110-82-7	Cyclohexane	0.22	U	3.4	0.22	ug/Kg
78-93-3	2-Butanone	4.5	J	17	1.9	ug/Kg
56-23-5	Carbon Tetrachloride	0.31	U	3.4	0.31	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.22	U	3.4	0.22	ug/Kg
67-66-3	Chloroform	0.24	U	3.4	0.24	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.29	U	3.4	0.29	ug/Kg
108-87-2	Methylcyclohexane	0.29	U	3.4	0.29	ug/Kg
71-43-2	Benzene	0.27	U	3.4	0.27	ug/Kg
107-06-2	1,2-Dichloroethane	0.21	U	3.4	0.21	ug/Kg
79-01-6	Trichloroethene	0.21	U	3.4	0.21	ug/Kg
78-87-5	1,2-Dichloropropane	0.27	U	3.4	0.27	ug/Kg
75-27-4	Bromodichloromethane	0.23	U	3.4	0.23	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.4	U	17	1.4	ug/Kg
108-88-3	Toluene	0.28	U	3.4	0.28	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.25	U	3.4	0.25	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.23	U	3.4	0.23	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.20	U	3.4	0.20	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D(12)	SDG No.:	X4455
Lab Sample ID:	X4455-05	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	5
Sample Wt/Wol:	7.6 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009516.D	1	9/12/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2.5	U	17	2.5	ug/Kg
124-48-1	Dibromochloromethane	0.16	U	3.4	0.16	ug/Kg
106-93-4	1,2-Dibromoethane	0.28	U	3.4	0.28	ug/Kg
127-18-4	Tetrachloroethene	11		3.4	0.50	ug/Kg
108-90-7	Chlorobenzene	0.25	U	3.4	0.25	ug/Kg
100-41-4	Ethyl Benzene	0.24	U	3.4	0.24	ug/Kg
126777-61-2	m/p-Xylenes	0.60	U	6.9	0.60	ug/Kg
95-47-6	o-Xylene	0.26	U	3.4	0.26	ug/Kg
100-42-5	Styrene	0.32	U	3.4	0.32	ug/Kg
75-25-2	Bromoform	0.21	U	3.4	0.21	ug/Kg
98-82-8	Isopropylbenzene	0.29	U	3.4	0.29	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.21	U	3.4	0.21	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.38	U	3.4	0.38	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.38	U	3.4	0.38	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.27	U	3.4	0.27	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.65	U	3.4	0.65	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.47	U	3.4	0.47	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	45.98	92 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	49.27	99 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	47.28	95 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	45.02	90 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	93716	3.50
540-36-3	1,4-Difluorobenzene	270629	3.91
3114-55-4	Chlorobenzene-d5	257103	6.67
3855-82-1	1,4-Dichlorobenzene-d4	72015	8.95

TENTITIVE IDENTIFIED COMPOUNDS

000066-25-1	Hexanal	9.7	J	6.41	ug/Kg
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 N = Presumptive Evidence of a Compound



Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	MW-7(15-19)	SDG No.:	X4455
Lab Sample ID:	X4455-06	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	7
Sample Wt/Wol:	7.1 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009526.D	1	9/13/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.65	U	3.8	0.65	ug/Kg
74-87-3	Chloromethane	0.65	U	3.8	0.65	ug/Kg
75-01-4	Vinyl chloride	0.62	U	3.8	0.62	ug/Kg
74-83-9	Bromomethane	1.5	U	3.8	1.5	ug/Kg
75-00-3	Chloroethane	1.6	U	3.8	1.6	ug/Kg
75-69-4	Trichlorofluoromethane	0.95	U	3.8	0.95	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.50	U	3.8	0.50	ug/Kg
75-35-4	1,1-Dichloroethene	0.44	U	3.8	0.44	ug/Kg
67-64-1	Acetone <i>9. RSD = 43%</i>	2.6	U	19	2.6	ug/Kg
75-15-0	Carbon disulfide	0.28	U	3.8	0.28	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.28	U	3.8	0.28	ug/Kg
79-20-9	Methyl Acetate	0.66	U	3.8	0.66	ug/Kg
75-09-2	Methylene Chloride	1.4	U	3.8	1.4	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.49	U	3.8	0.49	ug/Kg
75-34-3	1,1-Dichloroethane	0.20	U	3.8	0.20	ug/Kg
110-82-7	Cyclohexane	0.25	U	3.8	0.25	ug/Kg
78-93-3	2-Butanone	2.1	U	19	2.1	ug/Kg
56-23-5	Carbon Tetrachloride	0.34	U	3.8	0.34	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.25	U	3.8	0.25	ug/Kg
67-66-3	Chloroform	0.26	U	3.8	0.26	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.32	U	3.8	0.32	ug/Kg
108-87-2	Methylcyclohexane	0.32	U	3.8	0.32	ug/Kg
71-43-2	Benzene	0.30	U	3.8	0.30	ug/Kg
107-06-2	1,2-Dichloroethane	0.23	U	3.8	0.23	ug/Kg
79-01-6	Trichloroethene	0.23	U	3.8	0.23	ug/Kg
78-87-5	1,2-Dichloropropane	0.30	U	3.8	0.30	ug/Kg
75-27-4	Bromodichloromethane	0.25	U	3.8	0.25	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1.5	U	19	1.5	ug/Kg
108-88-3	Toluene	0.31	U	3.8	0.31	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.28	U	3.8	0.28	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.25	U	3.8	0.25	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.22	U	3.8	0.22	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	MW-7(15-19)	SDG No.:	X4455
Lab Sample ID:	X4455-06	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	7
Sample Wt/Wol:	7.1 Units: g	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK009526.D	1	9/13/2006	VK082806

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2.7	U	19	2.7	ug/Kg
124-48-1	Dibromochloromethane	0.17	U	3.8	0.17	ug/Kg
106-93-4	1,2-Dibromoethane	0.31	U	3.8	0.31	ug/Kg
127-18-4	Tetrachloroethene	30		3.8	0.55	ug/Kg
108-90-7	Chlorobenzene	0.27	U	3.8	0.27	ug/Kg
100-41-4	Ethyl Benzene	0.27	U	3.8	0.27	ug/Kg
126777-61-2	m/p-Xylenes	0.66	U	7.6	0.66	ug/Kg
95-47-6	o-Xylene	0.29	U	3.8	0.29	ug/Kg
100-42-5	Styrene	0.35	U	3.8	0.35	ug/Kg
75-25-2	Bromoform	0.24	U	3.8	0.24	ug/Kg
98-82-8	Isopropylbenzene	0.32	U	3.8	0.32	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.24	U	3.8	0.24	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.42	U	3.8	0.42	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.41	U	3.8	0.41	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.29	U	3.8	0.29	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.72	U	3.8	0.72	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.52	U	3.8	0.52	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	47.47	95 %	75 - 125	SPK: 50
1868-53-7	Dibromofluoromethane	53.34	107 %	75 - 125	SPK: 50
2037-26-5	Toluene-d8	48.15	96 %	75 - 125	SPK: 50
460-00-4	4-Bromofluorobenzene	41.74	83 %	75 - 125	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	105956	3.50
540-36-3	1,4-Difluorobenzene	312224	3.91
3114-55-4	Chlorobenzene-d5	285613	6.67
3855-82-1	1,4-Dichlorobenzene-d4	71519	8.95

TENTITIVE IDENTIFIED COMPOUNDS

000075-18-3	Dimethyl sulfide	5.6	J	1.86	ug/Kg
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J = Estimated Value

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N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	TRIPBLANK	SDG No.:	X4455
Lab Sample ID:	X4455-09	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH009547.D	1	9/14/2006	VH082406

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.17	U	5.0	0.17	ug/L
74-87-3	Chloromethane	0.34	U	5.0	0.34	ug/L
75-01-4	Vinyl chloride	0.33	U	5.0	0.33	ug/L
74-83-9	Bromomethane	0.41	U	5.0	0.41	ug/L
75-00-3	Chloroethane	0.83	U	5.0	0.83	ug/L
75-69-4	Trichlorofluoromethane	0.22	U	5.0	0.22	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.3	U	5.0	1.3	ug/L
75-35-4	1,1-Dichloroethene	0.42	U	5.0	0.42	ug/L
67-64-1	Acetone	2.3	U	25	2.3	ug/L
75-15-0	Carbon disulfide	0.40	U	5.0	0.40	ug/L
1634-04-4	Methyl tert-butyl Ether	0.28	U	5.0	0.28	ug/L
79-20-9	Methyl Acetate	0.20	U	5.0	0.20	ug/L
75-09-2	Methylene Chloride	0.43	U	5.0	0.43	ug/L
156-60-5	trans-1,2-Dichloroethene	0.40	U	5.0	0.40	ug/L
75-34-3	1,1-Dichloroethane	0.38	U	5.0	0.38	ug/L
110-82-7	Cyclohexane	0.36	U	5.0	0.36	ug/L
78-93-3	2-Butanone	1.1	U	25	1.1	ug/L
56-23-5	Carbon Tetrachloride	1.1	U	5.0	1.1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.29	U	5.0	0.29	ug/L
67-66-3	Chloroform	0.33	U	5.0	0.33	ug/L
71-55-6	1,1,1-Trichloroethane	0.32	U	5.0	0.32	ug/L
108-87-2	Methylcyclohexane	0.34	U	5.0	0.34	ug/L
71-43-2	Benzene	0.39	U	5.0	0.39	ug/L
107-06-2	1,2-Dichloroethane	0.34	U	5.0	0.34	ug/L
79-01-6	Trichloroethene	0.46	U	5.0	0.46	ug/L
78-87-5	1,2-Dichloropropane	0.40	U	5.0	0.40	ug/L
75-27-4	Bromodichloromethane	0.33	U	5.0	0.33	ug/L
108-10-1	4-Methyl-2-Pentanone	1.6	U	25	1.6	ug/L
108-88-3	Toluene	0.36	U	5.0	0.36	ug/L
10061-02-6	t-1,3-Dichloropropene	0.32	U	5.0	0.32	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.36	U	5.0	0.36	ug/L
79-00-5	1,1,2-Trichloroethane	0.41	U	5.0	0.41	ug/L

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	TRIPBLANK	SDG No.:	X4455
Lab Sample ID:	X4455-09	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH009547.D	1	9/14/2006	VH082406

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1.7	U	25	1.7	ug/L
124-48-1	Dibromochloromethane	0.26	U	5.0	0.26	ug/L
106-93-4	1,2-Dibromoethane <i>LCS = 55 l</i>	0.32 <i>J</i>	U	5.0	0.32	ug/L
127-18-4	Tetrachloroethene	0.48	U	5.0	0.48	ug/L
108-90-7	Chlorobenzene	0.47	U	5.0	0.47	ug/L
100-41-4	Ethyl Benzene	0.45	U	5.0	0.45	ug/L
126777-61-2	m/p-Xylenes	1.2	U	10	1.2	ug/L
95-47-6	o-Xylene	0.46	U	5.0	0.46	ug/L
100-42-5	Styrene	0.41	U	5.0	0.41	ug/L
75-25-2	Bromoform	0.32	U	5.0	0.32	ug/L
98-82-8	Isopropylbenzene	0.44	U	5.0	0.44	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U	5.0	0.30	ug/L
541-73-1	1,3-Dichlorobenzene	0.50	U	5.0	0.50	ug/L
106-46-7	1,4-Dichlorobenzene	0.54	U	5.0	0.54	ug/L
95-50-1	1,2-Dichlorobenzene	0.44	U	5.0	0.44	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane <i>LCS = 65</i>	0.38 <i>J</i>	U	5.0	0.38	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.46	U	5.0	0.46	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	56.6	113 %	72 - 119	SPK: 50
1868-53-7	Dibromofluoromethane	56.79	114 %	85 - 115	SPK: 50
2037-26-5	Toluene-d8	50.31	101 %	81 - 120	SPK: 50
460-00-4	4-Bromofluorobenzene	45.24	90 %	76 - 119	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	361400	4.70		
540-36-3	1,4-Difluorobenzene	580788	5.30		
3114-55-4	Chlorobenzene-d5	517301	9.04		
3855-82-1	1,4-Dichlorobenzene-d4	255190	11.59		

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound

**SUMMARY OF THE ANALYTICAL DATA USABILITY
Sharon Cleaners Site 5-46-0**

Soil Volatile Organic Analyses

Samples Collected September 5th through 7th, 2006

Samples Received September 8, 2006

Sample Delivery Group: X4455

Laboratory Reference Numbers:

SV-1A	X4455-01
SV-1B	X4455-02
SV-2D (0-12)	X4455-03
SV-3D (14)	X4455-04
SV-4D (12)	X4455-05
MW-7 (15-19)	X4455-06
SV-2D (0-3)	X4455-07
SV-DUP	X4455-08
TRIP BLANK	X4455-09

**VOLATILE ORGANICS
INITIAL CALIBRATION**

Instrument ID: MSVOAH

Level: Low

Tune File ID: VI009002.D

Acceptable: Yes

Time Requirements Met: Yes

Initial Calibration File ID: VL009005.D

Date: 8/24/2006

Page: 151

Associated Samples: SV-1ADL, Trip Blank

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30		>0.050		4-Methyl-2-Pentanone	<30		>0.010	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30		>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.010	
Bromoethene	<30		>0.050		2-Hexanone	<30		>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.010	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30	37%	>0.050		Ethyl Benzene	<30		>0.010	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30		>0.010	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.010	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.010	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.010	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30		>0.010	
1,1,1-Trichloroethane	<30		>0.050		1,3-Butadiene	<30		>0.010	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.010	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30		>0.010	
Benzene	<30		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<30%		>0.050	
Toluene-d8	<30%		>0.050	
4-Bromofluorobenzene	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 30% and 60% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 60% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	Cyclohexane				Tetrachloroethene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
5	22,746	399,718	0.569	0.569	22,757	545,578	0.417	0.417
20	108,915	404,554	0.673	0.673	86,573	585,447	0.370	0.370
50	301,863	432,606	0.698	0.698	234,346	608,356	0.385	0.385
100	602,016	449,351	0.670	0.670	387,131	641,453	0.302	0.302
150	807,741	411,153	0.655	0.655	695,903	578,619	0.401	0.401
Average			0.653	0.653			0.375	0.375
			Calc	Reported			Calc	Reported
%RSD			7.56%	7.60%			11.88%	11.80%

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAH

Level: Low

Tune File ID: VI009515.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL009005.D

Date: 9/13/2006

Page: 297

Initial Calibration File ID: VL009005.D

Date: 8/24/2006

Page: 151

Associated Samples: VBLK01, SV-1ADL

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<25	28%	>0.050		2,2,4-Trimethylpentane	<25		>0.050	
Chloromethane	<25		>0.050		Benzene	<25		>0.050	
Vinyl Chloride	<25		>0.050		1,2-Dichloropropane	<25		>0.050	
Bromomethane	<25		>0.050		Bromodichloromethane	<25		>0.050	
Chloroethane	<25		>0.050		4-Methyl-2-Pentanone	<25		>0.050	
Trichlorofluoromethane	<25		>0.050		Toluene	<25		>0.050	
Isopropyl Alcohol	<25		>0.050		trans-1,3-Dichloropropene	<25		>0.050	
Dichlorotetrafluoroethane	<25		>0.050		cis-1,3-Dichloropropene	<25		>0.050	
1,1,2-Trichloroethene	<25		>0.050		1,1,2-Trichloroethene	<25		>0.050	
Bromoethene	<25		>0.050		2-Hexanone	<25		>0.050	
Propene	<25		>0.050		Dibromochloromethane	<25		>0.050	
Heptane	<25		>0.050		1,2-Dibromoethane	<25		>0.050	
1,1-Dichloroethene	<25		>0.050		Tetrachloroethene	<25	29%	>0.050	
Ethyl Acetate	<25		>0.050		Chlorobenzene	<25		>0.050	
Acetone	<25		>0.050		Ethyl Benzene	<25		>0.050	
Carbon Disulfide	<25		>0.050		m/p-Xylene	<25		>0.050	
Methyl tert butyl Ether	<25		>0.050		o-Xylene	<25		>0.050	
Methylene Chloride	<25		>0.050		Styrene	<25		>0.050	
Methyl Acetate	<25	28%	>0.050		Bromoform	<25		>0.050	
trans-1,2-Dichloroethene	<25		>0.050		1,1,2,2-Tetrachloroethane	<25		>0.050	
Vinyl Acetate	<25		>0.050		1,3,5-Trimethylbenzene	<25		>0.050	
1,1-Dichloroethane	<25		>0.050		1,2,4-Trimethylbenzene	<25		>0.050	
Cyclohexane	<25		>0.050		4-Ethyltoluene	<25		>0.050	
2-Butanone	<25		>0.050		1,3-Dichlorobenzene	<25		>0.050	
Carbon Tetrachloride	<25		>0.050		1,4-Dichlorobenzene	<25		>0.050	
cis-1,2-Dichloroethene	<25		>0.050		1,2-Dichlorobenzene	<25		>0.050	
Chloroform	<25		>0.050		1,2,4-Trichlorobenzene	<25		>0.050	
1,4-Dioxane	<25		>0.050		Hexachloro-1,3-Butadiene	<25		>0.050	
1,1,1-Trichloroethane	<25		>0.050		1,3-Butadiene	<25		>0.050	
Tetrahydrofuran	<25		>0.050		Hexane	<25		>0.050	
2,2,4-Trimethylpentane	<25		>0.050		Benzyl Chloride	<25		>0.050	
Benzene	<25		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	<25%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No
 TCL Compounds %D between 25% and 50% (J - qualify)
 TCL Compounds %D between 50% and 90% (J - qualify)
 TCL Compounds %D > 90% (R - reject undetected / J - detected)

Only if detected in a sample
 Flagged with "J"
 N/A

CALIBRATION VERIFICATION:

Compound	Toluene				Isopropylbenzene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
50	226,553	319,951	0.708	0.708	474,335	103,198	4.596	4.596
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		0.719	Calc	Reported		4.012	Calc	Reported
			-1.52	1.50			14.57	14.60

VBLK01

Page: 317

No compounds were detected in this method blank.

CONTINUING CALIBRATION

Instrument ID: MSVOAH

Level: Low

Tune File ID: VI009543.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL009544.D

Date: 9/14/2006

Page: 264

Initial Calibration File ID: VL009005.D

Date: 8/24/2006

Page: 151

Associated Samples: Trip Blank

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<25		>0.050		2,2,4-Trimethylpentane	<25		>0.050	
Chloromethane	<25		>0.050		Benzene	<25		>0.050	
Vinyl Chloride	<25		>0.050		1,2-Dichloropropane	<25		>0.050	
Bromomethane	<25		>0.050		Bromodichloromethane	<25		>0.050	
Chloroethane	<25		>0.050		4-Methyl-2-Pentanone	<25		>0.050	
Trichlorofluoromethane	<25		>0.050		Toluene	<25		>0.050	
Isopropyl Alcohol	<25		>0.050		trans-1,3-Dichloropropene	<25	43%	>0.050	
Dichlorotetrafluoroethane	<25		>0.050		cis-1,3-Dichloropropene	<25	34%	>0.050	
1,1,2-Trichloroethene	<25		>0.050		1,1,2-Trichloroethene	<25		>0.050	
Bromoethene	<25		>0.050		2-Hexanone	<25		>0.050	
Propene	<25		>0.050		Dibromochloromethane	<25	32%	>0.050	
Heptane	<25		>0.050		1,2-Dibromoethane	<25	45%	>0.050	
1,1-Dichloroethene	<25		>0.050		Tetrachloroethene	<25		>0.050	
Ethyl Acetate	<25		>0.050		Chlorobenzene	<25		>0.050	
Acetone	<25		>0.050		Ethyl Benzene	<25		>0.050	
Carbon Disulfide	<25		>0.050		m/p-Xylene	<25		>0.050	
Methyl tert butyl Ether	<25		>0.050		o-Xylene	<25		>0.050	
Methylene Chloride	<25		>0.050		Styrene	<25		>0.050	
Allyl Chloride	<25		>0.050		Bromoform	<25	40%	>0.050	
trans-1,2-Dichloroethene	<25		>0.050		1,1,2,2-Tetrachloroethane	<25		>0.050	
Vinyl Acetate	<25		>0.050		1,3,5-Trimethylbenzene	<25		>0.050	
1,1-Dichloroethane	<25		>0.050		1,2,4-Trimethylbenzene	<25		>0.050	
Cyclohexane	<25		>0.050		4-Ethyltoluene	<25		>0.050	
2-Butanone	<25		>0.050		1,3-Dichlorobenzene	<25		>0.050	
Carbon Tetrachloride	<25		>0.050		1,4-Dichlorobenzene	<25		>0.050	
cis-1,2-Dichloroethene	<25		>0.050		1,2-Dichlorobenzene	<25		>0.050	
Chloroform	<25		>0.050		1,2,4-Trichlorobenzene	<25		>0.050	
1,4-Dioxane	<25		>0.050		Hexachloro-1,3-Butadiene	<25		>0.050	
1,1,1-Trichloroethane	<25		>0.050		1,3-Butadiene	<25		>0.050	
Tetrahydrofuran	<25		>0.050		Hexane	<25		>0.050	
2,2,4-Trimethylpentane	<25		>0.050		Benzyl Chloride	<25		>0.050	
Benzene	<25		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	<25%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 50% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	Chloroform				1,2,4-Trichlorobenzene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
50	104,109	384,704	0.677	0.677	68,787	285,730	0.602	0.602
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		0.737	Calc	Reported		0.749	Calc	Reported
			-8.20	9.10			-19.65	19.60

VBLK01 914-02

Page: 325

No compounds were detected in this method blank.

**VOLATILE ORGANICS
INITIAL CALIBRATION**

Instrument ID: MSVOAK

Level: Low

Tune File ID: V009277.D

Acceptable: Yes

Time Requirements Met: Yes

Initial Calibration File ID: VL009278.D

Date: 8/28/2006

Page: 204

Associated Samples: -01, -02, -03, -04, -05, -07, -08, -06, -07RE, -08RE

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<30		>0.050		2,2,4-Trimethylpentane	<30		>0.050	
Chloromethane	<30		>0.050		Benzene	<30		>0.050	
Vinyl Chloride	<30		>0.050		1,2-Dichloropropane	<30		>0.050	
Bromomethane	<30		>0.050		Bromodichloromethane	<30		>0.050	
Chloroethane	<30	34%	>0.050		4-Methyl-2-Pentanone	<30		>0.010	
Trichlorofluoromethane	<30		>0.050		Toluene	<30		>0.050	
Isopropyl Alcohol	<30		>0.050		trans-1,3-Dichloropropene	<30		>0.050	
Dichlorotetrafluoroethane	<30		>0.050		cis-1,3-Dichloropropene	<30		>0.050	
1,1,2-Trichloroethene	<30		>0.050		1,1,2-Trichloroethene	<30		>0.010	
Bromoethene	<30		>0.050		2-Hexanone	<30		>0.050	
Propene	<30		>0.050		Dibromochloromethane	<30		>0.050	
Heptane	<30		>0.050		1,2-Dibromoethane	<30		>0.010	
1,1-Dichloroethene	<30		>0.050		Tetrachloroethene	<30		>0.050	
Ethyl Acetate	<30		>0.050		Chlorobenzene	<30		>0.050	
Acetone	<30	43%	>0.050		Ethyl Benzene	<30		>0.010	
Carbon Disulfide	<30		>0.050		m/p-Xylene	<30		>0.050	
Methyl tert butyl Ether	<30		>0.050		o-Xylene	<30		>0.050	
Methylene Chloride	<30		>0.050		Styrene	<30		>0.050	
Allyl Chloride	<30		>0.050		Bromoform	<30		>0.010	
trans-1,2-Dichloroethene	<30		>0.050		1,1,2,2-Tetrachloroethane	<30		>0.050	
Vinyl Acetate	<30		>0.050		1,3,5-Trimethylbenzene	<30		>0.050	
1,1-Dichloroethane	<30		>0.050		1,2,4-Trimethylbenzene	<30		>0.050	
Cyclohexane	<30		>0.050		4-Ethyltoluene	<30		>0.050	
2-Butanone	<30		>0.050		1,3-Dichlorobenzene	<30		>0.010	
Carbon Tetrachloride	<30		>0.050		1,4-Dichlorobenzene	<30		>0.050	
cis-1,2-Dichloroethene	<30		>0.050		1,2-Dichlorobenzene	<30		>0.010	
Chloroform	<30		>0.050		1,2,4-Trichlorobenzene	<30		>0.010	
1,4-Dioxane	<30		>0.050		Hexachloro-1,3-Butadiene	<30		>0.010	
1,1,1-Trichloroethene	<30		>0.050		1,3-Butadiene	<30		>0.010	
Tetrahydrofuran	<30		>0.050		Hexane	<30		>0.010	
2,2,4-Trimethylpentane	<30		>0.050		Benzyl Chloride	<30		>0.010	
Benzene	<30		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<30%		>0.050	
Toluene-d8	<30%		>0.050	
4-Bromofluorobenzene	<30%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 30% and 60% (J - qualify)

"J" Only if detected in a sample

TCL Compounds %D between 60% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	1,1-Dichloroethene				Chlorobenzene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
5	5,771	100,249	0.576	0.576	29,225	295,215	0.990	0.990
20	20,664	92,989	0.556	0.556	109,594	286,905	0.955	0.955
50	48,636	93,982	0.518	0.518	271,369	292,161	0.929	0.929
75	75,834	99,563	0.508	0.508	435,296	304,204	0.954	0.954
100	98,101	101,507	0.483	0.483	570,698	310,455	0.919	0.919
Average			0.528	0.528			0.949	0.949
			Calc	Reported			Calc	Reported
%RSD			7.06%	7.10%			2.90%	2.90%

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAK

Level: Low

Tune File ID: V009497.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL009498.D

Date: 9/12/2006

Page: 273

Initial Calibration File ID: VL009278.D

Date: 8/28/2006

Page: 204

Associated Samples: -01, -02, -03, -04, -05, -07, -08

COMPOUND LIST									
	QC	STD	QC	STD		QC	STD	QC	STD
	%RSD	%RSD	RRF	RRF		%RSD	%RSD	RRF	RRF
Dichlorodifluoromethane	<25		>0.050		2,2,4-Trimethylpentane	<25		>0.050	
Chloromethane	<25		>0.050		Benzene	<25		>0.050	
Vinyl Chloride	<25		>0.050		1,2-Dichloropropane	<25		>0.050	
Bromomethane	<25		>0.050		Bromodichloromethane	<25		>0.050	
Chloroethane	<25		>0.050		4-Methyl-2-Pentanone	<25		>0.050	
Trichlorofluoromethane	<25		>0.050		Toluene	<25		>0.050	
Isopropyl Alcohol	<25		>0.050		trans-1,3-Dichloropropene	<25		>0.050	
Dichlorotetrafluoroethane	<25		>0.050		cis-1,3-Dichloropropene	<25		>0.050	
1,1,2-Trichloroethene	<25		>0.050		1,1,2-Trichloroethene	<25		>0.050	
Bromoethene	<25		>0.050		2-Hexanone	<25		>0.050	
Propene	<25		>0.050		Dibromochloromethane	<25		>0.050	
Heptane	<25		>0.050		1,2-Dibromoethane	<25		>0.050	
1,1-Dichloroethene	<25		>0.050		Tetrachloroethene	<25		>0.050	
Ethyl Acetate	<25		>0.050		Chlorobenzene	<25		>0.050	
Acetone	<25		>0.050		Ethyl Benzene	<25		>0.050	
Carbon Disulfide	<25		>0.050		m/p-Xylene	<25		>0.050	
Methyl tert butyl Ether	<25		>0.050		o-Xylene	<25		>0.050	
Methylene Chloride	<25		>0.050		Styrene	<25		>0.050	
Allyl Chloride	<25		>0.050		Bromoform	<25		>0.050	
trans-1,2-Dichloroethene	<25		>0.050		1,1,2,2-Tetrachloroethane	<25		>0.050	
Vinyl Acetate	<25		>0.050		1,3,5-Trimethylbenzene	<25		>0.050	
1,1-Dichloroethane	<25		>0.050		1,2,4-Trimethylbenzene	<25		>0.050	
Cyclohexane	<25		>0.050		4-Ethyltoluene	<25		>0.050	
2-Butanone	<25		>0.050		1,3-Dichlorobenzene	<25		>0.050	
Carbon Tetrachloride	<25		>0.050		1,4-Dichlorobenzene	<25		>0.050	
cis-1,2-Dichloroethene	<25		>0.050		1,2-Dichlorobenzene	<25		>0.050	
Chloroform	<25		>0.050		1,2,4-Trichlorobenzene	<25		>0.050	
1,4-Dioxane	<25		>0.050		Hexachloro-1,3-Butadiene	<25		>0.050	
1,1,1-Trichloroethane	<25		>0.050		1,3-Butadiene	<25		>0.050	
Tetrahydrofuran	<25		>0.050		Hexane	<25		>0.050	
2,2,4-Trimethylpentane	<25		>0.050		Benzyl Chloride	<25		>0.050	
Benzene	<25		>0.050						

	QC	STD	QC	STD
	%RSD	%RSD	RRF	RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	25.5%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: Yes

TCL Compounds %D between 25% and 50% (J - qualify) N/A

TCL Compounds %D between 50% and 90% (J - qualify) N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected) N/A

CALIBRATION VERIFICATION:

Compound	Benzene				cis-1,3-Dichloropropene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
50	360,562	313,975	1.148	1.148	180,732	313,975	0.576	0.576
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		1.176	Calc	Reported		0.603	Calc	Reported
			-2.35	2.40			-4.54	4.50

Method Blank VBK0912S1

Methylene Chloride 10 ug/kg

**VOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: MSVOAK

Level: Low

Tune File ID: V009521.D

Acceptable: Yes

Time Requirements Met: Yes

Calibration File ID: VL009522.D

Date: 9/13/2006

Page: 297

Initial Calibration File ID: VL009278.D

Date: 8/28/2006

Page: 204

Associated Samples: -06, -07RE, -08RE

COMPOUND LIST

	QC %RSD	STD %RSD	QC RRF	STD RRF		QC %RSD	STD %RSD	QC RRF	STD RRF
Dichlorodifluoromethane	<25	28%	>0.050		2,2,4-Trimethylpentane	<25		>0.050	
Chloromethane	<25		>0.050		Benzene	<25		>0.050	
Vinyl Chloride	<25		>0.050		1,2-Dichloropropane	<25		>0.050	
Bromomethane	<25		>0.050		Bromodichloromethane	<25		>0.050	
Chloroethane	<25		>0.050		4-Methyl-2-Pentanone	<25		>0.050	
Trichlorofluoromethane	<25		>0.050		Toluene	<25		>0.050	
Isopropyl Alcohol	<25		>0.050		trans-1,3-Dichloropropene	<25		>0.050	
Dichlorotetrafluoroethane	<25		>0.050		cis-1,3-Dichloropropene	<25		>0.050	
1,1,2-Trichloroethene	<25		>0.050		1,1,2-Trichloroethene	<25		>0.050	
Bromoethene	<25		>0.050		2-Hexanone	<25		>0.050	
Propene	<25		>0.050		Dibromochloromethane	<25		>0.050	
Heptane	<25		>0.050		1,2-Dibromoethane	<25		>0.050	
1,1-Dichloroethene	<25		>0.050		Tetrachloroethene	<25	29%	>0.050	
Ethyl Acetate	<25		>0.050		Chlorobenzene	<25		>0.050	
Acetone	<25		>0.050		Ethyl Benzene	<25		>0.050	
Carbon Disulfide	<25		>0.050		m/p-Xylene	<25		>0.050	
Methyl tert butyl Ether	<25		>0.050		o-Xylene	<25		>0.050	
Methylene Chloride	<25		>0.050		Styrene	<25		>0.050	
Methyl Acetate	<25	28%	>0.050		Bromoform	<25		>0.050	
trans-1,2-Dichloroethene	<25		>0.050		1,1,2,2-Tetrachloroethane	<25		>0.050	
Vinyl Acetate	<25		>0.050		1,3,5-Trimethylbenzene	<25		>0.050	
1,1-Dichloroethane	<25		>0.050		1,2,4-Trimethylbenzene	<25		>0.050	
Cyclohexane	<25		>0.050		4-Ethyltoluene	<25		>0.050	
2-Butanone	<25		>0.050		1,3-Dichlorobenzene	<25		>0.050	
Carbon Tetrachloride	<25		>0.050		1,4-Dichlorobenzene	<25		>0.050	
cis-1,2-Dichloroethene	<25		>0.050		1,2-Dichlorobenzene	<25		>0.050	
Chloroform	<25		>0.050		1,2,4-Trichlorobenzene	<25		>0.050	
1,4-Dioxane	<25		>0.050		Hexachloro-1,3-Butadiene	<25		>0.050	
1,1,1-Trichloroethane	<25		>0.050		1,3-Butadiene	<25		>0.050	
Tetrahydrofuran	<25		>0.050		Hexane	<25		>0.050	
2,2,4-Trimethylpentane	<25		>0.050		Benzyl Chloride	<25		>0.050	
Benzene	<25		>0.050						

	QC %RSD	STD %RSD	QC RRF	STD RRF
Dibromofluoromethane	<25%		>0.050	
Toluene-d8	<25%		>0.050	
4-Bromofluorobenzene	<25%		>0.050	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 25% and 50% (J - qualify)

TCL Compounds %D between 50% and 90% (J - qualify)

TCL Compounds %D > 90% (R - reject undetected / J - detected)

Only if detected in a sample

Flagged with "J"

N/A

CALIBRATION VERIFICATION:

Compound	Chloroethane				1,2-Dibromo-3-Chloropropane			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
50	27,655	112,072	0.247	0.247	28,690	103,198	0.278	0.278
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		0.289	Calc	Reported		0.313	Calc	Reported
			-14.62	14.50			-11.18	11.20

VBLK0913S1

Page: 340

No compounds were detected in this blank.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Sharon Cleaners Site 5-46-0

Soil Semivolatile Organic Analyses
Samples Collected September 5th through 7th, 2006
Samples Received September 8, 2006
Sample Delivery Group: X4455
Laboratory Reference Numbers:

Collected 9/5	
SV-1A	X4455-01
SV-1A RE	X4455-01 RE
SV-1B	X4455-02
Collected 9/6	
SV-2D (0-12)	X4455-03
SV-2D (0-12) RE	X4455-03 RE
SV-3D (14)	X4455-04
SV-4D (12)	X4455-05
MW-7 (15-19)	X4455-06
Collected 9/7	
SV-2D (0-3)	X4455-07
SV-2D (0-3) RE	X4455-07 RE
SV-DUP	X4455-08
SV-DUP RE	X4455-08 RE

Soil samples were validated for analyses of the semivolatile organic TCL analyte list by the US EPA Region II checklist. A complete analytical validation was performed based upon the following parameters:

- * - Data Completeness
- * - GC/MS Tuning
- * - Holding Times
 - Calibrations
 - Laboratory Blanks
 - Field Blank
 - Surrogate Compound Recoveries
 - Internal Standard Recoveries
 - Matrix Spike / Matrix Spike Duplicate
 - Blank Spike
- * - Compound Identification
- * - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

A sample X4484-01 which was not part of this sample delivery group was used as the matrix spike and matrix spike duplicate. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project.

The problems with the internal standards, laboratory control samples and calibrations should be noted. These are described in detail below.

No other problems were found that would affect the end use of the data.

Holding Times

The soil/sediment samples were extracted within 79 days of collection and the extracts were analyzed within 40 days following extraction

Tunes

No problems were detected with any of the tunes associated with the samples of this delivery group.

Surrogate Recoveries

All surrogate recoveries were within the required quality control limits with the following exceptions:

Sample	S1	S2	S3	S4	S5	S6
SV-1A RE						168%
SV-2D (0-12) RE						182%
SV-2D (0-3)						154%
SV-2D (0-3) RE						204%
SV-DUP						187%
SV-DUP RE						218%

The data for these samples were not qualified since only one of the surrogate recoveries above the quality control limit of 137%.

All other surrogate recoveries were within the required limits.

Matrix Spike / Matrix Spike Duplicate

A sample X4484-01 which was not part of this sample delivery group was used as the matrix spike and matrix spike duplicate. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project.

Laboratory Control Sample

All PB21728BS LCS recoveries were within the required quality assurance limits with the following exception:

Compound	MS %Rec	QC Limits
Benzaldehyde	18%	52 – 107%
Benzo(k)fluoranthene	135%	43 – 125%
Benzo(a)pyrene	106%	58 – 102%

All of the benzaldehyde data were flagged with the "J" qualifier and should be considered estimated values. It was not detected in any of the samples and it is possible that significant concentrations were overlooked.

Blank Spike

A blank spike, distinct from the laboratory control sample was not analyzed with this sample delivery group.

Calibrations

The percent RSDs of hexachlorocyclopentadiene (30.7%) and 2,4-dinitrophenol (41%) were above the 30% quality assurance limit. Neither of these were detected in any of the samples and the data were not qualified since the percent RSDs were less than 60%.

The percent difference of hexachlorocyclopentadiene (26.%), 4-nitroaniline (30%), carbazole (41%), 3,3-dichlorobenzidine (36%), indeno(1,2,3-cd)pyrene (44%) and benzo(g,h,i)perylene (36%) were above the 25% limit in the 9/12 continuing calibration associated with the analyses of all of the samples.

Only benzo(g,h,i)perylene was detected in at a low concentration (690 ug/kg) in sample SV-DUP (X4455-08). This was already flagged with the "J" qualifier due to the low internal standard recovery.

Neither of the other compounds were detected in any of the samples and the data were not qualified since the percent differences were less than 50%.

Method Blanks

A non-target compound reported as ACP2.43 was detected in the method blank at a concentration of 2,000 ug/kg.

When this compound was detected in the sample data, it was flagged with the "R" qualifier. All of the concentrations found were less than 5X the concentration in the method blank.

Field Blank

A field blank was not collected with this sample delivery group.

Internal Standard Areas and Retention Times

All internal standard recoveries and retention times were within the required limits with the exception of the recovery of the perylene-D12 internal standard in the following samples:

		% Recovery
SV-1A	X4455-01	47%
SV-1A RE	X4455-01 RE	19%
SV-2D (0-12)	X4455-03	28%
SV-2D (0-12) RE	X4455-03 RE	15%
SV-2D (0-3)	X4455-07	22%
SV-2D (0-3) RE	X4455-07 RE	14%
SV-DUP	X4455-08	18%
SV-DUP RE	X4455-08 RE	13%

In all of the samples the recovery in the original analysis was better than the recovery in the reanalysis and the data from the original analysis should be used for the final reporting.

The compounds quantitated against the perylene-D12 internal standard were flagged with the "J" qualifier when the recovery was greater than 25%.

In the two samples with recoveries less than 25%, undetected data were technically rejected and flagged with the "R" qualifier. Detected compounds were flagged with the "J" qualifier and should be considered estimated values.

Sample Results

No other problems were found with the results of any of the samples of this delivery group.

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample	SV-1A	SDG No.:	X4455
Lab Sample ID:	X4455-01	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033896.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	71	UJ	350	71	ug/Kg
108-95-2	Phenol	53	U	350	53	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	55	U	350	55	ug/Kg
95-57-8	2-Chlorophenol	55	U	350	55	ug/Kg
95-48-7	2-Methylphenol	58	U	350	58	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	56	U	350	56	ug/Kg
98-86-2	Acetophenone	51	U	350	51	ug/Kg
106-44-5	3+4-Methylphenols	55	U	350	55	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	57	U	350	57	ug/Kg
67-72-1	Hexachloroethane	59	U	350	59	ug/Kg
98-95-3	Nitrobenzene	76	U	350	76	ug/Kg
78-59-1	Isophorone	52	U	350	52	ug/Kg
88-75-5	2-Nitrophenol	53	U	350	53	ug/Kg
105-67-9	2,4-Dimethylphenol	55	U	350	55	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	57	U	350	57	ug/Kg
120-83-2	2,4-Dichlorophenol	64	U	350	64	ug/Kg
91-20-3	Naphthalene	59	U	350	59	ug/Kg
106-47-8	4-Chloroaniline	41	U	350	41	ug/Kg
87-68-3	Hexachlorobutadiene	53	U	350	53	ug/Kg
105-60-2	Caprolactam	56	U	350	56	ug/Kg
59-50-7	4-Chloro-3-methylphenol	48	U	350	48	ug/Kg
91-57-6	2-Methylnaphthalene	58	U	350	58	ug/Kg
77-47-4	Hexachlorocyclopentadiene	55	U	350	55	ug/Kg
88-06-2	2,4,6-Trichlorophenol	51	U	350	51	ug/Kg
95-95-4	2,4,5-Trichlorophenol	53	U	870	53	ug/Kg
92-52-4	1,1-Biphenyl	57	U	350	57	ug/Kg
91-58-7	2-Chloronaphthalene	58	U	350	58	ug/Kg
88-74-4	2-Nitroaniline	44	U	870	44	ug/Kg
131-11-3	Dimethylphthalate	56	U	350	56	ug/Kg
208-96-8	Acenaphthylene	56	U	350	56	ug/Kg
606-20-2	2,6-Dinitrotoluene	49	U	350	49	ug/Kg

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample	SV-1A	SDG No.:	X4455
Lab Sample ID:	X4455-01	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033896.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	45	U	870	45	ug/Kg
83-32-9	Acenaphthene	62	U	350	62	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	870	300	ug/Kg
100-02-7	4-Nitrophenol	43	U	870	43	ug/Kg
132-64-9	Dibenzofuran	57	U	350	57	ug/Kg
121-14-2	2,4-Dinitrotoluene	51	U	350	51	ug/Kg
84-66-2	Diethylphthalate	60	U	350	60	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	55	U	350	55	ug/Kg
86-73-7	Fluorene	59	U	350	59	ug/Kg
100-01-6	4-Nitroaniline	59	U	870	59	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	67	U	870	67	ug/Kg
86-30-6	N-Nitrosodiphenylamine	57	U	350	57	ug/Kg
101-55-3	4-Bromophenyl-phenylether	52	U	350	52	ug/Kg
118-74-1	Hexachlorobenzene	55	U	350	55	ug/Kg
1912-24-9	Atrazine	53	U	350	53	ug/Kg
87-86-5	Pentachlorophenol	80	U	870	80	ug/Kg
85-01-8	Phenanthrene	55	U	350	55	ug/Kg
120-12-7	Anthracene	52	U	350	52	ug/Kg
86-74-8	Carbazole	53	U	350	53	ug/Kg
84-74-2	Di-n-butylphthalate	53	U	350	53	ug/Kg
206-44-0	Fluoranthene	52	U	350	52	ug/Kg
129-00-0	Pyrene	61	U	350	61	ug/Kg
85-68-7	Butylbenzylphthalate	56	U	350	56	ug/Kg
91-94-1	3,3-Dichlorobenzidine	59	U	350	59	ug/Kg
56-55-3	Benzo(a)anthracene	49	U	350	49	ug/Kg
218-01-9	Chrysene	62	U	350	62	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	250	J	350	67	ug/Kg
117-84-0	Di-n-octyl phthalate	59	U	350	59	ug/Kg
205-99-2	Benzo(b)fluoranthene	38	U	350	38	ug/Kg
207-08-9	Benzo(k)fluoranthene	76	U	350	76	ug/Kg
50-32-8	Benzo(a)pyrene	55	U	350	55	ug/Kg

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1A	SDG No.:	X4455
Lab Sample ID:	X4455-01	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033896.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	44	UJ	350	44	ug/Kg
53-70-3	Dibenz(a,h)anthracene	44	U	350	44	ug/Kg
191-24-2	Benzo(g,h,i)perylene	57	UV	350	57	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	102.75	69 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	115.28	77 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	80.86	81 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	76.98	77 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	167.81	112 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	109.63	110 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	246256	3.90			
1146-65-2	Naphthalene-d8	880068	5.29			
15067-26-2	Acenaphthene-d10	479467	7.35			
1517-22-2	Phenanthrene-d10	692709	9.14			
1719-03-5	Chrysene-d12	438548	12.35			
1520-96-3	Perylene-d12	193860	13.96			
TENTITIVE IDENTIFIED COMPOUNDS						
127-18-4	Tetrachloroethylene <i>VCA</i>	580	J	2.06		ug/Kg
	AGP243	2300 <i>R</i>	AB	2.43		ug/Kg
57-10-3	n-Hexadecanoic acid	86	J	9.99		ug/Kg

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample	SV-1ARE	SDG No.:	X4455
Lab Sample ID:	X4455-01RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

Report from original analysis

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033904.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	71	U	350	71	ug/Kg
108-95-2	Phenol	53	U	350	53	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	55	U	350	55	ug/Kg
95-57-8	2-Chlorophenol	55	U	350	55	ug/Kg
95-48-7	2-Methylphenol	58	U	350	58	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	56	U	350	56	ug/Kg
98-86-2	Acetophenone	51	U	350	51	ug/Kg
106-44-5	3+4-Methylphenols	55	U	350	55	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	57	U	350	57	ug/Kg
67-72-1	Hexachloroethane	59	U	350	59	ug/Kg
98-95-3	Nitrobenzene	76	U	350	76	ug/Kg
78-59-1	Isophorone	52	U	350	52	ug/Kg
88-75-5	2-Nitrophenol	53	U	350	53	ug/Kg
105-67-9	2,4-Dimethylphenol	55	U	350	55	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	57	U	350	57	ug/Kg
120-83-2	2,4-Dichlorophenol	64	U	350	64	ug/Kg
91-20-3	Naphthalene	59	U	350	59	ug/Kg
106-47-8	4-Chloroaniline	41	U	350	41	ug/Kg
87-68-3	Hexachlorobutadiene	53	U	350	53	ug/Kg
105-60-2	Caprolactam	56	U	350	56	ug/Kg
59-50-7	4-Chloro-3-methylphenol	48	U	350	48	ug/Kg
91-57-6	2-Methylnaphthalene	58	U	350	58	ug/Kg
77-47-4	Hexachlorocyclopentadiene	55	U	350	55	ug/Kg
88-06-2	2,4,6-Trichlorophenol	51	U	350	51	ug/Kg
95-95-4	2,4,5-Trichlorophenol	53	U	870	53	ug/Kg
92-52-4	1,1-Biphenyl	57	U	350	57	ug/Kg
91-58-7	2-Chloronaphthalene	58	U	350	58	ug/Kg
88-74-4	2-Nitroaniline	44	U	870	44	ug/Kg
131-11-3	Dimethylphthalate	56	U	350	56	ug/Kg
208-96-8	Acenaphthylene	56	U	350	56	ug/Kg
606-20-2	2,6-Dinitrotoluene	49	U	350	49	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1ARE	SDG No.:	X4455
Lab Sample ID:	X4455-01RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033904.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	45	U	870	45	ug/Kg
83-32-9	Acenaphthene	62	U	350	62	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	870	300	ug/Kg
100-02-7	4-Nitrophenol	43	U	870	43	ug/Kg
132-64-9	Dibenzofuran	57	U	350	57	ug/Kg
121-14-2	2,4-Dinitrotoluene	51	U	350	51	ug/Kg
84-66-2	Diethylphthalate	60	U	350	60	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	55	U	350	55	ug/Kg
86-73-7	Fluorene	59	U	350	59	ug/Kg
100-01-6	4-Nitroaniline	59	U	870	59	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	67	U	870	67	ug/Kg
86-30-6	N-Nitrosodiphenylamine	57	U	350	57	ug/Kg
101-55-3	4-Bromophenyl-phenylether	52	U	350	52	ug/Kg
118-74-1	Hexachlorobenzene	55	U	350	55	ug/Kg
1912-24-9	Atrazine	53	U	350	53	ug/Kg
87-86-5	Pentachlorophenol	80	U	870	80	ug/Kg
85-01-8	Phenanthrene	55	U	350	55	ug/Kg
120-12-7	Anthracene	52	U	350	52	ug/Kg
86-74-8	Carbazole	53	U	350	53	ug/Kg
84-74-2	Di-n-butylphthalate	53	U	350	53	ug/Kg
206-44-0	Fluoranthene	52	U	350	52	ug/Kg
129-00-0	Pyrene	61	U	350	61	ug/Kg
85-68-7	Butylbenzylphthalate	56	U	350	56	ug/Kg
91-94-1	3,3-Dichlorobenzidine	59	U	350	59	ug/Kg
56-55-3	Benzo(a)anthracene	49	U	350	49	ug/Kg
218-01-9	Chrysene	62	U	350	62	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	340	J	350	67	ug/Kg
117-84-0	Di-n-octyl phthalate	59	U	350	59	ug/Kg
205-99-2	Benzo(b)fluoranthene	38	U	350	38	ug/Kg
207-08-9	Benzo(k)fluoranthene	76	U	350	76	ug/Kg
50-32-8	Benzo(a)pyrene	55	U	350	55	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1ARE	SDG No.:	X4455
Lab Sample ID:	X4455-01RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033904.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	44	U	350	44	ug/Kg
53-70-3	Dibenz(a,h)anthracene	44	U	350	44	ug/Kg
191-24-2	Benzo(g,h,i)perylene	57	U	350	57	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	101.81	68 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	114.25	76 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	79.33	79 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	77.27	77 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	152.23	101 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	168.05	168 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	252380	3.90			
1146-65-2	Naphthalene-d8	910599	5.29			
15067-26-2	Acenaphthene-d10	485415	7.36			
1517-22-2	Phenanthrene-d10	653611	9.14			
1719-03-5	Chrysene-d12	226587	12.35			
1520-96-3	Perylene-d12	78352	13.96			

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4455
Lab Sample ID:	X4455-02	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	4
Sample Wt/Wol:	30.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033888.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	Low L.C.S	U	340	70	ug/Kg
108-95-2	Phenol		U	340	52	ug/Kg
111-44-4	bis(2-Chloroethyl)ether		U	340	54	ug/Kg
95-57-8	2-Chlorophenol		U	340	55	ug/Kg
95-48-7	2-Methylphenol		U	340	57	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)		U	340	55	ug/Kg
98-86-2	Acetophenone		U	340	50	ug/Kg
106-44-5	3+4-Methylphenols		U	340	54	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine		U	340	57	ug/Kg
67-72-1	Hexachloroethane		U	340	58	ug/Kg
98-95-3	Nitrobenzene		U	340	75	ug/Kg
78-59-1	Isophorone		U	340	51	ug/Kg
88-75-5	2-Nitrophenol		U	340	53	ug/Kg
105-67-9	2,4-Dimethylphenol		U	340	54	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane		U	340	56	ug/Kg
120-83-2	2,4-Dichlorophenol		U	340	63	ug/Kg
91-20-3	Naphthalene		U	340	59	ug/Kg
106-47-8	4-Chloroaniline		U	340	41	ug/Kg
87-68-3	Hexachlorobutadiene		U	340	53	ug/Kg
105-60-2	Caprolactam		U	340	55	ug/Kg
59-50-7	4-Chloro-3-methylphenol		U	340	47	ug/Kg
91-57-6	2-Methylnaphthalene		U	340	57	ug/Kg
77-47-4	Hexachlorocyclopentadiene		U	340	55	ug/Kg
88-06-2	2,4,6-Trichlorophenol		U	340	50	ug/Kg
95-95-4	2,4,5-Trichlorophenol		U	860	52	ug/Kg
92-52-4	1,1-Biphenyl		U	340	56	ug/Kg
91-58-7	2-Chloronaphthalene		U	340	57	ug/Kg
88-74-4	2-Nitroaniline		U	860	44	ug/Kg
131-11-3	Dimethylphthalate		U	340	55	ug/Kg
208-96-8	Acenaphthylene		U	340	56	ug/Kg
606-20-2	2,6-Dinitrotoluene		U	340	48	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4455
Lab Sample ID:	X4455-02	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	4
Sample Wt/Wol:	30.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033888.D	1	9/12/2006	9/12/2006	BE081605

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	45	U	860	45	ug/Kg
83-32-9	Acenaphthene	61	U	340	61	ug/Kg
51-28-5	2,4-Dinitrophenol	290	U	860	290	ug/Kg
100-02-7	4-Nitrophenol	42	U	860	42	ug/Kg
132-64-9	Dibenzofuran	57	U	340	57	ug/Kg
121-14-2	2,4-Dinitrotoluene	50	U	340	50	ug/Kg
84-66-2	Diethylphthalate	59	U	340	59	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	54	U	340	54	ug/Kg
86-73-7	Fluorene	58	U	340	58	ug/Kg
100-01-6	4-Nitroaniline	59	U	860	59	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	67	U	860	67	ug/Kg
86-30-6	N-Nitrosodiphenylamine	56	U	340	56	ug/Kg
101-55-3	4-Bromophenyl-phenylether	51	U	340	51	ug/Kg
118-74-1	Hexachlorobenzene	55	U	340	55	ug/Kg
1912-24-9	Atrazine	53	U	340	53	ug/Kg
87-86-5	Pentachlorophenol	79	U	860	79	ug/Kg
85-01-8	Phenanthrene	55	U	340	55	ug/Kg
120-12-7	Anthracene	52	U	340	52	ug/Kg
86-74-8	Carbazole	52	U	340	52	ug/Kg
84-74-2	Di-n-butylphthalate	52	U	340	52	ug/Kg
206-44-0	Fluoranthene	51	U	340	51	ug/Kg
129-00-0	Pyrene	61	U	340	61	ug/Kg
85-68-7	Butylbenzylphthalate	55	U	340	55	ug/Kg
91-94-1	3,3-Dichlorobenzidine	59	U	340	59	ug/Kg
56-55-3	Benzo(a)anthracene	48	U	340	48	ug/Kg
218-01-9	Chrysene	62	U	340	62	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	88	J	340	66	ug/Kg
117-84-0	Di-n-octyl phthalate	58	U	340	58	ug/Kg
205-99-2	Benzo(b)fluoranthene	38	U	340	38	ug/Kg
207-08-9	Benzo(k)fluoranthene	75	U	340	75	ug/Kg
50-32-8	Benzo(a)pyrene	55	U	340	55	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4455
Lab Sample ID:	X4455-02	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	4
Sample Wt/Wol:	30.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033888.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	44	U	340	44	ug/Kg
53-70-3	Dibenz(a,h)anthracene	43	U	340	43	ug/Kg
191-24-2	Benzo(g,h,i)perylene	57	U	340	57	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	103.87	69 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	116.63	78 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	83.81	84 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	79.93	80 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	154.75	103 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	102.56	103 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	224553	3.90			
1146-65-2	Naphthalene-d8	774492	5.29			
15067-26-2	Acenaphthene-d10	429238	7.35			
1517-22-2	Phenanthrene-d10	624251	9.13			
1719-03-5	Chrysene-d12	464664	12.34			
1520-96-3	Perylene-d12	280095	13.95			
TENTITIVE IDENTIFIED COMPOUNDS						
7683-64-9	ACP2.43	2400	ARR	2.43		ug/Kg
	Squalene	380	J	13.52		ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)	SDG No.:	X4455
Lab Sample ID:	X4455-07	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	16
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033898.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	760	J	3700	760	ug/Kg
108-95-2	Phenol	560	U	3700	560	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	590	U	3700	590	ug/Kg
95-57-8	2-Chlorophenol	590	U	3700	590	ug/Kg
95-48-7	2-Methylphenol	620	U	3700	620	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	600	U	3700	600	ug/Kg
98-86-2	Acetophenone	550	U	3700	550	ug/Kg
106-44-5	3+4-Methylphenols	590	U	3700	590	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	620	U	3700	620	ug/Kg
67-72-1	Hexachloroethane	630	U	3700	630	ug/Kg
98-95-3	Nitrobenzene	810	U	3700	810	ug/Kg
78-59-1	Isophorone	560	U	3700	560	ug/Kg
88-75-5	2-Nitrophenol	570	U	3700	570	ug/Kg
105-67-9	2,4-Dimethylphenol	590	U	3700	590	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	610	U	3700	610	ug/Kg
120-83-2	2,4-Dichlorophenol	690	U	3700	690	ug/Kg
91-20-3	Naphthalene	640	U	3700	640	ug/Kg
106-47-8	4-Chloroaniline	440	U	3700	440	ug/Kg
87-68-3	Hexachlorobutadiene	570	U	3700	570	ug/Kg
105-60-2	Caprolactam	600	U	3700	600	ug/Kg
59-50-7	4-Chloro-3-methylphenol	510	U	3700	510	ug/Kg
91-57-6	2-Methylnaphthalene	620	U	3700	620	ug/Kg
77-47-4	Hexachlorocyclopentadiene	590	U	3700	590	ug/Kg
88-06-2	2,4,6-Trichlorophenol	550	U	3700	550	ug/Kg
95-95-4	2,4,5-Trichlorophenol	570	U	9400	570	ug/Kg
92-52-4	1,1-Biphenyl	610	U	3700	610	ug/Kg
91-58-7	2-Chloronaphthalene	620	U	3700	620	ug/Kg
88-74-4	2-Nitroaniline	470	U	9400	470	ug/Kg
131-11-3	Dimethylphthalate	600	U	3700	600	ug/Kg
208-96-8	Acenaphthylene	610	U	3700	610	ug/Kg
606-20-2	2,6-Dinitrotoluene	530	U	3700	530	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)	SDG No.:	X4455
Lab Sample ID:	X4455-07	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	16
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033898.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	490	U	9400	490	ug/Kg
83-32-9	Acenaphthene	660	U	3700	660	ug/Kg
51-28-5	2,4-Dinitrophenol	3200	U	9400	3200	ug/Kg
100-02-7	4-Nitrophenol	460	U	9400	460	ug/Kg
132-64-9	Dibenzofuran	620	U	3700	620	ug/Kg
121-14-2	2,4-Dinitrotoluene	550	U	3700	550	ug/Kg
84-66-2	Diethylphthalate	640	U	3700	640	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	590	U	3700	590	ug/Kg
86-73-7	Fluorene	630	U	3700	630	ug/Kg
100-01-6	4-Nitroaniline	640	U	9400	640	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	720	U	9400	720	ug/Kg
86-30-6	N-Nitrosodiphenylamine	610	U	3700	610	ug/Kg
101-55-3	4-Bromophenyl-phenylether	560	U	3700	560	ug/Kg
118-74-1	Hexachlorobenzene	600	U	3700	600	ug/Kg
1912-24-9	Atrazine	570	U	3700	570	ug/Kg
87-86-5	Pentachlorophenol	860	U	9400	860	ug/Kg
85-01-8	Phenanthrene	590	U	3700	590	ug/Kg
120-12-7	Anthracene	560	U	3700	560	ug/Kg
86-74-8	Carbazole	570	U	3700	570	ug/Kg
84-74-2	Di-n-butylphthalate	570	U	3700	570	ug/Kg
206-44-0	Fluoranthene	900	J	3700	550	ug/Kg
129-00-0	Pyrene	1400	J	3700	660	ug/Kg
85-68-7	Butylbenzylphthalate	600	U	3700	600	ug/Kg
91-94-1	3,3-Dichlorobenzidine	640	U	3700	640	ug/Kg
56-55-3	Benzo(a)anthracene	520	U	3700	520	ug/Kg
218-01-9	Chrysene	680	J	3700	670	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	4900		3700	720	ug/Kg
117-84-0	Di-n-octyl phthalate	630	UR	3700	630	ug/Kg
205-99-2	Benzo(b)fluoranthene	940	J	3700	410	ug/Kg
207-08-9	Benzo(k)fluoranthene	820	UR	3700	820	ug/Kg
50-32-8	Benzo(a)pyrene	600	UR	3700	600	ug/Kg

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 E = Value Exceeds Calibration Range

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)	SDG No.:	X4455
Lab Sample ID:	X4455-07	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	16
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033898.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	470	U R	3700	470	ug/Kg
53-70-3	Dibenz(a,h)anthracene	470	U R	3700	470	ug/Kg
191-24-2	Benzo(g,h,i)perylene	620	U R	3700	620	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	86.64	58 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	103.25	69 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	69.03	69 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	72.71	73 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	160.95	107 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	153.97	154 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	254455	3.90			
1146-65-2	Naphthalene-d8	911342	5.29			
15067-26-2	Acenaphthene-d10	494371	7.36			
1517-22-2	Phenanthrene-d10	700056	9.14			
1719-03-5	Chrysene-d12	283345	12.34			
1520-96-3	Perylene-d12	90922	13.95			
TENTITIVE IDENTIFIED COMPOUNDS						
57-10-3	ACP2.43	19000	AR R	2.43		ug/Kg
	n-Hexadecanoic acid	1100	J	9.98		ug/Kg
	unknown12.63	6500	J	12.63		ug/Kg
	unknown12.77	2600	J	12.77		ug/Kg
	unknown12.82	2800	J	12.82		ug/Kg
7683-64-9	Squalene	14000	J	13.52		ug/Kg
	unknown16.14	6600	J	16.14		ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)RE	SDG No.:	X4455
Lab Sample ID:	X4455-07RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	16
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

Report from original Analysis

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033906.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	760	U	3700	760	ug/Kg
108-95-2	Phenol	560	U	3700	560	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	590	U	3700	590	ug/Kg
95-57-8	2-Chlorophenol	590	U	3700	590	ug/Kg
95-48-7	2-Methylphenol	620	U	3700	620	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	600	U	3700	600	ug/Kg
98-86-2	Acetophenone	550	U	3700	550	ug/Kg
106-44-5	3+4-Methylphenols	590	U	3700	590	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	620	U	3700	620	ug/Kg
67-72-1	Hexachloroethane	630	U	3700	630	ug/Kg
98-95-3	Nitrobenzene	810	U	3700	810	ug/Kg
78-59-1	Isophorone	560	U	3700	560	ug/Kg
88-75-5	2-Nitrophenol	570	U	3700	570	ug/Kg
105-67-9	2,4-Dimethylphenol	590	U	3700	590	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	610	U	3700	610	ug/Kg
120-83-2	2,4-Dichlorophenol	690	U	3700	690	ug/Kg
91-20-3	Naphthalene	640	U	3700	640	ug/Kg
106-47-8	4-Chloroaniline	440	U	3700	440	ug/Kg
87-68-3	Hexachlorobutadiene	570	U	3700	570	ug/Kg
105-60-2	Caprolactam	600	U	3700	600	ug/Kg
59-50-7	4-Chloro-3-methylphenol	510	U	3700	510	ug/Kg
91-57-6	2-Methylnaphthalene	620	U	3700	620	ug/Kg
77-47-4	Hexachlorocyclopentadiene	590	U	3700	590	ug/Kg
88-06-2	2,4,6-Trichlorophenol	550	U	3700	550	ug/Kg
95-95-4	2,4,5-Trichlorophenol	570	U	9400	570	ug/Kg
92-52-4	1,1-Biphenyl	610	U	3700	610	ug/Kg
91-58-7	2-Chloronaphthalene	620	U	3700	620	ug/Kg
88-74-4	2-Nitroaniline	470	U	9400	470	ug/Kg
131-11-3	Dimethylphthalate	600	U	3700	600	ug/Kg
208-96-8	Acenaphthylene	610	U	3700	610	ug/Kg
606-20-2	2,6-Dinitrotoluene	530	U	3700	530	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)RE	SDG No.:	X4455
Lab Sample ID:	X4455-07RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	16
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033906.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	490	U	9400	490	ug/Kg
83-32-9	Acenaphthene	660	U	3700	660	ug/Kg
51-28-5	2,4-Dinitrophenol	3200	U	9400	3200	ug/Kg
100-02-7	4-Nitrophenol	460	U	9400	460	ug/Kg
132-64-9	Dibenzofuran	620	U	3700	620	ug/Kg
121-14-2	2,4-Dinitrotoluene	550	U	3700	550	ug/Kg
84-66-2	Diethylphthalate	640	U	3700	640	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	590	U	3700	590	ug/Kg
86-73-7	Fluorene	630	U	3700	630	ug/Kg
100-01-6	4-Nitroaniline	640	U	9400	640	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	720	U	9400	720	ug/Kg
86-30-6	N-Nitrosodiphenylamine	610	U	3700	610	ug/Kg
101-55-3	4-Bromophenyl-phenylether	560	U	3700	560	ug/Kg
118-74-1	Hexachlorobenzene	600	U	3700	600	ug/Kg
1912-24-9	Atrazine	570	U	3700	570	ug/Kg
87-86-5	Pentachlorophenol	860	U	9400	860	ug/Kg
85-01-8	Phenanthrene	590	U	3700	590	ug/Kg
120-12-7	Anthracene	560	U	3700	560	ug/Kg
86-74-8	Carbazole	570	U	3700	570	ug/Kg
84-74-2	Di-n-butylphthalate	570	U	3700	570	ug/Kg
206-44-0	Fluoranthene	780	J	3700	550	ug/Kg
129-00-0	Pyrene	1800	J	3700	660	ug/Kg
85-68-7	Butylbenzylphthalate	600	U	3700	600	ug/Kg
91-94-1	3,3-Dichlorobenzidine	640	U	3700	640	ug/Kg
56-55-3	Benzo(a)anthracene	520	U	3700	520	ug/Kg
218-01-9	Chrysene	670	U	3700	670	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	5800		3700	720	ug/Kg
117-84-0	Di-n-octyl phthalate	630	U	3700	630	ug/Kg
205-99-2	Benzo(b)fluoranthene	810	J	3700	410	ug/Kg
207-08-9	Benzo(k)fluoranthene	820	U	3700	820	ug/Kg
50-32-8	Benzo(a)pyrene	600	U	3700	600	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)RE	SDG No.:	X4455
Lab Sample ID:	X4455-07RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	16
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033906.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	470	U	3700	470	ug/Kg
53-70-3	Dibenz(a,h)anthracene	470	U	3700	470	ug/Kg
191-24-2	Benzo(g,h,i)perylene	650	J	3700	620	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	85.15	57 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	101.19	67 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	68.66	69 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	74.21	74 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	145.14	97 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	203.87	204 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	259595	3.90			
1146-65-2	Naphthalene-d8	916760	5.29			
15067-26-2	Acenaphthene-d10	485332	7.36			
1517-22-2	Phenanthrene-d10	632899	9.14			
1719-03-5	Chrysene-d12	166373	12.34			
1520-96-3	Perylene-d12	56965	13.96			

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUP	SDG No.:	X4455
Lab Sample ID:	X4455-08	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	17
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033899.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	Low LCS	UJ	3700	770	ug/Kg
108-95-2	Phenol		U	3700	570	ug/Kg
111-44-4	bis(2-Chloroethyl)ether		U	3700	590	ug/Kg
95-57-8	2-Chlorophenol		U	3700	600	ug/Kg
95-48-7	2-Methylphenol		U	3700	620	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)		U	3700	600	ug/Kg
98-86-2	Acetophenone		U	3700	550	ug/Kg
106-44-5	3+4-Methylphenols		U	3700	590	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine		U	3700	620	ug/Kg
67-72-1	Hexachloroethane		U	3700	630	ug/Kg
98-95-3	Nitrobenzene		U	3700	820	ug/Kg
78-59-1	Isophorone		U	3700	560	ug/Kg
88-75-5	2-Nitrophenol		U	3700	570	ug/Kg
105-67-9	2,4-Dimethylphenol		U	3700	590	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane		U	3700	610	ug/Kg
120-83-2	2,4-Dichlorophenol		U	3700	690	ug/Kg
91-20-3	Naphthalene		U	3700	640	ug/Kg
106-47-8	4-Chloroaniline		U	3700	450	ug/Kg
87-68-3	Hexachlorobutadiene		U	3700	570	ug/Kg
105-60-2	Caprolactam		U	3700	600	ug/Kg
59-50-7	4-Chloro-3-methylphenol		U	3700	520	ug/Kg
91-57-6	2-Methylnaphthalene		U	3700	620	ug/Kg
77-47-4	Hexachlorocyclopentadiene		U	3700	600	ug/Kg
88-06-2	2,4,6-Trichlorophenol		U	3700	550	ug/Kg
95-95-4	2,4,5-Trichlorophenol		U	9400	570	ug/Kg
92-52-4	1,1-Biphenyl		U	3700	620	ug/Kg
91-58-7	2-Chloronaphthalene		U	3700	620	ug/Kg
88-74-4	2-Nitroaniline		U	9400	470	ug/Kg
131-11-3	Dimethylphthalate		U	3700	600	ug/Kg
208-96-8	Acenaphthylene		U	3700	610	ug/Kg
606-20-2	2,6-Dinitrotoluene		U	3700	530	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUP	SDG No.:	X4455
Lab Sample ID:	X4455-08	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	17
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033899.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	490	U	9400	490	ug/Kg
83-32-9	Acenaphthene	670	U	3700	670	ug/Kg
51-28-5	2,4-Dinitrophenol	3200	U	9400	3200	ug/Kg
100-02-7	4-Nitrophenol	460	U	9400	460	ug/Kg
132-64-9	Dibenzofuran	620	U	3700	620	ug/Kg
121-14-2	2,4-Dinitrotoluene	550	U	3700	550	ug/Kg
84-66-2	Diethylphthalate	640	U	3700	640	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	590	U	3700	590	ug/Kg
86-73-7	Fluorene	630	U	3700	630	ug/Kg
100-01-6	4-Nitroaniline	640	U	9400	640	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	730	U	9400	730	ug/Kg
86-30-6	N-Nitrosodiphenylamine	620	U	3700	620	ug/Kg
101-55-3	4-Bromophenyl-phenylether	560	U	3700	560	ug/Kg
118-74-1	Hexachlorobenzene	600	U	3700	600	ug/Kg
1912-24-9	Atrazine	570	U	3700	570	ug/Kg
87-86-5	Pentachlorophenol	870	U	9400	870	ug/Kg
85-01-8	Phenanthrene	600	U	3700	600	ug/Kg
120-12-7	Anthracene	560	U	3700	560	ug/Kg
86-74-8	Carbazole	570	U	3700	570	ug/Kg
84-74-2	Di-n-butylphthalate	570	U	3700	570	ug/Kg
206-44-0	Fluoranthene	650	J	3700	560	ug/Kg
129-00-0	Pyrene	1300	J	3700	660	ug/Kg
85-68-7	Butylbenzylphthalate	600	U	3700	600	ug/Kg
91-94-1	3,3-Dichlorobenzidine	640	U	3700	640	ug/Kg
56-55-3	Benzo(a)anthracene	520	U	3700	520	ug/Kg
218-01-9	Chrysene	670	U	3700	670	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	6900		3700	720	ug/Kg
117-84-0	Di-n-octyl phthalate	640	U R	3700	640	ug/Kg
205-99-2	Benzo(b)fluoranthene	760	J	3700	410	ug/Kg
207-08-9	Benzo(k)fluoranthene	820	U R	3700	820	ug/Kg
50-32-8	Benzo(a)pyrene	600	U R	3700	600	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUP	SDG No.:	X4455
Lab Sample ID:	X4455-08	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	17
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033899.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	470	UR	3700	470	ug/Kg
53-70-3	Dibenz(a,h)anthracene	470	UR	3700	470	ug/Kg
191-24-2	Benzo(g,h,i)perylene <i>i.D., 15</i>	690	J	3700	620	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	87.81	59 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	109.16	73 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	73.46	73 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	75.38	75 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	157.42	105 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	184.29	184 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	253717	3.90			
1146-65-2	Naphthalene-d8	917463	5.29			
15067-26-2	Acenaphthene-d10	490545	7.35			
1517-22-2	Phenanthrene-d10	661830	9.14			
1719-03-5	Chrysene-d12	206103	12.34			
1520-96-3	Perylene-d12	65205	13.95			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.43	22000	ABR	2.43		ug/Kg
57-10-3	n-Hexadecanoic acid	1900	J	9.98		ug/Kg
96168-15-9	4,8,12,16-Tetramethylheptadecan-	1400	J	11.74		ug/Kg
3910-35-8	1H-Indene, 2,3-dihydro-1,1,3-tri	7300	J	12.63		ug/Kg
	unknown12.73	1100	J	12.73		ug/Kg
	unknown12.77	4000	J	12.77		ug/Kg
	unknown12.82	3700	J	12.82		ug/Kg
	unknown12.85	2300	J	12.85		ug/Kg

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 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUPRE	SDG No.:	X4455
Lab Sample ID:	X4455-08RE <i>Report from original analysis</i>	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	17
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033907.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	770	U	3700	770	ug/Kg
108-95-2	Phenol	570	U	3700	570	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	590	U	3700	590	ug/Kg
95-57-8	2-Chlorophenol	600	U	3700	600	ug/Kg
95-48-7	2-Methylphenol	620	U	3700	620	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	600	U	3700	600	ug/Kg
98-86-2	Acetophenone	550	U	3700	550	ug/Kg
106-44-5	3+4-Methylphenols	590	U	3700	590	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	620	U	3700	620	ug/Kg
67-72-1	Hexachloroethane	630	U	3700	630	ug/Kg
98-95-3	Nitrobenzene	820	U	3700	820	ug/Kg
78-59-1	Isophorone	560	U	3700	560	ug/Kg
88-75-5	2-Nitrophenol	570	U	3700	570	ug/Kg
105-67-9	2,4-Dimethylphenol	590	U	3700	590	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	610	U	3700	610	ug/Kg
120-83-2	2,4-Dichlorophenol	690	U	3700	690	ug/Kg
91-20-3	Naphthalene	640	U	3700	640	ug/Kg
106-47-8	4-Chloroaniline	450	U	3700	450	ug/Kg
87-68-3	Hexachlorobutadiene	570	U	3700	570	ug/Kg
105-60-2	Caprolactam	600	U	3700	600	ug/Kg
59-50-7	4-Chloro-3-methylphenol	520	U	3700	520	ug/Kg
91-57-6	2-Methylnaphthalene	620	U	3700	620	ug/Kg
77-47-4	Hexachlorocyclopentadiene	600	U	3700	600	ug/Kg
88-06-2	2,4,6-Trichlorophenol	550	U	3700	550	ug/Kg
95-95-4	2,4,5-Trichlorophenol	570	U	9400	570	ug/Kg
92-52-4	1,1-Biphenyl	620	U	3700	620	ug/Kg
91-58-7	2-Chloronaphthalene	620	U	3700	620	ug/Kg
88-74-4	2-Nitroaniline	470	U	9400	470	ug/Kg
131-11-3	Dimethylphthalate	600	U	3700	600	ug/Kg
208-96-8	Acenaphthylene	610	U	3700	610	ug/Kg
606-20-2	2,6-Dinitrotoluene	530	U	3700	530	ug/Kg

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found In Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUPRE	SDG No.:	X4455
Lab Sample ID:	X4455-08RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	17
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033907.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	490	U	9400	490	ug/Kg
83-32-9	Acenaphthene	670	U	3700	670	ug/Kg
51-28-5	2,4-Dinitrophenol	3200	U	9400	3200	ug/Kg
100-02-7	4-Nitrophenol	460	U	9400	460	ug/Kg
132-64-9	Dibenzofuran	620	U	3700	620	ug/Kg
121-14-2	2,4-Dinitrotoluene	550	U	3700	550	ug/Kg
84-66-2	Diethylphthalate	640	U	3700	640	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	590	U	3700	590	ug/Kg
86-73-7	Fluorene	630	U	3700	630	ug/Kg
100-01-6	4-Nitroaniline	640	U	9400	640	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	730	U	9400	730	ug/Kg
86-30-6	N-Nitrosodiphenylamine	620	U	3700	620	ug/Kg
101-55-3	4-Bromophenyl-phenylether	560	U	3700	560	ug/Kg
118-74-1	Hexachlorobenzene	600	U	3700	600	ug/Kg
1912-24-9	Atrazine	570	U	3700	570	ug/Kg
87-86-5	Pentachlorophenol	870	U	9400	870	ug/Kg
85-01-8	Phenanthrene	600	U	3700	600	ug/Kg
120-12-7	Anthracene	560	U	3700	560	ug/Kg
86-74-8	Carbazole	570	U	3700	570	ug/Kg
84-74-2	Di-n-butylphthalate	570	U	3700	570	ug/Kg
206-44-0	Fluoranthene	560	J	3700	560	ug/Kg
129-00-0	Pyrene	1500	J	3700	660	ug/Kg
85-68-7	Butylbenzylphthalate	600	U	3700	600	ug/Kg
91-94-1	3,3-Dichlorobenzidine	640	U	3700	640	ug/Kg
56-55-3	Benzo(a)anthracene	520	U	3700	520	ug/Kg
218-01-9	Chrysene	670	U	3700	670	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	7700		3700	720	ug/Kg
117-84-0	Di-n-octyl phthalate	640	U	3700	640	ug/Kg
205-99-2	Benzo(b)fluoranthene	590	J	3700	410	ug/Kg
207-08-9	Benzo(k)fluoranthene	820	U	3700	820	ug/Kg
50-32-8	Benzo(a)pyrene	600	U	3700	600	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-DUPRE	SDG No.:	X4455
Lab Sample ID:	X4455-08RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	17
Sample Wt/Wol:	3.2 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033907.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	470	U	3700	470	ug/Kg
53-70-3	Dibenz(a,h)anthracene	470	U	3700	470	ug/Kg
191-24-2	Benzo(g,h,i)perylene	720	J	3700	620	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	88.76	59 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	109.19	73 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	70.77	71 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	76.2	76 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	139.82	93 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	217.7	218 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	254954	3.90			
1146-65-2	Naphthalene-d8	921638	5.29			
15067-26-2	Acenaphthene-d10	478970	7.36			
1517-22-2	Phenanthrene-d10	599870	9.14			
1719-03-5	Chrysene-d12	137260	12.35			
1520-96-3	Perylene-d12	52311	13.96			

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)	SDG No.:	X4455
Lab Sample ID:	X4455-03	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033897.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	Low LLS	U	350	73	ug/Kg
108-95-2	Phenol		U	350	54	ug/Kg
111-44-4	bis(2-Chloroethyl)ether		U	350	56	ug/Kg
95-57-8	2-Chlorophenol		U	350	57	ug/Kg
95-48-7	2-Methylphenol		U	350	59	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)		U	350	57	ug/Kg
98-86-2	Acetophenone		U	350	52	ug/Kg
106-44-5	3+4-Methylphenols		U	350	56	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine		U	350	59	ug/Kg
67-72-1	Hexachloroethane		U	350	60	ug/Kg
98-95-3	Nitrobenzene		U	350	77	ug/Kg
78-59-1	Isophorone		U	350	53	ug/Kg
88-75-5	2-Nitrophenol		U	350	55	ug/Kg
105-67-9	2,4-Dimethylphenol		U	350	56	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane		U	350	58	ug/Kg
120-83-2	2,4-Dichlorophenol		U	350	66	ug/Kg
91-20-3	Naphthalene		U	350	61	ug/Kg
106-47-8	4-Chloroaniline		U	350	42	ug/Kg
87-68-3	Hexachlorobutadiene		U	350	55	ug/Kg
105-60-2	Caprolactam		U	350	57	ug/Kg
59-50-7	4-Chloro-3-methylphenol		U	350	49	ug/Kg
91-57-6	2-Methylnaphthalene		U	350	59	ug/Kg
77-47-4	Hexachlorocyclopentadiene		U	350	57	ug/Kg
88-06-2	2,4,6-Trichlorophenol		U	350	52	ug/Kg
95-95-4	2,4,5-Trichlorophenol		U	890	54	ug/Kg
92-52-4	1,1-Biphenyl		U	350	58	ug/Kg
91-58-7	2-Chloronaphthalene		U	350	59	ug/Kg
88-74-4	2-Nitroaniline		U	890	45	ug/Kg
131-11-3	Dimethylphthalate		U	350	57	ug/Kg
208-96-8	Acenaphthylene		U	350	58	ug/Kg
606-20-2	2,6-Dinitrotoluene		U	350	50	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)	SDG No.:	X4455
Lab Sample ID:	X4455-03	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033897.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	46	U	890	46	ug/Kg
83-32-9	Acenaphthene	63	U	350	63	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	890	300	ug/Kg
100-02-7	4-Nitrophenol	44	U	890	44	ug/Kg
132-64-9	Dibenzofuran	59	U	350	59	ug/Kg
121-14-2	2,4-Dinitrotoluene	52	U	350	52	ug/Kg
84-66-2	Diethylphthalate	61	U	350	61	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	56	U	350	56	ug/Kg
86-73-7	Fluorene	60	U	350	60	ug/Kg
100-01-6	4-Nitroaniline	61	U	890	61	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	69	U	890	69	ug/Kg
86-30-6	N-Nitrosodiphenylamine	58	U	350	58	ug/Kg
101-55-3	4-Bromophenyl-phenylether	53	U	350	53	ug/Kg
118-74-1	Hexachlorobenzene	57	U	350	57	ug/Kg
1912-24-9	Atrazine	54	U	350	54	ug/Kg
87-86-5	Pentachlorophenol	82	U	890	82	ug/Kg
85-01-8	Phenanthrene	57	U	350	57	ug/Kg
120-12-7	Anthracene	54	U	350	54	ug/Kg
86-74-8	Carbazole	54	U	350	54	ug/Kg
84-74-2	Di-n-butylphthalate	54	U	350	54	ug/Kg
206-44-0	Fluoranthene	53	U	350	53	ug/Kg
129-00-0	Pyrene	63	U	350	63	ug/Kg
85-68-7	Butylbenzylphthalate	57	U	350	57	ug/Kg
91-94-1	3,3-Dichlorobenzidine	61	U	350	61	ug/Kg
56-55-3	Benzo(a)anthracene	50	U	350	50	ug/Kg
218-01-9	Chrysene	64	U	350	64	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	140	J	350	68	ug/Kg
117-84-0	Di-n-octyl phthalate	60	U	350	60	ug/Kg
205-99-2	Benzo(b)fluoranthene	39	U	350	39	ug/Kg
207-08-9	Benzo(k)fluoranthene	78	U	350	78	ug/Kg
50-32-8	Benzo(a)pyrene	57	U	350	57	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)	SDG No.:	X4455
Lab Sample ID:	X4455-03	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033897.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	45	UJ	350	45	ug/Kg
53-70-3	Dibenz(a,h)anthracene	45	UJ	350	45	ug/Kg
191-24-2	Benzo(g,h,i)perylene	59	UJ	350	59	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	105.79	71 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	118.02	79 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	82.17	82 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	78.21	78 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	166.17	111 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	129.9	130 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	238780	3.90			
1146-65-2	Naphthalene-d8	860069	5.29			
15067-26-2	Acenaphthene-d10	464029	7.36			
1517-22-2	Phenanthrene-d10	646621	9.14			
1719-03-5	Chrysene-d12	331963	12.35			
1520-96-3	Perylene-d12	115451	13.96			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.43	2300	AB R	2.43		ug/Kg
	unknown12.56	82	J	12.56		ug/Kg
	unknown12.58	250	J	12.58		ug/Kg
	unknown12.75	290	J	12.75		ug/Kg
	unknown12.78	1200	J	12.78		ug/Kg
	unknown12.86	810	J	12.86		ug/Kg
	unknown12.99	240	J	12.99		ug/Kg
	unknown13.03	150	J	13.03		ug/Kg
111-02-4	2,6,10,14,18,22-Tetracosahexaene.	1900	J	13.53		ug/Kg

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)RE	SDG No.:	X4455
Lab Sample ID:	X4455-03RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

Report from original analysis

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033905.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	73	U	350	73	ug/Kg
108-95-2	Phenol	54	U	350	54	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	56	U	350	56	ug/Kg
95-57-8	2-Chlorophenol	57	U	350	57	ug/Kg
95-48-7	2-Methylphenol	59	U	350	59	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	57	U	350	57	ug/Kg
98-86-2	Acetophenone	52	U	350	52	ug/Kg
106-44-5	3+4-Methylphenols	56	U	350	56	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	59	U	350	59	ug/Kg
67-72-1	Hexachloroethane	60	U	350	60	ug/Kg
98-95-3	Nitrobenzene	77	U	350	77	ug/Kg
78-59-1	Isophorone	53	U	350	53	ug/Kg
88-75-5	2-Nitrophenol	55	U	350	55	ug/Kg
105-67-9	2,4-Dimethylphenol	56	U	350	56	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	58	U	350	58	ug/Kg
120-83-2	2,4-Dichlorophenol	66	U	350	66	ug/Kg
91-20-3	Naphthalene	61	U	350	61	ug/Kg
106-47-8	4-Chloroaniline	42	U	350	42	ug/Kg
87-68-3	Hexachlorobutadiene	55	U	350	55	ug/Kg
105-60-2	Caprolactam	57	U	350	57	ug/Kg
59-50-7	4-Chloro-3-methylphenol	49	U	350	49	ug/Kg
91-57-6	2-Methylnaphthalene	59	U	350	59	ug/Kg
77-47-4	Hexachlorocyclopentadiene	57	U	350	57	ug/Kg
88-06-2	2,4,6-Trichlorophenol	52	U	350	52	ug/Kg
95-95-4	2,4,5-Trichlorophenol	54	U	890	54	ug/Kg
92-52-4	1,1-Biphenyl	58	U	350	58	ug/Kg
91-58-7	2-Chloronaphthalene	59	U	350	59	ug/Kg
88-74-4	2-Nitroaniline	45	U	890	45	ug/Kg
131-11-3	Dimethylphthalate	57	U	350	57	ug/Kg
208-96-8	Acenaphthylene	58	U	350	58	ug/Kg
606-20-2	2,6-Dinitrotoluene	50	U	350	50	ug/Kg

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 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)RE	SDG No.:	X4455
Lab Sample ID:	X4455-03RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033905.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	46	U	890	46	ug/Kg
83-32-9	Acenaphthene	63	U	350	63	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	890	300	ug/Kg
100-02-7	4-Nitrophenol	44	U	890	44	ug/Kg
132-64-9	Dibenzofuran	59	U	350	59	ug/Kg
121-14-2	2,4-Dinitrotoluene	52	U	350	52	ug/Kg
84-66-2	Diethylphthalate	61	U	350	61	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	56	U	350	56	ug/Kg
86-73-7	Fluorene	60	U	350	60	ug/Kg
100-01-6	4-Nitroaniline	61	U	890	61	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	69	U	890	69	ug/Kg
86-30-6	N-Nitrosodiphenylamine	58	U	350	58	ug/Kg
101-55-3	4-Bromophenyl-phenylether	53	U	350	53	ug/Kg
118-74-1	Hexachlorobenzene	57	U	350	57	ug/Kg
1912-24-9	Atrazine	54	U	350	54	ug/Kg
87-86-5	Pentachlorophenol	82	U	890	82	ug/Kg
85-01-8	Phenanthrene	57	U	350	57	ug/Kg
120-12-7	Anthracene	54	U	350	54	ug/Kg
86-74-8	Carbazole	54	U	350	54	ug/Kg
84-74-2	Di-n-butylphthalate	54	U	350	54	ug/Kg
206-44-0	Fluoranthene	53	U	350	53	ug/Kg
129-00-0	Pyrene	63	U	350	63	ug/Kg
85-68-7	Butylbenzylphthalate	57	U	350	57	ug/Kg
91-94-1	3,3-Dichlorobenzidine	61	U	350	61	ug/Kg
56-55-3	Benzo(a)anthracene	50	U	350	50	ug/Kg
218-01-9	Chrysene	64	U	350	64	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	170	J	350	68	ug/Kg
117-84-0	Di-n-octyl phthalate	60	U	350	60	ug/Kg
205-99-2	Benzo(b)fluoranthene	39	U	350	39	ug/Kg
207-08-9	Benzo(k)fluoranthene	78	U	350	78	ug/Kg
50-32-8	Benzo(a)pyrene	57	U	350	57	ug/Kg

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)RE	SDG No.:	X4455
Lab Sample ID:	X4455-03RE	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033905.D	1	9/12/2006	9/13/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	45	U	350	45	ug/Kg
53-70-3	Dibenz(a,h)anthracene	45	U	350	45	ug/Kg
191-24-2	Benzo(g,h,i)perylene	59	U	350	59	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	103.97	69 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	115.01	77 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	81.97	82 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	79.54	80 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	147.64	98 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	182.14	182 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	249794	3.90			
1146-65-2	Naphthalene-d8	875641	5.29			
15067-26-2	Acenaphthene-d10	467719	7.36			
1517-22-2	Phenanthrene-d10	605653	9.14			
1719-03-5	Chrysene-d12	187867	12.34			
1520-96-3	Perylene-d12	60807	13.96			

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 E = Value Exceeds Calibration Range

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 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D(14)	SDG No.:	X4455
Lab Sample ID:	X4455-04	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.0 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033886.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	LOW LCS	U	350	73	ug/Kg
108-95-2	Phenol		U	350	54	ug/Kg
111-44-4	bis(2-Chloroethyl)ether		U	350	56	ug/Kg
95-57-8	2-Chlorophenol		U	350	57	ug/Kg
95-48-7	2-Methylphenol		U	350	59	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)		U	350	57	ug/Kg
98-86-2	Acetophenone		U	350	52	ug/Kg
106-44-5	3+4-Methylphenols		U	350	56	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine		U	350	59	ug/Kg
67-72-1	Hexachloroethane		U	350	60	ug/Kg
98-95-3	Nitrobenzene		U	350	78	ug/Kg
78-59-1	Isophorone		U	350	53	ug/Kg
88-75-5	2-Nitrophenol		U	350	55	ug/Kg
105-67-9	2,4-Dimethylphenol		U	350	56	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane		U	350	58	ug/Kg
120-83-2	2,4-Dichlorophenol		U	350	66	ug/Kg
91-20-3	Naphthalene		U	350	61	ug/Kg
106-47-8	4-Chloroaniline		U	350	42	ug/Kg
87-68-3	Hexachlorobutadiene		U	350	55	ug/Kg
105-60-2	Caprolactam		U	350	57	ug/Kg
59-50-7	4-Chloro-3-methylphenol		U	350	49	ug/Kg
91-57-6	2-Methylnaphthalene		U	350	59	ug/Kg
77-47-4	Hexachlorocyclopentadiene		U	350	57	ug/Kg
88-06-2	2,4,6-Trichlorophenol		U	350	52	ug/Kg
95-95-4	2,4,5-Trichlorophenol		U	890	54	ug/Kg
92-52-4	1,1-Biphenyl		U	350	59	ug/Kg
91-58-7	2-Chloronaphthalene		U	350	59	ug/Kg
88-74-4	2-Nitroaniline		U	890	45	ug/Kg
131-11-3	Dimethylphthalate		U	350	57	ug/Kg
208-96-8	Acenaphthylene		U	350	58	ug/Kg
606-20-2	2,6-Dinitrotoluene		U	350	50	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D(14)	SDG No.:	X4455
Lab Sample ID:	X4455-04	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.0 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033886.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	46	U	890	46	ug/Kg
83-32-9	Acenaphthene	63	U	350	63	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	890	300	ug/Kg
100-02-7	4-Nitrophenol	44	U	890	44	ug/Kg
132-64-9	Dibenzofuran	59	U	350	59	ug/Kg
121-14-2	2,4-Dinitrotoluene	52	U	350	52	ug/Kg
84-66-2	Diethylphthalate	61	U	350	61	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	56	U	350	56	ug/Kg
86-73-7	Fluorene	60	U	350	60	ug/Kg
100-01-6	4-Nitroaniline	61	U	890	61	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	69	U	890	69	ug/Kg
86-30-6	N-Nitrosodiphenylamine	59	U	350	59	ug/Kg
101-55-3	4-Bromophenyl-phenylether	53	U	350	53	ug/Kg
118-74-1	Hexachlorobenzene	57	U	350	57	ug/Kg
1912-24-9	Atrazine	54	U	350	54	ug/Kg
87-86-5	Pentachlorophenol	82	U	890	82	ug/Kg
85-01-8	Phenanthrene	57	U	350	57	ug/Kg
120-12-7	Anthracene	54	U	350	54	ug/Kg
86-74-8	Carbazole	54	U	350	54	ug/Kg
84-74-2	Di-n-butylphthalate	54	U	350	54	ug/Kg
206-44-0	Fluoranthene	53	U	350	53	ug/Kg
129-00-0	Pyrene	63	U	350	63	ug/Kg
85-68-7	Butylbenzylphthalate	57	U	350	57	ug/Kg
91-94-1	3,3-Dichlorobenzidine	61	U	350	61	ug/Kg
56-55-3	Benzo(a)anthracene	50	U	350	50	ug/Kg
218-01-9	Chrysene	64	U	350	64	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	68	U	350	68	ug/Kg
117-84-0	Di-n-octyl phthalate	60	U	350	60	ug/Kg
205-99-2	Benzo(b)fluoranthene	39	U	350	39	ug/Kg
207-08-9	Benzo(k)fluoranthene	78	U	350	78	ug/Kg
50-32-8	Benzo(a)pyrene	57	U	350	57	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-3D(14)	SDG No.:	X4455
Lab Sample ID:	X4455-04	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.0 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033886.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	45	U	350	45	ug/Kg
53-70-3	Dibenz(a,h)anthracene	45	U	350	45	ug/Kg
191-24-2	Benzo(g,h,i)perylene	59	U	350	59	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	107.11	71 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	118.7	79 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	82.07	82 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	78.96	79 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	157.12	105 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	100.07	100 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	226171	3.90			
1146-65-2	Naphthalene-d8	805936	5.29			
15067-26-2	Acenaphthene-d10	439310	7.35			
1517-22-2	Phenanthrene-d10	648287	9.13			
1719-03-5	Chrysene-d12	488502	12.34			
1520-96-3	Perylene-d12	263561	13.95			
TENTATIVE IDENTIFIED COMPOUNDS						
111-02-4	ACP2.43	2600	AR Q	2.43		ug/Kg
111-02-4	2,6,10,14,18,22-Tetracosahexaene.	350	J	13.52		ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D(12)	SDG No.:	X4455
Lab Sample ID:	X4455-05	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033889.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	LOW LCS	U	350	71	ug/Kg
108-95-2	Phenol		U	350	53	ug/Kg
111-44-4	bis(2-Chloroethyl)ether		U	350	55	ug/Kg
95-57-8	2-Chlorophenol		U	350	55	ug/Kg
95-48-7	2-Methylphenol		U	350	58	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)		U	350	56	ug/Kg
98-86-2	Acetophenone		U	350	51	ug/Kg
106-44-5	3+4-Methylphenols		U	350	55	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine		U	350	58	ug/Kg
67-72-1	Hexachloroethane		U	350	59	ug/Kg
98-95-3	Nitrobenzene		U	350	76	ug/Kg
78-59-1	Isophorone		U	350	52	ug/Kg
88-75-5	2-Nitrophenol		U	350	53	ug/Kg
105-67-9	2,4-Dimethylphenol		U	350	55	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane		U	350	57	ug/Kg
120-83-2	2,4-Dichlorophenol		U	350	64	ug/Kg
91-20-3	Naphthalene		U	350	59	ug/Kg
106-47-8	4-Chloroaniline		U	350	41	ug/Kg
87-68-3	Hexachlorobutadiene		U	350	53	ug/Kg
105-60-2	Caprolactam		U	350	56	ug/Kg
59-50-7	4-Chloro-3-methylphenol		U	350	48	ug/Kg
91-57-6	2-Methylnaphthalene		U	350	58	ug/Kg
77-47-4	Hexachlorocyclopentadiene		U	350	55	ug/Kg
88-06-2	2,4,6-Trichlorophenol		U	350	51	ug/Kg
95-95-4	2,4,5-Trichlorophenol		U	870	53	ug/Kg
92-52-4	1,1-Biphenyl		U	350	57	ug/Kg
91-58-7	2-Chloronaphthalene		U	350	58	ug/Kg
88-74-4	2-Nitroaniline		U	870	44	ug/Kg
131-11-3	Dimethylphthalate		U	350	56	ug/Kg
208-96-8	Acenaphthylene		U	350	56	ug/Kg
606-20-2	2,6-Dinitrotoluene		U	350	49	ug/Kg

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D(12)	SDG No.:	X4455
Lab Sample ID:	X4455-05	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033889.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	45	U	870	45	ug/Kg
83-32-9	Acenaphthene	62	U	350	62	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	870	300	ug/Kg
100-02-7	4-Nitrophenol	43	U	870	43	ug/Kg
132-64-9	Dibenzofuran	57	U	350	57	ug/Kg
121-14-2	2,4-Dinitrotoluene	51	U	350	51	ug/Kg
84-66-2	Diethylphthalate	60	U	350	60	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	55	U	350	55	ug/Kg
86-73-7	Fluorene	59	U	350	59	ug/Kg
100-01-6	4-Nitroaniline	59	U	870	59	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	67	U	870	67	ug/Kg
86-30-6	N-Nitrosodiphenylamine	57	U	350	57	ug/Kg
101-55-3	4-Bromophenyl-phenylether	52	U	350	52	ug/Kg
118-74-1	Hexachlorobenzene	56	U	350	56	ug/Kg
1912-24-9	Atrazine	53	U	350	53	ug/Kg
87-86-5	Pentachlorophenol	80	U	870	80	ug/Kg
85-01-8	Phenanthrene	55	U	350	55	ug/Kg
120-12-7	Anthracene	52	U	350	52	ug/Kg
86-74-8	Carbazole	53	U	350	53	ug/Kg
84-74-2	Di-n-butylphthalate	53	U	350	53	ug/Kg
206-44-0	Fluoranthene	52	U	350	52	ug/Kg
129-00-0	Pyrene	61	U	350	61	ug/Kg
85-68-7	Butylbenzylphthalate	56	U	350	56	ug/Kg
91-94-1	3,3-Dichlorobenzidine	59	U	350	59	ug/Kg
56-55-3	Benzo(a)anthracene	49	U	350	49	ug/Kg
218-01-9	Chrysene	62	U	350	62	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	67	U	350	67	ug/Kg
117-84-0	Di-n-octyl phthalate	59	U	350	59	ug/Kg
205-99-2	Benzo(b)fluoranthene	38	U	350	38	ug/Kg
207-08-9	Benzo(k)fluoranthene	76	U	350	76	ug/Kg
50-32-8	Benzo(a)pyrene	56	U	350	56	ug/Kg

U = Not Detected

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MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found In Associated Method Blank

N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	SV-4D(12)	SDG No.:	X4455
Lab Sample ID:	X4455-05	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	5
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033889.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	44	U	350	44	ug/Kg
53-70-3	Dibenz(a,h)anthracene	44	U	350	44	ug/Kg
191-24-2	Benzo(g,h,i)perylene	57	U	350	57	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	107.11	71 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	118.9	79 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	84.7	85 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	78.96	79 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	156.64	104 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	97.4	97 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	228291	3.90			
1146-65-2	Naphthalene-d8	804281	5.29			
15067-26-2	Acenaphthene-d10	441809	7.35			
1517-22-2	Phenanthrene-d10	650695	9.14			
1719-03-5	Chrysene-d12	498415	12.34			
1520-96-3	Perylene-d12	296178	13.95			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.43	2200	AB R	2.43		ug/Kg
7683-64-9	Squalene	210	J	13.52		ug/Kg
56554-89-3	14-Octadecenal	230	J	13.61		ug/Kg
1000282-97-3	Heptafluorobutanoic acid, heptade	540	J	13.83		ug/Kg
18435-45-5	1-Nonadecene	230	J	14.58		ug/Kg

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 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	MW-7(15-19)	SDG No.:	X4455
Lab Sample ID:	X4455-06	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033891.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	LOW L.C.S	U	350	73	ug/Kg
108-95-2	Phenol		U	350	54	ug/Kg
111-44-4	bis(2-Chloroethyl)ether		U	350	56	ug/Kg
95-57-8	2-Chlorophenol		U	350	57	ug/Kg
95-48-7	2-Methylphenol		U	350	59	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)		U	350	57	ug/Kg
98-86-2	Acetophenone		U	350	52	ug/Kg
106-44-5	3+4-Methylphenols		U	350	56	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine		U	350	59	ug/Kg
67-72-1	Hexachloroethane		U	350	60	ug/Kg
98-95-3	Nitrobenzene		U	350	77	ug/Kg
78-59-1	Isophorone		U	350	53	ug/Kg
88-75-5	2-Nitrophenol		U	350	55	ug/Kg
105-67-9	2,4-Dimethylphenol		U	350	56	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane		U	350	58	ug/Kg
120-83-2	2,4-Dichlorophenol		U	350	66	ug/Kg
91-20-3	Naphthalene		U	350	61	ug/Kg
106-47-8	4-Chloroaniline		U	350	42	ug/Kg
87-68-3	Hexachlorobutadiene		U	350	55	ug/Kg
105-60-2	Caprolactam		U	350	57	ug/Kg
59-50-7	4-Chloro-3-methylphenol		U	350	49	ug/Kg
91-57-6	2-Methylnaphthalene		U	350	59	ug/Kg
77-47-4	Hexachlorocyclopentadiene		U	350	57	ug/Kg
88-06-2	2,4,6-Trichlorophenol		U	350	52	ug/Kg
95-95-4	2,4,5-Trichlorophenol		U	890	54	ug/Kg
92-52-4	1,1-Biphenyl		U	350	58	ug/Kg
91-58-7	2-Chloronaphthalene		U	350	59	ug/Kg
88-74-4	2-Nitroaniline		U	890	45	ug/Kg
131-11-3	Dimethylphthalate		U	350	57	ug/Kg
208-96-8	Acenaphthylene		U	350	58	ug/Kg
606-20-2	2,6-Dinitrotoluene		U	350	50	ug/Kg

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	MW-7(15-19)	SDG No.:	X4455
Lab Sample ID:	X4455-06	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033891.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	46	U	890	46	ug/Kg
83-32-9	Acenaphthene	63	U	350	63	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	890	300	ug/Kg
100-02-7	4-Nitrophenol	44	U	890	44	ug/Kg
132-64-9	Dibenzofuran	59	U	350	59	ug/Kg
121-14-2	2,4-Dinitrotoluene	52	U	350	52	ug/Kg
84-66-2	Diethylphthalate	61	U	350	61	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	56	U	350	56	ug/Kg
86-73-7	Fluorene	60	U	350	60	ug/Kg
100-01-6	4-Nitroaniline	61	U	890	61	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	69	U	890	69	ug/Kg
86-30-6	N-Nitrosodiphenylamine	58	U	350	58	ug/Kg
101-55-3	4-Bromophenyl-phenylether	53	U	350	53	ug/Kg
118-74-1	Hexachlorobenzene	57	U	350	57	ug/Kg
1912-24-9	Atrazine	54	U	350	54	ug/Kg
87-86-5	Pentachlorophenol	82	U	890	82	ug/Kg
85-01-8	Phenanthrene	56	U	350	56	ug/Kg
120-12-7	Anthracene	53	U	350	53	ug/Kg
86-74-8	Carbazole	54	U	350	54	ug/Kg
84-74-2	Di-n-butylphthalate	54	U	350	54	ug/Kg
206-44-0	Fluoranthene	53	U	350	53	ug/Kg
129-00-0	Pyrene	63	U	350	63	ug/Kg
85-68-7	Butylbenzylphthalate	57	U	350	57	ug/Kg
91-94-1	3,3-Dichlorobenzidine	61	U	350	61	ug/Kg
56-55-3	Benzo(a)anthracene	50	U	350	50	ug/Kg
218-01-9	Chrysene	64	U	350	64	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	68	U	350	68	ug/Kg
117-84-0	Di-n-octyl phthalate	60	U	350	60	ug/Kg
205-99-2	Benzo(b)fluoranthene	39	U	350	39	ug/Kg
207-08-9	Benzo(k)fluoranthene	78	U	350	78	ug/Kg
50-32-8	Benzo(a)pyrene	57	U	350	57	ug/Kg

U = Not Detected
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J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5-46-052 Sarat	Date Received:	9/8/2006
Client Sample ID:	MW-7(15-19)	SDG No.:	X4455
Lab Sample ID:	X4455-06	Matrix:	SOIL
Analytical Method:	8270	% Moisture:	7
Sample Wt/Wol:	30.1 g	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE033891.D	1	9/12/2006	9/12/2006	BE081606

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	45	U	350	45	ug/Kg
53-70-3	Dibenz(a,h)anthracene	44	U	350	44	ug/Kg
191-24-2	Benzo(g,h,i)perylene	59	U	350	59	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	108.52	72 %	25 - 121		SPK: 15
13127-88-3	Phenol-d5	119.56	80 %	24 - 113		SPK: 15
4165-60-0	Nitrobenzene-d5	84	84 %	23 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	79.93	80 %	30 - 116		SPK: 10
118-79-6	2,4,6-Tribromophenol	160.09	107 %	19 - 122		SPK: 15
1718-51-0	Terphenyl-d14	100.21	100 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	227738	3.90			
1146-65-2	Naphthalene-d8	814872	5.29			
15067-26-2	Acenaphthene-d10	442431	7.36			
1517-22-2	Phenanthrene-d10	650801	9.13			
1719-03-5	Chrysene-d12	485549	12.34			
1520-96-3	Perylene-d12	269353	13.96			
TENTITIVE IDENTIFIED COMPOUNDS						
111-02-4	ACP2.43	2600	ABR	2.43		ug/Kg
	2,6,10,14,18,22-Tetracosahexaene.	300	J	13.52		ug/Kg

U = Not Detected
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 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range

J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Presumptive Evidence of a Compound

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Sharon Cleaners Site 5-46-0

Soil Semivolatile Organic Analyses
Samples Collected September 5th through 7th, 2006
Samples Received September 8, 2006
Sample Delivery Group: X4455
Laboratory Reference Numbers:

Collected 9/5	
SV-1A	X4455-01
SV-1A RE	X4455-01 RE
SV-1B	X4455-02
Collected 9/6	
SV-2D (0-12)	X4455-03
SV-3D (14)	X4455-04
SV-4D (12)	X4455-05
MW-7 (15-19)	X4455-06
Collected 9/7	
SV-2D (0-3)	X4455-07
SV-2D (0-3) RE	X4455-07 RE
SV-DUP	X4455-08
SV-DUP RE	X4455-08 RE

**SEMIVOLATILE ORGANICS
INITIAL CALIBRATION**

Instrument ID: BNAE
Tune File ID: BE033198.D
Initial Calibration File ID: BE033199.D
Associated Samples: All

Acceptable: Yes
Date: 8/16/2006

Time Requirements Met: Yes
Page: 196

	QC	STD	QC	STD		QC	STD	QC	STD
N-Nitrosodimethylamine	>0.010		<90		2,4-Dinitrophenol	>0.050		<30	41%
N-Nitrosodimethylamine	>0.010		<90		4-Nitrophenol	>0.050		<30	
Methylmethanesulfonate	>0.010		<90		Dibenzofuran *	>0.050		<30	
N-Nitrosodiethylamine	>0.010		<90		Pentachlorobenzene	>0.010		<90	
Ethylmethanesulfonate	>0.010		<90		2,4-Dinitrotoluene *	>0.050		<30	
Phenol *	>0.050		<30		1-Naphthylamine	>0.010		<90	
bis(2-Chloroethyl)Ether *	>0.050		<30		2-Naphthylamine	>0.010		<90	
2-Chlorophenol *	>0.050		<30		2,3,4,6-Tetrachlorophenol	>0.010		<90	
1,3-Dichlorobenzene *	>0.050		<30		Diethylphthalate	>0.050		<30	
Benzyl Alcohol	>0.010		<90		Fluorene *	>0.050		<30	
1,4-Dichlorobenzene *	>0.050		<30		4-Chlorophenyl-phenylether	>0.050		<30	
1,2-Dichlorobenzene *	>0.050		<30		Thionazin	>0.010		<90	
2-Methylphenol *	>0.050		<30		5-Nitro-o-toluidine	>0.010		<90	
2,2'-oxybis(1-Chloropropane)	>0.050		<30		4-Nitroaniline	>0.050		<30	
Acetophenone	>0.010		<90		2,4,6-Tribromophenol	>0.010		<90	
N-Nitrosopyrrolidine	>0.010		<90		4,6-Dinitro-2-methylphenol	>0.050		<30	
o-Toluidine	>0.010		<90		N-Nitrosodiphenylamine	>0.050		<30	
3/4-Methylphenol *	>0.010		<90		Diallate	>0.010		<90	
N-Nitroso-di-n-propylamine	>0.050		<30		Phorate	>0.010		<90	
Hexachloroethane *	>0.050		<30		4-Bromophenyl-phenylether	>0.050		<30	
Nitrobenzene *	>0.050		<30		1,3,5-Trinitrobenzene	>0.010		<90	
N-Nitrosopiperidine	>0.010		<90		Phenacetin	>0.010		<90	
Isophrone *	>0.050		<30		Hexachlorobenzene *	>0.050		<30	
2-Nitrophenol *	>0.050		<30		Dimethoate	>0.010		<90	
2,4-Dimethylphenol *	>0.050		<30		4-Aminobiphenyl	>0.010		<90	
bis(2-Chloroethoxy)methane	>0.050		<30		Pentachlorophenol *	>0.050		<30	
O,O,O-Triethylphosphorothio	>0.010		<90		Pronamide	>0.010		<90	
2,4-Dichlorophenol *	>0.050		<30		Pentachloronitrobenzene	>0.010		<90	
1,2,4-Trichlorobenzene *	>0.050		<30		Phenanthrene *	>0.050		<30	
Naphthalene *	>0.050		<30		Anthracene *	>0.050		<30	
4-Chloroaniline	>0.050		<30		Disulfoton	>0.010		<90	
Hexachloropropene	>0.010		<90		Di-n-butylphthalate	>0.050		<30	
Hexachlorobutadiene	>0.050		<30		Methapyrilene	>0.010		<90	
N-Nitroso-di-n-butylamine	>0.010		<90		Fluoranthene *	>0.050		<30	
p-Phenylenediamine	>0.010		<90		Pyrene *	>0.050		<30	
4-Chloro-3-methylphenol *	>0.050		<30		p-(Dimethylamino)azobenze	>0.010		<90	
Safrole	>0.010		<90		Chlorobenzilate	>0.010		<90	
2-Methylnaphthalene *	>0.050		<30		3,3'-Dimethylbenzidine	>0.010		<90	
1,2,4,5-Trichlorobenzene	>0.010		<90		Butylbenzylphthalate	>0.050		<30	
Hexachlorocyclopentadiene	>0.050		<30	30.7%	2-Acetylaminofluorene	>0.010		<90	
2,4,6-Trichlorophenol *	>0.050		<30		Benzo[a]anthracene *	>0.050		<30	
2,3,5-Trichlorophenol *	>0.050		<30		3,3'-Dichlorobenzidine	>0.010		<90	
Isosafrole	>0.010		<90		Chrysene *	>0.050		<30	
2-Chloronaphthalene *	>0.050		<30		bis(2-Ethylhexyl)phthalate	>0.050		<30	
2,6-Dichlorophenol	>0.050		<30		Di-n-octylphthalate	>0.050		<30	
2-Nitroaniline	>0.050		<30		Benzo[b]fluoranthene *	>0.050		<30	
1,4-Naphthoquinone	>0.010		<90		7,12-Dimethylbenz(a)anthra	>0.010		<90	
1,3-Dinitrobenzene	>0.010		<90		Benzo[k]fluoranthene *	>0.050		<30	
Dimethylphthalate	>0.050		<30		Benzo[a]pyrene *	>0.050		<30	
Acenaphthylene *	>0.050		<30		3-Methylcholanthrene	>0.010		<90	
2,6-Dinitrotoluene *	>0.050		<30		Indeno[1,2,3-cd]pyrene *	>0.050		<30	
3-Nitroaniline	>0.050		<30		Dibenz[a,h]anthracene *	>0.050		<30	
Acenaphthene *	>0.050		<30		Benzo[g,h,i]perylene *	>0.050		<30	
					Dinoseb	>0.010		<90	

**SEMIVOLATILE ORGANICS
INITIAL CALIBRATION
(Continued)**

	QC RRF	STD RRF	QC %RSD	STD %RSD
Surrogates:				
Nitrobenzene-d5 *	>0.20		<30	
2-Fluorobiphenyl *	>0.70		<30	
Terphenyl-d14 *	>0.50		<30	
Phenol-d5 *	>0.80		<30	
2-Fluorophenol *	>0.60		<30	
2,4,6-Tribromophenol	>0.05		<30	
2-Chlorophenol-d4 *	>0.80		<30	
1,2-Dichlorobenzene-d4 *	>0.40		<30	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No

TCL Compounds %D between 30% and 60% (J - qualify)

Only if detected in a sample

TCL Compounds %D between 60% and 90% (J - qualify)

N/A

TCL Compounds %D > 90% (R - reject undetected / J - detected)

N/A

CALIBRATION VERIFICATION:

Compound	Phenol				Chrysene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
20	225,404	205,404	2.195	2.195	308,715	433,566	1.424	1.424
50	546,107	201,074	2.173	2.173	742,362	414,253	1.434	1.434
80	851,571	200,728	2.121	2.121	1,171,003	430,502	1.360	1.360
100	1,026,726	201,379	2.039	2.039	1,407,159	419,478	1.342	1.342
120	1,185,295	194,632	2.028	2.030	1,686,144	424,679	1.322	1.324
Average			2.111	2.112			1.376	1.377
			Calc	Reported			Calc	Reported
%D			3.59	3.60%			3.62	3.60%

**SEMIVOLATILE ORGANICS
CONTINUING CALIBRATION**

Instrument ID: BNAE
Tune File ID: BE033882.D
Calibration File ID: BE033883.D
Initial Calibration File ID: BE033199.D
Associated Samples: All

Acceptable: Yes
Date: 9/12/2006
Date: 8/16/2006

Time Requirements Met: Yes
Page: 452
Page: 196

	QC RRF	STD RRF	QC %D	STD %D		QC RRF	STD RRF	QC %D	STD %D
N-Nitrosodimethylamine	>0.010		<90		2,4-Dinitrophenol	>0.050		<25	
N-Nitrosodimethylamine	>0.010		<90		4-Nitrophenol	>0.050		<25	
Methylmethanesulfonate	>0.010		<90		Dibenzofuran *	>0.050		<25	
N-Nitrosodiethylamine	>0.010		<90		Pentachlorobenzene	>0.010		<90	
Ethylmethanesulfonate	>0.010		<90		2,4-Dinitrotoluene *	>0.050		<25	
Phenol *	>0.050		<25		1-Naphthylamine	>0.010		<90	
bis(2-Chloroethyl)Ether *	>0.050		<25		2-Naphthylamine	>0.010		<90	
2-Chlorophenol *	>0.050		<25		2,3,4,6-Tetrachlorophenol	>0.010		<90	
1,3-Dichlorobenzene *	>0.050		<25		Diethylphthalate	>0.050		<25	
Benzyl Alcohol	>0.010		<90		Fluorene *	>0.050		<25	
1,4-Dichlorobenzene *	>0.050		<25		4-Chlorophenyl-phenylether	>0.050		<25	
1,2-Dichlorobenzene *	>0.050		<25		Thionazin	>0.010		<90	
2-Methylphenol *	>0.050		<25		5-Nitro-o-toluidine	>0.010		<90	
2,2'-oxybis(1-Chloropropane)	>0.050		<25		4-Nitroaniline	>0.050		<25	30%
Acetophenone	>0.010		<90		2,4,6-Tribromophenol	>0.010		<90	
N-Nitrosopyrrolidine	>0.010		<90		4,6-Dinitro-2-methylphenol	>0.050		<25	
o-Toluidine	>0.010		<90		N-Nitrosodiphenylamine	>0.050		<25	
3/4-Methylphenol *	>0.010		<90		Diallate	>0.010		<90	
N-Nitroso-di-n-propylamine	>0.050		<25		Phorate	>0.010		<90	
Hexachloroethane *	>0.050		<25		4-Bromophenyl-phenylether	>0.050		<25	
Nitrobenzene *	>0.050		<25		1,3,5-Trinitrobenzene	>0.010		<90	
N-Nitrosopiperidine	>0.010		<90		Phenacetin	>0.010		<90	
Isophrone *	>0.050		<25		Hexachlorobenzene *	>0.050		<25	
2-Nitrophenol *	>0.050		<25		Dimethoate	>0.010		<90	
2,4-Dimethylphenol *	>0.050		<25		4-Aminobiphenyl	>0.010		<90	
bis(2-Chloroethoxy)methane	>0.050		<25		Pentachlorophenol *	>0.050		<25	
O,O,O-Triethylphosphorothio	>0.010		<90		Pronamide	>0.010		<90	
2,4-Dichlorophenol *	>0.050		<25		Pentachloronitrobenzene	>0.010		<90	
1,2,4-Trichlorobenzene *	>0.050		<25		Phenanthrene *	>0.050		<25	
Naphthalene *	>0.050		<25		Anthracene *	>0.050		<25	
4-Chloroaniline	>0.050		<25		Carbazole	>0.050		<25	30%
Hexachloropropene	>0.010		<90		Di-n-butylphthalate	>0.050		<25	
Hexachlorobutadiene	>0.050		<25		Methapyrilene	>0.010		<90	
N-Nitroso-di-n-butylamine	>0.010		<90		Fluoranthene *	>0.050		<25	
p-Phenylenediamine	>0.010		<90		Pyrene *	>0.050		<25	
4-Chloro-3-methylphenol *	>0.050		<25		p-(Dimethylamino)azobenze	>0.010		<90	
Safrole	>0.010		<90		Chlorobenzilate	>0.010		<90	
2-Methylnaphthalene *	>0.050		<25		3,3'-Dimethylbenzidine	>0.010		<90	36%
1,2,4,5-Trichlorobenzene	>0.010		<90		Butylbenzylphthalate	>0.050		<25	
Hexachlorocyclopentadiene	>0.050	26%	<25	26%	2-Acetylaminofluorene	>0.010		<90	
2,4,6-Trichlorophenol *	>0.050		<25		Benzo[a]anthracene *	>0.050		<25	
2,3,5-Trichlorophenol *	>0.050		<25		3,3'-Dichlorobenzidine	>0.010		<90	
Isosafrole	>0.010		<90		Chrysene *	>0.050		<25	
2-Chloronaphthalene *	>0.050		<25		bis(2-Ethylhexyl)phthalate	>0.050		<25	
2,6-Dichlorophenol	>0.050		<25		Di-n-octylphthalate	>0.050		<25	
2-Nitroaniline	>0.050		<25		Benzo[b]fluoranthene *	>0.050		<25	
1,4-Naphthoquinone	>0.010		<90		7,12-Dimethylbenz(a)anthra	>0.010		<90	
1,3-Dinitrobenzene	>0.010		<90		Benzo[k]fluoranthene *	>0.050		<25	
Dimethylphthalate	>0.050		<25		Benzo[a]pyrene *	>0.050		<25	
Acenaphthylene *	>0.050		<25		3-Methylcholanthrene	>0.010		<90	
2,6-Dinitrotoluene *	>0.050		<25		indeno[1,2,3-cd]pyrene *	>0.050		<25	44%
3-Nitroaniline	>0.050		<25		Dibenz[a,h]anthracene *	>0.050		<25	
Acenaphthene *	>0.050		<25		Benzo[g,h,i]perylene *	>0.050		<25	36%
					Dinoseb	>0.010		<90	

**SEMIVOLATILE ORGANICS
CONTINUING CALIBRATION
(Continued)**

	QC RRF	STD RRF	QC %D	STD %D
Surrogates:				
Nitrobenzene-d5 *	>0.20		<25	
2-Fluorobiphenyl *	>0.70		<25	
Terphenyl-d14 *	>0.50		<25	
Phenol-d5 *	>0.80		<25	
2-Fluorophenol *	>0.60		<25	
2,4,6-Tribromophenol	>0.05		<25	
2-Chlorophenol-d4 *	>0.80		<25	
1,2-Dichlorobenzene-d4 *	>0.40		<25	

All TCL Compounds Average RRF > 0.050: Yes

All TCL Compounds %D < QC Limit: No
 TCL Compounds %D between 25% and 50% (J - qualify) Only if detected in a sample.
 TCL Compounds %D between 50% and 90% (J - qualify) N/A
 TCL Compounds %D > 90% (R - reject undetected / J - detected) N/A

CALIBRATION VERIFICATION:

Compound	Naphthalene				benzo(a)pyrene			
	Area x	Area IS	calc rrf	Rprtd rrf	Area x	Area IS	calc rrf	Rprtd rrf
PPB								
50	2,151,847	898,372	0.958	0.958	1,390,333	414,668	1.341	1.341
% D		Avg RRF	% D	% D		Avg RRF	% D	% D
		1.022	Calc	Reported		1.30	Calc	Reported
			-6.25	6.3			2.85	2.8

Method Blank: SBLK01
ACO2.43

Page: 486
2,000 ug/kg

INTERNAL STANDARD RECOVERY SUMMARY

Sample	IS1			IS2			IS3			IS4			IS5			IS6		
	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.	Sample Area	Standard Area	% Rec.
SV-1A																193,860	414,668	47
SV-1A RE																78,352	414,668	19
SV-2D (0-12)																115,451	414,668	28
SV-2D (0-12) RE																60,807	414,668	15
SV-2D (0-3)																90,922	414,668	22
SV-2D (0-3) RE																56,965	414,668	14
SV-DUP																65,205	414,668	16
SV-DUP RE																52,311	414,668	13

SDG: Z4455**Sample : SV-1A X4455-01**

	Reported	Calculated	Conc.	DF	% S	%M
bis(2-ethylhexyl) phthalate	250.00	250.28	7.14	1	0.95	5

Sample : SV-1B X4455-02

	Reported	Calculated	Conc.	DF	% S	%M
bis(2-ethylhexyl) phthalate	88.00	88.45	2.55	1	0.96	4

Sample : SV-2D (0-12) X4455-03

	Reported	Calculated	Conc.	DF	% S	%M
bis(2-ethylhexyl) phthalate	140.00	138.21	3.86	1	0.93	7

Sample : SV-2D (0-3) X4455-07

	Reported	Calculated	Conc.	DF	% S	%M
Fluoranthene	900.00	941.19	2.39	9.9	0.84	16
Pyrene	1,400.00	1,488.58	3.78	9.9	0.84	16
Chrysene	680.00	712.78	1.81	9.9	0.84	16
bis(2-ethylhexyl) phthalate	4,900.00	5,107.63	12.97	9.9	0.84	16
Benzo(b)fluoranthene	940.00	980.57	2.49	9.9	0.84	16

Sample : SV-DUP X4455-08

	Reported	Calculated	Conc.	DF	% S	%M
Fluoranthene	650.00	685.50	1.72	9.9	0.83	17
Pyrene	1,300.00	1,394.92	3.5	9.9	0.83	17
bis(2-ethylhexyl) phthalate	6,900.00	7,253.57	18.2	9.9	0.83	17
Benzo(b)fluoranthene	760.00	805.07	2.02	9.9	0.83	17
Benzo(g,h,i)perylene	690.00	733.33	1.84	9.9	0.83	17

**SUMMARY OF THE ANALYTICAL DATA VALIDATION
Sharon Cleaners Site 5-46-0**

Metals Analyses

Samples Collected September 5th through 7th, 2006

Samples Received September 8, 2006

Sample Delivery Group: X4455

Laboratory Reference Numbers:

Collected 9/5	
SV-1A	X4455-01
SV-1B	X4455-02
Collected 9/6	
SV-2D (0-12)	X4455-03
SV-3D (14)	X4455-04
SV-4D (12)	X4455-05
MW-7 (15-19)	X4455-06
Collected 9/7	
SV-2D (0-3)	X4455-07
SV-DUP	X4455-08

Soil samples were received for total metals and cyanide analyses by NYS DEC ASP protocols. A complete analytical validation was performed based upon the following parameters:

- Data Completeness
- * - Holding Times
- * - Calibration Verification
- * - CRDL Standard
- * - Laboratory Control Sample
- Serial Dilutions
- * - Calibration Blanks
- Field Blank
- Equipment Blank
- * - Preparation Blanks
- Matrix Spike
- Duplicate Analyses
- * - ICP Interference Check Sample
- Detection Limit Results
- * - Linear Range
- * - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

A sample, X4484-01, which was not part of this sample delivery group was used as the matrix spike, matrix duplicate and serial dilution. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project. All of the "E", "N" and "*" qualifiers reported by the laboratory were crossed out during the data validation.

The date of the instrument detection limits was not noted

No other problems were found that would significantly affect the end use of the data. Minor issues that affect the data are noted below.

Holding Times

All parameters were analyzed within the required holding times.

CRDL Standards

The recoveries of all required CRDL standards were within the 80% to 120% quality assurance limits.

Initial and Continuing Calibrations

No problems were detected with any of the calibrations associated with this sample delivery group.

Preparation Blank

No compounds were detected in the soil and water preparation blanks associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not analyzed with this sample delivery group.

ICP Interference Check Sample

No problems were detected with the reported ICP Interference Check Sample recoveries. All recoveries were within the 80% - 120% quality assurance limits.

Matrix Spike Recovery

A sample, X4484-01, which was not part of this sample delivery group, was used as the matrix spike. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project. All of the "N" qualifiers reported by the laboratory were crossed out during the data validation.

Duplicate Analysis

A sample, X4484-01, which was not part of this sample delivery group, was used as the matrix duplicate. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project. All of the "*" qualifiers reported by the laboratory were crossed out during the data validation.

Laboratory Control Sample

No problems were detected with the recoveries of the laboratory control standards.

Serial Dilutions

A sample, X4484-01, which was not part of this sample delivery group, was used as the serial dilution. The data were not reviewed since the matrix of this sample may not be applicable to the matrix of the samples for this project. All of the "E", qualifiers reported by the laboratory were crossed out during the data validation.

Instrument Detection Limit

The date of the determination of the instrument detection limits was not noted

ICP Linear Ranges

No problems were found with the linear ranges.

Sample Results

No other problems were detected with any of these samples.

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-1A	SDG No.:	X4455
Lab Sample ID:	X4455-01	Matrix:	SOIL
		% Solids:	95.00

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	5660		mg/Kg	0.616	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	1.570	J N	mg/Kg	0.345	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	4.710		mg/Kg	0.413	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	141	E	mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.292	J	mg/Kg	0.006	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	0.263	J	mg/Kg	0.035	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	8980		mg/Kg	0.039	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	37.5	N	mg/Kg	0.093	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	3.400	J	mg/Kg	0.102	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	37.2		mg/Kg	0.067	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	12800		mg/Kg	1.610	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	219	E	mg/Kg	0.303	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	2880	E	mg/Kg	1.000	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	101		mg/Kg	0.029	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.599	D	mg/Kg	0.012	2	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	19.0	E	mg/Kg	0.128	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	507	J	mg/Kg	5.580	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	2.480		mg/Kg	0.359	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.445	J	mg/Kg	0.083	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	247	J E	mg/Kg	30.3	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	1.380		mg/Kg	0.555	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	15.4		mg/Kg	0.063	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	110		mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

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J = Estimated Value
 B = Analyte Found In Associated Method Blank
 N = Spiked sample recovery not within control

Report of Analysis

Client:	CDM	Date Collected:	9/5/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-1B	SDG No.:	X4455
Lab Sample ID:	X4455-02	Matrix:	SOIL
		% Solids:	96.40

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	4990		mg/Kg	0.607	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	2.670	J N	mg/Kg	0.340	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	1.830		mg/Kg	0.407	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	26.9	B	mg/Kg	0.075	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.224	J	mg/Kg	0.006	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	0.034	U	mg/Kg	0.034	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	6470		mg/Kg	0.038	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	175	N	mg/Kg	0.091	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	3.520	J	mg/Kg	0.101	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	10.2		mg/Kg	0.066	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	9860		mg/Kg	1.590	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	26.6	*B	mg/Kg	0.299	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	1830	NE	mg/Kg	0.988	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	181		mg/Kg	0.029	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.023		mg/Kg	0.006	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	31.1	N	mg/Kg	0.127	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	674		mg/Kg	5.500	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	1.470	J	mg/Kg	0.354	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.082	U	mg/Kg	0.082	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	275	J N	mg/Kg	29.9	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	1.050		mg/Kg	0.547	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	12.1		mg/Kg	0.062	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	27.5		mg/Kg	0.075	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

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 N = Spiked sample recovery not within control

Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-3)	SDG No.:	X4455
Lab Sample ID:	X4455-07	Matrix:	SOIL
		% Solids:	83.90

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	3100		mg/Kg	0.697	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	0.391	U N	mg/Kg	0.391	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	5.040		mg/Kg	0.467	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	72.5	B	mg/Kg	0.086	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.204	J	mg/Kg	0.007	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	1.550		mg/Kg	0.039	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	47600		mg/Kg	0.044	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	23.4	N	mg/Kg	0.105	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	3.290	J	mg/Kg	0.116	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	45.5		mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	12000		mg/Kg	1.830	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	244	*B	mg/Kg	0.343	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	28100	NE	mg/Kg	1.130	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	195		mg/Kg	0.033	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.077		mg/Kg	0.007	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	12.4	N	mg/Kg	0.145	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	520	J	mg/Kg	6.320	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	1.230	J	mg/Kg	0.406	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.805	J	mg/Kg	0.094	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	302	J N	mg/Kg	34.3	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	1.720		mg/Kg	0.628	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	16.7		mg/Kg	0.072	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	447		mg/Kg	0.086	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-DUP	SDG No.:	X4455
Lab Sample ID:	X4455-08	Matrix:	SOIL
		% Solids:	82.80

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	3500		mg/Kg	0.707	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	0.396	U	mg/Kg	0.396	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	7.970		mg/Kg	0.473	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	85.2		mg/Kg	0.087	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.200	J	mg/Kg	0.007	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	1.680		mg/Kg	0.040	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	56700		mg/Kg	0.045	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	23.5		mg/Kg	0.106	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	4.030	J	mg/Kg	0.117	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	55.4		mg/Kg	0.077	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	12800		mg/Kg	1.850	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	261		mg/Kg	0.348	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	35500		mg/Kg	1.150	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	214		mg/Kg	0.034	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.084		mg/Kg	0.007	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	15.2		mg/Kg	0.147	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	602	J	mg/Kg	6.400	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	1.170	J	mg/Kg	0.412	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.368	J	mg/Kg	0.095	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	274	J	mg/Kg	34.8	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	1.160	J	mg/Kg	0.636	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	18.4		mg/Kg	0.072	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	497		mg/Kg	0.087	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

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Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-2D(0-12)	SDG No.:	X4455
Lab Sample ID:	X4455-03	Matrix:	SOIL
		% Solids:	92.50

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	4760		mg/Kg	0.632	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	0.355	U N	mg/Kg	0.355	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	2.860		mg/Kg	0.424	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	19.8	J E	mg/Kg	0.078	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.194	J	mg/Kg	0.006	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	0.036	U	mg/Kg	0.036	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	1180		mg/Kg	0.040	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	4.660		mg/Kg	0.095	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	3.340	J	mg/Kg	0.105	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	7.660		mg/Kg	0.069	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	9760		mg/Kg	1.660	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	10.8		mg/Kg	0.311	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	1120	NE	mg/Kg	1.030	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	222		mg/Kg	0.030	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.006	U	mg/Kg	0.006	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	5.400		mg/Kg	0.132	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	292	J	mg/Kg	5.730	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	1.070	J	mg/Kg	0.369	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.085	U	mg/Kg	0.085	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	118	J N	mg/Kg	31.1	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	1.040	J	mg/Kg	0.570	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	13.0		mg/Kg	0.065	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	23.8		mg/Kg	0.078	1	9/12/2006	9/13/2006	EPA SW-846 6010

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 N = Spiked sample recovery not within contro

Report of Analysis

Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-3D(14)	SDG No.:	X4455
Lab Sample ID:	X4455-04	Matrix:	SOIL
		% Solids:	93.20

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	4710		mg/Kg	0.628	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	5.390	J N	mg/Kg	0.352	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	1.880		mg/Kg	0.421	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	11.9	J E	mg/Kg	0.077	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.273	J	mg/Kg	0.006	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	0.035	U	mg/Kg	0.035	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	765		mg/Kg	0.040	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	285	N	mg/Kg	0.094	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	5.450		mg/Kg	0.104	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	13.5		mg/Kg	0.069	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	13400		mg/Kg	1.650	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	5.650	E	mg/Kg	0.309	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	1740	E	mg/Kg	1.020	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	347		mg/Kg	0.030	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.006	U	mg/Kg	0.006	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	64.3	N	mg/Kg	0.131	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	561		mg/Kg	5.690	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	1.640	J	mg/Kg	0.366	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.293	J	mg/Kg	0.085	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	95.8	J N	mg/Kg	30.9	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	1.910		mg/Kg	0.565	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	13.3		mg/Kg	0.064	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	30.7		mg/Kg	0.077	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

U = Not Detected
DL = Method Detection Limit or Instrument Detection Limit

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Spiked sample recovery not within control

Report of Analysis

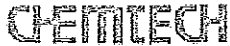
Client:	CDM	Date Collected:	9/6/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	SV-4D(12)	SDG No.:	X4455
Lab Sample ID:	X4455-05	Matrix:	SOIL
		% Solids:	94.80

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	3850		mg/Kg	0.617	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	0.346	U N	mg/Kg	0.346	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	3.610		mg/Kg	0.414	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	14.9	J B	mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.258	J	mg/Kg	0.006	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	0.035	U	mg/Kg	0.035	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	27800		mg/Kg	0.039	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	7.280	N	mg/Kg	0.093	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	3.250	J	mg/Kg	0.102	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	12.5		mg/Kg	0.068	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	11300		mg/Kg	1.620	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	7.090	B	mg/Kg	0.304	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	2710	NE	mg/Kg	1.000	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	257		mg/Kg	0.030	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.007	J	mg/Kg	0.006	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	9.740	N	mg/Kg	0.129	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	589		mg/Kg	5.590	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	1.150	J	mg/Kg	0.360	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.204	J	mg/Kg	0.083	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	186	J N	mg/Kg	30.4	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	2.590		mg/Kg	0.556	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	10.6		mg/Kg	0.063	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	31.7		mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

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Report of Analysis

Client:	CDM	Date Collected:	9/7/2006
Project:	Sharon Cleaners Site 5	Date Received:	9/8/2006
Client Sample ID:	MW-7(15-19)	SDG No.:	X4455
Lab Sample ID:	X4455-06	Matrix:	SOIL
		% Solids:	93.40

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	3250		mg/Kg	0.620	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-36-0	Antimony	0.348	U N	mg/Kg	0.348	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-38-2	Arsenic	1.790		mg/Kg	0.416	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-39-3	Barium	14.2	J E	mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-41-7	Beryllium	0.165	J	mg/Kg	0.006	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-43-9	Cadmium	0.035	U	mg/Kg	0.035	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-70-2	Calcium	36500		mg/Kg	0.039	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-47-3	Chromium	5.750	N	mg/Kg	0.093	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-48-4	Cobalt	2.730	J	mg/Kg	0.103	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-50-8	Copper	15.5		mg/Kg	0.068	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-89-6	Iron	8860		mg/Kg	1.630	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-92-1	Lead	8.750	*E	mg/Kg	0.305	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-95-4	Magnesium	4010	NE	mg/Kg	1.010	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-96-5	Manganese	214		mg/Kg	0.030	1	9/12/2006	9/13/2006	EPA SW-846 6010
7439-97-6	Mercury	0.036		mg/Kg	0.006	1	9/14/2006	9/15/2006	EPA SW-846 7471
7440-02-0	Nickel	8.530	N	mg/Kg	0.129	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-09-7	Potassium	670		mg/Kg	5.620	1	9/12/2006	9/13/2006	EPA SW-846 6010
7782-49-2	Selenium	0.833	J	mg/Kg	0.361	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-22-4	Silver	0.084	U	mg/Kg	0.084	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-23-5	Sodium	126	J N	mg/Kg	30.5	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-28-0	Thallium	0.834	J	mg/Kg	0.559	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-62-2	Vanadium	8.020		mg/Kg	0.064	1	9/12/2006	9/13/2006	EPA SW-846 6010
7440-66-6	Zinc	26.8		mg/Kg	0.076	1	9/12/2006	9/13/2006	EPA SW-846 6010

Comments:

U = Not Detected
DL = Method Detection Limit or Instrument Detection Limit

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Spiked sample recovery not within control

	ug/l	Dry mg/kg	Reported	% Solids	grams
Sample SV-1A X4455-01					
Aluminum	53,852	5,668.59	5,660.00	1.00	95.00 1.00
Antimony	16.09	1.69	1.57	1.08	95.00 1.00
Arsenic	45.31	4.77	4.71	1.01	95.00 1.00
Barium	1,339.55	141.01	141.00	1.00	95.00 1.00
Beryllium	2.78	0.29	0.29	1.00	95.00 1.00
Cadmium	2.40	0.25	0.26	0.96	95.00 1.00
Calcium	85,419.77	8,991.55	8,980.00	1.00	95.00 1.00
Chromium	357.33	37.61	37.50	1.00	95.00 1.00
Cobalt	32.33	3.40	3.40	1.00	95.00 1.00
Copper	353.28	37.19	37.20	1.00	95.00 1.00
Iron	122,087.35	12,851.30	12,800.00	1.00	95.00 1.00
Lead	2,073.55	218.27	219.00	1.00	95.00 1.00
Magnesium	27,407.19	2,884.97	2,880.00	1.00	95.00 1.00
Manganese	959.31	100.98	101.00	1.00	95.00 1.00
Mercury	11.38	0.599	0.60	1.00	95.00 0.20
Nickel	180.26	18.97	19.00	1.00	95.00 1.00
Potassium	4,838.35	509.30	507.00	1.00	95.00 1.00
Selenium	24.69	2.60	2.48	1.05	95.00 1.00
Silver	4.51	0.47	0.45	1.07	95.00 1.00
Sodium	2,343.23	246.66	247.00	1.00	95.00 1.00
Thallium	12.13	1.28	1.38	0.93	95.00 1.00
Vanadium	146.82	15.45	15.40	1.00	95.00 1.00
Zinc	1,048.08	110.32	110.00	1.00	95.00 1.00

	ug/l	Dry mg/kg	Reported		% Solids	grams
Sample SV-1B X4455-02						
Aluminum	47,981	4,977.25	4,990.00	1.00	96.40	1.00
Antimony	26.70	2.77	2.67	1.04	96.40	1.00
Arsenic	18.69	1.94	1.83	1.06	96.40	1.00
Barium	259.02	26.87	26.90	1.00	96.40	1.00
Beryllium	2.18	0.23	0.22	1.01	96.40	1.00
Cadmium	-	-	0.034 U	#VALUE!	96.40	1.00
Calcium	62,281.56	6,460.74	6,470.00	1.00	96.40	1.00
Chromium	1,686.01	174.90	175.00	1.00	96.40	1.00
Cobalt	34.15	3.54	3.52	1.01	96.40	1.00
Copper	98.11	10.18	10.20	1.00	96.40	1.00
Iron	94,905.25	9,844.94	9,860.00	1.00	96.40	1.00
Lead	260.64	27.04	26.60	1.02	96.40	1.00
Magnesium	17,570.62	1,822.68	1,830.00	1.00	96.40	1.00
Manganese	1,746.65	181.19	181.00	1.00	96.40	1.00
Mercury	0.44	0.023	0.02	0.98	96.40	0.20
Nickel	300.12	31.13	31.10	1.00	96.40	1.00
Potassium	6,471.61	671.33	674.00	1.00	96.40	1.00
Selenium	14.72	1.53	1.47	1.04	96.40	1.00
Silver	-	-	0.08	-	96.40	1.00
Sodium	2,644.13	274.29	275.00	1.00	96.40	1.00
Thallium	10.13	1.05	1.05	1.00	96.40	1.00
Vanadium	117.10	12.15	12.10	1.00	96.40	1.00
Zinc	264.27	27.41	27.50	1.00	96.40	1.00

	ug/l	Dry mg/kg	Reported		% Solids	grams
Sample SV-2D (0-12) X4455-03						
Aluminum	43,938	4,750.03	4,760.00	1.00	92.50	1.00
Antimony	-	-	-	#DIV/0!	92.50	1.00
Arsenic	26.58	2.87	2.86	1.00	92.50	1.00
Barium	182.36	19.71	19.80	1.00	92.50	1.00
Beryllium	1.80	0.19	0.19	1.00	92.50	1.00
Cadmium	-	-	0.04	-	92.50	1.00
Calcium	10,922.15	1,180.77	1,180.00	1.00	92.50	1.00
Chromium	43.06	4.66	4.66	1.00	92.50	1.00
Cobalt	30.93	3.34	3.34	1.00	92.50	1.00
Copper	70.66	7.64	7.66	1.00	92.50	1.00
Iron	90,289.81	9,761.06	9,760.00	1.00	92.50	1.00
Lead	102.69	11.10	10.80	1.03	92.50	1.00
Magnesium	10,311.29	1,114.73	1,120.00	1.00	92.50	1.00
Manganese	2,048.48	221.46	222.00	1.00	92.50	1.00
Mercury	0.08	0.004	-	#DIV/0!	92.50	0.20
Nickel	50.33	5.44	5.40	1.01	92.50	1.00
Potassium	2,698.49	291.73	292.00	1.00	92.50	1.00
Selenium	9.44	1.02	1.07	0.95	92.50	1.00
Silver	-	-	0.09	-	92.50	1.00
Sodium	1,122.41	121.34	118.00	1.03	92.50	1.00
Thallium	12.41	1.34	1.04	1.29	92.50	1.00
Vanadium	119.79	12.95	13.00	1.00	92.50	1.00
Zinc	221.23	23.92	23.80	1.00	92.50	1.00

	ug/l	Dry mg/kg	Reported		% Solids	grams
Sample SV-3D (14) X4455-04						
Aluminum	43,977	4,718.52	4,710.00	1.00	93.20	1.00
Antimony	50.26	5.39	5.39	1.00	93.20	1.00
Arsenic	17.11	1.84	1.88	0.98	93.20	1.00
Barium	111.29	11.94	11.90	1.00	93.20	1.00
Beryllium	2.55	0.27	0.27	1.00	93.20	1.00
Cadmium	-	-	-	#DIV/0!	93.20	1.00
Calcium	7,144.90	766.62	765.00	1.00	93.20	1.00
Chromium	2,659.95	285.40	285.00	1.00	93.20	1.00
Cobalt	50.79	5.45	5.45	1.00	93.20	1.00
Copper	126.28	13.55	13.50	1.00	93.20	1.00
Iron	125,126.64	13,425.61	13,400.00	1.00	93.20	1.00
Lead	51.84	5.56	5.65	0.98	93.20	1.00
Magnesium	16,220.81	1,740.43	1,740.00	1.00	93.20	1.00
Manganese	3,230.82	346.65	347.00	1.00	93.20	1.00
Mercury	0.07	0.004	-	#DIV/0!	93.20	0.20
Nickel	600.10	64.39	64.30	1.00	93.20	1.00
Potassium	5,229.12	561.06	561.00	1.00	93.20	1.00
Selenium	15.28	1.64	1.64	1.00	93.20	1.00
Silver	2.96	0.32	0.29	1.08	93.20	1.00
Sodium	892.63	95.78	95.80	1.00	93.20	1.00
Thallium	17.84	1.91	1.91	1.00	93.20	1.00
Vanadium	123.51	13.25	13.30	1.00	93.20	1.00
Zinc	286.10	30.70	30.70	1.00	93.20	1.00

	ug/l	Dry mg/kg	Reported		% Solids	grams
Sample SV-4D (12) X4455-05						
Aluminum	36,540	3,854.45	3,850.00	1.00	94.80	1.00
Antimony	-	-	-	#DIV/0!	94.80	1.00
Arsenic	34.19	3.61	3.61	1.00	94.80	1.00
Barium	141.08	14.88	14.90	1.00	94.80	1.00
Beryllium	2.45	0.26	0.26	1.00	94.80	1.00
Cadmium	-	-	0.04	-	94.80	1.00
Calcium	263,704.05	27,816.88	27,800.00	1.00	94.80	1.00
Chromium	68.98	7.28	7.28	1.00	94.80	1.00
Cobalt	30.79	3.25	3.25	1.00	94.80	1.00
Copper	118.45	12.49	12.50	1.00	94.80	1.00
Iron	106,702.58	11,255.55	11,300.00	1.00	94.80	1.00
Lead	67.24	7.09	7.09	1.00	94.80	1.00
Magnesium	25,670.01	2,707.81	2,710.00	1.00	94.80	1.00
Manganese	2,434.98	256.85	257.00	1.00	94.80	1.00
Mercury	0.14	0.007	0.01	1.02	94.80	0.20
Nickel	92.31	9.74	9.74	1.00	94.80	1.00
Potassium	5,584.48	589.08	589.00	1.00	94.80	1.00
Selenium	10.92	1.15	1.15	1.00	94.80	1.00
Silver	2.19	0.23	0.20	1.13	94.80	1.00
Sodium	1,762.67	185.94	186.00	1.00	94.80	1.00
Thallium	24.56	2.59	2.59	1.00	94.80	1.00
Vanadium	100.33	10.58	10.60	1.00	94.80	1.00
Zinc	300.21	31.67	31.70	1.00	94.80	1.00

	ug/l	Dry mg/kg	Reported		% Solids	grams
Sample MW-7 (15-19) X4455-06						
Aluminum	30,685	3,285.34	3,250.00	1.01	93.40	1.00
Antimony	-	-	-	#DIV/0!	93.40	1.00
Arsenic	16.92	1.81	1.79	1.01	93.40	1.00
Barium	133.52	14.30	14.20	1.01	93.40	1.00
Beryllium	1.56	0.17	0.17	1.01	93.40	1.00
Cadmium	-	-	-	#DIV/0!	93.40	1.00
Calcium	344,436.47	36,877.57	36,500.00	1.01	93.40	1.00
Chromium	54.25	5.81	5.75	1.01	93.40	1.00
Cobalt	25.74	2.76	2.73	1.01	93.40	1.00
Copper	145.96	15.63	15.50	1.01	93.40	1.00
Iron	83,597.41	8,950.47	8,860.00	1.01	93.40	1.00
Lead	82.50	8.83	8.75	1.01	93.40	1.00
Magnesium	37,820.92	4,049.35	4,010.00	1.01	93.40	1.00
Manganese	2,015.16	215.76	214.00	1.01	93.40	1.00
Mercury	0.69	0.037	0.04	1.03	93.40	0.20
Nickel	80.45	8.61	8.53	1.01	93.40	1.00
Potassium	6,318.88	676.54	670.00	1.01	93.40	1.00
Selenium	7.86	0.84	0.83	1.01	93.40	1.00
Silver	-	-	-	#DIV/0!	93.40	1.00
Sodium	1,189.40	127.34	126.00	1.01	93.40	1.00
Thallium	7.87	0.84	0.83	1.01	93.40	1.00
Vanadium	75.62	8.10	8.02	1.01	93.40	1.00
Zinc	253.06	27.09	26.80	1.01	93.40	1.00

	ug/l	Dry mg/kg	Reported		% Solids	grams
Sample SV-2D (0-3) X4455-07						
Aluminum	26,003	3,099.31	3,100.00	1.00	83.90	1.00
Antimony	-	-	-	#DIV/0!	83.90	1.00
Arsenic	42.31	5.04	5.04	1.00	83.90	1.00
Barium	608.60	72.54	72.50	1.00	83.90	1.00
Beryllium	1.71	0.20	0.20	1.00	83.90	1.00
Cadmium	12.92	1.54	1.55	0.99	83.90	1.00
Calcium	399,628.53	47,631.53	47,600.00	1.00	83.90	1.00
Chromium	196.43	23.41	23.40	1.00	83.90	1.00
Cobalt	27.57	3.29	3.29	1.00	83.90	1.00
Copper	381.81	45.51	45.50	1.00	83.90	1.00
Iron	100,938.35	12,030.79	12,000.00	1.00	83.90	1.00
Lead	2,045.60	243.81	244.00	1.00	83.90	1.00
Magnesium	235,980.69	28,126.42	28,100.00	1.00	83.90	1.00
Manganese	1,636.35	195.04	194.00	1.01	83.90	1.00
Mercury	1.29	0.077	0.08	1.00	83.90	0.20
Nickel	104.41	12.44	12.40	1.00	83.90	1.00
Potassium	4,366.33	520.42	520.00	1.00	83.90	1.00
Selenium	10.32	1.23	1.23	1.00	83.90	1.00
Silver	6.67	0.79	0.81	0.99	83.90	1.00
Sodium	2,532.27	301.82	302.00	1.00	83.90	1.00
Thallium	14.39	1.72	1.72	1.00	83.90	1.00
Vanadium	140.11	16.70	16.70	1.00	83.90	1.00
Zinc	3,751.01	447.08	447.00	1.00	83.90	1.00

	ug/l	Dry mg/kg	Reported	% Solids	grams	
Sample SV-DUP X4455-08						
Aluminum	28,985	3,500.61	3,500.00	1.00	82.80	1.00
Antimony	-	-	0.40	-	82.80	1.00
Arsenic	65.98	7.97	7.97	1.00	82.80	1.00
Barium	705.46	85.20	85.20	1.00	82.80	1.00
Beryllium	1.66	0.20	0.20	1.00	82.80	1.00
Cadmium	13.95	1.68	1.68	1.00	82.80	1.00
Calcium	469,170.13	56,663.06	56,700.00	1.00	82.80	1.00
Chromium	194.24	23.46	23.50	1.00	82.80	1.00
Cobalt	33.38	4.03	4.03	1.00	82.80	1.00
Copper	458.41	55.36	55.40	1.00	82.80	1.00
Iron	106,212.13	12,827.55	12,800.00	1.00	82.80	1.00
Lead	2,157.71	260.59	261.00	1.00	82.80	1.00
Magnesium	293,636.82	35,463.38	35,500.00	1.00	82.80	1.00
Manganese	1,772.99	214.13	214.00	1.00	82.80	1.00
Mercury	1.39	0.084	0.08	1.00	82.80	0.20
Nickel	126.17	15.24	15.20	1.00	82.80	1.00
Potassium	4,988.41	602.46	602.00	1.00	82.80	1.00
Selenium	9.70	1.17	1.17	1.00	82.80	1.00
Silver	3.06	0.37	0.37	1.00	82.80	1.00
Sodium	2,264.99	273.55	274.00	1.00	82.80	1.00
Thallium	9.62	1.16	1.16	1.00	82.80	1.00
Vanadium	152.12	18.37	18.40	1.00	82.80	1.00
Zinc	4,116.79	497.20	497.00	1.00	82.80	1.00

Photographic Log
Sharon Cleaners Site -Saratoga Springs, NY



Date: 09/06/06

Description: Completed MW-6 (facing south)

Date: 09/06/06

Description: Completed MW-8 (facing northwest)



Date: 09/07/06

Description: SV-2S and SV-2D Soil Vapor Sampling Setup

Date: 09/07/06

Description: 3-Way Valve and 60 cc Syringe for Soil Vapor Point Purging



Date: 09/07/06

Description: Helium Gas Setup

Date: 09/07/06

Description: Helium Gas Setup

Photographic Log
Sharon Cleaners Site -Saratoga Springs, NY



Date: 09/07/06

Description: Soil Vapor Sampling Setup for SV-4S and SV-4D (facing north)

Date: 09/07/06

Description: Completed MW-9 (facing north)



Date: 09/07/06

Description: Soil Vapor Sampling Setup for SV-3S and SV-3D (facing south); AJ's Dry Cleaners in the background



Field Notes

SHARON CLEANERS

48 LINCOLN AVE
SARATOGA SPRINGS,
N.Y.

09/05/06

9:00 - Site meeting

Matt Millar, Tim Beaumont, Winston Peck
A2tech Technologies, DOH & Bryan (DEC)
on site

9:10 - Walking around the site

9:15 - Location of walk & vapour points
by the DEC

10:00 - Drilling for MW-6. MW-6 located
north of the white fence, close to garage.
VOC reading (P47D) - 0.0 ppm

10:15 - P47D (ambient air) - 0.3 ppm

10:30 - P47D (ambient air) - 0.4 ppm

10:35 - Soil - 0.5 ppm (0-4')

Graded sand to cobble with sand

10:45 - Soil - 0.6 ppm (5-9')

Graded sand to black sand with cobbles

10:55 - Soil - 0.6 ppm (10-14')

Wet graded sand

11:00 - Backfill soil (12 ppm)

11:10 - Soil - 0.2 ppm (15-19')

Wet saturated sand

11:20 - Soil - 0.1 ppm (20-24')

Super saturated wet sand

12:00 Decon augers

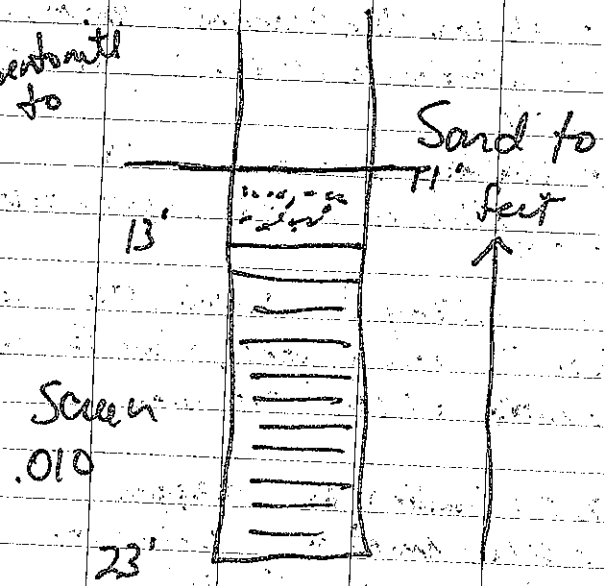
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MW-6

Set 2" well

Bentonite to



MW-8 Driveway of AJ's Cleaners

2:30 PM MW-8 0-4' sample soil 0.1 ppm

2:40 PM 5-9' sample 0.1 ppm medium sand

2:50 10'-15' 1ft recovery medium sand 0.2 ppm

Water table @ ~ 14ft bgs

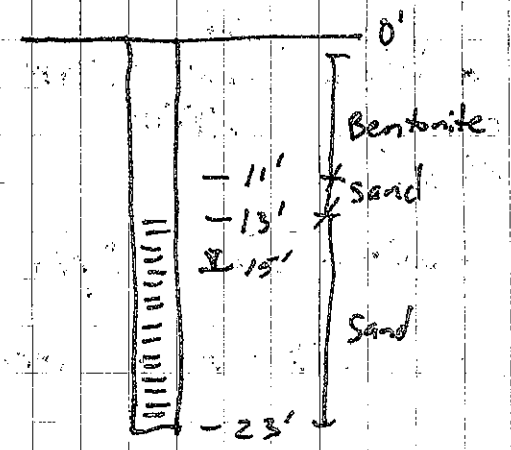
2:55 16-19' 1ft rec. 0.2 ppm

3:00 20-24' 2.5ft Rec. (coarse sand 0.3 ppm)

3:15 Work zone 0.3 ppm

3:30 24-28' 3' rec 0.2 ppm med. sand
Water Table @ 15'

3:45 set 2" ϕ well
⇒ no sample



Joe Dockery (Chemtech)

Water Level 15.34' m.w.g.

3:50 Inspection of AJ Building w/ Tim Beaumont, Brian Jankauskas, owner (Mark Gurik) and MDM

last page

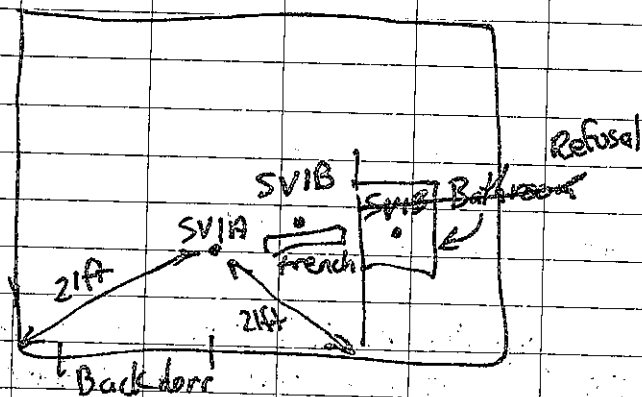
4:00 2 Below slab points
SVIA
SVIB (bathroom)

→ Either side of trench

4:30 SVIA @ bottom of ^{slab} hole 0.9 ppm
8" Recovery soil 0.9 ppm
↳ Sampled soil

4:45 SVIB @ bottom of slab 0.8 ppm

5:00 Refusal on SVIB - no recovery



Tim's (cell) 518 (470) 3050
518 470 3050

5:05 New SVIB near trench 1.7 ppm

Chose subslab point SVIB due to PID reading and central location

Depth = 12" dia = 1 1/4"
Tubing = 1/4"

5:15 Collected sample SVIB
Backfilled hole with sand and sealed w/ bees wax

Purge 3 volumes of 60 cc syringe @ 20secs per volume

PID reading off Tedlar bag 1.0

#10645 Regular
#2272 Cannister → 10602
started sample @ 5:30

28 in Hg of cannister (monitor; must be > 25)
5:20 Aztech off site
5:30 Patched two holes in slab
5:40 NYSDEC off site

7:30pm Completed SVIB soil vapor sample
5" Hg @ regulator, patched last hole
7:45pm CDM off site

~~Mentimeter
9/16/06
Mentimeter~~

last page

9-6-06 DB

0730 MDM / DB on site
walk through today's activities
Aztech on site
Set up on SU-3D

0745 DEC - Brian on site
DoH - Sharm on site

0-4' 12" recy .9 ppm
med sands light brown

4-8' 20" recy 1.1 ppm
Same

8-12' 18" recy .9 ppm
Same

12-14' 18" recy 1.2 ppm

14" Tubing
6" Same 19" glass beads
S.S.

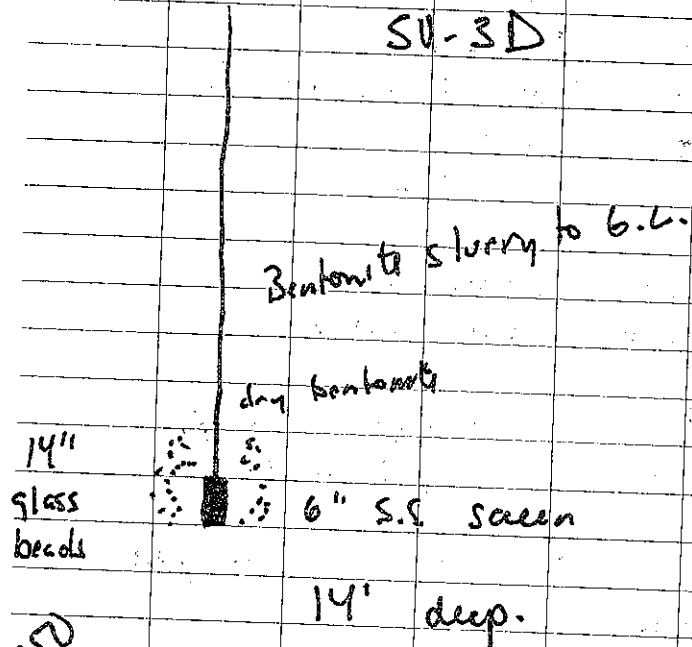
dry beachkit on top glass beads
then beachkit slurry

Sampled @ 14' SU-3D

0830 1.2 ppm

last page

SU-3D



0850 Moved 3' to West to install SU-3S

Same setup

14" glass beads
used dry bentonite
and hydrate with water.

Sealed top of tubing
with beeswax

0915 Moved across street to SU-4 D

East of MW- 13.85'

0-4' 18" neqy 0.0 ppm

4-8' med Sand LB 3' neqy 1.2 ppm

8-12' med Sand. 10' 18" neqy 5.1 ppm
Med-coarse Sand CD

* Sample SU-4 D 5.1 ppm
12' @ 0930

Same @ others

6" S.S. screen
14" Glass beads
dry bent / hydr H 6L

Moved 4' to West to install SU-4 S
Set @ 6'

Same install procedure

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last page

9-6-06 DB

10:15 Setting up to drill
MW-9

waiting for more tubing
to install the last 50 feet

10:30 Sample

0-4' 24" recovery 0.0 ppm
LB med sand

5-9' 18" recovery 0.2 ppm
LB med sand

10-14' 18" recovery 3.1 ppm
LB med-coarse sand

15-20' 3' recovery 1.1 ppm
wet LB coarse sand

20-24' 3' recovery 0.0 ppm
wet LB coarse sand

due to the possibility of running sands
stopped sampler and going to set
well @ 23'

9-6-06 DB

11:15 Set well @ 23'

Screen to 13' to 23'
18" of sand

Beakbits
chips

18" sand



MW-9

9-6-06

1245 Start on SV-2D

0-4' 2' recovery

TOP 12" 1.8 ppm

Bottom 12" 0.2 ppm

coarse stone

LB med sand

4-8' 2' recovery 0.1 ppm
LB med sand

Sample SV-2D 0-12"

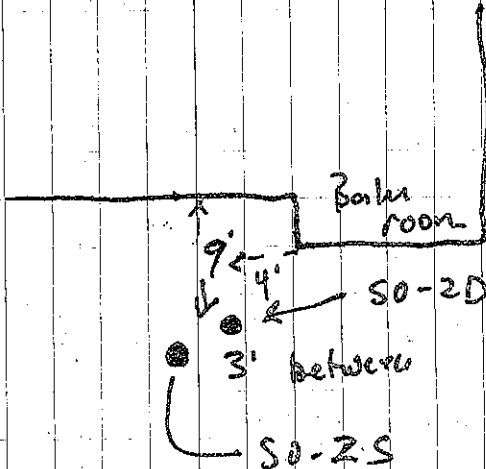
1300

8-12' 12" recovery 0.1 ppm
LB med sand

12-14' 3" recovery 0.1 ppm

last page

Set well SV-2D @ 14.0'



1320 START SV-2S

Set @ 7'

Same cut up

14" glass head
Recharge to top

6" SS screen

1340 Done with SV-2S

finish installing mws on MW-6
MW-9

Cleaned augers

9-6-06

discussed development of
the wells.

Aztech is going to bring
over on Thursday to
develop the wells.

1520 Aztech / crew off site

1830 DB acquired supplies to
build tracer test
equipment

DB done.

~~DB~~

9-7-07.

63° P. cloudy.

0710 DB on Site
all SU points are OK.
Set up cones to have area
near rear of building open.

0715 Shuman NWS2011 stopped at library
to see Chris's tracer test set-up.
Shuman off site

0800 Start on MW-10

0-4' 12" recamp 0.1 ppm

LB sand medium

5-9' 24" recamp 0.1 ppm

LB med sand

10-14' 18" recamp 0.1 ppm

LB med sand

wet @ 12'

drillers stated they hit some gravel/bricks

@ 8-10'

15-19' 36" recamp *0.1 ppm

wet LB med sand

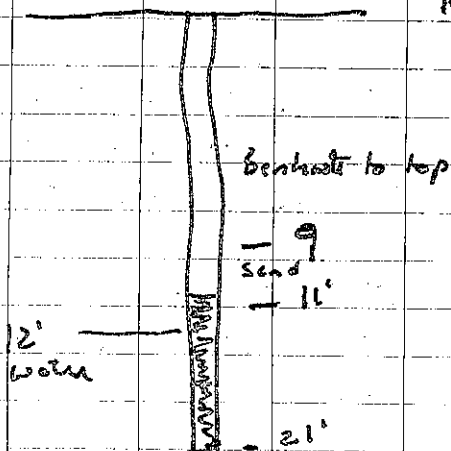
running sands

Set the well @ 21'

9-7-06

0900

MW-10

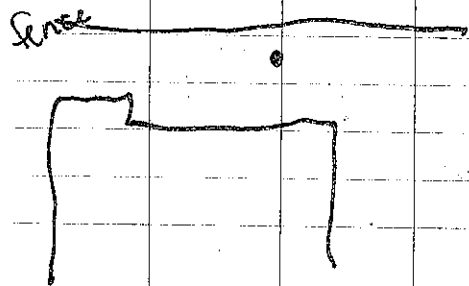


NO Sampling at MW-10

0930 Finished well cleaning up
to move to MW-7.

decimed auger

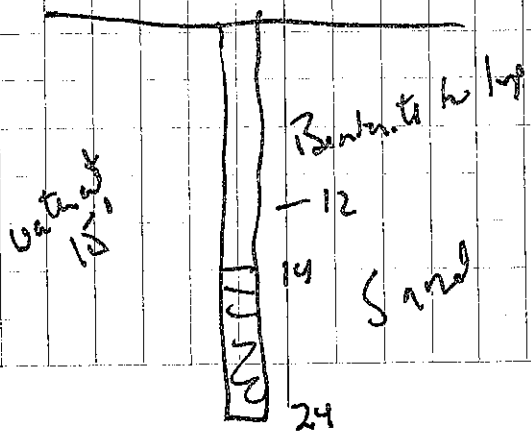
1030 Start MW-7



9-7-06

0-4'	12" recovery LB med sand some and some gravel	0.0 ppm black top
5-9'	12" recovery LB med sand	0.0 ppm
10-14'	18" recovery LB med-coarse sand	0.0 ppm
15-19'	18" recovery LB med-coarse sand wet/moss	0.3 ppm
20-24'	6" recovery LB coarse sand wet	0.1 ppm

1100 Sample C MW-7 @ 15-19'
0.3 ppm



9-7-06

Setting up to do sampling
of the Suluapn points
The canister # and the
regulator # do not match
The COC called Chemtech
and its ok to use any
2hr. reg with and
canister

1200 Bar Dec instr

~~100~~

Can	Reg	
10602	10645	SU-1B
10597	10617	SU-2S
10598	10635	SU-2D
10595	10614	SU-3S
10026	10619	SU-3D
10493	10616	SU-4S
10488	10637	SU-4D
10590	10168	Background

1240	TUNA	BG	m		
			27"		
1250	SU-2S	m			
			27.5"	2.6 ppm	89%
1255	SU-2D	m			
			32.0"	0.0 1.6 ppm	89%
1305	SU-3S	m			
			30.0"	0.0 ppm	90%
1215	SU-3D	m			
			29.0"	.5 ppm	90%
1320	SU-4S	m			
			29.0"	.3 ppm	93%
1330	SU-4D	m			
			29.0"	1.4 ppm	94%
1440	BG		20"		

1335	Ant all	with	below again		
1335	SU-2S			13.0"	
	2D			22.0"	
1337	SU-3S			22.0"	
	3D			20.5"	
1338	SU-4S			21.0"	
	4D			25.5"	
1410	SU-2S			5.0"	
	2D			10.0"	
1412	SU-3S			10.0"	
	3D			10.5"	
1413	SU-4S			9.5"	
	4D			14.0"	
1430	SU-2S			3.0"	
	2D			8.0"	
1432	SU-3S			7.5"	
	3D			8.0"	
1433	SU-4S			6.5"	
	4D			9.0"	
1440	BG				
				13"	

~~9-6-06~~ 9-7-06

1450 SU2S 1.0" 3.5 ppm

1455 SU2D 5.0" 3.0 ppm

1505 SU3S 4.0" 0.3 ppm

1515 SU3D 2.0" 0.2 ppm

1520 SU4S 1.5" 0.8 ppm

1530 SU4D 1.0" 2.8 ppm

- All off line -

1535 BG 7.0"
Still running

AZTECH OFF SITE

1615 Sample SU-2D 1.2 ppm
0-3" plus DUP

SU-DUP 1.2 ppm
no time

1640 Stop BG 2.0"

1730 end of site

Tack up Cansisters and Samples and
Shop feed etc

Tracking # 8553-7139-7662

T20

9-8-06

62° Sunny

0700 DS at Site

Spoke with Mark of AJ's
Let him know we would be
developing wells / pull soil vapor
blowing out / repair lawn today.

0715 Meet Aztech @ library this is

they (2) are set up to
develop the well with a
submersible pump. The cables
would not work with the generator
because it has a ground fault
outlet. Aztech went to get
new connections to make it
work without plugging it into
the ground fault outlet.

DS brought topsoil / shovel / rake / seed
to repair the lawn.

9/18/06

MW - C, (Kidney cleaners)

11:00am

DTW - 12.9'

DTB - 19.8'

1x Vol

pH - 4.85

Cond - 0.001

Turb - 272

Temp - 24.62

2x Vol

pH - 4.92

Cond - 0.001

Turb - 254

Temp - 24.48

3x Vol

pH - 4.88

Cond - 0.00

Turb - 258

Temp - 24.41

4x Vol

pH - 4.82

Cond - 0.00

Turb - 252

Temp - 24.4'

5x Vol

pH - 4.80

Cond - 0.00

Turb - 255

Temp - 24.5

6x Vol

pH -

Cond -

Turb -

Temp -

MW - 6

2:05pm

DTW - 14.8'

DTB - 22.9'

1x Vol

pH - 4.92

Cond - 0.00

Turb - ~~250~~ 258

Temp - 30.0

2x Vol

pH - 4.94

Cond - 0.00

Turbidity - 262

Temp - 29.6

3x Vol

pH - 4.91

Cond - 0.00

Turb - 259

Temp - 29.5

4x Vol

pH - 4.87

Cond - 0.00

Turb - 256

Temp - 29.4

5x Vol

pH -

Cond -

Turb -

Temp -

MW-10

3:15

DTW - 10.4'

DTB - 20.5'

1x Vol

pH - 4.82

Cond - 0.000

Turb - 248

Temp - 29.2

2x Vol

pH - 4.78

Cond - 0.00

Turb - 252

Temp - 29.8

3x Vol

pH - 4.97

Cond - 0.00

Turb - 249

Temp - 29.6

9/19/05

MW-5

7:15 am

DTW - 14.1'

DTB - 19.0'

1x Vol

pH - 5.42

Cond - 0.00

Turb - 320

Temp - 20.4

2x Vol

pH - 5.13

Cond - ~~0.13~~ 0.00Turb - ~~0.00~~ 314Temp - ~~314~~ 20.13x Vol

pH - 5.10

Cond - 0.00

Turb - 310

Temp - 20.1

4x Vol 5x Vol 6x Vol

MW-9

8:45

DTW - 13.9'

DTB - 22.8'

1x Vol

pH - 5.03

Cond - 0.00

Turb - 319

Temp - 22.7

2x Vol

pH - 5.11

Cond - 0.00

Turb - 316

Temp - 22.8

3x Vol

pH - 5.09

Cond - 0.00

Turb - 308

Temp - 22.8

MW-7

DTW - 16.1'
DTB - 23.2'

1x Vol

pH - 5.16
Cond - 0.00
Turb - 308
Temp - 22.8

2x Vol

pH - 5.14
Cond - 0.00
Turb - 306
Temp - 22.4

3x Vol

pH - 5.10
Cond - 0.00
Turb - 305
Temp - 22.8

10:00am

MW-8

DTW - 14.9'
DTB - 22.8'

1x Vol

pH - 8.41
Cond - 0.002
Turb - 382
Temp - 22.4

2x Vol

pH - 6.32
Cond - 0.001
Turb - 368
Temp - 22.7

3x Vol

pH - 6.31
Cond - 0.001
Turb - 365
Temp - 22.6

13:00am

S.VW. 1

13:40

DTW - 16.4'
DTB - 19.8'

1xVol

pH - 6.82
Cond - 0.003
Turb - 398
Temp - 18.64

2xVol

pH - 6.56
Cond - 0.001
Turb - 368
Temp - 18.96

3xVol

pH - 6.81
Cond - 0.002
Turb - 359
Temp - 18.5

MW-4

14:05

DTW - 15.6'
DTB - 30.6'

1xVol

pH - 6.78
Cond - 0.003
Turb - 265
Temp - 16.52

2xVol

pH - 6.81
Cond - 0.001
Turb - 259
Temp - 16.89

3xVol

pH - 6.93
Cond - 0.000
Turb - 263
Temp - 17.21

S. V. 62

15.35

D₁ - 11.3'

D₂ - 19.7'

1x vol

pH - 7.02

Cond - 0.001

Turb - 326

Temp - 15.84

2x vol

pH - 6.94

Cond - 0.000

Turb - 315

Temp - 15.98

3x vol

pH - 6.87

Cond - 0.002

Turb - 312

Temp - 14.96

MW1 (Gas Station)

9/20/06

pH - 6.08
Cond - 0.005 S/cm
Turb - 692 NTU
D.O - 9.92 g/l
Temp - 15.33 C

MW-9

pH - 6.81
Cond - 0.331
Turb - 179
D.O - 11.16
Temp - 15.96

MW-6

pH - 6.99
Cond - 0.385
Turb - 181
D.O - 12.1
Temp - 14.52

MW-7

pH - 7.22
Cond - 0.002
Turb - 225
D.O - 13.13
Temp - 13.57

MW-8

pH - 7.33
Cond - 0.002
Turb - 200
D.O - 10.44
Temp - 17.94

MW-4

pH - 7.63
Cond - ~~2.14~~ 4.51
Turb - 251
D.O - 12.40
Temp - 14.89

S.V Well 1

pH - 7.42
Cond - 0.90
Turb - 768

D.O - 12.89
Temp - 19.31

SU well-2

PH - 7.49
Cond - 0.423
Turb - 337
DO - 12.23
Temp - 14.84

MW-5

PH - 7.53
Cond - ~~9.5~~ 0.458
Turb - 169
DO - 11.24
Temp - 16.82

MW-10

PH - 7.48
Cond - 0.518
Turb - 331
DO - 12.18
Temp - 17.16

MWCC

PH - 7.34
Cond - 0.843
Turb - 82.9

DO - 16.91
Turb - 19.82

1012106

MW-6
DTW - 14.8'
DTB - 22.8'

1x Vol

PH - 7.46
Cond - 0.359
Turb - 432
D.O - 6.25
Temp - 12.85

2x Vol

PH - 7.41
Cond - 0.348
Turb - 426
D.O - 6.43
Temp - 12.83

3x Vol

PH - 7.10
Cond - 0.342
Turb - 410
D.O - 6.82
Temp - 12.91

9:00

MW-7

DTW - 16.8'
DTB - 23.1'

10:45

1x Vol

PH - 6.39
Cond - 0.336
Turb - 568
D.O - 10.80
Temp - 12.66

2x Vol

PH - 6.12
Cond - 0.406
Turb - 491
D.O - 10.64
Temp - 12.52

3x Vol

PH - 6.01
Cond - 0.371
Turb - 482
D.O - 11.62
Temp - 12.62

MW-8

DTW - 14.2'
DTB - 22.8'

<u>1x Vol</u>	<u>2x Vol</u>	<u>3x Vol</u>
pH - 7.31	pH - 7.28	pH - 7.34
Cond - 0.481	Cond - 0.464	Cond - 0.002
Turb - 386	Turb - 381	Turb - 365
D.O - 11.65	D.O - 11.48	D.O - 11.45
Temp - 12.62	Temp - 12.42	Temp - 12.41

SUW1
DTW - 16.5'
DTB - 19.8'

~~pH~~

<u>1x Vol</u>	<u>2x Vol</u>	<u>3x Vol</u>
pH - 6.92	pH - 6.88	pH - 6.96
Cond - 0.041	Cond - 0.231	Cond - 0.256
Turb - 664	Turb - 159	Turb - 154
D.O - 12.62	D.O - 12.41	D.O - 12.72
Temp - 13.82	Temp - 13.21	Temp - 13.38

SUW2

DTW - 16.4'
DTB - 19.8'

<u>1x Vol</u>	<u>2x Vol</u>	<u>3x Vol</u>
pH - 6.81	pH - 6.86	pH - 6.97
Cond - 0.582	Cond - 0.521	Cond - 0.502
Turb - 221	Turb - 198	Turb - 189
D.O - 10.61	D.O - 10.88	D.O - 10.81
Temp - 14.32	Temp - 14.47	Temp - 14.54

MW4

DTW - 15.8'
DTB - 30.5'

<u>1x Vol</u>	<u>2x Vol</u>	<u>3x Vol</u>
pH - 6.91	pH -	pH -
Cond - 0.112	Cond -	Cond -
Turb - 139	Turb -	Turb -
D.O - 9.97	D.O -	D.O -
Temp - 14.72	Temp -	Temp -

* Very low water (small well)

MW 81

DTW - 12.7'

DTB - 19.6'

1x Vol	2x Vol	3x Vol
PH - 6.79	PH - 6.89	PH - 6.97
Cond - 0.002	Cond - 0.006	Cond - 0.010
Turb - 261	Turb - 449	Turb - 441
DO - 11.10	DO - 11.00	DO - 11.12
Temp - 14.96	Temp - 14.91	Temp - 14.77

MW 9

DTW - 13.9'

DTB - 22.8'

1x Vol	2x Vol	3x Vol
PH - 7.32	PH - 7.30	PH - 7.32
Cond - 0.298	Cond - 0.312	Cond - 0.352
Turb - 268	Turb - 261	Turb - 248
DO - 10.39	DO - 10.87	DO - 10.91
Temp - 15.21	Temp - 15.46	Temp - 15.40

MW 10

DTW - 10.5'

DTB - 20.6'

1x Vol	2x Vol	3x Vol
PH - 6.97	PH - 7.11	PH - 7.04
Cond - 0.611	Cond - 0.576	Cond - 0.581
Turb - 378	Turb - 365	Turb - 341
DO - 11.06	DO - 10.94	DO - 10.87
Temp - 15.32	Temp - 15.30	Temp - 15.34

MW CCI

DTW - 13.0'

DTB - 19.8'

1x Vol	2x Vol	3x Vol
PH - 6.88	PH - 6.81	PH - 7.01
Cond - 0.432	Cond - 0.465	Cond - 0.802
Turb - 436	Turb - 410	Turb - 382
DO - 9.86	DO - 9.89	DO - 10.07
Temp - 15.72	Temp - 15.81	Temp - 15.77

MW 5

DTW - 14.3'

DTB - 18.9'

1x Vol

pH - 7.20

Cond - 0.782

Turb - 372

D.O - 10.89

Temp - 14.62

2x Vol

pH - 7.09

Cond - 0.643

Turb - 358

D.O - 10.80

Temp - 14.61

3x Vol

pH - 7.05

Cond - 0.672

Turb - 351

D.O - 10.67

Temp - 14.73

1013106

MW 6

8:20

pH - 5.89

Cond - 0.374

Turb - 284

D.O - 12.32

Temp - 10.86

MW 7

pH - 6.48

Cond - 0.317

Turb - 82.7

D.O - 11.35

Temp - 11.82

MW 8

pH - 6.82

Cond - 0.378

Turb - 421

D.O - 11.62

Temp - 12.02

SUW1

pH - 6.92
Cond - 0.582
Turb - 25.8
D.O - 10.68
Temp - 12.82

SUW 2

pH - 7.12
Cond - 0.482
Turb - 62.4
D.O - 11.35
Temp - 12.85

MW4

pH - 7.62
Cond - 0.171
Turb - 52.7
D.O - 11.62
Temp - 12.35

MW5

pH - 7.35
Cond - 0.372
Turb - 58.2
D.O - 10.9
Temp - 14.2

MW9

pH - 7.48
Cond - 0.466
Turb - 47.2
D.O - 10.35
Temp - 14.5

MW10

pH - 7.34
Cond - 0.522
Turb - 53.2
D.O - 11.91
Temp - 16.65

(Dup, MS/10)

MW CC1

pH - 7.04

Cond - 0.592

Turb - 26.2

D.O - 8.82

Temp - 18.63

MW 1

pH - 7.11

Cond - 0.321

Turb - 146

D.O - 9.63

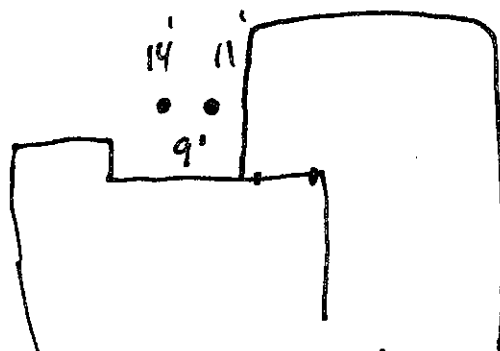
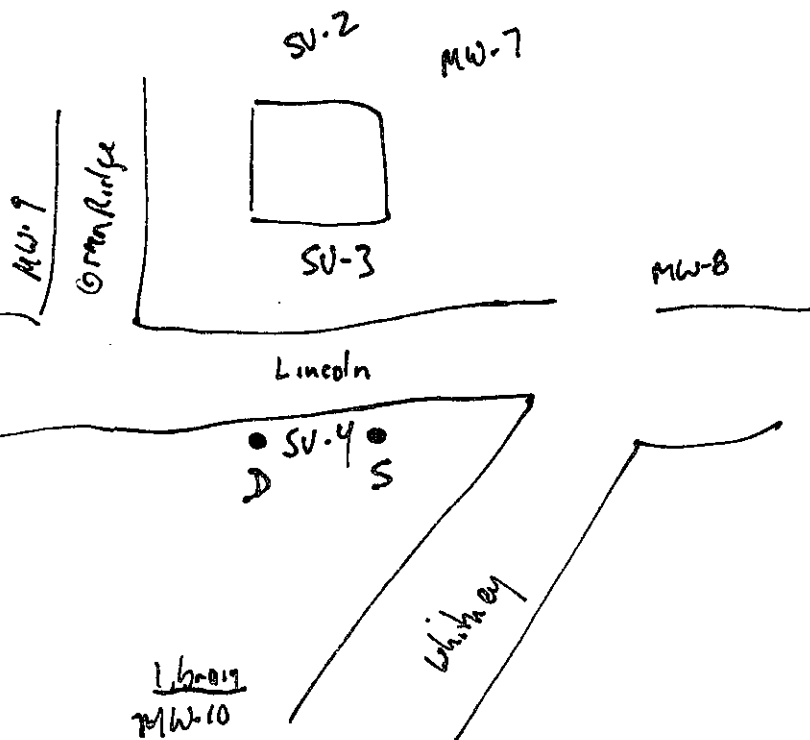
Temp - 18.81

M-6

Joe Dockery (Chemtech) Phone: 908 789 8900

17' 161 ML ^{3 wells} 482 ML 8X

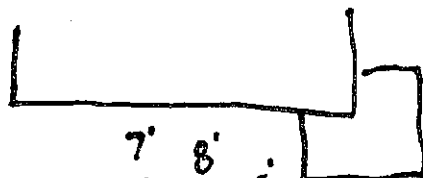
1' = 9.5 ML



9' off building

11' off black top SU-2S

14' " " SU-2D



SU-3D 3S

3D 15' off S. side

3S 18' off S. side