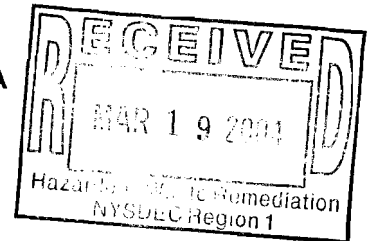


**On-Site Final Engineering Report-Part A
Coral Graphics Site
840 Broadway
Hicksville, New York
Site Number #V00383-1**

March 2004

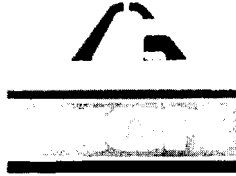


Prepared for:

**F.C. Properties
500 North Broadway
Suite 103
Jericho, NY 11753**

Prepared by:

**CA RICH CONSULTANTS, INC.
17 Dupont Street
Plainview, New York 11803**



CA RICH CONSULTANTS, INC.

CERTIFIED GROUND-WATER AND
ENVIRONMENTAL SPECIALISTS

March 9, 2004

NYSDEC

Division of Hazardous Waste Remediation
Building 40 - SUNY
Stony Brook, New York 11790-2356

Attention: Robert R. Stewart

Re: **On-Site Final Engineering Report-Part A**
Coral Graphics Site
840 Broadway
Hicksville, New York
Site Number #V00383-1

Dear Mr. Stewart:

Attached is a copy of the On-Site Final Engineering Report-Part A for the above-referenced site. This was prepared to address soil excavation of the areas of known contamination. The subsequent document entitled On-Site Final Engineering Report-Part B will describe the installation of the soil vapor extraction and the air sparging systems (SVE/AS). The As-Built drawing and OM&M plans for the SVE/AS will be included in the On-Site Final Engineering Report-Part B.

If you have any questions please do not hesitate to call our office.

Sincerely,

CA RICH CONSULTANTS, INC.

Linda Ross
Staff Geologist

Stephen J. Osmundsen, P.E.
Senior Engineer

Eric A. Weinstock
Associate

cc: Frank Cappel, F.C. Properties
Ian Ushe, NYSDOH
Lawrence P. Schnapf, Esq.
Eric Woldenberg, Esq.
John Lovejoy, NCDH
Denise D'Ambrosio, Esq., NYSDEC
Tim LaBaron, NYSDEC
Bea Grossman, Esq.

Certification:

I certify that the On-Site Remedial Action Work Plan was implemented and that all construction activities were completed substantially in accordance with the Department-approved On-Site Remedial Action Work Plan and were personally witnessed by me or by a person under my direction.

Seal:

Date:

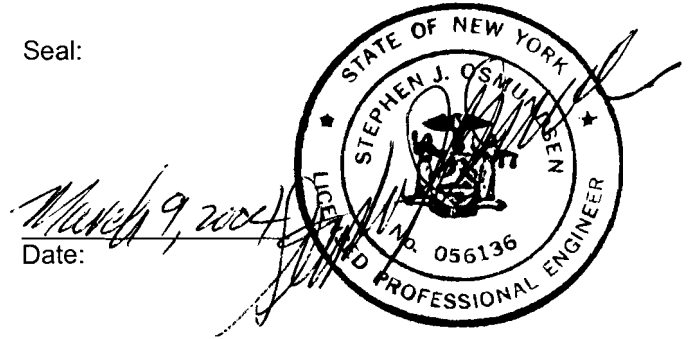


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2. Suspect Source Area
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- 2 Semi-Volatile Organic Compounds, Cesspool Soil Samples
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- B. Excavation of the Western Storm Drains
- C. Manifests

**On-Site Final Engineering Report-Part A
Coral Graphics Site
840 Broadway
Hicksville, New York
Site # V00383-1**

1.0 INTRODUCTION

The following On-Site Final Engineering Report-Part A has been prepared by CA RICH Consultants, Inc. (CA RICH) on behalf of F.C. Properties, Inc. in accordance with an Order On Consent, Index Number W1-0872-00-10.

The goal of this On-Site Final Engineering Report-Part A is to describe the excavation of soil on-site at the Coral Graphics site, 840 Broadway, Hicksville ("site"). The location of the site is illustrated on Figure 1. A subsequent document entitled On-Site Final Engineering Report-Part B will describe the installation of the soil vapor extraction system and the air sparging system.

1.1 Contaminants of Concern

For the purposes of this Investigation, the contaminants of concern (COCs) are as follows:

Volatile Organic Compounds (VOCs): tetrachloroethene (PCE), toluene, xylene, isopropylbenzene, n-propylbenzene, trimethylbenzene and n-butylbenzene

Semivolatile Organic Compounds (SVOCs): benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene and indeno(1,2,3-cd)pyrene.

Inorganic Compounds (Metals): copper, mercury and zinc.

1.2 Suspect Source Areas

The suspect source areas are outlined below. The contaminants of concern were detected in the following general areas of the property as illustrated on Figure 2:

Existing Storm Water Drains – A total of 6 active storm drains were sampled as part of the Voluntary Investigation (Ref. 8). These drains are labeled with the designations I, J, L, K, M and N. A cleanout was performed of the bottom of all of these drains. The contaminants of concern in these drains are VOCs, SVOCs, and – in the case of drain M – copper and zinc. In addition, drain J had an exceedance of mercury.

Cesspools - A total of 11 former sanitary cesspools that exist at this property were sampled for VOCs, SVOCs and metals (Ref. 8). Three of the 11 former sanitary cesspools require a cleanout, E, F and H. All the former sanitary cesspools were backfilled to grade with certified clean fill and abandoned. The building is currently sewered.

Former Waste Storage Area – A former waste storage area (a.k.a. drum/rag storage area) exists in the rear of the plant. The contaminants of concern at this location consist of VOCs.

Soil boring at Geoprobe Boring VGW-13 – The soil boring at Geoprobe Boring VGW-13 contained PCE at 6,300 ppb, which exceeds the TAGM (Ref. 7).

2.0 PHYSICAL SITE CHARACTERISTICS

2.1 Site History

The Coral Graphics site is located at 840 Broadway (aka Route 107) in Hicksville, Nassau County, New York (Figure 1) and has operated there since 1995. The property is currently owned by F.C. Properties and is operated by Coral Graphics Services, Inc., a printing facility. Previous operators at this site included manufacturing by the Grumman Aerospace Corporation, operations of other printing facilities and warehousing.

Coral Graphics currently operates printing presses, U.V. finishers and coaters. The facility presently employs the use of soy-based inks. Previous operations at the plant included the use of solvent-based inks that contained VOCs, which were removed from the rollers with solvents. Historically, used rags from the press cleaning process were stored in the rear of the facility. The former rag storage area or waste storage area is believed to be a source of the soil contamination in the rear of the plant.

The building connected to the Nassau County Department of Public Works (NCDPW) municipal sewer system on April 14, 1995 (Permit #S14108). The former sanitary cesspools have not been used since the building connected to the municipal sewer system.

2.2 Physical Layout of Property

The 840 Broadway facility consists of a two-story, concrete block building used for office space and printing. The 4-acre site includes parking lots on the north, east and west sides of the property and topographically is relatively level. A map showing the location of the site is included as Figure 1.

2.3 Previous Sampling at this Site

Previous Investigations at the Coral Graphics site are summarized on the following table. Details of these Investigations and the results of any samples collected are included in the reports cited in the References section of this document.

<u>Investigations</u>	<u>Date</u>
Voluntary Investigation Work Plan, (Ref.1) Nelson, Pope & Voorhis, LLC	May, 2002
Limited Phase II ESA, (Ref.2) Nelson, Pope & Voorhis, LLC	August, 2000
Limited Phase II ESA, (Ref.3) Malcolm Pirnie	August, 2000
Phase I ESA, (Ref.4) Malcolm Pirnie	May, 2000
Voluntary Investigation Report (Ref. 8) CA RICH	July, 2003

2.4 Geological Setting

Coral Graphics is situated upon the glacial outwash soil deposits of Long Island at an elevation of approximately 110 feet above mean sea level (MSL). The elevation of the water table occurring

within the underlying Upper Glacial aquifer is approximately 50 feet below the land surface. Based upon measurements collected during the Voluntary Investigation, the direction of groundwater flow is to the south-southeast. However during the summer months the direction of groundwater flow is to the west-southwest. This difference in groundwater flow is probably due to the active cooling water ponds to the east of Coral Graphics, which are used in the summer.

The Upper Glacial Formation, according to the USGS, is approximately 120 feet thick (Ref. 5) and is underlain by the Magothy Formation, the principal water supply aquifer for most of Nassau County. The Magothy Aquifer consists of material deposited in marine and fluvial or deltaic environments during the Cretaceous Period. These deposits consist of beds and lenses of sandy clay, clayey sand, silt, and sand and gravel; the coarsest sediments generally are within the basal portion of the unit (Ref. 5). The Magothy Formation is, in turn, underlain by the Raritan Formation. The Raritan Formation is composed of the upper Raritan Clay, a regional confining layer, followed by the more permeable Lloyd Sand. The Lloyd Sand lies directly upon crystalline bedrock.

3.0 SUMMARY OF THE INVESTIGATION

3.1 Soil

Storm Drains I, J, K, L, M, N were sampled and all had exceedances for SVOCs. Leaching pool I exceeded the TAGM for PCE (3,400 ug/Kg), as well. These impacted storm drains were cleaned out (see Section 4.2) as part of the on-site Remedial Action program.

Five Geoprobe soil borings were installed in the former drum/rag storage area. The contaminants of concern in this area are PCE, toluene, xylene, isopropylbenzene, n-propylbenzene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene and n-butylbenzene. The soil from the former drum/rag storage area was heavily impacted from 0 to 5 feet in the area of VGP-1, VGP-3 and VGP-5. Contamination was not found below the 5 foot interval above the TAGM.

Four Geoprobe borings were installed to determine the extent of PCE throughout the center of the rear Coral Graphics parking lot to assist in the design of the remediation system. A soil sample was collected from the top four feet of each boring. In addition, groundwater was collected from each Geoprobe location at the water table and fifteen (15) feet below the water table. These results show that all but one of the soil samples had non-detect for all of the compounds analyzed. VGW-13 0 to 4 feet had a detection of PCE at 6,300 ug/kg (Figure 3). This soil sample is in excess of the TAGM (1,400 ug/kg).

3.2 Soil Vapor

The soil vapor results showed elevated concentrations of PCE on the Coral Graphics property. The concentrations on the Coral Graphics property ranged from 170,000 ug/m³ to 44 ug/m³. On the adjacent property, owned by Spiegel Associates, the concentrations of PCE ranged from 310 ug/m³ to 280 ug/m³. The extent of contamination of the soil vapor probes is fully delineated on the Coral Graphics property.

3.3 Groundwater

The groundwater monitoring well results showed elevated concentrations of PCE on the Coral Graphics property and the neighboring Spiegel property. The shallow groundwater PCE concentrations ranged 9.5 ppb to 1000 ppb. The deep groundwater PCE concentrations ranged from 6.7 ppb to 240 ppb. There were no semi-volatile organic compound exceedances. Several metals just slightly exceeded their standards and guidelines. Sodium, which is considered a metal for reporting purposes, had larger exceedance. The highest concentration of sodium is 80,400 ppb.

Four Geoprobe borings were installed to determine the extent of PCE throughout the center of the rear Coral Graphics parking lot to assist in the design of the remediation system. These Geoprobe locations are shown on Figure 3. All the groundwater Geoprobe samples collected (Figure 3) were in excess of the State groundwater standard for PCE (Ref. 6). Boring VGW-13 had the highest concentration at 600 ug/L in the shallow sample and 460 ug/L in the deep sample. Boring VGW-10 was the least contaminated with concentrations of 68 ug/L in the shallow sample and 19 ug/L in the deep sample.

3.4 Former Cesspools

Tables 1 through 3 summarize the sampling of the former cesspools. The locations of the former cesspools are shown on Figure 2. These cesspools were sampled for VOCs as part of the Phase II investigation (Ref. 2). On September 15, 2003 VLP-E, VLP-F, VLP-G and VLP-H were sampled for SVOCs by Method 8260 and 8 RCRA metals, as required by the Nassau County Department of Health (NCDH). The samples were collected with a hand held bucket auger. VLP-C is a tank and so was not sampled. Cesspools VLP-A, VLP-B and VLP-D were not sampled using the hand auger because they had been backfilled. They were sampled with a Geoprobe on October 1, 2003. The Nassau County Department of Health's (NCDH) John Lovejoy collected a VOC sample from VLP-F on September 15, 2003, which after analysis had 50 ppm of PCE. Based on this result the NCDH required that all the cesspools in the vicinity be sampled for VOCs. These cesspools were sampled and they did not exceed the TAGM based upon the results that CA Rich received, however the NCDH had a PCE result of 3,200 in VLP-H. VLP-E and VLP-H exceeded the TAGM for SVOCs. Therefore, cesspools VLP-E, VLP-F and VLP-H were cleaned out on October 28, 2003. All the cesspools, VLP-A through VLP-H, were properly abandoned on November 4, 2003.

Former cesspools VLP-O, VLP-P and VLP-Q were discovered during a geophysical survey performed on August 6, 2002 (Ref. 8). These pools were sampled on August 13, 2002 and the results submitted to the USEPA/NCDH under the UIC program. The USEPA/NCDH deemed the results to be satisfactory and the pools were properly abandoned on October 24 to 28, 2002.

4.0 SUMMARY OF EXCAVATION AND REMOVAL ACTIVITIES

4.1 Waste Characterization Sampling

Non-Hazardous

Waste characterization samples were collected on September 29, 2003 from the roll-off during the field activities to remediate storm drains J through N. The results are included in Appendix A. Innovative Recycling Technologies arranged for the profiling and disposal of the excavated materials. The material was classified as non-hazardous. The material from the storm drains was transported to Clean Earth of Carteret, New Jersey. The manifests are included in Appendix C. The bottom of each storm drain except J and N was filled with storm water that had to be pumped prior to the excavation of the drains. The water was sampled for waste characterization purposes and to obtain approval for disposal at Nassau County's Bay Park treatment plant.

Hazardous

A waste characterization sample was collected on October 30, 2003 from the soil pile created during the excavation of the former drum/rag storage area, the excavation of Geoprobe boring VGW-13 area, the cleanout of cesspools E, F & H and the cleanout of storm drain I. Innovative Recycling Technologies arranged for the profiling and disposal of the excavated materials. The material was classified as hazardous and was transported to CWM Chemical Services in Model City, NY. The manifests are included in Appendix C.

4.2 Excavation of Storm Drains J, K, L, M, N Using a Truck-Mounted, High Vacuum Excavator

Storm Drains J, K, L, M and N were sampled as part of the Voluntary Investigation and all had exceedances for SVOCs. The locations of these are illustrated on Figure 2. The bottom of these

drains were cleaned out on September 29 through September 30, 2003, using a truck-mounted, high vacuum excavator called a Guzzler™. The bottoms of the drains were inspected as the excavation continued. Once the bottom of the drains appeared to be clean, endpoint soil samples were collected and analyzed for SVOCs. Storm drain VLP-J was also sampled for metals and VLP-L was also sampled for VOCs and 8 RCRA metals. The endpoint sampling results are found on Table 4 through 6. VLP-L was used as the storm drain where the excess water from the western storm drains was pumped. For a discussion of the cleanout of the western storm drains see Appendix B. The soil removed from these pools was placed in lined roll-off containers. The soil was then properly disposed of in accordance with the waste characterization analysis for this material. The manifests are included in Appendix C. The drains were backfilled with clean sand. Table 7 is a summary of the excavation of the storm drains.

The endpoint sampling showed that storm drains J through N were all excavated to an acceptable depth. There were no exceedances of the TAGM (Ref. 7) except for two slight exceedances of benzo(a)pyrene and dibenz[a,h]anthracene in storm drain L. After consultation with the Nassau County Department of Health the leaching pools were determined to be appropriately remediated.

After storm drain J was excavated, CA RICH placed a cement seal in the drain thereby converting storm drain J to a catch basin, which is connected to storm drain I.

4.3 Excavation of Cesspools E, F and H and Storm Drain I Using a Truck-Mounted, High Vacuum Excavator

The former cesspools were all sampled for VOCs, SVOCs and metals. Based upon these sample results and consultations with the Nassau County Department of Health cesspools E, F and H required cleanouts. Storm drain I was cleaned out at the same time as cesspools E, F and H on October 28, 2003. The locations of all these pools and drains are shown on Figure 2. The bottom of these cesspools and drain were cleaned out using a truck-mounted, high vacuum excavator called the Guzzler™. The bottoms of the pools were inspected as the excavation continued. Once the bottom of the pools and drains appeared to be clean, endpoint soil samples were collected. The results are shown in Tables 1 through 6. Cesspool E was sampled for SVOCs, cesspool F was sampled for VOCs, cesspool H was sampled for VOCs and SVOCs and storm drain I was sampled for VOCs and SVOCs. The excavated soil was temporarily staged on plastic sheeting and covered at the end of each workday. The soil was then properly disposed of as hazardous waste in accordance with waste characterization analysis for this material. The manifests are included in Appendix C. The drains and pools were backfilled with clean sand. Tables 7 and 8 are a summary of the excavation of these pools and drains.

The endpoint sampling (Tables 1 through 6) showed that cesspool E, F and H and storm drain I were all excavated to an acceptable depth. There were no exceedances of the TAGM (Ref. 7) except for two slight exceedances of benzo(a)pyrene and dibenz[a,h]anthracene in the cesspool E. After consultation with the Nassau County Department of Health the cesspools and drain were determined to be appropriately remediated.

In addition, after the cleanout the cover and rims to former cesspools A through H were removed and these pools were filled with certified clean fill (Appendix A). The entire area was then covered with asphalt pavement.

4.4 Excavation of the Former Drum/Rag Storage and Geoprobe Boring VGW-13 Area Using a Backhoe

Based upon sampling which was performed as part of the Voluntary Investigation (Ref. 8) it was determined that the former/drum rag storage area contained impacted soil containing PCE, toluene, xylene, isopropylbenzene, n-propylbenzene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene and n-butylbenzene from 0 to 5 feet. In addition, the soil boring at Geoprobe Boring VGW-13 contained PCE at 6,300 ppb, which exceeded the TAGM. The soil boring at Geoprobe VGW-13 was described in the On-Site Remedial Action Work Plan (Ref. 9). Figure 2 shows the location of the two excavations.

Using a rubber-tired backhoe, the pavement above these locations was removed and soil was excavated on October 30, 2003. The former drum/rage storage area excavation was continued to a depth of five feet. The excavation at the Geoprobe Boring VGW-13 was continued to a depth of 3.5 feet. A PID meter was used to screen the soils at the bottom of the excavation. The excavated soil was temporarily staged on plastic sheeting and covered at the end of each workday. The soil was properly disposed of as hazardous waste in accordance with the waste characterization analysis for this material.

Confirmatory endpoint samples were collected following the soil excavation at the former waste storage areas and at boring VGW-13. A figure showing the locations of the endpoints samples is shown in Figure 4 and the results are detailed on Table 9. The excavations have been backfilled with certified clean fill and compacted. The entire area was then covered with asphalt pavement.

5.0 SUMMARY AND CONCLUSIONS

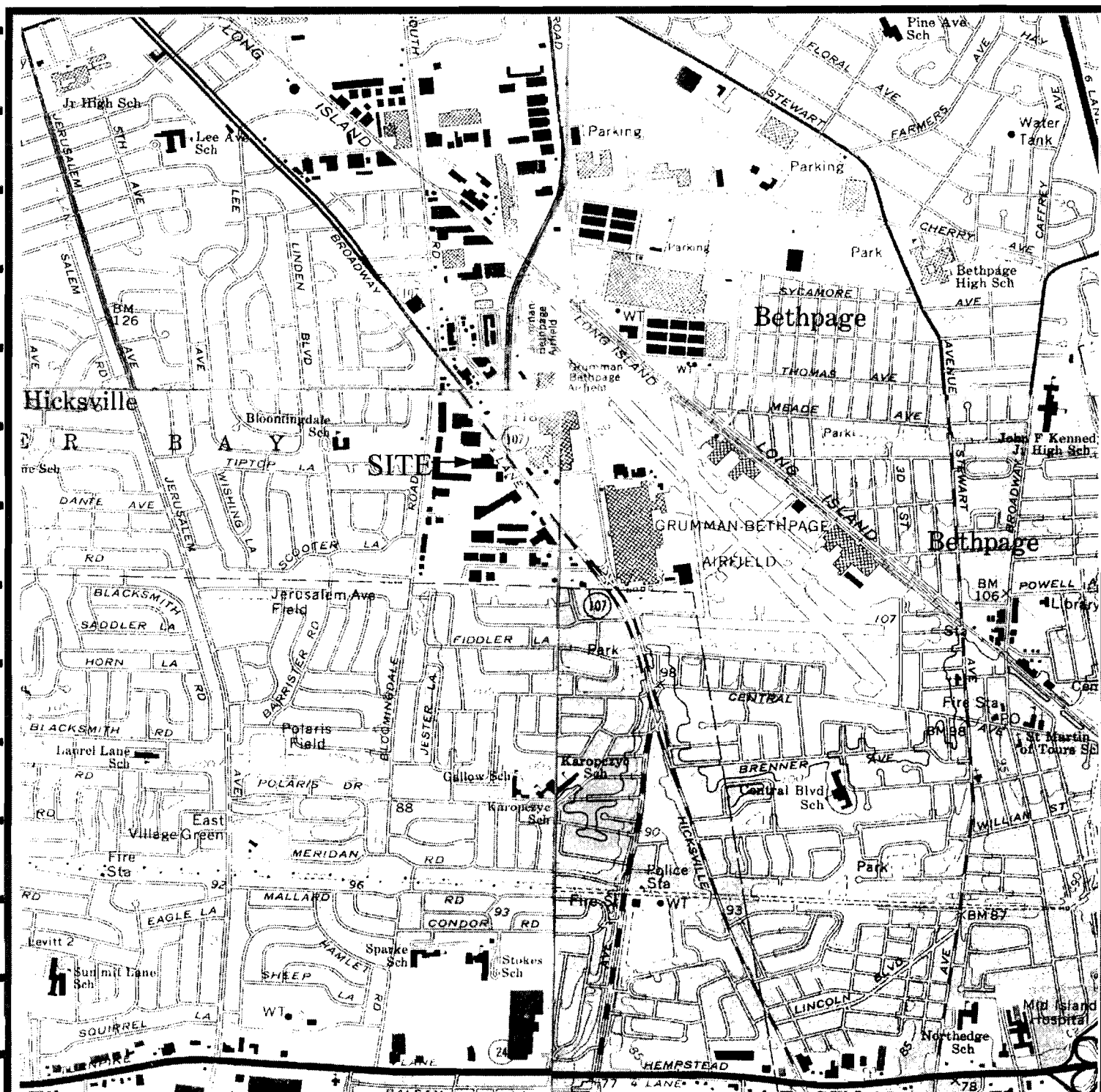
- During this on-site soil remediation storm drains I through N were cleaned out and the excavated sediments were properly disposed.
- Cesspools E, F and H were also cleaned out as part of this remedial action.
- All endpoint samples from the excavated storm drain and cesspool samples were below the TAGM except for slight exceedances of benzo(a)pyrene and dibenz[a,h]anthracene at cesspool E and leaching pool L. After consultation with the Nassau County Department of Health, the cesspools and drains were determined to be appropriately remediated.
- All the cesspools were properly abandoned under the direction of the Nassau County Department of Health. The cesspools were backfilled, the collars were removed and the area was asphalted.
- Soil excavations were performed at the former waste storage area and at former Geoprobe Boring VGW-13. All endpoint samples from these excavations were below the TAGM.
- Based upon the successful soil remediation it was determined that abandoned cesspools A through H are no longer a threat to groundwater.
- The future implementation of a soil vapor extraction and air sparging system will remove residual soil and groundwater contamination that may remain at this site.

8.0 REFERENCES

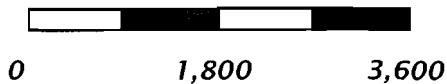
1. Nelson, Pope & Voorhis, LLC, Voluntary Investigation Work Plan, May, 2002
2. Nelson, Pope & Voorhis, LLC, Limited Phase II ESA, August, 2000
3. Malcolm Pirnie, Limited Phase II ESA, August, 2000
4. Malcolm Pirnie, Phase I ESA, May, 2000
5. Smolensky, D. A. and Feldman, S.M. 1988. Geohydrology of the Bethpage-Hicksville-Levittown Area, Long Island, New York, WRI Report 88-4135.
6. NYSDEC, October 22, 1993, Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values.
7. NYSDEC, January 24, 1994, Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels.
8. CA RICH, 2003, Voluntary Investigation Report, Coral Graphics Site.
9. CA RICH, 2004, On-Site Remedial Action Work Plan, Coral Graphics Site.

U:\ERIC\Docs\Coral graphics\On-Site Final Engineering Report-Part A\On-Site Final Engineering Report-Part A.doc

FIGURES



APPROX. SCALE (ft.)



North

Adapted from USGS Hicksville (1967 photorevised 1979), Huntington (1967 photorevised 1979), Freeport (1969 photorevised 1979) and Amityville (1969 photorevised 1979) Quadrangles



CA RICH CONSULTANTS, INC.

Certified Groundwater and Environmental Specialists
17 Dupont Street, Plainville, NY 11803

TITLE:

Location of Coral Graphics

DATE:

1/6/03

SCALE:

AS SHOWN

FIGURE:

1

DRAWING:

**840 South Broadway
Hicksville, New York**

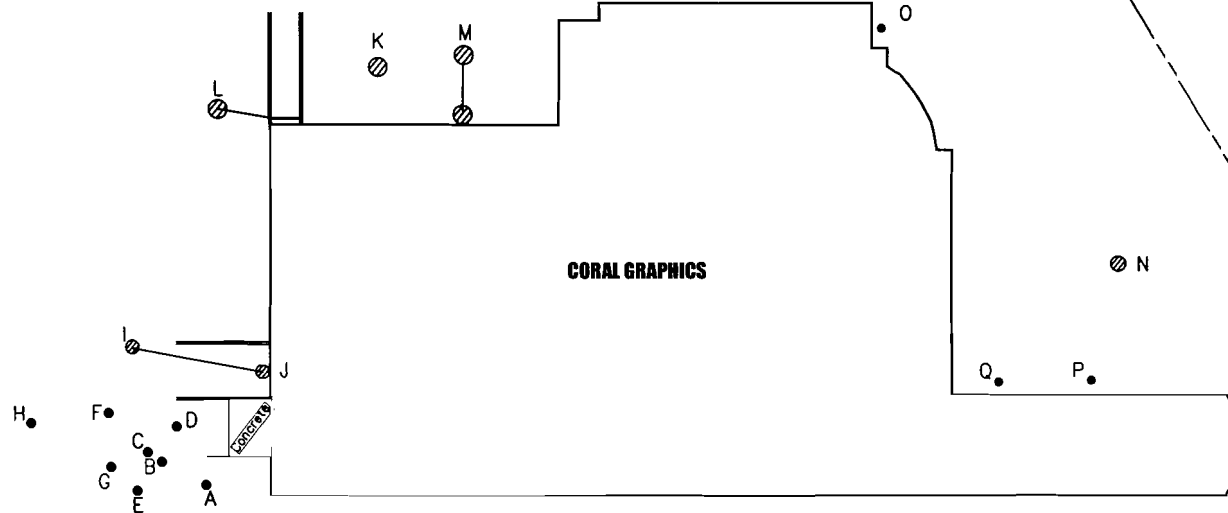
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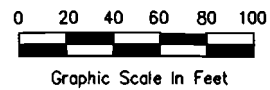
EAW

- ⊙ VSD-1
- ⊙ VSD-2
- ⊙ VSD-3
- ⊙ VSD-4
- ⊙ VSD-5
- ⊙ VSD-6
- ⊙ VSD-7
- ⊙ VSD-8



LEGEND

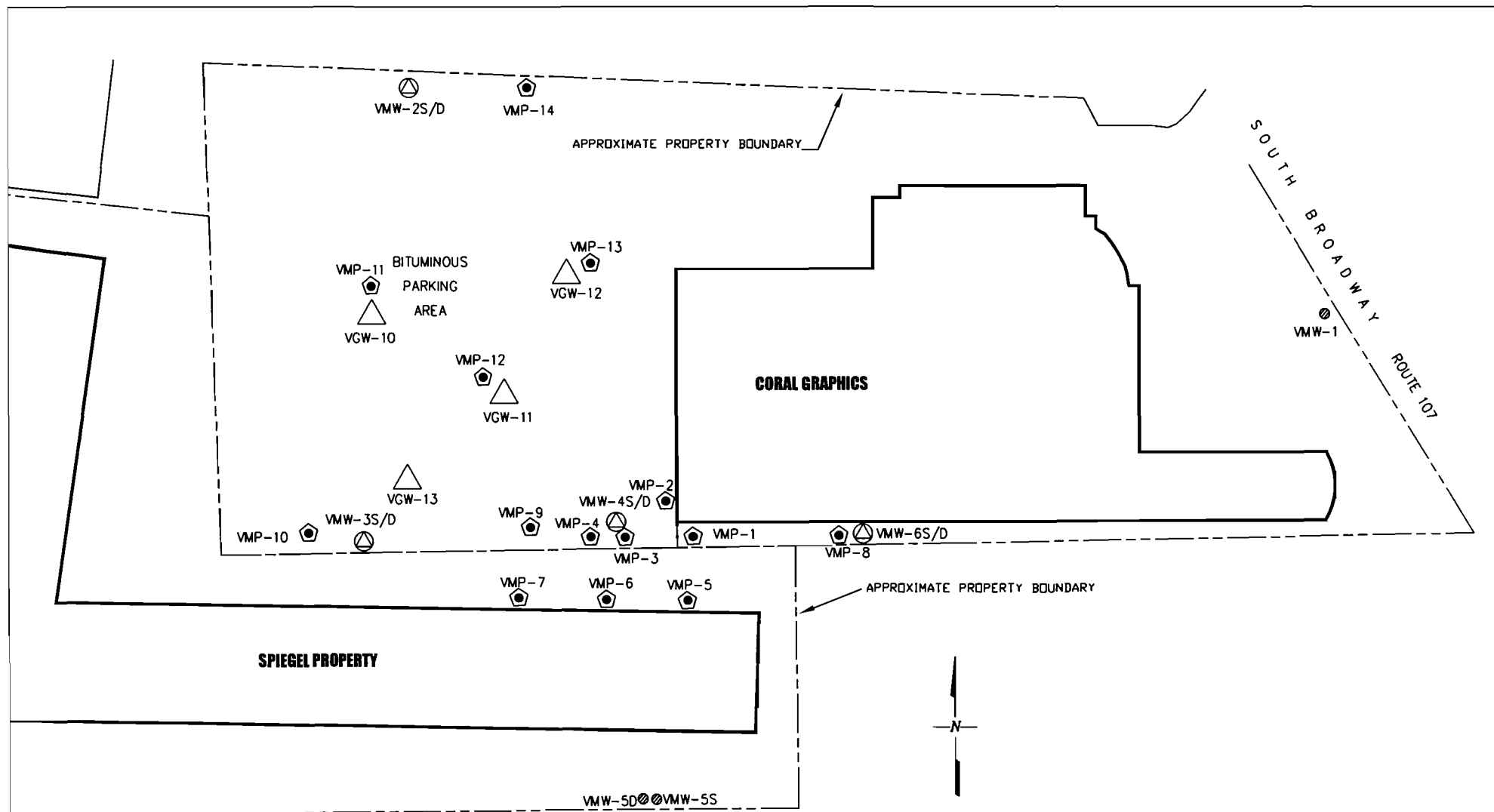
- A • FORMER CESSPOOL
- L ⊙ STORM WATER DRAIN



CA RICH CONSULTANTS, INC.

Certified Ground-Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE Locations of Storm Drains and Former Cesspools		DATE 2/19/04
FIGURE 2		SCALE As Shown
DRAWING NO. 1120-1A	CORAL GRAPHICS FACILITY 840 SOUTH BROADWAY HICKSVILLE, NEW YORK	DRAWN BY: L.C.R./S.T.M. APPR. BY: E.A.W.



NOTE:
ADAPTED FROM AERIAL PHOTOGRAPH DATED MARCH 4, 2000.

LEGEND

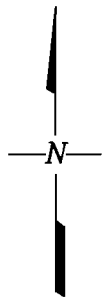
- Cluster Well
- Single Well
- Vapor Probes
- Supplemental Geoprobe Locations

0 20 40 60 80 100
Graphic Scale In Feet

CA RICH CONSULTANTS, INC.

Certified Ground-Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE: LOCATION OF MONITORING WELLS, VAPOR PROBES AND SUPPLEMENTAL GEOPROBE SAMPLES		DATE: 2/13/04
FIGURE: 3		SCALE: As Shown
DRAWING NO: 1156-1B		DRAWN BY: L.C.R.
CORAL GRAPHICS FACILITY 840 SOUTH BROADWAY HICKSVILLE, NEW YORK		APPR. BY: E.A.W.



ASPHALT
PARKING
AREA



CORAL GRAPHICS

VGW-13



VGW-13 3.5

Concrete

VEP-3 VEP-6
VEP-4 VEP-2
VEP-1 VEP-5

Property Boundary



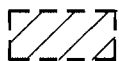
Graphic Scale In Feet

LEGEND

● FORMER CESSPOOL

L ○ STORM DRAIN

VEP-1 ▲ SOIL SAMPLE LOCATION



SOIL EXCAVATION

CA RICH CONSULTANTS, INC.

Certified Ground-Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE:

SOIL EXCAVATIONS AND
SAMPLING LOCATIONS

DATE:

11/5/03

SCALE:

As Shown

FIGURE:

4

CORAL GRAPHICS FACILITY
840 SOUTH BROADWAY
HICKSVILLE, NEW YORK

DRAWN BY:

S.T.M.

DRAWING NO:

1121-1A

APPR BY:

E.A.W.

TABLES

TABLE 1

**Validated Summary of Detections - Volatile Organic Compounds
Cesspool Soil Samples
Coral Graphics
Hicksville, New York**

Sample ID Matrix Date Sampled Location	VLP-A 15-17 ft Soil 10/1/2003 Cesspool A	VLP-B 11-12 ft Soil 10/1/2003 Cesspool B	VLP-D 23-24 ft Soil 10/1/2003 Cesspool D	VLP-E Soil 10/1/2003 Cesspool E	VLP-F 24-25 ft Soil 10/1/2003 Cesspool F	*NYSDEC TAGM #4046 Cleanup Objective
Volatile Organic Compounds (USEPA Method 8260)						
<u>Parameters</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
Dichlorodifluoromethane	ND	ND	ND	ND	ND	NGV
Methylene Chloride	ND	ND	ND	ND	ND	100
2-Butanone	ND	ND	ND	ND	ND	300
Tetrachloroethene	2 J	32	ND	9.1	14	1,400
<i>* NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994.</i> <i>Notes:</i> <i>J-Analyte detected below quantitation limit</i> <i>ND-Non detect</i> Value exceeds TAGM <i>All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion.</i> <i>Soil cleanup objective: total VOCs less than or equal to 10,000 parts per billion</i>						

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TABLE 1 Cont.

Validated Summary of Detections - Volatile Organic Compounds
Cesspool Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Cleanout Location	VLP-F 27-28 ft Soil 10/1/2003 Before Cesspool F	**VLP-F (EP) Soil 10/28/2003 After Cesspool F	VLP-F (EP) Soil 10/28/2003 After Cesspool F	VLP-G Soil 10/1/2003 NA Cesspool G	VLP-H Soil 10/1/2003 Before Cesspool H	**VLP-H (EP) Soil 10/28/2003 After Cesspool H	VLP-H (EP) Soil 10/28/2003 After Cesspool H	***VLP-X Soil 10/28/2003 NA Cesspool H	*NYSDEC TAGM #4046 Cleanup Objective
Volatile Organic Compounds (USEPA Method 8260)									
Parameters	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
Dichlorodifluoromethane	ND	330JB	ND	ND	ND	320JB	ND	ND	NGV
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	100
2-Butanone	ND	ND	2J	ND	ND	ND	4J	2J	300
Tetrachloroethene	26	ND	8	24	1100	540J	82	70	1,400
Notes: ND-Non Detect NA-Not Applicable J-Estimated value when the result was less than the specified detection B-Analyte was found in the corresponding blank Value exceeds TAGM **Sample was collected with Methanol ***VLP-X is a duplicate of VLP-H All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion. Soil cleanup objective: total VOCs less than or equal to 10,000 parts per billion * NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994. \\projects\Coral Graphics\Tables Final Engineering Report									

TABLE 1 Cont.

**Validated Summary of Detections - Volatile Organic Compounds
Cesspool Soil Samples
Coral Graphics
Hicksville, New York**

Sample ID Matrix Date Sampled Cleanout Location	VLP-O Soil 8/13/2002 NA Cesspool O	VLP-P Soil 8/13/2002 NA Cesspool P	VLP-Q Soil 8/13/2002 NA Cesspool Q	*NYSDEC TAGM #4046 Cleanup Objective
Volatile Organic Compounds (USEPA Method 8260)				
<u>Parameters</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
Dichlorodifluoromethane	ND	ND	ND	NGV
Methylene Chloride	ND	ND	ND	100
2-Butanone	ND	ND	ND	300
Tetrachloroethene	ND	ND	ND	1,400
<i>Notes:</i> <i>ND-Non Detect</i> <i>NA-Not Applicable</i> <i>J-Estimated value when the result was less than the specified detection</i> <i>B-Analyte was found in the corresponding blank</i> Value exceeds TAGM <i>* NYSDEC Technical and Administrative Guidance</i> <i>Memorandum: Determination of Soil Cleanup</i> <i>Objectives and Cleanup Levels; January 24, 1994.</i> <i>All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion.</i> <i>Soil cleanup objective: total VOCs less than or equal to 10,000 parts per billion</i>				

TABLE 2
Validated Summary of Detections - Semi-Volatile Organic Compounds
Cesspool Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Clean Out Location	VLP A 15-17 ft Soil 10/1/2003 NA Cesspool A	VLP-B 11-12 ft Soil 10/1/2003 NA Cesspool B	VLP-D 23-24 ft Soil 10/1/2003 NA Cesspool D	VLP-E Soil 9/15/2003 Before Cesspool E	VLP-E Soil 10/28/2003 After Cesspool E	VLP-F Soil 9/15/2003 NA Cesspool F	*NYSDEC TAGM #4046 Cleanup Objective
Semi-Volatile Organic Compounds (USEPA Method 8270)							
<u>Parameters</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	ND	ND	ND	ND	750	ND	7,100
Phenanthrene	ND	ND	ND	ND	95J	ND	50,000
Anthracene	ND	ND	ND	ND	ND	ND	50,000
Fluoranthene	ND	ND	ND	3400	300J	ND	50,000
Pyrene	ND	ND	ND	3300	270J	ND	50,000
Butylbenzylphthalate	ND	ND	ND	ND	ND	ND	50,000
Benzo(a)anthracene	ND	ND	ND	1900	150J	ND	224
Chrysene	ND	ND	ND	2200	210J	ND	400
Bis(2-ethylhexyl)phthalate	ND	ND	ND	ND	61J	ND	50,000
Benzo(b)fluoranthene	ND	ND	ND	2800	220J	ND	1,100
Benzo(k)fluoranthene	ND	ND	ND	1700	190J	ND	1,100
Benzo(a)pyrene	ND	ND	ND	2200	200J	ND	61
Indeno(1,2,3-cd)pyrene	ND	ND	ND	1400	130J	ND	3,200
Dibenz[a,h]anthracene	ND	ND	ND	ND	66J	ND	14
Benzo (g,h,i) perylene	ND	ND	ND	1400	140J	ND	50,000
Notes: Value exceed TAGM NGV - No Given Value J-Estimated value NA-Not Applicable Soil cleanup objective: total SVOCs are less than or equal to 500 parts per million < Indicates that the method detection limit for specific compound. All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion.							
				* NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup			

TABLE 2 cont.

Validated Summary of Detections - Semi-Volatile Organic Compounds
Cesspool Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Cleanout Location	VLP-G Soil-Diluted 9/15/2003 NA Cesspool G	VLP-H Soil 9/15/2003 Before Cesspool H.	VLP-H Soil 10/28/2003 After Cesspool H	**VLP-X Soil 10/28/2003 After Cesspool H	*NYSDEC TAGM #4046 Cleanup Objective
Semi-Volatile Organic Compounds (USEPA Method 8270)					
<u>Parameters</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
4-Nitrophenol	ND	ND	66J	ND	100
Diethylphthalate	ND	ND	40J	160J	7,100
Phenanthrene	ND	1500	ND	ND	50,000
Anthracene	ND	240	ND	ND	50,000
Fluoranthene	ND	2200	ND	ND	50,000
Pyrene	ND	1800	ND	ND	50,000
Butylbenzylphthalate	ND	1,300	ND	ND	50,000
Benzo(a)anthracene	ND	800	ND	ND	224
Chrysene	ND	1300	ND	ND	400
Bis(2-ethylhexyl)phthalate	ND	930	ND	ND	50,000
Benzo(b)fluoranthene	ND	1100	ND	ND	1,100
Benzo(k)fluoranthene	ND	570	ND	ND	1,100
Benzo(a)pyrene	ND	780	ND	ND	61
Indeno(1,2,3-cd)pyrene	ND	630	ND	ND	3,200
Dibenz[a,h]anthracene	ND	ND	ND	ND	14
Benzo (g,h,i) perylene	ND	600	ND	ND	50,000
Notes: NGV - No Given Value NA-Not Applicable Value exceeds TAGM **VLP-X is a duplicate of VLP-H Soil cleanup objective: total SVOCs are less than or equal to 500 parts per million All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion. * NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994. \\projects\Coral Graphics\Tables Final Engineering Report					

TABLE 2 cont.

Validated Summary of Detections - Semi-Volatile Organic Compounds
Cesspool Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Cleanout Location	VLP-O Soil 8/13/2002 NA Cesspool O	VLP-P Soil 8/13/2002 NA Cesspool P	VLP-Q Soil 8/13/2002 NA Cesspool Q	*NYSDEC TAGM #4046 Cleanup Objective
Semi-Volatile Organic Compounds (USEPA Method 8270)				
<u>Parameters</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
4-Nitrophenol	ND	ND	ND	100
Diethylphthalate	39	190	ND	7,100
Phenanthrene	170	210	ND	50,000
Carbazole	ND	40	ND	NGV
Anthracene	ND	ND	ND	50,000
Fluoranthene	420	380	ND	50,000
Pyrene	380	370	ND	50,000
Butylbenzylphthalate	86	81	ND	50,000
Benzo(a)anthracene	180	170	ND	224
Chrysene	210	270	ND	400
Bis(2-ethylhexyl)phthalate	71	140	61	50,000
Benzo(b)fluoranthene	220	300	ND	1,100
Benzo(k)fluoranthene	150	150	ND	1,100
Benzo(a)pyrene	210	260	ND	61
Indeno(1,2,3-cd)pyrene	130	110	ND	3,200
Dibenz[a,h]anthracene	130	ND	ND	14
Benzo (g,h,i) perylene	ND	140	ND	50,000
Notes: NGV - No Given Value NA-Not Applicable Value exceeds TAGM * NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994. Soil cleanup objective: total SVOCs are less than or equal to 500 parts per million All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion. \\projects\Coral Graphics\Tables Final Engineering Report				

TABLE 3

Validated Summary of Detections - Metals
Cesspool Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Location	VLP-A 15-27 ft Soil 10/1/2003 Cesspool A	VLP-B 11-12 ft Soil 10/1/2003 Cesspool B	VLP-D 23-24 ft Soil 10/1/2003 Cesspool D	VLP-E Soil 9/15/2003 Cesspool E	VLP-F Soil 9/15/2003 Cesspool F	VLP-G Soil 9/15/2003 Cesspool G	VLP-H Soil 9/15/2003 Cesspool H	*NYSDEC TAGM #4046 Eastern US Background	*NYSDEC TAGM #4046 Cleanup Objective
RCRA 8 Metals Compounds									
<u>Parameters</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>
Arsenic	0.927	1.24	2.06	1.56	0.837	1.40	1.16	3 to 12	7.5 or SB
Barium	3.55	10.1	4.56	4.88	6.32	6.14	15.7	15 to 600	300 or SB
Cadmium	ND	0.095	0.10	0.13	0.235	0.10	0.446	0.1 to 1	1 or SB
Chromium	2.93	4.09	3.23	3.07	3.62	2.88	11.7	1.5 to 40	10 or SB
Lead	1.38	2.75	1.23	6.35	6.11	8.62	29.3	NGV	SB
Mercury	0.012	ND	0.019	0.008	0.005	ND	0.37	0.001 to 0.2	0.1
Silver	ND	2.1	ND	ND	0.816	ND	ND	NGV	SB
Notes: Value exceeds TAGM and Eastern US Background * NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994. SB-Site background. NGV-No given value. ND-Non Detect All concentrations are reported in milligrams per kilogram (mg/kg) or parts per million.									
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TABLE 3 cont.

Validated Summary of Detections - Metals
Surficial Leaching Pool Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Location	VLP-O Soil 8/13/02 Cesspool O	VLP-P Soil 8/13/02 Cesspool P	VLP-Q Soil 8/13/02 Cesspool Q	*NYSDEC TAGM #4046 Eastern US Background	*NYSDEC TAGM #4046 Cleanup Objective
TAL Metals Compounds					
<u>Parameters</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>
Aluminum	2180 R	2750 R	1080 R	33,000	SB
Antimony	0.91 BU	0.65 BU	< 0.24 U	NGV	SB
Arsenic	5.7	5.7	0.97 BU	3 to 12	7.5 or SB
Barium	11.1 B	29.9	9.8 B	15 to 600	300 or SB
Beryllium	0.11 B	0.16 B	0.09 B	0 to 1.75	0.16 or SB
Cadmium	0.34 B	0.17 B	< 0.05	0.1 to 1	1 or SB
Calcium	9650	6680	823	130 to 35,000	SB
Chromium	19.8	22.3	8.8	1.5 to 40	10 or SB
Cobalt	1.3 B	2.4 B	0.43 B	2.5 to 60	30 or SB
Copper	39.2	14.2	9.6	1 to 50	25 or SB
Iron	4790 J	6650 J	5440 J	2,000 to 550,000	2000 or SB
Lead	55.7 J	24.2 J	3.5 J	NGV	SB
Magnesium	977	2470	363 B	100 to 5,000	SB
Manganese	45.7 J	155 J	11.2 J	50 to 5,000	SB
Mercury	0.07 J	0.06 J	0.04 J	0.001 to 0.2	0.1
Nickel	2.4 B	1 B	1.5 B	0.5 to 25	13 or SB
Potassium	123 B	168 B	111 B	8,500 to 43,000	SB
Selenium	< 0.35	0.52 B	< 0.34	0.1 to 3.9	2 or SB
Silver	3.5	< 0.42	< 0.39	NGV	SB
Sodium	91 B J	98 BJ	124 BJ	6,000 to 8,000	SB
Thallium	< 0.62	< 0.65	< 0.6	NGV	SB
Vanadium	8.6	11.7	3.6 B	1 to 300	150 or SB
Zinc	8 J	0.07 BJ	6.5 J	9 to 50	20 or SB

Notes:

Shaded values exceed TAGM and Eastern US Background

* NYSDEC Technical and Administrative Guidance

SB-Site background.

Memorandum: Determination of Soil Cleanup

NGV-No given value.

Objectives and Cleanup Levels; January 24, 1994.

B-The reported value is less than the Contract Required Detection

R-The sample results are unreliable/unuseable.

J-Estimated value when the results was less than the specified
detection limit but greater than zero

U-The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

< Indicates that the method detection limit for specific compound.

All concentrations are reported in milligrams per kilogram (mg/kg) or parts per million.

TABLE 4

**Validated Summary of Detections - Volatile Organic Compounds
Storm Drains Soil Samples
Coral Graphics
Hicksville, New York**

Sample ID Matrix Date Sampled Cleanout Location	VLP - I Soil 8/13/2002 Before Storm Drain I	**VLP - I Soil 10/27/2003 After Storm Drain I	VLP - I Soil 10/27/2003 After Storm Drain I	VLP-L Soil 8/13/02 Before Storm Drain I	VLP-L Soil 10/1/03 After Storm Drain I	*NYSDEC TAGM #4046 Cleanup Objective
Volatile Organic Compounds (USEPA Method 8260)						
<u>Parameters</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>
Acetone	ND	ND	ND	ND	ND	200
Dichlorodifluoromethane	ND	ND	4J	ND	ND	NGV
Methylene Chloride	ND	ND	ND	ND	ND	100
Tetrachloroethene	3400	ND	ND	ND	ND	1,400
Toluene	95	ND	ND	9.7	ND	1,500

Notes:

ND-Non detect

B-Analyte was found in the corresponding blank

Value exceeds TAGM

**Sample was collected with methanol

All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion.

Soil cleanup objective: total VOCs less than or equal to 10,000 parts per billion

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* *NYSDEC Technical and Administrative Guidance
Memorandum: Determination of Soil Cleanup
Objectives and Cleanup Levels; January 24, 1994.*

TABLE 5
Validated Summary of Detections - Semi-Volatile Organic Compounds
Storm Drain Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Cleanout Location	VLP - I Soil 8/13/2002 Before Storm Drain I	VLP - I Soil 10/27/2003 After Storm Drain I	VLP-J Soil 9/26/2002 Before Storm Drain J	VLP-J Soil 9/30/2003 After Storm Drain J	VLP-K Soil 8/13/02 Before Storm Drain K	VLP-K Soil 9/29/2003 After Storm Drain K	VLP-L Soil 8/13/02 Before Storm Drain L	VLP-L Soil 10/1/2003 After Storm Drain L	*NYSDEC TAGM #4046 Cleanup Objective
Semi-Volatile Organic Compounds (USEPA Method 8270)									
<u>Parameters</u>			<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
Acenaphthene	ND	ND	ND	ND	ND	ND	ND	ND	50,000
Diethylphthalate	ND	ND	ND	ND	69	ND	ND	ND	7,100
Fluorene	ND	ND	ND	ND	57	ND	49	ND	50,000
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	410
Phenanthrene	ND	ND	780 J	ND	270	ND	810	44.3	50,000
Anthracene	ND	ND	92 J	ND	ND	ND	66	ND	50,000
Carbazole	ND	ND	150 J	ND	45	ND	170	ND	NGV
Di-n-Butyl Phthalate	83	ND	110 J	ND	140	43.5	ND	ND	8,100
Fluoranthene	ND	ND	1700 J	ND	460	ND	1600	138	50,000
Pyrene	ND	ND	1700 J	ND	370	ND	1400	108	50,000
Butylbenzylphthalate	650	ND	510 J	ND	770	58.5	45	ND	50,000
3,3-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	50,000
Benzo(a)anthracene	ND	ND	710 J	ND	140	ND	520	46.8	224
Chrysene	ND	ND	1200 J	ND	270	ND	1200	99.7	400
Bis(2-ethylhexyl)phthalate	230	ND	1700 EJ	ND	1500	120	920	270	50,000
Di-n-octyl Phthalate	ND	ND	ND	ND	380	142	510	87.5	50,000
Benzo(b)fluoranthene	64	ND	1200 J	ND	290	ND	1400	122	1,100
Benzo(k)fluoranthene	ND	ND	1200 J	ND	190	ND	800	67.6	1,100
Benzo(a)pyrene	ND	ND	1100 J	ND	180	ND	840	71.8	61
Indeno(1,2,3-cd)pyrene	ND	ND	130 J	ND	97	ND	440	60.8	3,200
Dibenz(a,h)anthracene	ND	ND	ND	ND	ND	ND	ND	83.4	14
Benzo (g,h,i) perylene	ND	ND	350 J	ND	93	ND	430	74.3	50,000
Total TICS	10690J	ND	5750 J	580 J	10980 J	780	8540 J	280 J	500,000
Notes: Values exceed TAGM NGV - No Given Value E-Indicate the analyte's concentration exceeds the calibrated range J-Estimated value Soil cleanup objective: total SVOCs are less than or equal to 500 parts per million ND-Non Detect All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion. * NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994. \\projects\Coral Graphics\Tables Final Engineering Report									

Table 5 cont.
Validated Summary of Detections - Semi-Volatile Organic Compounds
Storm Drain Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Cleanout Location	VLP-M Soil 8/13/2002 Before Storm Drain M	VLP-M Soil 9/30/2003 After Storm Drain M	VLP-N Soil 8/13/2002 Before Storm Drain N	VLP-N Soil 9/29/2003 After Storm Drain N	NYSDEC TAGM #4046 Cleanup Objective
Semi-Volatile Organic Compounds (USEPA Method 8270)					
<u>Parameters</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>	<u>ug/Kg</u>
Acenaphthene	850	ND	ND	ND	50,000
Diethylphthalate	ND	ND	220	ND	7,100
Fluorene	1000	ND	ND	ND	50,000
Hexachlorobenzene	ND	ND	ND	ND	410
Phenanthrene	15000	ND	360	28.5	50,000
Anthracene	1700	ND	ND	ND	50,000
Carbazole	1900	ND	120	ND	NGV
Di-n-Butyl Phthalate	2700	ND	ND	ND	8,100
Fluoranthene	29000	ND	1300	98.5	50,000
Pyrene	23000	ND	1400	79.7	50,000
Butylbenzylphthalate	2600	ND	ND	ND	50,000
3,3-Dichlorobenzidine	ND	ND	ND	ND	50,000
Benzo(a)anthracene	11000	ND	310	21.6	224
Chrysene	18000	ND	920	66.2	400
Bis(2-ethylhexyl)phthalate	13000	ND	77	ND	50,000
Di-n-octyl Phthalate	50000E	ND	ND	ND	50,000
Benzo(b)fluoranthene	16000	ND	1300	102	1,100
Benzo(k)fluoranthene	11000	ND	700	45.7	1,100
Benzo(a)pyrene	14000	ND	790	53.3	61
Indeno(1,2,3-cd)pyrene	8700	ND	830	57.6	3,200
Dibenz(a,h)anthracene	ND	ND	ND	ND	14
Benzo(g,h,i)perylene	7100	ND	920	80.9	50,000
Total TICS	112000J	290J	10560J	0	500,000
Notes: NGV = No Given Value ND = Analyte analyzed but not detected J = Estimated Value E = Value exceeds the column Analyte exceeds TAGM Soil Cleanup objective: total SVOCs are less than or equal to 500 parts per million All concentrations are reported in micrograms per kilogram (ug/kg) or parts per billion					
			*NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994.		

TABLE 6

Validated Summary of Detections - Metals
Storm Drain Soil Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Cleanout Location	VLP-J Soil 9/26/2002 Before Storm Drain J	VLP-J Soil 9/30/2003 After Storm Drain J	VLP-L Soil 8/13/2002 Before Storm Drain L	VLP-L Soil 10/1/2003 After Storm Drain L	VLP-M Soil 8/13/2002 Before Storm Drain M	VLP-M Soil 10/1/2003 After Storm Drain M	*NYSDEC TAGM #4046 Eastern US Background	*NYSDEC TAGM #4046 Cleanup Objective
RCRA 8 Metals Compounds								
Parameters	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Arsenic	3.3	5.9	0.87 BU	1.6	2.8	ND	3 to 12	7.5 or SB
Barium	25	ND	13 B	ND	29.1 B	ND	15 to 600	300 or SB
Cadmium	ND	ND	ND	ND	1.1	ND	0.1 to 1	1 or SB
Chromium	30.4	37.5	3.6	2.5	26.7	1.8	1.5 to 40	10 or SB
Lead	49	3.0	6.1 J	1.9	49.5 J	1.0	NGV	SB
Mercury	0.82	ND	0.02 J	ND	0.16 J	ND	0.001 to 0.2	0.1

Notes:

Values exceed TAGM and Eastern US Background

* NYSDEC Technical and Administrative Guidance

SB-Site background.

Memorandum: Determination of Soil Cleanup

NGV-No given value.

Objectives and Cleanup Levels; January 24, 1994.

B-The reported value is less than the Contract Required Detection Limit

R-The sample results are unreliable/unuseable.

J-Estimated value when the results was less than the specified
detection limit but greater than zero.

U-The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

All concentrations are reported in milligrams per kilogram (mg/kg) or parts per million.

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TABLE 7
EXCAVATION SUMMARY CORAL GRAPHICS IN SEPTEMBER 2003

ID Number	VLP-J	VLP-K	VLP-L	VLP-M	VLP-N
Location	Storm Drain J	Storm Drain K	Storm Drain L	Storm Drain M	Storm Drain N
Date	9/30/2003	9/29/2003	9/29/2003	9/30/2003	9/29/2003
Diameter	2 ft x 1.5 ft	8 ft	8 ft	8 ft	8 ft
Estimated Volume of Water	dry	3,008 gallons	2,256 gallons	2,632 gallons	dry
Disposal Facility (Water)	NA	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park	NA
Beginning Depth of Excavation	1.6 ft	13.8 ft	12.5 ft	9.4 ft	11 ft
Ending Depth of Excavation	4.6 ft	16.7 ft	16.5 ft	11.7 ft	13.2 ft
Estimate Volume of Soil Removed	0.2 yds ³	5.4 yds ³	7.4 yds ³	4.3 yds ³	4.1 yds ³
Classification	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous
Disposal Facility (Soil)	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret
Current Status	Active	Active	Active	Active	Active

NA-Not applicable

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TABLE 8
EXCAVATION SUMMARY CORAL GRAPHICS ON OCTOBER 28, 2003

ID Number	VLP-E	VLP-F	VLP-H	VLP-I
Location	Cesspool E	Cesspool F	Cesspool H	Storm Drain I
Date	10/28/2003	10/28/2003	10/28/2003	10/28/2003
Diameter	8 ft	8 ft	8 ft	8 ft
Estimated Volume of Water	dry	dry	dry	dry
Disposal Facility (Water)	NA	NA	NA	NA
Beginning Depth of Excavation	20 ft	21 ft	20 ft	19.5 ft
Ending Depth of Excavation	22.7 ft	24.1 ft	23.2 ft	22 ft sampled*
Estimate Volume of Soil Removed	5.0 yd ³	5.8 yd ³	6.0 yd ³	4.7 yd ³
Classification	Hazardous	Hazardous	Hazardous	Hazardous
Disposal Facility (Soil)	CWM Chemical Services	CWM Chemical Services	CWM Chemical Services	CWM Chemical Services
Current Status	Closed	Closed	Closed	Active

NA-Not applicable

Prepared by CA Rich Consultants, Inc.

* An additional 3 foot diameter excavation was advanced to 25 ft .

Note: Cesspools A, B, C, D, G, O, P & Q did not require cleanout and were properly abandoned

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Table 9
Validated Summary of Detections - Volatile Organic Compounds
End Point Sampling Excavations
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Location	VEP-1 Soil 10/30/2003 Waste Storage Area	VEP-2 Soil 10/30/2003 Waste Storage Area	VEP-3 Soil 10/30/2003 Waste Storage Area	VEP-4 Soil 10/30/2003 Waste Storage Area	VEP-5 Soil 10/30/2003 Waste Storage Area	VEP-6 Soil 10/30/2003 Waste Storage Area	VEP-X* Soil 10/30/2003 Waste Storage Area	VGW-13 3.5 Soil 10/30/2003 Geoprobe VGW 13	NYSDEC** Cleanup Objectives 4046
Volatile Organic Compounds <i>(USEPA Method 8260)</i>									
<u>Parameters</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>
Acetone	ND	ND	ND	ND	ND	ND	3UJ	ND	200
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	9UJ	ND	NVG
Methylene Chloride	ND	4UJ	ND	ND	6UJ	6UJ	8UJ	ND	100
Chloroform	ND	ND	ND	ND	ND	ND	3UJ	ND	300
Tetrachloroethene	1J	2J	1J	ND	10J	ND	49J	ND	1400
m,p-Xylene	ND	2J	ND	2J	ND	ND	ND	ND	1200
o-Xylene	ND	1J	ND	1J	ND	ND	ND	ND	1200
Notes: J - Estimated value when the result was less than the specified detection limit but greater than zero UJ-The analyte was not detected above the sample quantitation limit. However, the quantitation limit is approximate. B - Analyte was found in the corresponding blank ND - Analyte was not detected NGV - No Given Value * VEP-X is a duplicate of VEP-5									
					** NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994 Users/projects/Coral Graphics/Final Engineering Report/Table 9				

**APPENDIX A.
LABORATORY DATA**

Premier Environmental Services.

DATA USABILTY SUMMARY REPORT (DUSR)
OF THE
CORAL GRAPHICS SITE

ORGANIC AND INORGANIC ANALYSES
IN AQUEOUS AND NON AQUEOUS SAMPLES

ACCUTEST LABORATORIES, INC.
DAYTON, NEW JERSEY

REPORT NUMBER: N49625

February, 2004

Prepared for
C.A. Rich Consultants, Inc.
Plainview, New York

Prepared by
Premier Environmental Services
2815 Covered Bridge Road
Merrick, New York 11566
(516)223-9761

2815 COVERED BRIDGE ROAD, MERRICK, NEW YORK 11566
(516) 223-9761 • FAX (516) 223-0983

NYS DEC Data Usability Summary Report

DATA VALIDATION FOR: Volatile Organic Analyses, Semivolatile Organic Analyses,
SITE: Coral Graphics Site
Hicksville, New York
CONTRACT LAB: Accutest Laboratories, Inc.
Dayton, New Jersey
REVIEWER: Renee Cohen
DATE REVIEW COMPLETED: February, 2004
MATRIX: Aqueous and Non-Aqueous

The data validation was performed according to the guidelines in the described in the New York State Department of Environmental Conservation, Division of Environmental Remediation, Guidance for the Development of Data Usability Summary Reports (DUSR). In addition the data was been reviewed using the protocol specified in the NYS Analytical Services Protocol ('95).

All data are considered valid and acceptable except those analytes which have been rejected "R" (unreliable/unusable). Due to various QC problems some analytes may have been qualified with a "J" (estimated), "N" (presumptive evidence for the presence of the material, "U" (non-detect), or "JN" (presumptive evidence for the presence of the material at an estimated value) flag. All actions are detailed on the attached sheets.

Several factors should be noted for all persons using this data. Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results presented meet the specific site/project criteria for data quality and data use.

This data assessment includes one (1) soil, one (1) Field Blank (aqueous) and one (1) Trip Blank (aqueous) sample collected October 1, 2003. The samples associated with this data set are summarized in Table 1 of this report. All of the samples were shipped to Accutest Laboratories, located in Dayton, New Jersey. The samples were received at the laboratory on October 2, 2003 via Federal Express. All samples were received in good condition. The samples were analyzed for Volatile Organic Analytes (EPA Method 8260) and Semivolatile Organic Analytes (SVOA-EPA Method 8270) as specified on the Chain of Custody (COC) documentation that accompanied the samples to the laboratory. A copy of the COC documents associated with each data set is located in Appendix C of this report. In addition, the samples were analyzed for RCRA Metals. The inorganic data review is located in the Inorganic Data Usability Summary Report.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

1. OVERVIEW:

The one (1) soil, one (1) Field Blank and one (1) Trip Blank sample were submitted to the laboratory for the analyses requested on the Chain of Custody (COC) documentation. The samples were analyzed for the organic analytes using EPA Test Methods for the Evaluation of Solid Waste (SW 846), Method 8260 and 8270. The laboratory provided a deliverables package in accordance with the guidelines in the NYSDEC ASP, Rev '95, Category B.

All of the samples were analyzed for Volatile Organic Analytes. One (1) soil and one (1) Field Blank sample were analyzed for Semivolatile Organic Analytes.

2. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Preserved volatile organic analyses are required to be analyzed within 10 days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly preserved aqueous and non-aqueous samples is 14 days from collection. Semivolatile Organic analyses are to be prepared/extracted within five (5) days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly samples is to prepare the aqueous samples within 7 days of collection and the soil samples within fourteen days of collection.

Volatile Organic Analyses

The validated soil and aqueous samples in this data set were analyzed for Volatile Organic Analytes. The samples and associated QC samples were analyzed within the ten (10) days of VTSR.

Semivolatile Organic Analyses

One (1) soil and one (1) Field Blank samples were validated in this data set. The aqueous Field Blank sample was extracted on October 3, 2003. The extract was analyzed on October 4, 2003. The Field Blank sample was prepared and analyzed within the NYS DEC ASP holding time. The soil sample was initially prepared on October 2, 2003. When analyzed it was determined to have only Acid Extractable surrogates. This sample was re-extracted on October 7, 2003 and analyzed on October 7, 2003. All sample extractions and analyses associated with this soil sample were performed within the NYS DEC ASP holding time.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

3. SURROGATES:

All samples are spiked with surrogate compounds prior to sample preparation to evaluate the overall laboratory performance and the efficiency of the analytical technique. If the measured surrogate concentrations are outside the QC limits, qualifiers were applied to the effected samples.

Volatile Organic Analyses – Each sample was spiked with the surrogate compounds 1,2-Dichloroethane-d4, 4-Bromofluorobenzene, Toluene-d8 and Dibromofluoromethane. In-house surrogate recovery limits were reported by the laboratory. The percent recovery of each surrogate met QC criteria in each of the validated samples in this data set.

Semivolatile Organic Analyses – Each sample was spiked with the surrogate compounds 2-Fluorophenol, Phenol-d5, 2,4,6-Tribromophenol, Nitrobenzene-d5, 2-Fluorobiphenyl and Terphenyl-d14. The percent recovery of each surrogate met QC criteria in each of the sample analyses in this data set.

4. MATRIX SPIKE/SPIKE DUPLICATE, MS/MSD:

The MS/MSD data are generated to determine the long term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data. The laboratory used the in-house generated recovery criteria and RPD (precision) data for reporting purposes.

Volatile Organic Analyses

Batch QC MS/MSD was utilized for both the soil and aqueous samples in this data set. Sample data is not qualified based on the Percent Recoveries and Relative Percent Differences in batch QC samples.

Semivolatile Organic Analyses

Batch QC MS/MSD was utilized for aqueous samples in this data set. Sample data is not qualified based on the Percent Recoveries and Relative Percent Differences in batch QC samples.

Batch QC MS/MSD was utilized for the soil Base Neutral and Acid Extractable sample set. Sample data is not qualified based on the Percent Recoveries and Relative Percent Differences in batch QC samples.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

5. BLANK SPIKE ANALYSIS:

The NY ASP protocol requires that a blank spike analysis be performed with each sample batch. The blank spike analysis is used to insure that the analytical system is in control. The laboratory applied in-house recovery limits for each analyte.

Volatile Organic Analytes

The laboratory reported one (1) aqueous and one (1) soil blank spike analysis with this data set. The blank spike samples were fortified with all reported analytes. The spike recoveries in each of the blank spike samples met QC criteria.

Semivolatile Organic Analytes

The laboratory performed one (1) aqueous blank spike analysis with this data set. The sample was spiked with all reported analytes. All spike recoveries in the aqueous blank spike sample met QC criteria.

The laboratory one (1) soil Base Neutral blank spike analysis and one (1) soil Acid Extractable blank spike analysis with this data set. All spike recoveries in each of the soil blank spike samples met QC criteria.

6. BLANK CONTAMINATION:

Quality assurance (QA) blanks, such as the method, trip, field, or rinse blanks are prepared to identify any contamination that may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations. Samples are then qualified based on blank contamination when detected.

A) Method Blank contamination

Volatile Organic Analyses

One (1) soil and one (1) aqueous method blank are associated with this data set. Each was free from contamination of target analytes. The soil method blank contained the non-target (TIC) analyte Carbon Dioxide. When detected in the associated soil sample, it has been negated and qualified "U".

Qualified data result pages are located in Appendix B of this report.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

6. BLANK CONTAMINATION (cont'd)

A) Method Blank contamination

Semivolatile Organic Analyses

One (1) aqueous method blank is associated with this data set. The aqueous method blank is free from contamination of all target analytes. Aldol Condensation Products (ACP) and system artifact at retention time 4:92 minutes was detected in this method blank sample. Accutest Laboratories did not qualify the ACP on the sample result forms with a "B" to indicate that this was a blank contaminant, however, it was not added when total TIC's detected were reported for the Field Blank sample. This system artifact has been negated from the Field Blank and associated field samples in this data set.

Qualified data result pages are located in Appendix B of this report.

One (1) soil Base Neutral method blank sample is associated with the soil samples in this data set. The soil method Base Neutral blank analyzed on Instrument Z was free from contamination of all target analytes. Aldol Condensation Products (ACP) and system artifacts at retention time 4:64, 4:70, 5:00, 5:18, 5:36 and 6:22 minutes were detected in this method blank sample. Accutest Laboratories did not qualify the ACP on the sample result forms with a "B" to indicate that they were blank contaminants, however, they were not added when total TIC's detected were reported for each sample. These system artifacts have been negated from the associated field samples in this data set.

Qualified data result pages are located in Appendix B of this report.

One (1) soil Acid Extractable method blank sample is associated with the soil samples in this data set. The soil method Acid Extractable blank analyzed on Instrument B was free from contamination of all target analytes. Aldol Condensation Products (ACP) and system artifacts at retention time 3:26, 4:38, 5:24 and 6:57 minutes were detected in this method blank sample. Accutest Laboratories did not qualify the ACP on the sample result forms with a "B" to indicate that they were blank contaminants, however, they were not added when total TIC's detected were reported for each sample. These system artifacts have been negated from the associated field samples in this data set.

Qualified data result pages are located in Appendix B of this report.

B) Field Blank contamination

Volatile Organic Analyses

The Field Blank sample was free from contamination of all target and non-target analytes.

Semivolatile Organic Analyses

The Field Blank sample was free from contamination of all target analytes. The Field Blank sample contained one system artifact/ACP product at retention time 4.93. This ACP was not detected in the soil sample in this data set.

C) Trip Blank contamination

Volatile Organic Analyses

The Trip Blank (TB) sample was free from contamination of all target and non-analytes.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION:

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of giving acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument is giving satisfactory daily performance. USEPA data validation criteria is the same for all analytes in both GC/MS Volatile and GC/MS Semivolatile Organic analyses, therefore, all text discussion is for VOA and SVOA samples analyses.

A) RESPONSE FACTOR

The response factor measures the instrument's response to specific chemical compounds. USEPA data review requires that the response factor of all analytes be greater than or equal to 0.05 in both initial and continuing calibration analyses. A value less than 0.05 indicates a serious detection and quantitation problem (poor sensitivity). USEPA data validation criteria states that if the minimum RRF criteria is not met in an initial calibration the positive results are qualified "J". Non detect results in the initial calibration with a RRF <0.05 are qualified "R", unusable. If RRF criteria is not met in the continuing calibration curve analysis, effected positive analytes will be qualified "J" estimated. Those analytes not detected are not qualified. The SW-846 Methods cite specific analytes known as System Performance Check Compounds (SPCC). Minimum response criteria is set for these analytes. If the minimum criteria is not met, analyses must stop and the source of problems must be found and corrected. Data associated with this set has been reviewed for the criteria in the cited in the EPA Method and the USEPA criteria.

Volatile Organic Analyses

Two (2) initial calibration curves are associated with this data set. The laboratory performed an initial multi-level soil calibration on September 30, 2003 (Inst.G). The RRF for all target compounds met QC criteria in this initial calibration curve.

One (1) soil continuing calibration standard is associated with this data set. All response factors of the target analytes met QC criteria in this continuing calibration standard analysis.

An aqueous multi-level aqueous calibration curve was analyzed September 22, 2003 (Inst. A). The RRF for all target compounds met QC criteria in this initial calibration curve.

One (1) aqueous continuing calibration standards are associated with this data set. All response factors of the target analytes met QC criteria in this continuing calibration standard analysis.

Semivolatile Organic Analyses

Four (4) initial calibration curves are associated with the samples and associated QC samples in this data set. The laboratory performed an initial multi level calibration on August 26, 2003 (Inst. F). This calibration curve was utilized for the aqueous sample and associated QC samples in this data set. The RRF's for all target compounds met QC criteria in this initial calibration curve. Three (3) continuing calibration standards are associated with this initial calibration curve. Response factors of each target analyte met QC criteria in each of the continuing calibration standard analyses.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION (cont'd)

A) RESPONSE FACTOR

The laboratory performed an initial multi level calibration on September 10, 2003 (Inst.B). This calibration curve was utilized for the soil sample and associated QC samples in this data set. This calibration curve was utilized to report the Acid Extractable compounds in the soil sample. The RRF's for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with calibration curve. Response factors of each target analyte met QC criteria in this continuing calibration standard analysis.

The laboratory performed an initial multi level calibration on October 3, 2003 (Inst. P). This calibration curve was utilized for the Batch QC associated with the soil sample in this data set. The RRF's for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with the soil batch QC samples. Response factors of each target analyte met QC criteria in this continuing calibration standard analysis.

The laboratory performed an initial multi level calibration on September 2, 2003 (Inst. Z). This calibration curve was utilized for the soil sample and associated QC samples in this data set. This calibration curve was utilized to report the Base Neutral compounds in the soil sample. The RRF's for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with this calibration curve. Response factors of each target analyte met QC criteria in this continuing calibration standard analysis.

B) PERCENT RELATIVE STANDARD DEVIATION (RSD) AND PERCENT DIFFERENCE (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the compounds in the continuing calibration standard to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Region II data validation criteria states that the percent RSD of the initial calibration curve must be less than or equal to 30%. The %D must be <25% in the continuing calibration standard. This criteria has been applied to all target analytes. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects may be flagged "UJ", based on professional judgement. If %RSD and %D grossly exceed QC criteria (>90%), non-detects data may be qualified "R", unuseable. Data associated with this set has been reviewed for the criteria in the cited in the USEPA Data Validation Guidelines.

Volatile Organic Analyses

Two (2) initial calibration curves are associated with this data set. The laboratory performed one (1) initial multi level soil calibration on September 30, 2003 (Inst.G). The %RSD for all target compounds met QC criteria in this initial calibration curve. An aqueous initial calibration curve was analyzed on September 22, 2003 (Inst. A). The %RSD for all target compounds met QC criteria in this initial calibration curve.

One (1) soil continuing calibration standard analysis is associated with this data set. One (1) aqueous continuing calibration standard is associated with this data set. All % Difference criteria were met for all target analytes in each of the continuing calibration standard analyses associated with this data set.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

7. GC/MS CALIBRATION (cont'd)

B) PERCENT RELATIVE STANDARD DEVIATION (RSD) AND PERCENT DIFFERENCE (%D):

Semivolatile Organic Analyses

Four (4) initial calibration curves are associated with this data set. The laboratory performed an initial multi level calibration on August 26, 2003 (Inst. F). This calibration curve was utilized for the aqueous sample in this data set. The %RSD criteria was met for all target compounds in the initial calibration curve.

Three (3) continuing calibration standards are associated with this initial calibration curve. All %Difference/Deviation criteria were met for the target analytes in these continuing calibration standard analyses.

The laboratory performed an initial multi level calibration on September 10, 2003 (Inst.B). This calibration curve was utilized for the soil sample and associated QC samples in this data set. This calibration curve was utilized to report the Acid Extractable compounds in the soil sample. The %RSDs for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with calibration curve. %Difference/Deviation of each target analyte met QC criteria in this continuing calibration standard analysis.

The laboratory performed an initial multi level calibration on October 3, 2003 (Inst. P). This calibration curve was utilized for the Batch QC associated with the soil sample in this data set. The %RSD for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with the soil batch QC samples. %Difference/Deviation of each target analyte met QC criteria in this continuing calibration standard analysis.

The laboratory performed an initial multi level calibration on September 2, 2003 (Inst. Z). This calibration curve was utilized for the soil sample and associated QC samples in this data set. This calibration curve was utilized to report the Base Neutral compounds in the soil sample. The %RSD for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with this calibration curve. %Difference/Deviation of each target analyte met QC criteria in this continuing calibration standard analysis.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

8. GC/MS MASS SPECTROMETER TUNING:

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds, and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The tuning standard for volatile organics is Bromofluorobenzene (BFB). The tuning compound for semivolatile organic analyses is decafluorotriphenylphosphine (DFTPP). If the mass calibration is in error, or missing, all associated data will be classified as unusable, "R".

Volatile Organic Analyses/ Semivolatile Organic Analyses – All Instrument Tuning criteria was met for these sample analyses.

9. GC/MS INTERNAL STANDARDS PERFORMANCE:

Internal standard (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every run. The method recommends that the internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The method recommends that the retention time of the internal standard must not vary more than ± 30 seconds from the associated continuing calibration standard. The EPA CLP validation guidelines state that if the area count is outside the (-50% to +100%) range of the associated standard, all of the positive results for compounds quantitated using that IS are qualified estimated, "J", and all non-detects below 50% are qualified "UJ", non detects above 100% should not be qualified or "R" if there is a severe loss of sensitivity. The internal standard evaluation criteria are applied to all field and QC samples.

Volatile Organic Analyses

All samples were fortified with the internal standards Tert Butyl Alcohol-d9, Pentafluorobenzene, 1,4-Difluorobenzene, Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4. All internal standard area criteria were met for the validated samples in this data set.

Semivolatile Organic Analyses

The samples were fortified with the internal standards 1,4-Dichlorobenzene-d4, Naphthalene-d8, Acenaphthene-d10, Phenanthrene-d10, Chrysene-d12 and Perylene-d12. All Internal Standard QC criteria were met for the samples in this data set.

10. COMPOUND IDENTIFICATION:

Target compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within ± 0.06 RRT units of the standard compound, and have an ion spectra which has a ratio of the primary and secondary ion intensities with 20% of that in the standard compound.

Volatile Organic Analyses

All of the soil samples reported the VOA 8260 analytes specified on the COC documents. A Library Search was performed and reported with all samples in this data set. The laboratory reported the target analytes to the determined method detection limit. All validated samples were analyzed and reported without dilution. All soil sample data was reported on a dry weight basis.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

10. COMPOUND IDENTIFICATION:

Semivolatile Organic Analyses

One (1) soil and one (1) aqueous Field Blank sample were analyzed. The laboratory reported the Semivolatile target analytes to the determined method detection limit. A Library Search was performed and reported with all samples in this data set. The validated samples were analyzed and reported without dilution. All soil sample data was reported on a dry weight basis. The soil sample was prepared and analyzed in accordance with the method cited. The soil samples were prepared using approximately 30 grams of sample.

Soil sample VLP-LEP was initially extracted on October 2, 2003 and analyzed in October 3, 2003. This analysis indicated that the base neutral surrogates were not present. The sample was re-extracted on October 7, 2003 and analyzed on October 7, 2003. The Acid Extractable compounds were reported from the initial extraction/analysis. The Base Neutral compounds were reported from the re-extract analysis on October 7, 2003. Review of the data from both analyses reports comparable target compounds reported in both analyses. Matrix interference was not detected in the sample or exhibited in the chromatogram. This validator believes that the oversight was due to laboratory oversight and did not impact the data result reported for this sample point. The laboratory reported each analyte in an acceptable sequence with acceptable QC.

11. OVERALL ASSESSMENT:

Analytical QC criteria was met for these analyses. The data reported agrees with the raw data provided in the final report. The laboratory provided a complete data package and reported all data using acceptable protocols and laboratory qualifiers as defined in the report package. All soil sample data was reported on a dry weight basis.

The data provided for this data set is acceptable for use, with the noted data qualifiers.

NYS DEC Data Usability Summary Report

DATA VALIDATION FOR: RCRA Metals

SITE: Coral Graphics

CONTRACT LAB: Accutest Laboratories
Dayton, New Jersey

REVIEWER: Renee Cohen

DATE REVIEW COMPLETED: February, 2004

MATRIX: Aqueous, Non-Aqueous

This data set consisted of one (1) soil sample, one (1) Field Blank and one (1) Trip Blank sample. This data assessment is for one (1) soil sample and the Field Blank sample. The samples were collected on October 1, 2003 and shipped to Accutest Laboratories located in Dayton, New Jersey via Federal Express. The samples were received at the laboratory on October 2, 2003. The samples were analyzed for RCRA metals as noted on the COC documents that accompanied the samples to the laboratory. A copy COC document is located in Appendix C of this report.

The data evaluation was performed according to the guidelines noted in the "National Functional Guidelines for Inorganic Data Review, February 1994 and the NYSDEC ASP. A Data Usability Summary Report (DUSR) has been prepared in accordance with the guidelines of the Division of Environmental Remediation.

Several factors should be noted for all persons using this data. Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results presented meet the specific site/project criteria for data quality and data use.

Table 1 of this report contains a cross reference between the Field Sample ID's and the Laboratory Sample ID's.

The samples were also analyzed for a number of organic parameters. The data review associated with the organic analytes is located in the Organic Data Validation Report (DUSR). Appendix A of this Data Usability Summary Report (DUSR) contains a summary of the data qualifiers that may be used in the report. Appendix B contains the qualified data result pages. Appendix C contains the Chain of Custody (COC) documents associated with this data set.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

1. HOLDING TIME

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Metals with the exception of Mercury, are required to be digested and analyzed within 180 days of Verified Time of Sample Receipt (VTSR). Mercury samples are to be digested and analyzed within 26 days of VTSR.

All sample analyses associated with Project ID: N49625 were prepared/digested and analyzed within the proper holding time.

2. CALIBRATION ANALYSIS

Inductively Coupled Plasma (ICP) was utilized for these analyses. The ICP was calibrated using a single point standard as required by the manufacturer. An initial calibration verification (ICV) standard was then analyzed to verify instrument calibration. The samples and associated batch QC samples were analyzed in four (4) analytical sequences on October 9, 2003, October 10, 2003, October 11, 2003 and October 11, 2003. Recoveries of the ICV standards associated with each analytical sequence met QC criteria. One continuing calibration verification (CCV) standard was then analyzed after each ten (10) field samples. All CCV percent recoveries met QC criteria.

Analysis for Cold Vapor Mercury is calibrated using multi point standards and calculating the correlation coefficient of the curve. One of the calibrations standards must be analyzed at the CRDL. The Mercury analyses associated with this data set were performed on October 8, 2003. The initial calibration of each of these analyses met QC criteria. Continuing calibration standard analysis was performed using a mid point standard and calculating the concentration of the standard in terms of recovery from the initial calibration curve. All continuing calibration analyses associated with this data set met QC criteria.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

3. CRDL STANDARD

The CRDL standard is used for the verification of instrument linearity near the CRDL. The CRDL standard control limits are 80%-120% recovery. If the CRDL standard falls outside of the control limits, associated data less than or equal to the 10X the CRDL are qualified estimated (J or UJ) or rejected (R) depending on the recovery of the CRDL standard and the concentration of the analyte in the sample. When the CRDL standard exceeds the control limit, indicating a high bias samples are qualified estimated (J or UJ).

All ICP CRDL standards in the CRDL standards associated with the samples met QC criteria with the exception of Arsenic (124%), Lead (73.3%) and Selenium (128%/134%) in the analytical sequence associated with the Field Blank sample analyzed on October 9, 2003. Lead was not detected in the Field Blank sample, however, the qualifier "J", estimated has been applied to this result. Arsenic and Selenium were not detected in this sample, therefore, no action was taken based on this outlier.

Qualified data result pages are located in Appendix B of this report.

All ICP CRDL standards in the CRDL standards associated with sample VLP-LEP met QC criteria with the exception of Arsenic (79%), Lead (131.7%) and Selenium (121%) in the analytical sequence analyzed on October 10, 2003. Arsenic and Lead have been qualified "J" estimated in sample VLP-LEP. Selenium was not detected in this samples, therefore, no action was taken based on this outlier.

Qualified data result pages are located in Appendix B of this report.

4. INTERFERENCE CHECK STANDARD

The Interference Check Standard (ICS) is used to verify the laboratory interelement and background correction factors of the ICP. Two solutions comprise the ICS A and ICS AB. Solution A consists of the interferent metals while solution AB is the group of target analytes and the interferents metals. An ICS analysis consists of analyzing both solutions consecutively for all wavelengths used for each analyte reported by ICP.

All ICSA and ICSAB recoveries associated with these analyses met QC criteria.

5. MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) ANALYSIS

The spike sample analysis provides information about the effect of the sample matrix upon the digestion and measurement methodology. The spike control limits are 75%-125% when the sample concentration is less than four (4) times the spike added. If the matrix spike recoveries fall in the range of 30%-74%, the sample results are may be biased low and are qualified as estimated (J or UJ). If the matrix spike recoveries fall in the range of 126%-200%, sample results may be biased high. Positive results are qualified estimated (J). If the spike recovery is greater than 125% and the reported sample results are less than the IDL the data point is acceptable for use. If the matrix spike recovery is greater than 200%, the associated sample data are unusable and are rejected (R). If matrix spike results are less than 30%, the associated non-detect results are qualified unusable and rejected (R), and the results reported above the IDL are qualified estimated (J).

Batch QC was utilized for both the soil and aqueous samples in this data set. Data was not qualified based on the Percent Recovery of the spiked analytes in batch QC samples.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

6. POST DIGESTION SPIKE ANALYSIS

The post digestion spike sample analysis provides additional information about the effect of the sample matrix upon the digestion and measurement methodology. The post digestion spike is performed for each analyte that the pre-digestion spike recovery falls outside the 75-125% control limit.

Post digestion spike analysis was not required with this data set. Accutest Laboratories did not perform post digestion spike analysis with this data set.

7. DUPLICATE SAMPLE ANALYSIS

The laboratory duplicate sample analysis is used to evaluate the laboratory precision of the method for each analyte. If the duplicate sample analysis results for a particular analyte fall outside the control windows of 20% RPD or +/- CRDL, whichever is appropriate depending upon the concentration of the sample, the associated sample results are qualified "J" estimated.

Batch QC duplicate sample analysis was performed for both the soil and aqueous samples in this data set. Sample data is not qualified based on the results of batch QC samples.

8. ICP SERIAL DILUTION

The serial dilution analysis indicates whether significant physical or chemical interference's exist due to the sample matrix. If the concentration of any analyte in the original sample is greater than 50 times the instrument detection limit (IDL), an analysis of a 5-fold dilution samples must yield results which have a percent difference (%D) of less than or equal to 10 with the original sample results. If the %D of the serial dilution exceeds the 10% (and is not greater than 100%) for a particular analyte, all the associated sample results are qualified estimated (J).

Batch QC samples were utilized for both the soil and aqueous ICP serial dilution analysis. Sample data was not qualified based on the results of batch QC sample analyses.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

9. BLANKS

Blank analyses are assessed to determine the existence and magnitude of contamination problems. The criteria for the evaluation of blanks applies to all blanks, including but not limited to reagent blanks, method blanks and field blanks. The responsibility for action in the case of an unsuitable blank result depends upon the circumstances and the origin of the blank itself. If the problem with any blank exists, then all associated data must be carefully evaluated to determine whether there is inherent variability in the data for that case, or the problem is an isolated occurrence not affecting other data.

ICP Metals – The samples in this data set were prepared in two (2) batches on 10/8/03. Each method blank was free from contamination of ICP target analytes.

Mercury – The samples in this data set were prepared in two (2) batches on October 7, 2003 and October 8, 2003. Each method blank sample was free from contamination of Mercury.

10. LABORATORY CONTROL SAMPLE ANALYSIS (LCS)

The laboratory control sample (LCS) analysis provides information about the efficiency of the laboratory digestion procedure. If the recovery of any analyte is outside the established control limits, then laboratory performance and method accuracy are in question. Professional judgment is used to determine if data should be qualified or rejected.

Accutest Laboratories prepared and analyzed an LCS sample with each digestion batch associated with this data set. Recovery limits of 80%-120% were utilized for review of the LCS sample. All LCS recoveries met QC limits in the digestion batches associated with these sample analyses.

11. INSTRUMENT QC DATA

The laboratory is required by the method to perform specific instrument verification tests on a specific timeframe. Based on a review of the QC summary forms included in the data report, Accutest Laboratories performed the required studies specified by the method.

12. SYSTEM PERFORMANCE AND OVERALL ASSESSMENT

This data set included the analysis of one (1) soil sample and one (1) Field Blank sample. The data associated with this data set is acceptable for use without data qualifiers. Data qualifiers would have been applied to this data set based on the guidelines in the cited EPA documents.

The data results associated with this sampling event are valid and acceptable for use with the applied data qualifiers.

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(516) 223-9761 • FAX (516) 223-0983

Premier Environmental Services.

CLIENT SAMPLE ID

LABORATORY SAMPLE ID

FIELD BLANK

N49625-1

TRIP BLANK

N49625-2

VLP-LEP

N49625-3

Premier Environmental Services.

APPENDIX A

Premier Environmental Services.

DATA QUALIFIER DEFINITIONS

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

J - The analyte was positively identified, the associated numerical value is the approximate concentration of the analyte in the sample.

N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R - The sample results are unreliable/unuseable. The presence or absence of the analyte cannot be verified.

K - The analyte is present. The reported value may be biased high. The actual value is expected to be lower than reported.

L - The analyte is present. The reported value may be biased low. The actual value is expected to be higher than reported.

UL - The analyte was not detected, and the reported quantitation limit is probably higher than reported.

APPENDIX B

Report of Analysis

Client Sample ID: VLP-LEP

Lab Sample ID: N49625-3

Date Sampled: 10/01/03

Matrix: SO - Soil

Date Received: 10/02/03

Method: SW846 8260B

Percent Solids: 88.1

Project: Coral Graphics, 840 Broadway, Hicksville, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G63523.D	1	10/03/03	SJM	n/a	n/a	VG3419
Run #2							

	Initial Weight
Run #1	5.1 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	11	7.8	ug/kg	
71-43-2	Benzene	ND	1.1	0.23	ug/kg	
75-27-4	Bromodichloromethane	ND	5.6	0.36	ug/kg	
75-25-2	Bromoform	ND	5.6	0.68	ug/kg	
74-83-9	Bromomethane	ND	5.6	0.88	ug/kg	
78-93-3	2-Butanone (MEK)	ND	11	4.1	ug/kg	
75-15-0	Carbon disulfide	ND	5.6	1.9	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.6	1.2	ug/kg	
108-90-7	Chlorobenzene	ND	5.6	1.1	ug/kg	
75-00-3	Chloroethane	ND	5.6	1.5	ug/kg	
67-66-3	Chloroform	ND	5.6	0.46	ug/kg	
74-87-3	Chloromethane	ND	5.6	0.70	ug/kg	
124-48-1	Dibromochloromethane	ND	5.6	0.30	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.6	0.36	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.6	0.63	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.6	0.45	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.6	0.38	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.6	0.37	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.6	0.86	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.6	0.32	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.6	0.23	ug/kg	
100-41-4	Ethylbenzene	ND	1.1	0.15	ug/kg	
591-78-6	2-Hexanone	ND	5.6	0.76	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.6	1.3	ug/kg	
75-09-2	Methylene chloride	ND	5.6	0.55	ug/kg	
100-42-5	Styrene	ND	5.6	1.1	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.6	0.47	ug/kg	
127-18-4	Tetrachloroethene	ND	5.6	0.25	ug/kg	
108-88-3	Toluene	ND	1.1	0.76	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.6	0.33	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.6	0.43	ug/kg	
79-01-6	Trichloroethene	ND	5.6	0.24	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-LEP		
Lab Sample ID:	N49625-3	Date Sampled:	10/01/03
Matrix:	SO - Soil	Date Received:	10/02/03
Method:	SW846 8260B	Percent Solids:	88.1
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.6	0.45	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.50	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		71-117%
17060-07-0	1,2-Dichloroethane-D4	78%		62-124%
2037-26-5	Toluene-D8	86%		78-115%
460-00-4	4-Bromofluorobenzene	96%		73-127%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
124-38-9	Carbon dioxide	2.80	200 U	ug/kg	JN U
	Total TIC, Volatile		200	ug/kg	J

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: FIELD BLANK

Lab Sample ID: N49625-1

Date Sampled: 10/01/03

Matrix: AQ - Field Blank Soil

Date Received: 10/02/03

Method: SW846 8270C SW846 3510C

Percent Solids: n/a

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F39085.D	1	10/04/03	ENZ	10/03/03	OP14944	EF2203
Run #2							

Run #	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.57	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.0	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	0.90	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	0.92	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	0.72	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	1.0	ug/l	
95-48-7	2-Methylphenol	ND	5.0	0.49	ug/l	
	3&4-Methylphenol	ND	5.0	0.62	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.2	ug/l	
100-02-7	4-Nitrophenol	ND	20	0.74	ug/l	
87-86-5	Pentachlorophenol	ND	20	0.79	ug/l	
108-95-2	Phenol	ND	5.0	0.32	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.89	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	0.81	ug/l	
83-32-9	Acenaphthene	ND	2.0	0.25	ug/l	
208-96-8	Acenaphthylene	ND	2.0	0.18	ug/l	
120-12-7	Anthracene	ND	2.0	0.22	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	0.31	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	0.33	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	0.41	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	0.38	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	0.40	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.25	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.30	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	0.28	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.41	ug/l	
86-74-8	Carbazole	ND	2.0	0.32	ug/l	
218-01-9	Chrysene	ND	2.0	0.34	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.22	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.29	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.46	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FIELD-BLANK		
Lab Sample ID:	N49625-1	Date Sampled:	10/01/03
Matrix:	AQ - Field Blank Soil	Date Received:	10/02/03
Method:	SW846 8270C SW846 3510C	Percent Solids:	n/a
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	2.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	0.30	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	0.28	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.36	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.33	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	0.43	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	0.39	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.26	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.24	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.55	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.31	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	0.24	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.43	ug/l	
206-44-0	Fluoranthene	ND	2.0	0.31	ug/l	
86-73-7	Fluorene	ND	2.0	0.23	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	0.28	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	1.1	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	1.5	ug/l	
67-72-1	Hexachloroethane	ND	5.0	0.66	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	0.79	ug/l	
78-59-1	Isophorone	ND	2.0	0.24	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	0.32	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	0.53	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	0.94	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	0.55	ug/l	
91-20-3	Naphthalene	ND	2.0	0.24	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.45	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.42	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.24	ug/l	
85-01-8	Phenanthrene	ND	2.0	0.18	ug/l	
129-00-0	Pyrene	ND	2.0	0.27	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.28	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	56%		10-106%
4165-62-2	Phenol-d5	37%		10-99%
118-79-6	2,4,6-Tribromophenol	89%		45-139%
4165-60-0	Nitrobenzene-d5	91%		34-122%
321-60-8	2-Fluorobiphenyl	88%		38-113%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FIELD BLANK		
Lab Sample ID:	N49625-1	Date Sampled:	10/01/03
Matrix:	AQ - Field Blank Soil	Date Received:	10/02/03
Method:	SW846 8270C SW846 3510C	Percent Solids:	n/a
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	100%		29-119%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact/aldol-condensation	4.93	7.4 0	ug/l	J U
	Total TIC, Semi-Volatile		0	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-LEP

Lab Sample ID: N49625-3

Date Sampled: 10/01/03

Matrix: SO - Soil

Date Received: 10/02/03

Method: SW846 8270C SW846 3550B

Percent Solids: 88.1

Project: Coral Graphics, 840 Broadway, Hicksville, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Z02945.D	1	10/07/03	YW	10/07/03	OP15009	EZ132
Run #2	B58424.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2	30.0 g	1.0 ml

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND ^a	190	24	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND ^a	190	36	ug/kg	
120-83-2	2,4-Dichlorophenol	ND ^a	190	30	ug/kg	
105-67-9	2,4-Dimethylphenol	ND ^a	190	64	ug/kg	
51-28-5	2,4-Dinitrophenol	ND ^a	760	74	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND ^a	760	66	ug/kg	
95-48-7	2-Methylphenol	ND ^a	190	26	ug/kg	
	3&4-Methylphenol	ND ^a	190	26	ug/kg	
88-75-5	2-Nitrophenol	ND ^a	190	35	ug/kg	
100-02-7	4-Nitrophenol	ND ^a	760	75	ug/kg	
87-86-5	Pentachlorophenol	ND ^a	760	60	ug/kg	
108-95-2	Phenol	ND ^a	190	25	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND ^a	190	57	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND ^a	190	44	ug/kg	
83-32-9	Acenaphthene	ND	76	8.7	ug/kg	
208-96-8	Acenaphthylene	ND	76	9.2	ug/kg	
120-12-7	Anthracene	ND	76	14	ug/kg	
56-55-3	Benzo(a)anthracene	46.8	76	14	ug/kg	J
50-32-8	Benzo(a)pyrene	71.8	76	14	ug/kg	J
205-99-2	Benzo(b)fluoranthene	122	76	21	ug/kg	
191-24-2	Benzo(g,h,i)perylene	74.3	76	17	ug/kg	J
207-08-9	Benzo(k)fluoranthene	67.6	76	8.3	ug/kg	J
101-55-3	4-Bromophenyl phenyl ether	ND	76	12	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	76	18	ug/kg	
91-58-7	2-Chloronaphthalene	ND	76	8.1	ug/kg	
106-47-8	4-Chloroaniline	ND	190	23	ug/kg	
86-74-8	Carbazole	ND	76	16	ug/kg	
218-01-9	Chrysene	99.7	76	16	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	76	8.8	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	76	7.3	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	76	17	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	76	9.6	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-LEP

Lab Sample ID: N49625-3

Date Sampled: 10/01/03

Matrix: SO - Soil

Date Received: 10/02/03

Method: SW846 8270C SW846 3550B

Percent Solids: 88.1

Project: Coral Graphics, 840 Broadway, Hicksville, NY

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	76	11	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	76	11	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	76	7.5	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	76	17	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	76	13	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	20	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	83.4	76	19	ug/kg	
132-64-9	Dibenzofuran	ND	76	9.3	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	76	14	ug/kg	
117-84-0	Di-n-octyl phthalate	87.5	76	27	ug/kg	
84-66-2	Diethyl phthalate	ND	76	41	ug/kg	
131-11-3	Dimethyl phthalate	ND	76	10	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	270	76	19	ug/kg	
206-44-0	Fluoranthene	138	76	14	ug/kg	
86-73-7	Fluorene	ND	76	7.7	ug/kg	
118-74-1	Hexachlorobenzene	ND	76	11	ug/kg	
87-68-3	Hexachlorobutadiene	ND	76	11	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND U J	760	27	ug/kg	
67-72-1	Hexachloroethane	ND	190	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	60.8	76	26	ug/kg	J
78-59-1	Isophorone	ND	76	11	ug/kg	
91-57-6	2-Methylnaphthalene	ND	76	7.8	ug/kg	
88-74-4	2-Nitroaniline	ND	190	20	ug/kg	
99-09-2	3-Nitroaniline	ND	190	20	ug/kg	
100-01-6	4-Nitroaniline	ND	190	24	ug/kg	
91-20-3	Naphthalene	ND	76	7.7	ug/kg	
98-95-3	Nitrobenzene	ND	76	14	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	76	15	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	13	ug/kg	
85-01-8	Phenanthrene	44.3	76	12	ug/kg	J
129-00-0	Pyrene	108	76	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	76	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol		74%	36-119%
4165-62-2	Phenol-d5		74%	34-122%
118-79-6	2,4,6-Tribromophenol		73%	34-142%
4165-60-0	Nitrobenzene-d5	69%		30-122%
321-60-8	2-Fluorobiphenyl	72%		39-112%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-LEP		
Lab Sample ID:	N49625-3	Date Sampled:	10/01/03
Matrix:	SO - Soil	Date Received:	10/02/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	88.1
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	79%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact/aldol-condensation	3.29	400 U	ug/kg	J U
	system artifact	4.64	170 U	ug/kg	J U
	system artifact/aldol-condensation	4.44	510 U	ug/kg	J U
	system artifact	4.70	680 U	ug/kg	J U
	system artifact/aldol-condensation	5.27	110000 U	ug/kg	J U
	system artifact	4.99	280 U	ug/kg	J U
	system artifact/aldol-condensation	6.57	330 U	ug/kg	J U
	system artifact	5.15	490 U	ug/kg	J U
	system artifact/aldol-condensation	5.36	93000 U	ug/kg	J U
	system artifact/aldol-condensation	6.21	490 U	ug/kg	J U
142-62-1	Hexanoic acid	6.93	280	ug/kg	JN
	Total TIC, Semi-Volatile		0	ug/kg	
	Total TIC, Semi-Volatile		280	ug/kg	J

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: FIELD BLANK

Lab Sample ID: N49625-1

Matrix: AQ - Field Blank Soil

Date Sampled: 10/01/03

Date Received: 10/02/03

Percent Solids: n/a

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	<5.0	5.0	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A
Barium	<200	200	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A
Cadmium	<4.0	4.0	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A
Chromium	<10	10	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A
Lead	<3.0 UJ	3.0	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A
Mercury	<0.20	0.20	ug/l	1	10/07/03	10/08/03 WG	SW846 7470A	SW846 7470A
Selenium	<5.0	5.0	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A
Silver	<10	10	ug/l	1	10/08/03	10/10/03 KL	SW846 6010B	SW846 3010A

RL = Reporting Limit

Report of Analysis

Client Sample ID: VLP-LEP

Lab Sample ID: N49625-3

Matrix: SO - Soil

Date Sampled: 10/01/03

Date Received: 10/02/03

Percent Solids: 88.1

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	1.6 J	1.1	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B
Barium	<23	23	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B
Cadmium	<0.57	0.57	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B
Chromium	2.5	1.1	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B
Lead	1.9 J	1.1	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B
Mercury	<0.036	0.036	mg/kg	1	10/08/03	10/08/03 HY	SW846 7471A	SW846 7471A
Selenium	<1.1	1.1	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B
Silver	<1.1	1.1	mg/kg	1	10/08/03	10/10/03 ND	SW846 6010B	SW846 3050B

RL = Reporting Limit

APPENDIX C



68. 11. 50

CHAIN OF CUSTODY

2235 Route 130, Dayton NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #

Bottle Order Control #

Bottle Order Control #
DK-9/25/03-11

Accused Quote #

Accutest Job #	
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NY 9625

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Premier Environmental Services.

DATA USABILITY SUMMARY REPORT (DUSR)
OF THE
CORAL GRAPHICS SITE

ORGANIC AND INORGANIC ANALYSES
IN AQUEOUS AND NON AQUEOUS SAMPLES

ACCUTEST LABORATORIES, INC.
DAYTON, NEW JERSEY

REPORT NUMBER: N49529

January, 2004

Prepared for
C.A. Rich Consultants, Inc.
Plainview, New York

Prepared by
Premier Environmental Services
2815 Covered Bridge Road
Merrick, New York 11566
(516)223-9761

2815 COVERED BRIDGE ROAD, MERRICK, NEW YORK 11566
(516) 223-9761 • FAX (516) 223-0983

NYS DEC Data Usability Summary Report

DATA VALIDATION FOR: Volatile Organic Analyses, Semivolatile Organic Analyses,
SITE: Coral Graphics Site
Hicksville, New York
CONTRACT LAB: Accutest Laboratories, Inc.
Dayton, New Jersey
REVIEWER: Renee Cohen
DATE REVIEW COMPLETED: January, 2004
MATRIX: Aqueous and Non-Aqueous

The data validation was performed according to the guidelines in the described in the New York State Department of Environmental Conservation, Division of Environmental Remediation, Guidance for the Development of Data Usability Summary Reports (DUSR). In addition the data was been reviewed using the protocol specified in the NYS Analytical Services Protocol ('95).

All data are considered valid and acceptable except those analytes which have been rejected "R" (unreliable/unusable). Due to various QC problems some analytes may have been qualified with a "J" (estimated), "N" (presumptive evidence for the presence of the material, "U" (non-detect), or "JN" (presumptive evidence for the presence of the material at an estimated value) flag. All actions are detailed on the attached sheets.

Several factors should be noted for all persons using this data. Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results presented meet the specific site/project criteria for data quality and data use.

This data assessment includes six (6) soils and one (1) Trip Blank (aqueous) sample collected September 29, 2003 and September 30, 2003. The samples associated with this data set are summarized in Table 1 of this report. All of the samples were shipped to Accutest Laboratories, located in Dayton, New Jersey. The samples were received at the laboratory on October 1, 2003 via Federal Express. All samples were received in good condition. The samples were analyzed for Volatile Organic Analytes (EPA Method 8260) and Semivolatile Organic Analytes (SVOA-EPA Method 8270) as specified on the Chain of Custody (COC) documentation that accompanied the samples to the laboratory. A copy of the COC documents associated with each data set is located in Appendix C of this report. In addition, the samples were analyzed for RCRA Metals. The inorganic data review is located in the Inorganic Data Usability Summary Report.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

1. OVERVIEW:

The six (6) soil samples and one (1) Trip Blank sample were submitted to the laboratory for the analyses requested on the Chain of Custody (COC) documentation. The samples were analyzed for the organic analytes using EPA Test Methods for the Evaluation of Solid Waste (SW 846), Method 8260 and 8270. The laboratory provided a deliverables package in accordance with the guidelines in the NYSDEC ASP, Rev '95, Category B.

One (1) soil sample and the Trip Blank sample were analyzed for Volatile Organic Analytes. Six (6) of the soil samples were analyzed for Semivolatile Organic Analytes.

2. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Preserved volatile organic analyses are required to be analyzed within 10 days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly preserved aqueous and non-aqueous samples is 14 days from collection. Semivolatile Organic analyses are to be prepared/extracted within five (5) days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly samples is to prepare the aqueous samples within 7 days of collection and the soil samples within fourteen days of collection.

Volatile Organic Analyses

The validated soil and aqueous samples in this data set were analyzed for Volatile Organic Analytes. The samples and associated QC samples were analyzed within the ten (10) days of VTSR.

Semivolatile Organic Analyses

Six (6) soil samples were validated in this data set. The samples were extracted in one (1) batch on October 2, 2003. The samples were prepared and analyzed within the NYS DEC ASP holding time.

3. SURROGATES:

All samples are spiked with surrogate compounds prior to sample preparation to evaluate the overall laboratory performance and the efficiency of the analytical technique. If the measured surrogate concentrations are outside the QC limits, qualifiers were applied to the effected samples.

Volatile Organic Analyses – Each sample was spiked with the surrogate compounds 1,2-Dichloroethane-d4, 4-Bromofluorobenzene, Toluene-d8 and Dibromofluoromethane. In-house surrogate recovery limits were reported by the laboratory. The percent recovery of each surrogate met QC criteria in each of the validated samples in this data set.

Semivolatile Organic Analyses – Each sample was spiked with the surrogate compounds 2-Fluorophenol, Phenol-d5, 2,4,6-Tribromophenol, Nitrobenzene-d5, 2-Fluorobiphenyl and Terphenyl-d14. The percent recovery of each surrogate met QC criteria in each of the sample analyses in this data set.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

4. MATRIX SPIKE/SPIKE DUPLICATE, MS/MSD:

The MS/MSD data are generated to determine the long term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data. The laboratory used the in-house generated recovery criteria and RPD (precision) data for reporting purposes.

Volatile Organic Analyses

Batch QC MS/MSD analysis is associated with the Trip Blank sample. All Percent Recoveries and Relative Percent Differences met QC criteria in this MS/MSD sample set.

Sample VSD-1 was prepared and analyzed as the soil MS/SD sample. All Percent Recoveries and Relative Percent Differences met QC criteria in this MS/MSD sample set.

Semivolatile Organic Analyses

Sample VSD-1 was utilized for the soil MS/MSD analysis associated with this data set. All Percent Recoveries and Relative Percent Differences reported met QC sample.

5. BLANK SPIKE ANALYSIS:

The NY ASP protocol requires that a blank spike analysis be performed with each sample batch. The blank spike analysis is used to insure that the analytical system is in control. The laboratory applied in-house recovery limits for each analyte.

Volatile Organic Analytes

The laboratory reported two (2) blank spike analyses with this data set. The blank spike sample was fortified with all reported analytes. The spike recoveries in each of the blank spike samples met QC criteria.

Semivolatile Organic Analytes

The laboratory performed one (1) soil blank spike analysis with this data set. The sample was spiked with all reported analytes. All spike recoveries in the blank spike sample met QC criteria.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

6. BLANK CONTAMINATION:

Quality assurance (QA) blanks, such as the method, trip, field, or rinse blanks are prepared to identify any contamination that may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations. Samples are then qualified based on blank contamination when detected.

A) Method Blank contamination

Volatile Organic Analyses

Two (2) soil and one (1) aqueous method blank are associated with this data set. Each was free from contamination of target analytes. The soil method blanks each contained the non-target (TIC) analyte Carbon Dioxide. When detected in the associated soil sample, it has been negated and qualified "U".

Qualified data result pages are located in Appendix B of this report.

Semivolatile Organic Analyses

One (1) soil method blank sample is associated with the validated samples in this data set. The soil method blank analyzed on Instrument B was free from contamination of all target analytes. Aldol Condensation Products (ACP) and system artifacts at retention time 3:26, 4:38, 5:24 and 6:57 minutes were detected in this method blank sample. Accutest Laboratories did not qualify the ACP on the sample result forms with a "B" to indicate that they were blank contaminants, however, they were not added when total TIC's detected were reported for each sample. These system artifacts have been negated from the associated field samples in this data set.

Qualified data result pages are located in Appendix B of this report.

B) Field Blank contamination

Volatile Organic Analyses

A Field Blank sample is not associated with this data set.

Semivolatile Organic Analyses

A Field Blank sample is not associated with this data set.

C) Trip Blank contamination

Volatile Organic Analyses

The Trip Blank (TB) sample was free from contamination of all target and non-analytes.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION:

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of giving acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument is giving satisfactory daily performance. USEPA data validation criteria is the same for all analytes in both GC/MS Volatile and GC/MS Semivolatile Organic analyses, therefore, all text discussion is for VOA and SVOA samples analyses.

A) RESPONSE FACTOR

The response factor measures the instrument's response to specific chemical compounds. USEPA data review requires that the response factor of all analytes be greater than or equal to 0.05 in both initial and continuing calibration analyses. A value less than 0.05 indicates a serious detection and quantitation problem (poor sensitivity). USEPA data validation criteria states that if the minimum RRF criteria is not met in an initial calibration the positive results are qualified "J". Non detect results in the initial calibration with a RRF <0.05 are qualified "R", unusable. If RRF criteria is not met in the continuing calibration curve analysis, effected positive analytes will be qualified "J" estimated. Those analytes not detected are not qualified. The SW-846 Methods cite specific analytes known as System Performance Check Compounds (SPCC). Minimum response criteria is set for these analytes. If the minimum criteria is not met, analyses must stop and the source of problems must be found and corrected. Data associated with this set has been reviewed for the criteria in the cited in the EPA Method and the USEPA criteria.

Volatile Organic Analyses

Two (2) initial calibration curves are associated with this data set. The laboratory performed an initial multi-level soil calibration on September 30, 2003 (Inst.G). The RRF for all target compounds met QC criteria in this initial calibration curve.

Two (2) soil continuing calibration standards are associated with this data set. All response factors of the target analytes met QC criteria in this continuing calibration standard analysis.

An aqueous multi-level aqueous calibration curve was analyzed September 22, 2003 (Inst. A). The RRF for all target compounds met QC criteria in this initial calibration curve.

One (1) aqueous continuing calibration standards are associated with this data set. All response factors of the target analytes met QC criteria in this continuing calibration standard analysis.

Semivolatile Organic Analyses

One (1) initial calibration curves are associated with this data set. The laboratory performed the initial multi level calibration on September 10, 2003 (Inst. B). The RRF for all target compounds met QC criteria in this initial calibration curve.

One (1) continuing calibration standard is associated with this data set. Response factors of each target analyte met QC criteria in the continuing calibration standard analysis.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

7. GC/MS CALIBRATION (cont'd)

B) PERCENT RELATIVE STANDARD DEVIATION (RSD) AND PERCENT DIFFERENCE (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the compounds in the continuing calibration standard to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Region II data validation criteria states that the percent RSD of the initial calibration curve must be less than or equal to 30%. The %D must be <25% in the continuing calibration standard. This criteria has been applied to all target analytes. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects may be flagged "UJ", based on professional judgement. If %RSD and %D grossly exceed QC criteria (>90%), non-detects data may be qualified "R", unuseable. Data associated with this set has been reviewed for the criteria in the cited in the USEPA Data Validation Guidelines.

Volatile Organic Analyses

Two (2) initial calibration curves are associated with this data set. The laboratory performed one (1) initial multi level soil calibration on September 30, 2003 (Inst.G). The %RSD for all target compounds met QC criteria in this initial calibration curve. An aqueous initial calibration curve was analyzed on September 22, 2003 (Inst. A). The %RSD for all target compounds met QC criteria in this initial calibration curve.

Two (2) soil continuing calibration standard analysis is associated with this data set. One (1) aqueous continuing calibration standard is associated with this data set. All % Difference criteria were met for all target analytes in each of the continuing calibration standard analyses with the exception of Methylene Chloride (26.8%) in the CCV standard analyzed October 7, 2003 (File ID: G63616.D). This CCV standard is associated with the sample VSD-1. Methylene Chloride has been qualified "UJ" in the sample.

Qualified data result pages are located in Appendix B of this report.

Semivolatile Organic Analyses

One (1) initial calibration curves are associated with this data set. The laboratory performed the initial multi level calibration on September 10, 2003 (Inst. B). The %RSD criteria was met for all target compounds in the initial calibration curve.

One (1) continuing calibration standards are associated with this data set. All %Difference/Deviation criteria were met for the target analytes in this continuing calibration standard analysis.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

8. GC/MS MASS SPECTROMETER TUNING:

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds, and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The tuning standard for volatile organics is Bromofluorobenzene (BFB). The tuning compound for semivolatile organic analyses is decafluorotriphenylphosphine (DFTPP). If the mass calibration is in error, or missing, all associated data will be classified as unusable, "R".

Volatile Organic Analyses/ Semivolatile Organic Analyses – All Instrument Tuning criteria was met for these sample analyses.

9. GC/MS INTERNAL STANDARDS PERFORMANCE:

Internal standard (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every run. The method recommends that the internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The method recommends that the retention time of the internal standard must not vary more than ± 30 seconds from the associated continuing calibration standard. The EPA CLP validation guidelines state that if the area count is outside the (-50% to +100%) range of the associated standard, all of the positive results for compounds quantitated using that IS are qualified estimated, "J", and all non-detects below 50% are qualified "UJ", non detects above 100% should not be qualified or "R" if there is a severe loss of sensitivity. The internal standard evaluation criteria are applied to all field and QC samples.

Volatile Organic Analyses

All samples were fortified with the internal standards Tert Butyl Alcohol-d9, Pentafluorobenzene, 1,4-Difluorobenzene, Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4. All internal standard area criteria were met for the validated samples in this data set.

Semivolatile Organic Analyses

The samples were fortified with the internal standards 1,4-Dichlorobenzene-d4, Naphthalene-d8, Acenaphthene-d10, Phenanthrene-d10, Chrysene-d12 and Perylene-d12. All Internal Standard QC criteria were met for the samples in this data set.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

10. COMPOUND IDENTIFICATION:

Target compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within ± 0.06 RRT units of the standard compound, and have an ion spectra which has a ratio of the primary and secondary ion intensities with 20% of that in the standard compound.

Volatile Organic Analyses

All of the soil samples reported the VOA 8260 analytes specified on the COC documents. A Library Search was performed and reported with all samples in this data set. The laboratory reported the target analytes to the determined method detection limit. All validated samples were analyzed and reported without dilution except where noted below. All soil sample data was reported on a dry weight basis.

Semivolatile Organic Analyses

The laboratory reported the Semivolatile target analytes to the determined method detection limit. A Library Search was performed and reported with all samples in this data set. The validated samples were analyzed and reported without dilution. All soil sample data was reported on a dry weight basis. The soil sample was prepared and analyzed in accordance with the method cited. The soil samples were prepared using approximately 30 grams of sample. All soil sample results are reported on a dry weight basis.

11. FIELD DUPLICATE SAMPLE ANALYSIS

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples. Soil samples are also expected to have a greater variance due to the difficulties associated with collecting exact duplicate soil samples. The Percent Solid results in these two field duplicate samples had a variance of 10.4%.

Sample VLP-J and VLP-X are Field Duplicate samples. Target analytes were not detected in either of these sample points.

12. OVERALL ASSESSMENT:

Analytical QC criteria was met for these analyses. The data reported agrees with the raw data provided in the final report. The laboratory provided a complete data package and reported all data using acceptable protocols and laboratory qualifiers as defined in the report package. All soil sample data was reported on a dry weight basis.

The data provided for this data set is acceptable for use, with the noted data qualifiers.

NYS DEC Data Usability Summary Report

DATA VALIDATION FOR: RCRA Metals

SITE: Coral Graphics

CONTRACT LAB: Accutest Laboratories
Dayton, New Jersey

REVIEWER: Renee Cohen

DATE REVIEW COMPLETED: January, 2004

MATRIX: Non Aqueous

This data set consisted of six (6) soil samples and one (1) Trip Blank sample. This data assessment is for four (4) soil samples. The soil samples were collected September 29, 2003 and September 30, 2003 and shipped to Accutest Laboratories located in Dayton, New Jersey via Federal Express. The samples were received at the laboratory on October 1, 2003. The four (4) soil samples were analyzed for RCRA metals as noted on the COC documents that accompanied the samples to the laboratory. A copy COC document is located in Appendix C of this report

The data evaluation was performed according to the guidelines noted in the "National Functional Guidelines for Inorganic Data Review, February 1994 and the NYSDEC ASP. A Data Usability Summary Report (DUSR) has been prepared in accordance with the guidelines of the Division of Environmental Remediation.

Several factors should be noted for all persons using this data. Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results presented meet the specific site/project criteria for data quality and data use.

Table 1 of this report contains a cross reference between the Field Sample ID's and the Laboratory Sample ID's.

The samples were also analyzed for a number of organic parameters. The data review associated with the organic analytes is located in the Organic Data Validation Report (DUSR). Appendix A of this Data Usability Summary Report (DUSR) contains a summary of the data qualifiers that may be used in the report. Appendix B contains the qualified data result pages. Appendix C contains the Chain of Custody (COC) documents associated with this data set.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

1. HOLDING TIME

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Metals with the exception of Mercury, are required to be digested and analyzed within 180 days of Verified Time of Sample Receipt (VTSR). Mercury samples are to be digested and analyzed within 26 days of VTSR.

All sample analyses associated with Project ID: N49529 were prepared/digested and analyzed within the proper holding time.

2. CALIBRATION ANALYSIS

Inductively Coupled Plasma (ICP) was utilized for these analyses. The ICP was calibrated using a single point standard as required by the manufacturer. An initial calibration verification (ICV) standard was then analyzed to verify instrument calibration. The samples were analyzed in two (2) analytical sequences on October 8-9, 2003 and October 9, 2003. Recoveries of the ICV standards associated with each analytical sequence met QC criteria. One continuing calibration verification (CCV) standard was then analyzed after each ten (10) field samples. All CCV percent recoveries met QC criteria.

Analysis for Cold Vapor Mercury is calibrated using multi point standards and calculating the correlation coefficient of the curve. One of the calibrations standards must be analyzed at the CRDL. The Mercury analyses associated with this data set was performed on October 8, 2003. The initial calibration of each of these analyses met QC criteria. Continuing calibration standard analysis was performed using a mid point standard and calculating the concentration of the standard in terms of recovery from the initial calibration curve. All continuing calibration analyses associated with this data set met QC criteria.

3. CRDL STANDARD

The CRDL standard is used for the verification of instrument linearity near the CRDL. The CRDL standard control limits are 80%-120% recovery. If the CRDL standard falls outside of the control limits, associated data less than or equal to the 10X the CRDL are qualified estimated (J or UJ) or rejected (R) depending on the recovery of the CRDL standard and the concentration of the analyte in the sample. When the CRDL standard exceeds the control limit, indicating a high bias samples are qualified estimated (J or UJ).

All ICP CRDL standards met QC criteria with the exception of Arsenic (125%) and Selenium (127%) in the analytical sequence analyzed October 8-9, 2003. These analytes were not reported from this ICP sequence, therefore, no action was taken based on this outlier.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

4. INTERFERENCE CHECK STANDARD

The Interference Check Standard (ICS) is used to verify the laboratory interelement and background correction factors of the ICP. Two solutions comprise the ICS A and ICS AB. Solution A consists of the interferent metals while solution AB is the group of target analytes and the interferent metals. An ICS analysis consists of analyzing both solutions consecutively for all wavelengths used for each analyte reported by ICP.

All ICSA and ICSAB recoveries associated with these analyses met QC criteria.

5. MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) ANALYSIS

The spike sample analysis provides information about the effect of the sample matrix upon the digestion and measurement methodology. The spike control limits are 75%-125% when the sample concentration is less than four (4) times the spike added. If the matrix spike recoveries fall in the range of 30%-74%, the sample results are may be biased low and are qualified as estimated (J or UJ). If the matrix spike recoveries fall in the range of 126%-200%, sample results may be biased high. Positive results are qualified estimated (J). If the spike recovery is greater than 125% and the reported sample results are less than the IDL the data point is acceptable for use. If the matrix spike recovery is greater than 200%, the associated sample data are unusable and are rejected (R). If matrix spike results are less than 30%, the associated non-detect results are qualified unusable and rejected (R), and the results reported above the IDL are qualified estimated (J).

MS/MSD analysis was performed on sample VSD-1. All target analytes were spiked into the MS and MSD sample. All percent recoveries met QC criteria in sample VSD-1 MS and VSD-1 MSD.

6. POST DIGESTION SPIKE ANALYSIS

The post digestion spike sample analysis provides additional information about the effect of the sample matrix upon the digestion and measurement methodology. The post digestion spike is performed for each analyte that the pre-digestion spike recovery falls outside the 75-125% control limit.

Post digestion spike analysis was not required with this data set. Accutest Laboratories did not perform post digestion spike analysis with this data set.

7. DUPLICATE SAMPLE ANALYSIS

The laboratory duplicate sample analysis is used to evaluate the laboratory precision of the method for each analyte. If the duplicate sample analysis results for a particular analyte fall outside the control windows of 20% RPD or +/- CRDL, whichever is appropriate depending upon the concentration of the sample, the associated sample results are qualified "J" estimated.

Duplicate sample analysis was performed on sample VSD-1. All duplicate analyte RPD's met QC criteria in this analysis.

DATA USABILITY SUMMARY REPORT (DUSR)

CORAL GRAPHICS SITE

8. ICP SERIAL DILUTION

The serial dilution analysis indicates whether significant physical or chemical interference's exist due to the sample matrix. If the concentration of any analyte in the original sample is greater than 50 times the instrument detection limit (IDL), an analysis of a 5-fold dilution samples must yield results which have a percent difference (%D) of less than or equal to 10 with the original sample results. If the %D of the serial dilution exceeds the 10% (and is not greater than 100%) for a particular analyte, all the associated sample results are qualified estimated (J).

Sample VSD-1 was utilized for the ICP serial dilution analysis. All serial dilution results met QC criteria in this sample analysis.

9. BLANKS

Blank analyses are assessed to determine the existence and magnitude of contamination problems. The criteria for the evaluation of blanks applies to all blanks, including but not limited to reagent blanks, method blanks and field blanks. The responsibility for action in the case of an unsuitable blank result depends upon the circumstances and the origin of the blank itself. If the problem with any blank exists, then all associated data must be carefully evaluated to determine whether there is inherent variability in the data for that case, or the problem is an isolated occurrence not affecting other data.

ICP Metals – The samples in this data set were prepared in one (1) batch on 10/8/03. The method blank was free from contamination of ICP target analytes.

Mercury – The samples in this data set were prepared in one (1) batch on 10/8/03. The method blank was free from contamination.

10. LABORATORY CONTROL SAMPLE ANALYSIS (LCS)

The laboratory control sample (LCS) analysis provides information about the efficiency of the laboratory digestion procedure. If the recovery of any analyte is outside the established control limits, then laboratory performance and method accuracy are in question. Professional judgment is used to determine if data should be qualified or rejected.

Accutest Laboratories prepared and analyzed an LCS sample with the digestion batch associated with this data set. Recovery limits of 80%-120% were utilized for review of the LCS sample. All LCS recoveries met QC limits in the digestion batch associated with these sample analyses.

11. INSTRUMENT QC DATA

The laboratory is required by the method to perform specific instrument verification tests on a specific timeframe. Based on a review of the QC summary forms included in the data report, Accutest Laboratories performed the required studies specified by the method.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

12. FIELD DUPLICATE SAMPLE ANALYSIS

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples. Soil samples are also expected to have a greater variance due to the difficulties associated with collecting exact duplicate soil samples. The Percent Solid results in these two field duplicate samples had a variance of 10.4%. This can account for the high RPD between duplicate sample results. The National Functional Guidelines for Inorganic Data Review do not have criteria for Field Duplicate sample results, therefore data was not qualified based on Field Duplicate sample data.

Sample VLP-J and VLP-X are Field Duplicate samples. Below is a summary of detected analytes in this sample set.

Sample VLP-J/VLP-X (N49529-6/N49529-7)

<u>Analyte</u>	<u>Result</u> mg/kg	<u>Result</u> mg/kg	<u>RPD%</u>
Arsenic	5.9	ND	NC
Chromium	37.5	2.1	>100
Lead	3.0	1.4	72.7

ND denotes Not Detected

NC denotes Not Calculated

13. SYSTEM PERFORMANCE AND OVERALL ASSESSMENT

This data set included the analysis of four (4) soil samples. The data associated with this data set is acceptable for use without data qualifiers. Data qualifiers would have been applied to this data set based on the guidelines in the cited EPA documents.

The data results associated with this sampling event are valid and acceptable for use without data qualifiers.

Premier Environmental Services.

CLIENT SAMPLE ID

LABORATORY SAMPLE ID

VLP-NEP
VLP-KEP
TRIP BLANK
VSD-1
VLP-M2EP
VLP-J
VLP-X

N49529-1
N49529-2
N49529-3
N49529-4
N49529-5
N49529-6
N49529-7

Premier Environmental Services.

APPENDIX A

Premier Environmental Services.

DATA QUALIFIER DEFINITIONS

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R - The sample results are unreliable/unuseable. The presence or absence of the analyte cannot be verified.

K - The analyte is present. The reported value may be biased high. The actual value is expected to be lower than reported.

L - The analyte is present. The reported value may be biased low. The actual value is expected to be higher than reported.

UL - The analyte was not detected, and the reported quantitation limit is probably higher than reported.

Report of Analysis

Client Sample ID: VSD-1

Lab Sample ID: N49529-4

Date Sampled: 09/30/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8260B

Percent Solids: 93.6

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G63621.D	1	10/07/03	SJM	n/a	n/a	VG3422
Run #2							

Initial Weight

Run #1 4.9 g

Run #2

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	11	7.6	ug/kg	
71-43-2	Benzene	ND	1.1	0.22	ug/kg	
75-27-4	Bromodichloromethane	ND	5.5	0.36	ug/kg	
75-25-2	Bromoform	ND	5.5	0.66	ug/kg	
74-83-9	Bromomethane	ND	5.5	0.86	ug/kg	
78-93-3	2-Butanone (MEK)	ND	11	4.0	ug/kg	
75-15-0	Carbon disulfide	ND	5.5	1.9	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.5	1.2	ug/kg	
108-90-7	Chlorobenzene	ND	5.5	1.1	ug/kg	
75-00-3	Chloroethane	ND	5.5	1.4	ug/kg	
67-66-3	Chloroform	ND	5.5	0.45	ug/kg	
74-87-3	Chloromethane	ND	5.5	0.68	ug/kg	
124-48-1	Dibromochloromethane	ND	5.5	0.29	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.5	0.35	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.5	0.62	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.5	0.44	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.5	0.37	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.5	0.37	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.5	0.84	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.5	0.31	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.5	0.22	ug/kg	
100-41-4	Ethylbenzene	ND	1.1	0.15	ug/kg	
591-78-6	2-Hexanone	ND	5.5	0.74	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.5	1.3	ug/kg	
75-09-2	Methylene chloride	ND J	5.5	0.54	ug/kg	
100-42-5	Styrene	ND	5.5	1.1	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.5	0.46	ug/kg	
127-18-4	Tetrachloroethene	ND	5.5	0.24	ug/kg	
108-88-3	Toluene	ND	1.1	0.75	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.5	0.32	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.5	0.42	ug/kg	
79-01-6	Trichloroethene	ND	5.5	0.24	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VSD-1	
Lab Sample ID:	N49529-4	Date Sampled: 09/30/03
Matrix:	SO - Soil	Date Received: 10/01/03
Method:	SW846 8260B	Percent Solids: 93.6
Project:	Coral Graphics, 840 Broadway, Hicksville, NY	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.5	0.44	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.49	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		71-117%
17060-07-0	1,2-Dichloroethane-D4	75%		62-124%
2037-26-5	Toluene-D8	87%		78-115%
460-00-4	4-Bromofluorobenzene	99%		73-127%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
124-38-9	Carbon dioxide	2.77	120	ug/kg	IN U
	Total TIC, Volatile		120	ug/kg	IN J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-NEP

Lab Sample ID: N49529-1

Date Sampled: 09/29/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8270C SW846 3550B

Percent Solids: 94.8

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B58417.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	22	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	33	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	28	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	58	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	700	68	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	700	61	ug/kg	
95-48-7	2-Methylphenol	ND	170	23	ug/kg	
	3&4-Methylphenol	ND	170	24	ug/kg	
88-75-5	2-Nitrophenol	ND	170	32	ug/kg	
100-02-7	4-Nitrophenol	ND	700	69	ug/kg	
87-86-5	Pentachlorophenol	ND	700	55	ug/kg	
108-95-2	Phenol	ND	170	23	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	52	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	40	ug/kg	
83-32-9	Acenaphthene	ND	70	8.0	ug/kg	
208-96-8	Acenaphthylene	ND	70	8.5	ug/kg	
120-12-7	Anthracene	ND	70	13	ug/kg	
56-55-3	Benzo(a)anthracene	21.6	70	12	ug/kg	J
50-32-8	Benzo(a)pyrene	53.3	70	12	ug/kg	J
205-99-2	Benzo(b)fluoranthene	102	70	19	ug/kg	
191-24-2	Benzo(g,h,i)perylene	80.9	70	16	ug/kg	
207-08-9	Benzo(k)fluoranthene	45.7	70	7.7	ug/kg	J
101-55-3	4-Bromophenyl phenyl ether	ND	70	11	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	70	17	ug/kg	
91-58-7	2-Chloronaphthalene	ND	70	7.5	ug/kg	
106-47-8	4-Chloroaniline	ND	170	21	ug/kg	
86-74-8	Carbazole	ND	70	14	ug/kg	
218-01-9	Chrysene	66.2	70	15	ug/kg	J
111-91-1	bis(2-Chloroethoxy)methane	ND	70	8.1	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	70	6.7	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	70	16	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	70	8.8	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-NEP

Lab Sample ID: N49529-1

Date Sampled: 09/29/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8270C SW846 3550B

Percent Solids: 94.8

Project: Coral Graphics, 840 Broadway, Hicksville, NY

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	70	9.8	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	70	9.9	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	70	6.9	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	70	16	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	70	12	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	18	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	70	18	ug/kg	
132-64-9	Dibenzofuran	ND	70	8.6	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	70	13	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	70	25	ug/kg	
84-66-2	Diethyl phthalate	ND	70	38	ug/kg	
131-11-3	Dimethyl phthalate	ND	70	9.4	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	70	17	ug/kg	
206-44-0	Fluoranthene	98.5	70	13	ug/kg	
86-73-7	Fluorene	ND	70	7.1	ug/kg	
118-74-1	Hexachlorobenzene	ND	70	11	ug/kg	
87-68-3	Hexachlorobutadiene	ND	70	10	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	700	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	57.6	70	24	ug/kg	J
78-59-1	Isophorone	ND	70	10	ug/kg	
91-57-6	2-Methylnaphthalene	ND	70	7.2	ug/kg	
88-74-4	2-Nitroaniline	ND	170	18	ug/kg	
99-09-2	3-Nitroaniline	ND	170	19	ug/kg	
100-01-6	4-Nitroaniline	ND	170	22	ug/kg	
91-20-3	Naphthalene	ND	70	7.1	ug/kg	
98-95-3	Nitrobenzene	ND	70	13	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	70	14	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	12	ug/kg	
85-01-8	Phenanthrene	28.5	70	11	ug/kg	J
129-00-0	Pyrene	79.7	70	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	70	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	71%		36-119%
4165-62-2	Phenol-d5	70%		34-122%
118-79-6	2,4,6-Tribromophenol	77%		34-142%
4165-60-0	Nitrobenzene-d5	72%		30-122%
321-60-8	2-Fluorobiphenyl	73%		39-112%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-NEP		
Lab Sample ID:	N49529-1	Date Sampled:	09/29/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	94.8
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	82%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.28	470	ug/kg	J
	system artifact/aldol-condensation	5.30	120000	ug/kg	J
	system artifact/aldol-condensation	6.57	370	ug/kg	J
	Total TIC, Semi-Volatile		0	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-KEP

Lab Sample ID: N49529-2

Date Sampled: 09/29/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8270C SW846 3550B

Percent Solids: 90.1

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B58418.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	23	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	35	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	29	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	61	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	730	72	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	730	64	ug/kg	
95-48-7	2-Methylphenol	ND	180	25	ug/kg	
	3&4-Methylphenol	ND	180	25	ug/kg	
88-75-5	2-Nitrophenol	ND	180	34	ug/kg	
100-02-7	4-Nitrophenol	ND	730	73	ug/kg	
87-86-5	Pentachlorophenol	ND	730	58	ug/kg	
108-95-2	Phenol	ND	180	24	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	55	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	42	ug/kg	
83-32-9	Acenaphthene	ND	73	8.4	ug/kg	
208-96-8	Acenaphthylene	ND	73	8.9	ug/kg	
120-12-7	Anthracene	ND	73	14	ug/kg	
56-55-3	Benzo(a)anthracene	ND	73	13	ug/kg	
50-32-8	Benzo(a)pyrene	ND	73	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	73	20	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	73	17	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	73	8.0	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	73	12	ug/kg	
85-68-7	Butyl benzyl phthalate	58.5	73	18	ug/kg	J
91-58-7	2-Chloronaphthalene	ND	73	7.8	ug/kg	
106-47-8	4-Chloroaniline	ND	180	22	ug/kg	
86-74-8	Carbazole	ND	73	15	ug/kg	
218-01-9	Chrysene	ND	73	16	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	73	8.5	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	73	7.0	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	73	16	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	73	9.2	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-KEP		
Lab Sample ID:	N49529-2	Date Sampled:	09/29/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	90.1
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	73	10	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	73	10	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	73	7.2	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	73	16	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	73	13	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	19	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	73	19	ug/kg	
132-64-9	Dibenzofuran	ND	73	9.0	ug/kg	
84-74-2	Di-n-butyl phthalate	43.5	73	14	ug/kg	J
117-84-0	Di-n-octyl phthalate	142	73	26	ug/kg	
84-66-2	Diethyl phthalate	ND	73	39	ug/kg	
131-11-3	Dimethyl phthalate	ND	73	9.9	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	120	73	18	ug/kg	
206-44-0	Fluoranthene	ND	73	13	ug/kg	
86-73-7	Fluorene	ND	73	7.4	ug/kg	
118-74-1	Hexachlorobenzene	ND	73	11	ug/kg	
87-68-3	Hexachlorobutadiene	ND	73	11	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	730	26	ug/kg	
67-72-1	Hexachloroethane	ND	180	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	73	25	ug/kg	
78-59-1	Isophorone	ND	73	11	ug/kg	
91-57-6	2-Methylnaphthalene	ND	73	7.5	ug/kg	
88-74-4	2-Nitroaniline	ND	180	19	ug/kg	
99-09-2	3-Nitroaniline	ND	180	20	ug/kg	
100-01-6	4-Nitroaniline	ND	180	23	ug/kg	
91-20-3	Naphthalene	ND	73	7.4	ug/kg	
98-95-3	Nitrobenzene	ND	73	14	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	73	15	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	12	ug/kg	
85-01-8	Phenanthrene	ND	73	12	ug/kg	
129-00-0	Pyrene	ND	73	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	73	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	71%		36-119%
4165-62-2	Phenol-d5	70%		34-122%
118-79-6	2,4,6-Tribromophenol	76%		34-142%
4165-60-0	Nitrobenzene-d5	73%		30-122%
321-60-8	2-Fluorobiphenyl	73%		39-112%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-KEP	Date Sampled:	09/29/03
Lab Sample ID:	N49529-2	Date Received:	10/01/03
Matrix:	SO - Soil	Percent Solids:	90.1
Method:	SW846 8270C SW846 3550B		
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	79%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.27	400	ug/kg	J U
	system artifact/aldol-condensation	5.29	110000	ug/kg	J U
	system artifact/aldol-condensation	6.57	340	ug/kg	J U
	unknown	18.81	780	ug/kg	J
	Total TIC, Semi-Volatile		780	ug/kg	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VSD-1

Lab Sample ID: N49529-4

Date Sampled: 09/30/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8270C SW846 3550B

Percent Solids: 93.6

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B58413.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	23	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	33	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	28	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	59	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	700	69	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	700	62	ug/kg	
95-48-7	2-Methylphenol	ND	180	24	ug/kg	
	3&4-Methylphenol	ND	180	24	ug/kg	
88-75-5	2-Nitrophenol	ND	180	33	ug/kg	
100-02-7	4-Nitrophenol	ND	700	70	ug/kg	
87-86-5	Pentachlorophenol	ND	700	56	ug/kg	
108-95-2	Phenol	ND	180	23	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	53	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	41	ug/kg	
83-32-9	Acenaphthene	ND	70	8.1	ug/kg	
208-96-8	Acenaphthylene	ND	70	8.5	ug/kg	
120-12-7	Anthracene	ND	70	13	ug/kg	
56-55-3	Benzo(a)anthracene	ND	70	13	ug/kg	
50-32-8	Benzo(a)pyrene	ND	70	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	70	19	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	70	16	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	70	7.7	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	70	11	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	70	17	ug/kg	
91-58-7	2-Chloronaphthalene	ND	70	7.5	ug/kg	
106-47-8	4-Chloroaniline	ND	180	21	ug/kg	
86-74-8	Carbazole	ND	70	14	ug/kg	
218-01-9	Chrysene	ND	70	15	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	70	8.2	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	70	6.8	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	70	16	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	70	8.9	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VSD-1		
Lab Sample ID:	N49529-4	Date Sampled:	09/30/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	93.6
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	70	9.9	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	70	10	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	70	7.0	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	70	16	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	70	12	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	19	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	70	18	ug/kg	
132-64-9	Dibenzofuran	ND	70	8.6	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	70	13	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	70	25	ug/kg	
84-66-2	Diethyl phthalate	ND	70	38	ug/kg	
131-11-3	Dimethyl phthalate	ND	70	9.5	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	70	17	ug/kg	
206-44-0	Fluoranthene	ND	70	13	ug/kg	
86-73-7	Fluorene	ND	70	7.2	ug/kg	
118-74-1	Hexachlorobenzene	ND	70	11	ug/kg	
87-68-3	Hexachlorobutadiene	ND	70	11	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	700	25	ug/kg	
67-72-1	Hexachloroethane	ND	180	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	70	24	ug/kg	
78-59-1	Isophorone	ND	70	10	ug/kg	
91-57-6	2-Methylnaphthalene	ND	70	7.2	ug/kg	
88-74-4	2-Nitroaniline	ND	180	19	ug/kg	
99-09-2	3-Nitroaniline	ND	180	19	ug/kg	
100-01-6	4-Nitroaniline	ND	180	22	ug/kg	
91-20-3	Naphthalene	ND	70	7.1	ug/kg	
98-95-3	Nitrobenzene	ND	70	13	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	70	14	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	12	ug/kg	
85-01-8	Phenanthrene	ND	70	11	ug/kg	
129-00-0	Pyrene	ND	70	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	70	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	73%		36-119%
4165-62-2	Phenol-d5	72%		34-122%
118-79-6	2,4,6-Tribromophenol	75%		34-142%
4165-60-0	Nitrobenzene-d5	73%		30-122%
321-60-8	2-Fluorobiphenyl	73%		39-112%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VSD-1		
Lab Sample ID:	N49529-4	Date Sampled:	09/30/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	93.6
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	76%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.26	400	ug/kg	J U
	system artifact/aldol-condensation	4.47	400	ug/kg	J U
	system artifact/aldol-condensation	5.29	120000	ug/kg	J U
	system artifact/aldol-condensation	6.56	350	ug/kg	J U
	unknown acid	7.59	170	ug/kg	J
	Total TIC, Semi-Volatile		170	ug/kg	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-M2EP

Lab Sample ID: N49529-5

Date Sampled: 09/30/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8270C SW846 3550B

Percent Solids: 95.3

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B58419.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	22	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	33	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	28	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	58	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	690	68	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	690	61	ug/kg	
95-48-7	2-Methylphenol	ND	170	23	ug/kg	
	3&4-Methylphenol	ND	170	24	ug/kg	
88-75-5	2-Nitrophenol	ND	170	32	ug/kg	
100-02-7	4-Nitrophenol	ND	690	69	ug/kg	
87-86-5	Pentachlorophenol	ND	690	55	ug/kg	
108-95-2	Phenol	ND	170	23	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	52	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	40	ug/kg	
83-32-9	Acenaphthene	ND	69	8.0	ug/kg	
208-96-8	Acenaphthylene	ND	69	8.4	ug/kg	
120-12-7	Anthracene	ND	69	13	ug/kg	
56-55-3	Benzo(a)anthracene	ND	69	12	ug/kg	
50-32-8	Benzo(a)pyrene	ND	69	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	69	19	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	69	16	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	69	7.6	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	69	11	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	69	17	ug/kg	
91-58-7	2-Chloronaphthalene	ND	69	7.4	ug/kg	
106-47-8	4-Chloroaniline	ND	170	21	ug/kg	
86-74-8	Carbazole	ND	69	14	ug/kg	
218-01-9	Chrysene	ND	69	15	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	69	8.1	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	69	6.7	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	69	16	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	69	8.8	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-M2EP		
Lab Sample ID:	N49529-5	Date Sampled:	09/30/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	95.3
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	69	9.8	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	69	9.9	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	69	6.9	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	69	16	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	69	12	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	18	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	69	18	ug/kg	
132-64-9	Dibenzofuran	ND	69	8.5	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	69	13	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	69	25	ug/kg	
84-66-2	Diethyl phthalate	ND	69	38	ug/kg	
131-11-3	Dimethyl phthalate	ND	69	9.4	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	69	17	ug/kg	
206-44-0	Fluoranthene	ND	69	13	ug/kg	
86-73-7	Fluorene	ND	69	7.1	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	11	ug/kg	
87-68-3	Hexachlorobutadiene	ND	69	10	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	690	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	69	24	ug/kg	
78-59-1	Isophorone	ND	69	10	ug/kg	
91-57-6	2-Methylnaphthalene	ND	69	7.2	ug/kg	
88-74-4	2-Nitroaniline	ND	170	18	ug/kg	
99-09-2	3-Nitroaniline	ND	170	19	ug/kg	
100-01-6	4-Nitroaniline	ND	170	22	ug/kg	
91-20-3	Naphthalene	ND	69	7.1	ug/kg	
98-95-3	Nitrobenzene	ND	69	13	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	69	14	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	12	ug/kg	
85-01-8	Phenanthrene	ND	69	11	ug/kg	
129-00-0	Pyrene	ND	69	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	69	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	75%		36-119%
4165-62-2	Phenol-d5	73%		34-122%
118-79-6	2,4,6-Tribromophenol	71%		34-142%
4165-60-0	Nitrobenzene-d5	78%		30-122%
321-60-8	2-Fluorobiphenyl	77%		39-112%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-M2EP		
Lab Sample ID:	N49529-5	Date Sampled:	09/30/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	95.3
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	80%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.28	490	ug/kg	J J
	system artifact/aldol-condensation	5.30	120000	ug/kg	J U
	system artifact/aldol-condensation	6.57	360	ug/kg	J U
	unknown	18.81	290	ug/kg	J
	Total TIC, Semi-Volatile		290	ug/kg	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-J		
Lab Sample ID:	N49529-6	Date Sampled:	09/30/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	86.2
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B58420.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	190	25	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	190	36	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	190	30	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	190	64	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	770	75	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	770	67	ug/kg	
95-48-7	2-Methylphenol	ND	190	26	ug/kg	
	3&4-Methylphenol	ND	190	27	ug/kg	
88-75-5	2-Nitrophenol	ND	190	36	ug/kg	
100-02-7	4-Nitrophenol	ND	770	76	ug/kg	
87-86-5	Pentachlorophenol	ND	770	61	ug/kg	
108-95-2	Phenol	ND	190	25	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	190	57	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	190	44	ug/kg	
83-32-9	Acenaphthene	ND	77	8.8	ug/kg	
208-96-8	Acenaphthylene	ND	77	9.3	ug/kg	
120-12-7	Anthracene	ND	77	15	ug/kg	
56-55-3	Benzo(a)anthracene	ND	77	14	ug/kg	
50-32-8	Benzo(a)pyrene	ND	77	14	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	77	21	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	77	17	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	77	8.4	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	77	12	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	77	19	ug/kg	
91-58-7	2-Chloronaphthalene	ND	77	8.2	ug/kg	
106-47-8	4-Chloroaniline	ND	190	23	ug/kg	
86-74-8	Carbazole	ND	77	16	ug/kg	
218-01-9	Chrysene	ND	77	16	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	77	8.9	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	77	7.4	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	77	17	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	77	9.7	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-J	
Lab Sample ID: N49529-6	Date Sampled: 09/30/03
Matrix: SO - Soil	Date Received: 10/01/03
Method: SW846 8270C SW846 3550B	Percent Solids: 86.2
Project: Coral Graphics, 840 Broadway, Hicksville, NY	

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	77	11	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	77	11	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	77	7.6	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	77	17	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	77	13	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	20	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	77	20	ug/kg	
132-64-9	Dibenzofuran	ND	77	9.4	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	77	14	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	77	27	ug/kg	
84-66-2	Diethyl phthalate	ND	77	41	ug/kg	
131-11-3	Dimethyl phthalate	ND	77	10	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	77	19	ug/kg	
206-44-0	Fluoranthene	ND	77	14	ug/kg	
86-73-7	Fluorene	ND	77	7.8	ug/kg	
118-74-1	Hexachlorobenzene	ND	77	12	ug/kg	
87-68-3	Hexachlorobutadiene	ND	77	11	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	770	27	ug/kg	
67-72-1	Hexachloroethane	ND	190	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	77	26	ug/kg	
78-59-1	Isophorone	ND	77	11	ug/kg	
91-57-6	2-Methylnaphthalene	ND	77	7.9	ug/kg	
88-74-4	2-Nitroaniline	ND	190	20	ug/kg	
99-09-2	3-Nitroaniline	ND	190	21	ug/kg	
100-01-6	4-Nitroaniline	ND	190	24	ug/kg	
91-20-3	Naphthalene	ND	77	7.8	ug/kg	
98-95-3	Nitrobenzene	ND	77	15	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	77	15	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	13	ug/kg	
85-01-8	Phenanthrene	ND	77	12	ug/kg	
129-00-0	Pyrene	ND	77	14	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	77	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	80%		36-119%
4165-62-2	Phenol-d5	80%		34-122%
118-79-6	2,4,6-Tribromophenol	77%		34-142%
4165-60-0	Nitrobenzene-d5	82%		30-122%
321-60-8	2-Fluorobiphenyl	81%		39-112%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-J	
Lab Sample ID: N49529-6	Date Sampled: 09/30/03
Matrix: SO - Soil	Date Received: 10/01/03
Method: SW846 8270C SW846 3550B	Percent Solids: 86.2
Project: Coral Graphics, 840 Broadway, Hicksville, NY	

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	83%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.28	520	ug/kg	J U
	system artifact/aldol-condensation	5.31	140000	ug/kg	J U
	system artifact/aldol-condensation	6.57	430	ug/kg	J U
	unknown	10.91	380	ug/kg	J
	unknown	11.55	200	ug/kg	J
	Total TIC, Semi-Volatile		580	ug/kg	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VLP-X

Lab Sample ID: N49529-7

Date Sampled: 09/30/03

Matrix: SO - Soil

Date Received: 10/01/03

Method: SW846 8270C SW846 3550B

Percent Solids: 95.7

Project: Coral Graphics, 840 Broadway, Hicksville, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B58421.D	1	10/03/03	NAP	10/02/03	OP15001	EB1497
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.5 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	22	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	32	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	27	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	58	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	690	67	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	690	60	ug/kg	
95-48-7	2-Methylphenol	ND	170	23	ug/kg	
	3&4-Methylphenol	ND	170	24	ug/kg	
88-75-5	2-Nitrophenol	ND	170	32	ug/kg	
100-02-7	4-Nitrophenol	ND	690	68	ug/kg	
87-86-5	Pentachlorophenol	ND	690	54	ug/kg	
108-95-2	Phenol	ND	170	22	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	51	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	40	ug/kg	
83-32-9	Acenaphthene	ND	69	7.9	ug/kg	
208-96-8	Acenaphthylene	ND	69	8.3	ug/kg	
120-12-7	Anthracene	ND	69	13	ug/kg	
56-55-3	Benzo(a)anthracene	ND	69	12	ug/kg	
50-32-8	Benzo(a)pyrene	ND	69	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	69	19	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	69	16	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	69	7.5	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	69	11	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	69	17	ug/kg	
91-58-7	2-Chloronaphthalene	ND	69	7.3	ug/kg	
106-47-8	4-Chloroaniline	ND	170	21	ug/kg	
86-74-8	Carbazole	ND	69	14	ug/kg	
218-01-9	Chrysene	ND	69	15	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	69	7.9	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	69	6.6	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	69	15	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	69	8.7	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-X		
Lab Sample ID:	N49529-7	Date Sampled:	09/30/03
Matrix:	SO - Soil	Date Received:	10/01/03
Method:	SW846 8270C SW846 3550B	Percent Solids:	95.7
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	69	9.7	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	69	9.8	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	69	6.8	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	69	15	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	69	12	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	18	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	69	18	ug/kg	
132-64-9	Dibenzofuran	ND	69	8.4	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	69	13	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	69	24	ug/kg	
84-66-2	Diethyl phthalate	ND	69	37	ug/kg	
131-11-3	Dimethyl phthalate	ND	69	9.3	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	69	17	ug/kg	
206-44-0	Fluoranthene	ND	69	12	ug/kg	
86-73-7	Fluorene	ND	69	7.0	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	10	ug/kg	
87-68-3	Hexachlorobutadiene	ND	69	10	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	690	24	ug/kg	
67-72-1	Hexachloroethane	ND	170	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	69	23	ug/kg	
78-59-1	Isophorone	ND	69	10	ug/kg	
91-57-6	2-Methylnaphthalene	ND	69	7.1	ug/kg	
88-74-4	2-Nitroaniline	ND	170	18	ug/kg	
99-09-2	3-Nitroaniline	ND	170	18	ug/kg	
100-01-6	4-Nitroaniline	ND	170	21	ug/kg	
91-20-3	Naphthalene	ND	69	7.0	ug/kg	
98-95-3	Nitrobenzene	ND	69	13	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	69	14	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	12	ug/kg	
85-01-8	Phenanthrene	ND	69	11	ug/kg	
129-00-0	Pyrene	ND	69	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	69	12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	79%		36-119%
4165-62-2	Phenol-d5	78%		34-122%
118-79-6	2,4,6-Tribromophenol	74%		34-142%
4165-60-0	Nitrobenzene-d5	80%		30-122%
321-60-8	2-Fluorobiphenyl	81%		39-112%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VLP-X	Date Sampled:	09/30/03
Lab Sample ID:	N49529-7	Date Received:	10/01/03
Matrix:	SO - Soil	Percent Solids:	95.7
Method:	SW846 8270C SW846 3550B		
Project:	Coral Graphics, 840 Broadway, Hicksville, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	83%		24-138%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.27	480	ug/kg	J U
	system artifact/aldol-condensation	4.49	440	ug/kg	J U
	system artifact/aldol-condensation	5.31	130000	ug/kg	J U
	system artifact/aldol-condensation	6.57	400	ug/kg	J U
	unknown	10.90	320	ug/kg	J
	unknown	11.55	340	ug/kg	J
	Total TIC, Semi-Volatile		660	ug/kg	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Premier Environmental Services.

APPENDIX C



CHAIN OF CUSTODY

2235 Route 130, Dayton NJ 08810
TEL: 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #	Bottle Order Control # OK 9/22/03-100
Accutest Quote #	Accutest Job # NY4529

Client / Reporting Information				Project Information				Requested Analysis												Matrix Codes	
Company Name CA Arch Consultants				Project Name Coral Graphics																DW - Drinking Water	
Address 17 Dupont Street				Street 840 Broadway																GW - Ground Water	
City Plainville				City Hicksville																WW - Water	
State NY				State NY																SW - Surface Water	
Zip 11803																				SO - Soil	
Project Contact Linda Ross				Project # Coral Graphics																SL - Sludge	
E-mail Lross@carthinc.com																				OI - Oil	
Phone # 516-576-8844				Fax # 516-576-0093																LIQ - Other Liquid	
Sampler's Name Linda Ross				Client Purchase Order #																AIR - Air	
																				SOL - Other Solid	
																				WP - Wipe	
																				LAB USE ONLY	
																				EX37	
																				EX37, 19F1	
																				2203	

Turnaround Time (Business Days)				Data Deliverable Information				Comments / Remarks			
☒ Std. 15 Business Days ☐ 10 Day RUSH ☐ 5 Day RUSH ☐ 3 Day EMERGENCY ☐ 2 Day EMERGENCY ☐ 1 Day EMERGENCY ☐ Other				Approved By / Date: _____ _____ _____ _____ _____				Commercial "A" = Results Only			
☐ Commercial "A" ☐ Commercial "B" ☐ NJ Reduced ☐ NJ Full ☐ Other _____				☐ FULL CLP ☐ NYASP Category A ☐ NYASP Category B ☐ State Forms ☐ EDD Format _____							

Emergency & Rush T/A data available VIA LabLink				Sample Custody must be documented below each time samples change possession, including courier delivery.			
Relinquished by Sampler: 1 Linda Ross		Date Time: 9/30/03		Received by: 1 Fed X		Date Time: 10/1/03	
Relinquished by: 3		Date Time:		Received by: 3		Date Time:	
Relinquished by: 5		Date Time:		Received by: 5		Date Time:	
Custody Seal #		Preserved where applicable		On Ice		Cooler Temp.	

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Premier Environmental Services.

DATA USABILTY SUMMARY REPORT (DUSR)
OF THE
CORAL GRAPHICS SITE

ORGANIC ANALYSES IN AQUEOUS
AND NON-AQUEOUS SAMPLES

ACCREDITED LABORATORIES, INC.
CARTERET, NEW JERSEY

ALI CASE NO.: 2560

January, 2004

Prepared for
C.A. Rich Consultants, Inc.
Plainview, New York

Prepared by
Premier Environmental Services
2815 Covered Bridge Road
Merrick, New York 11566
(516)223-9761

2815 COVERED BRIDGE ROAD, MERRICK, NEW YORK 11566
(516) 223-9761 • FAX (516) 223-0983

NYS DEC Data Usability Summary Report

DATA VALIDATION FOR: Volatile Organic Analyses, Semivolatile Organic Analyses

SITE: Coral Graphics

CONTRACT LAB: Accredited Laboratories, Inc.
Carteret, New Jersey

REVIEWER: Renee Cohen

DATE REVIEW COMPLETED: February, 2004

MATRIX: Aqueous, Non-Aqueous

The data validation was performed according to the guidelines in the described in the New York State Department of Environmental Conservation, Division of Environmental Remediation, Guidance for the Development of Data Usability Summary Reports (DUSR). In addition the data was been reviewed using the protocol specified in the NYS Analytical Services Protocol ('95).

All data are considered valid and acceptable except those analytes which have been rejected "R" (unreliable/unusable). Due to various QC problems some analytes may have been qualified with a "J" (estimated), "N" (presumptive evidence for the presence of the material, "U" (non-detect), or "JN" (presumptive evidence for the presence of the material at an estimated value) flag. All actions are detailed on the attached sheets.

Several factors should be noted for all persons using this data. Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results presented meet the specific site/project criteria for data quality and data use.

This data assessment is for six (6) non-aqueous samples, two (2) Trip Blank samples and one (1) Field Blank sample. The samples were collected October 27, 2003 and delivered to Accredited Laboratories, Inc. located in Carteret, New Jersey. Samples were received at the laboratory on October 29, 2003. The samples were analyzed for Volatile Organic Analytes (EPA Method 8260) and Semivolatile Organic Analytes (EPA Method 8270) and the analyte 1,2,3,4-Tetramethylbenzene. This analyte was reported as a Tentatively Identified (TIC) from the Volatile Organic analyses as specified on the Chain of Custody (COC) documentation that accompanied the samples to the laboratory. An ASP Category B package was reported and provided for review.

A cross-reference between Field Sample ID and Laboratory Sample ID is located in Table 1 of this report. A list of definitions that may be used in this report is located in Appendix A. Copies of qualified data result pages are located in Appendix B of this report and a copy of Chain of Custody (COC) documentation associated with sampling event is located in Appendix C. Appendix D of this report contains a copy of the correspondence between this data validator and the laboratory.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

1. OVERVIEW:

Four (4) soil samples, one (1) Field Blank and two (2) Trip Blank samples were submitted to the laboratory for the analyses requested on the Chain of Custody (COC) documentation. The samples were analyzed for the Volatile Organic analytes using EPA Test Methods for the Evaluation of Solid Waste (SW 846), Method 8260. The soils samples were analyzed as both low-level soil samples as well as Methanol Extracted medium level soil sample analyses. CA Rich Consultants, Inc. requested that the analyte 1,2,3,4-Tetramethylbenzene also be reported. It was searched as a Library Search Compound in the low-level Volatile Organic Analysis. When detected, it would be reported as a Tentatively Identified Compound (TIC) with the low-level soil data results. Proper custody transfer of the samples was documented in the laboratory report. The samples were received in good condition. The cooler temperatures met QC criteria. The laboratory provided a deliverables package in accordance with the guidelines in the NYSDEC ASP, Rev '95, Category B.

Four (4) of the soil samples in this data set were analyzed as medium level soil samples for the requested Volatile Organic Analytes. Four (4) of the soil samples, the Trip Blank and the Field Blank sample in this data set were analyzed for the requested low-level Volatile Organic Analytes.

Four (4) of the soil samples and one (1) Field Blank sample in this data set were analyzed for the requested Semivolatile Organic Analytes.

2. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Preserved volatile organic analyses are required to be analyzed within 10 days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly preserved aqueous and non-aqueous samples is 14 days from collection. Semivolatile Organic samples are to be prepared/extracted within five (5) days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly samples is to prepare the aqueous samples within 7 days of collection and the soil samples within fourteen days of collection.

Volatile Organic Analyses - The soil and aqueous samples associated with this data set were analyzed on October 30, 2003 and October 31, 2003. The samples were analyzed within the ten (10) days of VTSR.

Semivolatile Organic Analyses - The soil samples were prepared in one (1) batch on October, 20, 3004. The aqueous Field Blank sample was prepared on October 31, 2003. The soil and aqueous samples associated with this data set were analyzed on October 30, 2003 and November 3, 2003. The samples in this data set were prepared and analyzed within the NYS DEC ASP Holding Time.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

3. SURROGATES:

All samples are spiked with surrogate compounds prior to sample preparation to evaluate the overall laboratory performance and the efficiency of the analytical technique. If the measured surrogate concentrations are outside the QC limits, qualifiers were applied to the effected samples.

Volatile Organic Analyses – Each sample was spiked with the surrogate compounds 1,2-Dichloroethane-d4, Bromofluorobenzene and Toluene-d8. USEPA CLP surrogate recovery limits were utilized by the laboratory. The percent recovery of each surrogate met QC criteria in all aqueous samples in the data set. The surrogate recovery of all samples in this data set met QC criteria.

Semivolatile Organic Analyses – Each sample was spiked with the surrogate compounds 2-Fluorophenol, Phenol-d5, Nitrobenzene-d5, 2-Fluorobiphenyl, 2,4,6-Tribromophenol and Terphenyl-d14. All surrogate recoveries met QC criteria in both the field samples and QC samples associated with this data set.

4. MATRIX SPIKE/SPIKE DUPLICATE, MS/MSD:

The MS/MSD data are generated to determine the long term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data. Accredited Laboratories, Inc. fortified each of the Volatile Organic MS and MSD samples with the five (5) CLP spiking compounds. The summary form reported the percent recovery and relative percent difference of the five (5) CLP spiking compounds. The laboratory used CLP recovery criteria and RPD (precision) data for reporting purposes. Accredited Laboratories, Inc. fortified each of the Semivolatile Organic MS and MSD samples with the ten (10) CLP spiking compounds. The laboratory used CLP recovery criteria and RPD (precision) data for reporting purposes.

Volatile Organic Analyses – Sample VLP-I (EP) was utilized for the low-level soil MS/MSD analysis. All percent recoveries and Relative Percent Differences (RPD's) met QC criteria in the low-level soil MS/MSD sample set.

Sample VLP-H (EP) was utilized for the medium level soil MS/MSD analysis. All percent recoveries and Relative Percent Differences (RPD's) met QC criteria in the medium level soil MS/MSD sample set.

Semivolatile Organic Analyses – Sample VLP-I (EP) was utilized for the soil MS/MSD analysis. All percent recoveries with the exception of 2,4-Dinitrotoluene and Pentachlorophenol in the MS sample met QC criteria. Eight out of ten spiking compounds exceeded QC criteria in the MSD sample. Three out of ten Relative Percent Differences (RPD's) met QC criteria in the soil MS/MSD sample set. All percent recoveries were above QC limits. Action was not taken based on the recovery of the MS/MSD sample set alone.

A Blank MS/MSD sample was utilized for the aqueous batch QC. Recoveries in the MS and MSD sample also were above QC limits. All RPD's in this MS/MSD analysis met QC criteria. Action was not taken based on the recovery of the MS/MSD sample set alone.

DATA USABILITY SUMMARY REPORT (DUSR)
CORAL GRAPHICS SITE

5. BLANK SPIKE ANALYSIS:

The NY ASP protocol requires that a blank spike analysis be performed with each sample batch. The blank spike analysis is used to insure that the analytical system is in control. The laboratory applied in-house recovery limits for each of the spiked analytes.

Volatile Organic Analytes – The laboratory performed one (1) low-level soil blank spike/blank spike duplicate analysis with this data set. The sample was spiked with the CLP spiking compounds reported. All spike recoveries in each of the blank spike samples met QC criteria. The laboratory performed one (1) medium level soil blank spike/blank spike duplicate analysis with this data set. The sample was spiked with the CLP spiking compounds reported. All spike recoveries in each of the blank spike samples met QC criteria.

Semivolatile Organic Analytes – The laboratory performed one soil and one aqueous blank spike analysis analysis with this data set. The sample was spiked with the CLP spiking compounds reported. The spike recovery of the aqueous blank spike compounds, 1,4-Dichlorobenzene, 1,2,4-Trichlorobenzene, 4-Chloro-3-methylphenol, 2,4-Dinitrotoluene and Pentachlorophenol exceeded QC criteria. Based on the high percent recovery of the spike compounds in both the MS/MSD and the Blank Spike sample, the sample data was reviewed. All result of these compounds were reported Not Detected in the Field Blank sample. Based on the higher recovery and the Non-Detect sample results, the Field Blank sample data has not been qualified. The spike recovery of the soil blank spike compounds, 1,4-Dichlorobenzene, 1,2,4-Trichlorobenzene, 4-Chloro-3-methylphenol and 2,4-Dinitrotoluene exceeded QC criteria. Based on the high percent recovery of the spike compounds in both the MS/MSD and the Blank Spike sample, the sample data was reviewed. All result of these compounds were reported Not Detected in the associated soil samples. Based on the higher recovery and the Non-Detect sample results, the soil samples in this data set have not been qualified.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

6. BLANK CONTAMINATION:

Quality assurance (QA) blanks, such as the method, trip, field, or rinse blanks are prepared to identify any contamination that may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations. Samples are then qualified based on blank contamination when detected.

A) Method Blank contamination

Volatile Organic Analyses – Two (2) method blank analyses are associated with this data set. Each method blank was free from contamination of target and non-target analytes with the exception of the following:

Method Blank	Target Analyte Detected	Concentration ug/kg
VBLKD 65	Acetone	9
Low Level	Methylene Chloride	30
VBLKD64	Acetone	390 J
Medium Level	Dichlorodifluoromethane	360 J
	Methylene Chloride	510 J

These analytes are common laboratory contaminants. These analytes when detected in the associated field sample have been qualified/negated in accordance with the validation guidelines.

Qualified data result pages are located in Appendix B of this report.

Semivolatile Organic Analyses – One (1) soil and one (1) aqueous method blank sample are associated with this data set. Each was free from contamination of target analytes.

B) Field Blank contamination

Volatile Organic Analyses – The Field Blank sample (FB) associated with this data set contained the target analytes that were detected in the associated method blank analysis. All other target analytes were not detected. The analytes detected were negated in accordance with the cited validation guidelines.

Semivolatile Organic Analyses – The Field Blank sample (FB) associated with this data was free from contamination of target analytes.

C) Trip Blank contamination

One low level Trip Blank sample and one medium level Trip Blank sample are associated with this data set. The low level Trip Blank sample (TB) contained the target analytes that were detected in the associated method blank analysis. All other target analytes were not detected. The analytes detected were negated in accordance with the cited validation guidelines. The medium level Trip Blank sample (TB1) contained the target analytes that were detected in the associated method blank analysis. All other target analytes were not detected. The analytes detected were negated in accordance with the cited validation guidelines.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION:

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of giving acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument is giving satisfactory daily performance.

A) RESPONSE FACTOR

The response factor measures the instrument's response to specific chemical compounds. Region II data review requires that the response factor of all analytes be greater than or equal to 0.05 in both initial and continuing calibration analyses. A value less than 0.05 indicates a serious detection and quantitation problem (poor sensitivity). Region II data validation criteria states that if the minimum RRF criteria is not met in an initial calibration the positive results are qualified "J". Non detect results in the initial calibration with a RRF <0.05 are qualified "R", unusable. If RRF criteria is not met in the continuing calibration curve analysis, effected positive analytes will be qualified "J" estimated. Those analytes not detected are not qualified. The SW-846 Methods cite specific analytes known as System Performance Check Compounds (SPCC). Minimum response criteria is set for these analytes. If the minimum criteria is not met, analyses must stop and the source of problems must be found and corrected. Data associated with this set has been reviewed for the criteria in the cited in the EPA Method and the Region II criteria.

Volatile Organic Analyses – Two (2) soil (heated purge and trap) calibration curves are associated with the soil and aqueous samples in this data set. The laboratory performed one of the initial five (5) point multi level calibration using the standards 10 ppb through 200 ppb on September 23, 2003. The RRF for all compounds met QC criteria in this initial calibration curve analysis. One (1) continuing calibration standard analysis is associated with this initial calibration curve. The RRF of all target compounds met QC criteria in the continuing calibration standard analysis

An additional initial calibration curve analysis was performed on October 21, 2003. The RRF of all compounds met QC criteria.

Semivolatile Organic Analyses – One (1) calibration curve is associated with the soil and aqueous samples in this data set. The laboratory performed one of the initial five (5) point multi level calibration using the standards on October 24, 2003. The RRF for all compounds met QC criteria in this initial calibration curve analysis. Two (2) continuing calibration standard analyses are associated with this initial calibration curve. The RRF of all target compounds met QC criteria in each of the continuing calibration standard analyses

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION (cont'd):

B) PERCENT RELATIVE STANDARD DEVIATION (RSD) AND PERCENT DIFFERENCE (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the compounds in the continuing calibration standard to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Region II data validation criteria states that the percent RSD of the initial calibration curve must be less than or equal to 30%. The %D must be <25% in the continuing calibration standard. This criteria has been applied to all target analytes. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects may be flagged "UJ", based on professional judgement. If %RSD and %D grossly exceed QC criteria (>90%), non-detects data may be qualified "R", unusable. Data associated with this set has been reviewed for the criteria in the cited in the USEPA Data Validation Guidelines and the USEPA Region II criteria.

Volatile Organic Analyses – Two (2) calibration curve analyses are associated with this data set. All RSD% met QC criteria in the initial calibration curve analyzed September 23, 2003 (Inst. D). One (1) continuing calibration standard is associated with this calibration curve. The %Difference met QC criteria for all analytes with the exception of that listed below:

Date of Analysis	File ID	Analyte	%Difference
10/30/03	D0476.D	Acrylonitrile	51.5
		Acetone	38.3
		Dichlorodifluoromethane	25.1
		Vinyl Acetate	39.3
		2-Butanone	35.5
		2-Chloroethylvinyl ether	60.5
		4-Methyl-2-pentanone	48.6
		2-Hexanone	31.0

All RSD% met QC criteria in the initial calibration curve analyzed October 31, 2003 (Inst. D) with the exception of Methylene Chloride (34.3%).

These analytes have been qualified "UJ/J" estimated in the associated field sample analyses.

Qualified data result pages are located in Appendix B of this report.

Semivolatile Organic Analyses – One (1) initial calibration curve is associated with this data set. All RSD% met QC criteria in the initial calibration curve analyzed October 24, 2003 (Inst. E) with the exception of Benzoic Acid (50.6%) and 2,4-Dinitrophenol (37.1%). These analytes have been qualified "UJ/J" estimated in each of the samples in this data set.

Qualified data result pages are located in Appendix B of this report.

Two (2) continuing calibration standard is associated with this calibration curve. The %Difference met QC criteria for all analytes met QC criteria in each of the continuing calibration standard analyses.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

8. GC/MS MASS SPECTROMETER TUNING:

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds, and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The tuning standard for volatile organics is Bromofluorobenzene (BFB). If the mass calibration is in error, or missing, all associated data will be classified as unusable, "R". The tuning compound for semivolatile organic analyses is decafluorotriphenylphosphine (DFTPP). If the mass calibration is in error, or missing, all associated data will be classified as unusable, "R".

Volatile Organic Analyses/Semivolatile Organic Analyses – All Instrument Tuning criteria was met for these sample analyses.

9. GC/MS INTERNAL STANDARDS PERFORMANCE:

Internal standard (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every run. The method recommends that the internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The method recommends that the retention time of the internal standard must not vary more than ± 30 seconds from the associated continuing calibration standard. The EPA CLP validation guidelines state that if the area count is outside the (-50% to +100%) range of the associated standard, all of the positive results for compounds quantitated using that IS are qualified estimated, "J", and all non-detects below 50% are qualified "UJ", non detects above 100% should not be qualified or "R" if there is a severe loss of sensitivity. The internal standard evaluation criteria is applied to all field and QC samples.

Volatile Organic Analyses – Each of the samples in his data set was fortified with the Internal standards Pentafluorobenzene, 1,4-Difluorobenzene, Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4. All Internal Standard QC criteria were met for each of these analyses.

Semivolatile Organic Analyses – All samples were fortified with the internal standards 1,4-Dichlorobenzene-d4, Naphthalene-d8, Acenaphthene-d10, Phenanthrene-d10, Chrysene-d12 and Perylene-d12. All Internal Standard QC criteria were met for these analyses.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

10. COMPOUND IDENTIFICATION:

Target compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within ± 0.06 RRT units of the standard compound, and have an ion spectra which has a ratio of the primary and secondary ion intensities with 20% of that in the standard compound. Concentration is quantitated from the initial calibration curve.

Volatile Organic Analyses – All samples reported the VOA 8260 analytes specified on the COC documents. In addition, the analyte 1,2,3,4-Tetramethylbenzene was searched for via a library search. If detected it was to be reported as a Tentatively Identified Compound (TIC). The laboratory reported these analytes to the determined method detection limit.

The soil samples in this data set were analyzed as both low-level soil samples as well as Methanol Extracted medium level soil samples. The samples were reported without additional dilution in all analyses associated with this data set. Soil sample results are reported on a dry weight basis. Accredited included the data for all analyses associated with the data set in the final report.

Semivolatile Organic Analyses – The soil samples in this data set were analyzed for the SVOA 8270 compounds as specified on the Chain of Custody documents that accompanied the samples to the laboratory. A Library Search was not performed on these sample extracts. All data was reported in accordance with the cited method. The samples were analyzed without dilution. All soil sample results are reported on a dry weight basis.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

11. FIELD DUPLICATE ANALYSES:

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples. Analytes reported above the reporting limit are listed. Data was not qualified based on the RPD of field duplicate sample analyses.

CA Rich Consultants collected soil sample VLP-H and VLP-X as field duplicates.

Sample ID: VLP-H (2560-200310931)/VLP-X (2560-200310933)

Analyte	Concentration (ug/kg)	Concentration (ug/kg)	RPD (%)
Volatile Organic Analytes			
Acetone	20 B	5 J B	120
Dichlorodifluoromethane	7 B	10 B	35.3
Methylene Chloride	4 J B	5 J B	5.9
Tetrachloroethene	82	70	15.8
Semivolatile Organic Analytes			
4-Nitrophenol	66 J	ND	NC
Diethylphthalate	40 J	160J	120

ND denotes Not Detected

NC denotes Not Calculated

The results qualified with a "B" indicate laboratory contamination. The result of Tetrachloroethene in the sample and duplicate sample indicate acceptable precision. The USEPA does not cite criteria, however precision greater than 100% indicates that the sample result may not be accurate at the duplicate sample location. The data associated with this duplicate sample set does not require data qualification.

The results of Diethylphthalate are reported between the MDL and the reporting limit and therefore are qualified "J" by the laboratory on the result page. Based on the low results in both the sample and duplicate sample, this data validator has not qualified the result based on the RPD of the field duplicate results.

12. OVERALL ASSESSMENT:

Analytical QC criteria was met for these analyses. The data reported agrees with the raw data provided in the final report. The laboratory provided a complete data package and reported all data using acceptable protocols and laboratory qualifiers as defined in the report package. All soil sample results are reported on a dry weight basis.

The laboratory provided a Volatile Organic Analysis IDL study for the GC/MS instrument. The IDL study was performed in July, 2003. The ASP document requires that the IDL study be performed on an annual basis. The laboratory was contacted regarding this anomaly. The laboratory provided a copy of a more current IDL study. A copy of the correspondence and response are located in Appendix D of this report.

The data provided for this data set is acceptable for use, with the noted data qualifiers.

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Premier Environmental Services.

TABLE 1

Premier Environmental Services.

CLIENT SAMPLE ID

LABORATORY SAMPLE ID

VLP-H (EP)	0310931
VLP-F (EP)	0310932
VLP-X	0310933
FIELD BLANK	0310934
TRIP BLANK	0310935
TRIP BLANK 1	0310936
VLP-I (EP)	0310937
VLP-I (EP) MS	0310938
VLP-I (EP) MSD	0310939
VLP-E	0310940

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APPENDIX A

2815 COVERED BRIDGE ROAD, MERRICK, NEW YORK 11566
(516) 223-9761 • FAX (516) 223-0983

Premier Environmental Services.

DATA QUALIFIER DEFINITIONS

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R - The sample results are unreliable/unuseable. The presence or absence of the analyte cannot be verified.

K - The analyte is present. The reported value may be biased high. The actual value is expected to be lower than reported.

L - The analyte is present. The reported value may be biased low. The actual value is expected to be higher than reported.

UL - The analyte was not detected, and the reported quantitation limit is probably higher than reported.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-H (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310931

Sample wt/vol: 5.1 (g/ml) G

Lab File ID: D0490.D

Level: (low/med) MED

Date Received: _____

% Moisture: not dec. 5.2

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 10000 (uL)

Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein		3200	U
107131	Acrylonitrile		1000	U UJ
67641	Acetone		640	U UJ
75718	Dichlorodifluoromethane		640 320	U UJ
74873	Chloromethane		640	U
67-64-1	Vinyl Chloride		640	U
74839	Bromomethane		640	U
75003	Chloroethane		640	U
75694	Trichlorofluoromethane		640	U
75354	1,1-Dichloroethene		640	U
75150	Carbon disulfide		640	U
75092	Methylene Chloride		610	U U
156605	trans-1,2-Dichloroethene		640	U
75343	1,1-Dichloroethane		640	U
108054	Vinyl acetate		640	U UJ
590207	2,2-Dichloropropane		640	U
789333	2-Butanone		640	U UJ
156592	cis-1,2-Dichloroethene		640	U
67-66-3	Chloroform		640	U
74975	Bromochloromethane		640	U
71556	1,1,1-Trichloroethane		640	U
563586	1,1-Dichloropropene		640	U
56235	Carbon Tetrachloride		640	U
107062	1,2-Dichloroethane		640	U
71432	Benzene		640	U
79016	Trichloroethene		640	U
78875	1,2-Dichloropropane		640	U
75274	Bromodichloromethane		640	U
74953	Dibromomethane		640	U
110758	2-Chloroethylvinylether		640	U UJ
10061015	cis-1,3-dichloropropene		640	U
108883	Toluene		640	U
10061026	trans-1,3-Dichloropropene		640	U
79-00-5	1,1,2-Trichloroethane		640	U
108101	4-Methyl-2-pentanone		640	U UJ
106934	1,2-Dibromoethane		640	U
591786	2-Hexanone		640	U UJ
142289	1,3-dichloropropane		640	U
127184	Tetrachloroethene		540	J

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-H (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310931

Sample wt/vol: 5.1 (g/ml) G Lab File ID: D0490.D

Level: (low/med) MED Date Received: _____

% Moisture: not dec. 5.2 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume 10000 (uL) Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane		640	U
100414	Ethylbenzene		640	U
108907	Chlorobenzene		640	U
630206	1,1,1,2-Tetrachloroethane		640	U
1330207	m,p-Xylene		1300	U
95476	o-Xylene		640	U
100425	Styrene		640	U
75252	Bromoform		640	U
98828	Isopropylbenzene		640	U
79345	1,1,2,2-Tetrachloroethane		640	U
96184	1,2,3-Trichloropropane		640	U
103651	n-Propyl benzene		640	U
108861	Bromobenzene		640	U
108678	1,3,5-Trimethylbenzene		640	U
95498	2-Chlorotoluene		640	U
106434	4-Chlorotoluene		640	U
98066	tert-Butylbenzene		640	U
95636	1,2,4-Trimethylbenzene		640	U
135988	sec-Butylbenzene		640	U
99876	p-Isopropyltoluene		640	U
541731	1,3-Dichlorobenzene		640	U
106467	1,4-Dichlorobenzene		640	U
104518	n-Butylbenzene		640	U
95501	1,2-Dichlorobenzene		640	U
96128	1,2-Dibromo-3-Chloropropane		640	U
120821	1,2,4-Trichlorobenzene		640	U
87683	Hexachlorobutadiene		640	U
87616	1,2,3-Trichlorobenzene		640	U

Y-22

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-F (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310932

Sample wt/vol: 5.4 (g/ml) G Lab File ID: D0491.D

Level: (low/med) MED Date Received: _____

% Moisture: not dec. 4.1 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume 10000 (uL) Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	3000	U	
107131	Acrylonitrile	960	U	UJ
67641	Acetone	1100	8	UJ
75718	Dichlorodifluoromethane	600 320	JB	UJ
74873	Chloromethane	600	U	
67-64-1	Vinyl Chloride	600	U	
74839	Bromomethane	600	U	
75003	Chloroethane	600	U	
75694	Trichlorofluoromethane	600	U	
75354	1,1-Dichloroethene	600	U	
75150	Carbon disulfide	600	U	
75092	Methylene Chloride	600 400	JB	U
156605	trans-1,2-Dichloroethene	600	U	
75343	1,1-Dichloroethane	600	U	
108054	Vinyl acetate	600	U	UJ
590207	2,2-Dichloropropane	600	U	
789333	2-Butanone	600	U	UJ
156592	cis-1,2-Dichloroethene	600	U	
67-66-3	Chloroform	600	U	
74975	Bromochloromethane	600	U	
71556	1,1,1-Trichloroethane	600	U	
563586	1,1-Dichloropropene	600	U	
56235	Carbon Tetrachloride	600	U	
107062	1,2-Dichloroethane	600	U	
71432	Benzene	600	U	
79016	Trichloroethene	600	U	
78875	1,2-Dichloropropane	600	U	
75274	Bromodichloromethane	600	U	
74953	Dibromomethane	600	U	
110758	2-Chloroethylvinylether	600	U	UJ
10061015	cis-1,3-dichloropropene	600	U	
108883	Toluene	600	U	
10061026	trans-1,3-Dichloropropene	600	U	
79-00-5	1,1,2-Trichloroethane	600	U	
108101	4-Methyl-2-pentanone	600	U	UJ
106934	1,2-Dibromoethane	600	U	
591786	2-Hexanone	600	U	UJ
142289	1,3-dichloropropane	600	U	
127184	Tetrachloroethene	600	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-F (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310932

Sample wt/vol: 5.4 (g/ml) G

Lab File ID: D0491.D

Level: (low/med) MED

Date Received: _____

% Moisture: not dec. 4.1

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 10000 (uL)

Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	600	U
100414	Ethylbenzene	600	U
108907	Chlorobenzene	600	U
630206	1,1,1,2-Tetrachloroethane	600	U
1330207	m,p-Xylene	1200	U
95476	o-Xylene	600	U
100425	Styrene	600	U
75252	Bromoform	600	U
98828	Isopropylbenzene	600	U
79345	1,1,2,2-Tetrachloroethane	600	U
96184	1,2,3-Trichloropropane	600	U
103651	n-Propyl benzene	600	U
108861	Bromobenzene	600	U
108678	1,3,5-Trimethylbenzene	600	U
95498	2-Chlorotoluene	600	U
106434	4-Chlorotoluene	600	U
98066	tert-Butylbenzene	600	U
95636	1,2,4-Trimethylbenzene	600	U
135988	sec-Butylbenzene	600	U
99876	p-Isopropyltoluene	600	U
541731	1,3-Dichlorobenzene	600	U
106467	1,4-Dichlorobenzene	600	U
104518	n-Butylbenzene	600	U
95501	1,2-Dichlorobenzene	600	U
96128	1,2-Dibromo-3-Chloropropane	600	U
120821	1,2,4-Trichlorobenzene	600	U
87683	Hexachlorobutadiene	600	U
87616	1,2,3-Trichlorobenzene	600	U

V-27

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB1

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310936

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0492.D

Level: (low/med) MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume 10000 (uL) Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein		3100	U
107131	Acrylonitrile		1000	U VJ
67641	Acetone		490	JB VJ
75718	Dichlorodifluoromethane		620 310	JB VJ
74873	Chloromethane		620	U
67-64-1	Vinyl Chloride		620	U
74839	Bromomethane		620	U
75003	Chloroethane		620	U
75694	Trichlorofluoromethane		620	U
75354	1,1-Dichloroethene		620	U
75150	Carbon disulfide		620	U
75092	Methylene Chloride		620 310	JB V
156605	trans-1,2-Dichloroethene		620	U
75343	1,1-Dichloroethane		620	U
108054	Vinyl acetate		620	U VJ
590207	2,2-Dichloropropane		620	U
789333	2-Butanone		620	U VJ
156592	cis-1,2-Dichloroethene		620	U
67-66-3	Chloroform		620	U
74975	Bromochloromethane		620	U
71556	1,1,1-Trichloroethane		620	U
563586	1,1-Dichloropropene		620	U
56235	Carbon Tetrachloride		620	U
107062	1,2-Dichloroethane		620	U
71432	Benzene		620	U
79016	Trichloroethene		620	U
78875	1,2-Dichloropropane		620	U
75274	Bromodichloromethane		620	U
74953	Dibromomethane		620	U
110758	2-Chloroethylvinylether		620	U VJ
10061015	cis-1,3-dichloropropene		620	U
108883	Toluene		620	U
10061026	trans-1,3-Dichloropropene		620	U
79-00-5	1,1,2-Trichloroethane		620	U
108101	4-Methyl-2-pentanone		620	U VJ
106934	1,2-Dibromoethane		620	U
591786	2-Hexanone		620	U VJ
142289	1,3-dichloropropane		620	U
127184	Tetrachloroethene		620	U

V-40

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB1

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310936

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0492.D

Level: (low/med) MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume 10000 (uL) Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	620	U
100414	Ethylbenzene	620	U
108907	Chlorobenzene	620	U
630206	1,1,1,2-Tetrachloroethane	620	U
1330207	m,p-Xylene	1200	U
95476	o-Xylene	620	U
100425	Styrene	620	U
75252	Bromoform	620	U
98828	Isopropylbenzene	620	U
79345	1,1,2,2-Tetrachloroethane	620	U
96184	1,2,3-Trichloropropane	620	U
103651	n-Propyl benzene	620	U
108861	Bromobenzene	620	U
108678	1,3,5-Trimethylbenzene	620	U
95498	2-Chlorotoluene	620	U
106434	4-Chlorotoluene	620	U
98066	tert-Butylbenzene	620	U
95636	1,2,4-Trimethylbenzene	620	U
135988	sec-Butylbenzene	620	U
99876	p-Isopropyltoluene	620	U
541731	1,3-Dichlorobenzene	620	U
106467	1,4-Dichlorobenzene	620	U
104518	n-Butylbenzene	620	U
95501	1,2-Dichlorobenzene	620	U
96128	1,2-Dibromo-3-Chloropropane	620	U
120821	1,2,4-Trichlorobenzene	620	U
87683	Hexachlorobutadiene	620	U
87616	1,2,3-Trichlorobenzene	620	U

V-41

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-I (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310937

Sample wt/vol: 5.8 (g/ml) G

Lab File ID: D0493.D

Level: (low/med) MED

Date Received: _____

% Moisture: not dec. 3.9

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 10000 (uL)

Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	2800	U	
107131	Acrylonitrile	900	U	VJ
67641	Acetone	560 250	JB UJ	
75718	Dichlorodifluoromethane	560 270	JB UJ	
74873	Chloromethane	560	U	
67-64-1	Vinyl Chloride	560	U	
74839	Bromomethane	560	U	
75003	Chloroethane	560	U	
75694	Trichlorofluoromethane	560	U	
75354	1,1-Dichloroethene	560	U	
75150	Carbon disulfide	560	U	
75092	Methylene Chloride	560 520	JB U	
156605	trans-1,2-Dichloroethene	560	U	
75343	1,1-Dichloroethane	560	U	
108054	Vinyl acetate	560	U	VJ
590207	2,2-Dichloropropane	560	U	
789333	2-Butanone	560	U	VJ
156592	cis-1,2-Dichloroethene	560	U	
67-66-3	Chloroform	560	U	
74975	Bromochloromethane	560	U	
71556	1,1,1-Trichloroethane	560	U	
563586	1,1-Dichloropropene	560	U	
56235	Carbon Tetrachloride	560	U	
107062	1,2-Dichloroethane	560	U	
71432	Benzene	560	U	
79016	Trichloroethene	560	U	
78875	1,2-Dichloropropane	560	U	
75274	Bromodichloromethane	560	U	
74953	Dibromomethane	560	U	
110758	2-Chloroethylvinylether	560	U	VJ
10061015	cis-1,3-dichloropropene	560	U	
108883	Toluene	560	U	
10061026	trans-1,3-Dichloropropene	560	U	
79-00-5	1,1,2-Trichloroethane	560	U	
108101	4-Methyl-2-pentanone	560	U	VJ
106934	1,2-Dibromoethane	560	U	
591786	2-Hexanone	560	U	VJ
142289	1,3-dichloropropane	560	U	
127184	Tetrachloroethene	560	U	

V-42

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-I (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310937
 Sample wt/vol: 5.8 (g/ml) G Lab File ID: D0493.D
 Level: (low/med) MED Date Received: _____
 % Moisture: not dec. 3.9 Date Analyzed: 10/30/03
 GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0
 Soil Extract Volume 10000 (uL) Soil Aliquot Volume: 80 (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	560	U
100414	Ethylbenzene	560	U
108907	Chlorobenzene	560	U
630206	1,1,1,2-Tetrachloroethane	560	U
1330207	m,p-Xylene	1100	U
95476	o-Xylene	560	U
100425	Styrene	560	U
75252	Bromoform	560	U
98828	Isopropylbenzene	560	U
79345	1,1,2,2-Tetrachloroethane	560	U
96184	1,2,3-Trichloropropane	560	U
103651	n-Propyl benzene	560	U
108861	Bromobenzene	560	U
108678	1,3,5-Trimethylbenzene	560	U
95498	2-Chlorotoluene	560	U
106434	4-Chlorotoluene	560	U
98066	tert-Butylbenzene	560	U
95636	1,2,4-Trimethylbenzene	560	U
135988	sec-Butylbenzene	560	U
99876	p-Isopropyltoluene	560	U
541731	1,3-Dichlorobenzene	560	U
106467	1,4-Dichlorobenzene	560	U
104518	n-Butylbenzene	560	U
95501	1,2-Dichlorobenzene	560	U
96128	1,2-Dibromo-3-Chloropropane	560	U
120821	1,2,4-Trichlorobenzene	560	U
87683	Hexachlorobutadiene	560	U
87616	1,2,3-Trichlorobenzene	560	U

V-43

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-H (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310931

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: D0482.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. 5.2

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	26	U
107131	Acrylonitrile	8	U
67641	Acetone	20	U
75718	Dichlorodifluoromethane	7	U
74873	Chloromethane	5	U
67-64-1	Vinyl Chloride	5	U
74839	Bromomethane	5	U
75003	Chloroethane	5	U
75694	Trichlorofluoromethane	5	U
75354	1,1-Dichloroethene	5	U
75150	Carbon disulfide	5	U
75092	Methylene Chloride	4	U
156605	trans-1,2-Dichloroethene	5	U
75343	1,1-Dichloroethane	5	U
108054	Vinyl acetate	5	U
590207	2,2-Dichloropropane	5	U
789333	2-Butanone	4	U
156592	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
74975	Bromochloromethane	5	U
71556	1,1,1-Trichloroethane	5	U
563586	1,1-Dichloropropene	5	U
56235	Carbon Tetrachloride	5	U
107062	1,2-Dichloroethane	5	U
71432	Benzene	5	U
79016	Trichloroethene	5	U
78875	1,2-Dichloropropane	5	U
75274	Bromodichloromethane	5	U
74953	Dibromomethane	5	U
110758	2-Chloroethylvinylether	5	U
10061015	cis-1,3-dichloropropene	5	U
108883	Toluene	5	U
10061026	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
108101	4-Methyl-2-pentanone	5	U
106934	1,2-Dibromoethane	5	U
591786	2-Hexanone	5	U
142289	1,3-dichloropropane	5	U
127184	Tetrachloroethene	82	U

V-23

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-H (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310931

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0482.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 5.2 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	11	U
95476	o-Xylene	5	U
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
87616	1,2,3-Trichlorobenzene	5	U

V-24

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VLP-H (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310931

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: D0482.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. 5.2

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 1 (uL)

Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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V-25

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-F (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310932

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: D0483.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. 4.1

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	26	U
107131	Acrylonitrile	8	U
67641	Acetone	6	U
75718	Dichlorodifluoromethane	5	U
74873	Chloromethane	5	U
67-64-1	Vinyl Chloride	5	U
74839	Bromomethane	5	U
75003	Chloroethane	5	U
75694	Trichlorofluoromethane	5	U
75354	1,1-Dichloroethene	5	U
75150	Carbon disulfide	5	U
75092	Methylene Chloride	7	U
156605	trans-1,2-Dichloroethene	5	U
75343	1,1-Dichloroethane	5	U
108054	Vinyl acetate	5	U
590207	2,2-Dichloropropane	5	U
789333	2-Butanone	2	U
156592	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
74975	Bromochloromethane	5	U
71556	1,1,1-Trichloroethane	5	U
563586	1,1-Dichloropropene	5	U
56235	Carbon Tetrachloride	5	U
107062	1,2-Dichloroethane	5	U
71432	Benzene	5	U
79016	Trichloroethene	5	U
78875	1,2-Dichloropropane	5	U
75274	Bromodichloromethane	5	U
74953	Dibromomethane	5	U
110758	2-Chloroethylvinylether	5	U
10061015	cis-1,3-dichloropropene	5	U
108883	Toluene	5	U
10061026	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
108101	4-Methyl-2-pentanone	5	U
106934	1,2-Dibromoethane	5	U
591786	2-Hexanone	5	U
142289	1,3-dichloropropane	5	U
127184	Tetrachloroethene	8	U

V-28

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-F (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310932

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0483.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 4.1 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	10	U
95476	o-Xylene	5	U
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
87616	1,2,3-Trichlorobenzene	5	U

Y-29

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VLP-F (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310932

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: D0483.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. 4.1

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 1 (uL)

Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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Y-30

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-X

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310933

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0484.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 6.4 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	27	U
107131	Acrylonitrile	8	U
67641	Acetone	5	U
75718	Dichlorodifluoromethane	10	U
74873	Chloromethane	5	U
67-64-1	Vinyl Chloride	5	U
74839	Bromomethane	5	U
75003	Chloroethane	5	U
75694	Trichlorofluoromethane	5	U
75354	1,1-Dichloroethene	5	U
75150	Carbon disulfide	5	U
75092	Methylene Chloride	5	U
156605	trans-1,2-Dichloroethene	5	U
75343	1,1-Dichloroethane	5	U
108054	Vinyl acetate	5	U
590207	2,2-Dichloropropane	5	U
789333	2-Butanone	2	U
156592	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
74975	Bromochloromethane	5	U
71556	1,1,1-Trichloroethane	5	U
563586	1,1-Dichloropropene	5	U
56235	Carbon Tetrachloride	5	U
107062	1,2-Dichloroethane	5	U
71432	Benzene	5	U
79016	Trichloroethene	5	U
78875	1,2-Dichloropropane	5	U
75274	Bromodichloromethane	5	U
74953	Dibromomethane	5	U
110758	2-Chloroethylvinylether	5	U
10061015	cis-1,3-dichloropropene	5	U
108883	Toluene	5	U
10061026	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
108101	4-Methyl-2-pentanone	5	U
106934	1,2-Dibromoethane	5	U
591786	2-Hexanone	5	U
142289	1,3-dichloropropane	5	U
127184	Tetrachloroethene	70	U

Y-31

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-X

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310933

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0484.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 6.4 Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	11	U
95476	o-Xylene	5	U
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
87616	1,2,3-Trichlorobenzene	5	U

Y-32

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VLP-X

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310933

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: D0484.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. 6.4

Date Analyzed: 10/30/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 1 (uL)

Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0310934

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: D0506.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
107028	Acrolein		25	U
107131	Acrylonitrile		8	U
67641	Acetone		7	BU
75718	Dichlorodifluoromethane		5	U
74873	Chloromethane		5	U
67-64-1	Vinyl Chloride		5	U
74839	Bromomethane		5	U
75003	Chloroethane		5	U
75694	Trichlorofluoromethane		5	U
75354	1,1-Dichloroethene		5	U
75150	Carbon disulfide		5	U
75092	Methylene Chloride		33	BU
156605	trans-1,2-Dichloroethene		5	U
75343	1,1-Dichloroethane		5	U
108054	Vinyl acetate		5	U
590207	2,2-Dichloropropane		5	U
789333	2-Butanone		5	U
156592	cis-1,2-Dichloroethene		5	U
67-66-3	Chloroform		5	U
74975	Bromochloromethane		5	U
71556	1,1,1-Trichloroethane		5	U
563586	1,1-Dichloropropene		5	U
56235	Carbon Tetrachloride		5	U
107062	1,2-Dichloroethane		5	U
71432	Benzene		5	U
79016	Trichloroethene		5	U
78875	1,2-Dichloropropane		5	U
75274	Bromodichloromethane		5	U
74953	Dibromomethane		5	U
110758	2-Chloroethylvinylether		5	U
10061015	cis-1,3-dichloropropene		5	U
108883	Toluene		5	U
10061026	trans-1,3-Dichloropropene		5	U
79-00-5	1,1,2-Trichloroethane		5	U
108101	4-Methyl-2-pentanone		5	U
106934	1,2-Dibromoethane		5	U
591786	2-Hexanone		5	U
142289	1,3-dichloropropane		5	U
127184	Tetrachloroethene		5	U

Y-34

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0310934

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: D0506.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	10	U	
95476	o-Xylene	5	U	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

V-35

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FB

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) WATER

Lab Sample ID: 0310934

Sample wt/vol: 5.0 (g/ml) ML

Lab File ID: D0506.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. _____

Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg)

UG/L

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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Y-36

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0310935

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: D0507.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
107028	Acrolein		25	U
107131	Acrylonitrile		8	U
67641	Acetone		4	JB U
75718	Dichlorodifluoromethane		5	U
74873	Chloromethane		5	U
67-64-1	Vinyl Chloride		5	U
74839	Bromomethane		5	U
75003	Chloroethane		5	U
75694	Trichlorofluoromethane		5	U
75354	1,1-Dichloroethene		5	U
75150	Carbon disulfide		5	U
75092	Methylene Chloride		32	BU I
156605	trans-1,2-Dichloroethene		5	U
75343	1,1-Dichloroethane		5	U
108054	Vinyl acetate		5	U
590207	2,2-Dichloropropane		5	U
789333	2-Butanone		5	U
156592	cis-1,2-Dichloroethene		5	U
67-66-3	Chloroform		5	U
74975	Bromochloromethane		5	U
71556	1,1,1-Trichloroethane		5	U
563586	1,1-Dichloropropene		5	U
56235	Carbon Tetrachloride		5	U
107062	1,2-Dichloroethane		5	U
71432	Benzene		5	U
79016	Trichloroethene		5	U
78875	1,2-Dichloropropane		5	U
75274	Bromodichloromethane		5	U
74953	Dibromomethane		5	U
110758	2-Chloroethylvinylether		5	U
10061015	cis-1,3-dichloropropene		5	U
108883	Toluene		5	U
10061026	trans-1,3-Dichloropropene		5	U
79-00-5	1,1,2-Trichloroethane		5	U
108101	4-Methyl-2-pentanone		5	U
106934	1,2-Dibromoethane		5	U
591786	2-Hexanone		5	U
142289	1,3-dichloropropane		5	U
127184	Tetrachloroethene		5	U

V-37

VOLATILE ORGANICS ANALYSIS DATA SHEET

TB

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0310935

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: D0507.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	10	U
95476	o-Xylene	5	U
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
87616	1,2,3-Trichlorobenzene	5	U

Y-38

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) WATER

Lab Sample ID: 0310935

Sample wt/vol: 5.0 (g/ml) ML

Lab File ID: D0507.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. _____

Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-I (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310937

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0508.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3.9 Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	26	U	
107131	Acrylonitrile	8	U	
67641	Acetone	4	U	
75718	Dichlorodifluoromethane	4	J	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	11	U	
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	5	U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	5	U	

V-44

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-I (EP)

Lab Name: ACCREDITED LAB, INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310937

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0508.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3.9 Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	10	U	
95476	o-Xylene	5	U	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

V-45

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VLP-I (EP)

Lab Name: ACCREDITED LAB, INC.

Contract: _____

Lab Code: _____

Case No.: 2560

SAS No.: _____

SDG No.: _____

Matrix: (soil/water) SOIL

Lab Sample ID: 0310937

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: D0508.D

Level: (low/med) LOW

Date Received: _____

% Moisture: not dec. 3.9

Date Analyzed: 10/31/03

GC Column: Rtx-624 ID: 0.18 (mm)

Dilution Factor: 1.0

Soil Extract Volume 1 (uL)

Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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V-46

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

VLP-H (EP)

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310931

Sample wt/vol: 30 (g/ml) G Lab File ID: E4292.D

Level: (low/med) LOW Date Received: _____

% Moisture: 5.2 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
000062-75-9	N-Nitrosodimethylamine		350	U
108-95-2	Phenol		350	U
111-44-4	bis(2-Chloroethyl)ether		350	U
95-57-8	2-Chlorophenol		350	U
541-73-1	1,3-Dichlorobenzene		350	U
106-46-7	1,4-Dichlorobenzene		350	U
100-51-6	Benzyl alcohol		350	U
95-50-1	1,2-Dichlorobenzene		350	U
95-48-7	2-Methylphenol		350	U
108-60-1	bis(2-chloroisopropyl)ether		350	U
108-39-4	3&4-Methylphenol		350	U
621-64-7	N-Nitroso-di-n-propylamine		350	U
67-72-1	Hexachloroethane		350	U
98-95-3	Nitrobenzene		350	U
78-59-1	Isophorone		350	U
88-75-5	2-Nitrophenol		350	U
105-67-9	2,4-Dimethylphenol		350	U
000065-85-0	Benzoic Acid		1800	U
111-91-1	bis(2-Chloroethoxy)methane		350	U
120-83-2	2,4-Dichlorophenol		350	U
120-82-1	1,2,4-Trichlorobenzene		350	U
91-20-3	Naphthalene		350	U
106-47-8	4-Chloroaniline		350	U
87-68-3	Hexachlorobutadiene		350	U
59-50-7	4-Chloro-3-methylphenol		350	U
91-57-6	2-Methylnaphthalene		350	U
77-47-4	Hexachlorocyclopentadiene		350	U
88-06-2	2,4,6-Trichlorophenol		350	U
95-95-4	2,4,5-Trichlorophenol		350	U
91-58-7	2-Chloronaphthalene		350	U
88-74-4	2-Nitroaniline		350	U
131-11-3	Dimethylphthalate		350	U
208-96-8	Acenaphthylene		350	U
99-09-2	3-Nitroaniline		350	U
83-32-9	Acenaphthene		350	U
51-28-5	2,4-Dinitrophenol		350	U
100-02-7	4-Nitrophenol		66	J

SV-21

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

VLP-H (EP)

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310931

Sample wt/vol: 30 (g/ml) G Lab File ID: E4292.D

Level: (low/med) LOW Date Received: _____

% Moisture: 5.2 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

132-64-9	Dibenzofuran	350	U
606-20-2	2,6-Dinitrotoluene	350	U
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	40	J
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	350	U
534-52-1	4,6-Dinitro-2-methylphenol	350	U
86-30-6	n-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	350	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
84-74-2	Di-n-butylphthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butylbenzylphthalate	350	U
91-94-1	3,3'-Dichlorobenzidine	350	U
56-55-3	Benzo[a]anthracene	350	U
117-81-7	bis(2-Ethylhexyl)phthalate	350	U
218-01-9	Chrysene	350	U
117-84-0	Di-n-octylphthalate	350	U
205-99-2	Benzo[b]fluoranthene	350	U
207-08-9	Benzo[k]fluoranthene	350	U
50-32-8	Benzo[a]pyrene	350	U
193-39-5	Indeno[1,2,3-cd]pyrene	350	U
53-70-3	Dibenz[a,h]anthracene	350	U
191-24-2	Benzo[g,h,i]perylene	350	U

SV-22

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

VLP-X

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310933

Sample wt/vol: 30 (g/ml) G Lab File ID: E4294.D

Level: (low/med) LOW Date Received: _____

% Moisture: 6.4 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
000062-75-9	N-Nitrosodimethylamine	350	U
108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
100-51-6	Benzyl alcohol	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	bis(2-chloroisopropyl)ether	350	U
108-39-4	3&4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
000065-85-0	Benzoic Acid	1800	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	350	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	350	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
99-09-2	3-Nitroaniline	350	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	350	U
100-02-7	4-Nitrophenol	350	U

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

VLP-X

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310933

Sample wt/vol: 30 (g/ml) G Lab File ID: E4294.D

Level: (low/med) LOW Date Received: _____

% Moisture: 6.4 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
132-64-9	Dibenzofuran	350	U
606-20-2	2,6-Dinitrotoluene	350	U
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	160	J
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	350	U
534-52-1	4,6-Dinitro-2-methylphenol	350	U
86-30-6	n-Nitrosodiphenylamine	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	350	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
84-74-2	Di-n-butylphthalate	350	U
206-44-0	Fluoranthene	350	U
129-00-0	Pyrene	350	U
85-68-7	Butylbenzylphthalate	350	U
91-94-1	3,3'-Dichlorobenzidine	350	U
56-55-3	Benzo[a]anthracene	350	U
117-81-7	bis(2-Ethylhexyl)phthalate	350	U
218-01-9	Chrysene	350	U
117-84-0	Di-n-octylphthalate	350	U
205-99-2	Benzo[b]fluoranthene	350	U
207-08-9	Benzo[k]fluoranthene	350	U
50-32-8	Benzo[a]pyrene	350	U
193-39-5	Indeno[1,2,3-cd]pyrene	350	U
53-70-3	Dibenz[a,h]anthracene	350	U
191-24-2	Benzo[g,h,i]perylene	350	U

SV-24

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0310934

Sample wt/vol: 980 (g/ml) ML Lab File ID: E4308.D

Level: (low/med) LOW Date Received: _____

% Moisture: _____ decanted: (Y/N) N Date Extracted: 10/31/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/3/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
000062-75-9	N-Nitrosodimethylamine		10	U
108-95-2	Phenol		10	U
111-44-4	bis(2-Chloroethyl)ether		10	U
95-57-8	2-Chlorophenol		10	U
541-73-1	1,3-Dichlorobenzene		10	U
106-46-7	1,4-Dichlorobenzene		10	U
100-51-6	Benzyl alcohol		10	U
95-50-1	1,2-Dichlorobenzene		10	U
95-48-7	2-Methylphenol		10	U
108-60-1	bis(2-chloroisopropyl)ether		10	U
108-39-4	3&4-Methylphenol		10	U
621-64-7	N-Nitroso-di-n-propylamine		10	U
67-72-1	Hexachloroethane		10	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-Nitrophenol		10	U
105-67-9	2,4-Dimethylphenol		10	U
000065-85-0	Benzoic Acid		51	U
111-91-1	bis(2-Chloroethoxy)methane		10	U
120-83-2	2,4-Dichlorophenol		10	U
120-82-1	1,2,4-Trichlorobenzene		10	U
91-20-3	Naphthalene		10	U
106-47-8	4-Chloroaniline		10	U
87-68-3	Hexachlorobutadiene		10	U
59-50-7	4-Chloro-3-methylphenol		10	U
91-57-6	2-Methylnaphthalene		10	U
77-47-4	Hexachlorocyclopentadiene		10	U
88-06-2	2,4,6-Trichlorophenol		10	U
95-95-4	2,4,5-Trichlorophenol		10	U
91-58-7	2-Chloronaphthalene		10	U
88-74-4	2-Nitroaniline		10	U
131-11-3	Dimethylphthalate		10	U
208-96-8	Acenaphthylene		10	U
99-09-2	3-Nitroaniline		10	U
83-32-9	Acenaphthene		10	U
51-28-5	2,4-Dinitrophenol		10	U
100-02-7	4-Nitrophenol		10	U

UJ

UJ

SV-25

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

FB

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0310934

Sample wt/vol: 980 (g/ml) ML Lab File ID: E4308.D

Level: (low/med) LOW Date Received: _____

% Moisture: _____ decanted:(Y/N) N Date Extracted: 10/31/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/3/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
132-64-9	Dibenzofuran	10	U	
606-20-2	2,6-Dinitrotoluene	10	U	
121-14-2	2,4-Dinitrotoluene	10	U	
84-66-2	Diethylphthalate	10	U	
7005-72-3	4-Chlorophenyl-phenylether	10	U	
86-73-7	Fluorene	10	U	
100-01-6	4-Nitroaniline	10	U	
534-52-1	4,6-Dinitro-2-methylphenol	10	U	
86-30-6	n-Nitrosodiphenylamine	10	U	
101-55-3	4-Bromophenyl-phenylether	10	U	
118-74-1	Hexachlorobenzene	10	U	
87-86-5	Pentachlorophenol	10	U	
85-01-8	Phenanthrene	10	U	
120-12-7	Anthracene	10	U	
84-74-2	Di-n-butylphthalate	10	U	
206-44-0	Fluoranthene	10	U	
129-00-0	Pyrene	10	U	
85-68-7	Butylbenzylphthalate	10	U	
91-94-1	3,3'-Dichlorobenzidine	10	U	
56-55-3	Benzo[a]anthracene	10	U	
117-81-7	bis(2-Ethylhexyl)phthalate	10	U	
218-01-9	Chrysene	10	U	
117-84-0	Di-n-octylphthalate	10	U	
205-99-2	Benzo[b]fluoranthene	10	U	
207-08-9	Benzo[k]fluoranthene	10	U	
50-32-8	Benzo[a]pyrene	10	U	
193-39-5	Indeno[1,2,3-cd]pyrene	10	U	
53-70-3	Dibenz[a,h]anthracene	10	U	
191-24-2	Benzo[g,h,i]perylene	10	U	

5V-26

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-I (EP)

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310937

Sample wt/vol: 30 (g/ml) G Lab File ID: E4295.D

Level: (low/med) LOW Date Received: _____

% Moisture: 3.9 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

000062-75-9	N-Nitrosodimethylamine	350	U
108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
100-51-6	Benzyl alcohol	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	bis(2-chloroisopropyl)ether	350	U
108-39-4	3&4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
000065-85-0	Benzoic Acid	1700	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	350	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	350	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
99-09-2	3-Nitroaniline	350	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	350	U
100-02-7	4-Nitrophenol	350	U

UJ

UJ

5V-27

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

VLP-I (EP)

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310937

Sample wt/vol: 30 (g/ml) G Lab File ID: E4295.D

Level: (low/med) LOW Date Received: _____

% Moisture: 3.9 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
132-64-9	Dibenzofuran	350	U	U
606-20-2	2,6-Dinitrotoluene	350	U	U
121-14-2	2,4-Dinitrotoluene	350	U	U
84-66-2	Diethylphthalate	350	U	U
7005-72-3	4-Chlorophenyl-phenylether	350	U	U
86-73-7	Fluorene	350	U	U
100-01-6	4-Nitroaniline	350	U	U
534-52-1	4,6-Dinitro-2-methylphenol	350	U	U
86-30-6	n-Nitrosodiphenylamine	350	U	U
101-55-3	4-Bromophenyl-phenylether	350	U	U
118-74-1	Hexachlorobenzene	350	U	U
87-86-5	Pentachlorophenol	350	U	U
85-01-8	Phenanthrene	350	U	U
120-12-7	Anthracene	350	U	U
84-74-2	Di-n-butylphthalate	350	U	U
206-44-0	Fluoranthene	350	U	U
129-00-0	Pyrene	350	U	U
85-68-7	Butylbenzylphthalate	350	U	U
91-94-1	3,3'-Dichlorobenzidine	350	U	U
56-55-3	Benzo[a]anthracene	350	U	U
117-81-7	bis(2-Ethylhexyl)phthalate	350	U	U
218-01-9	Chrysene	350	U	U
117-84-0	Di-n-octylphthalate	350	U	U
205-99-2	Benzo[b]fluoranthene	350	U	U
207-08-9	Benzo[k]fluoranthene	350	U	U
50-32-8	Benzo[a]pyrene	350	U	U
193-39-5	Indeno[1,2,3-cd]pyrene	350	U	U
53-70-3	Dibenz[a,h]anthracene	350	U	U
191-24-2	Benzo[g,h,i]perylene	350	U	U

SV-28

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-E

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310940

Sample wt/vol: 30 (g/ml) G Lab File ID: E4296.D

Level: (low/med) LOW Date Received: _____

% Moisture: 17.4 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
000062-75-9	N-Nitrosodimethylamine	400	U	
108-95-2	Phenol	400	U	
111-44-4	bis(2-Chloroethyl)ether	400	U	
95-57-8	2-Chlorophenol	400	U	
541-73-1	1,3-Dichlorobenzene	400	U	
106-46-7	1,4-Dichlorobenzene	400	U	
100-51-6	Benzyl alcohol	400	U	
95-50-1	1,2-Dichlorobenzene	400	U	
95-48-7	2-Methylphenol	400	U	
108-60-1	bis(2-chloroisopropyl)ether	400	U	
108-39-4	3&4-Methylphenol	400	U	
621-64-7	N-Nitroso-di-n-propylamine	400	U	
67-72-1	Hexachloroethane	400	U	
98-95-3	Nitrobenzene	400	U	
78-59-1	Isophorone	400	U	
88-75-5	2-Nitrophenol	400	U	
105-67-9	2,4-Dimethylphenol	400	U	
000065-85-0	Benzoic Acid	2000	U	UJ
111-91-1	bis(2-Chloroethoxy)methane	400	U	
120-83-2	2,4-Dichlorophenol	400	U	
120-82-1	1,2,4-Trichlorobenzene	400	U	
91-20-3	Naphthalene	400	U	
106-47-8	4-Chloroaniline	400	U	
87-68-3	Hexachlorobutadiene	400	U	
59-50-7	4-Chloro-3-methylphenol	400	U	
91-57-6	2-Methylnaphthalene	400	U	
77-47-4	Hexachlorocyclopentadiene	400	U	
88-06-2	2,4,6-Trichlorophenol	400	U	
95-95-4	2,4,5-Trichlorophenol	400	U	
91-58-7	2-Chloronaphthalene	400	U	
88-74-4	2-Nitroaniline	400	U	
131-11-3	Dimethylphthalate	400	U	
208-96-8	Acenaphthylene	400	U	
99-09-2	3-Nitroaniline	400	U	
83-32-9	Acenaphthene	400	U	
51-28-5	2,4-Dinitrophenol	400	U	UJ
100-02-7	4-Nitrophenol	400	U	

SV-33

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VLP-E

Lab Name: ACCREDITED LABS INC. Contract: _____

Lab Code: _____ Case No.: 2560 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0310940

Sample wt/vol: 30 (g/ml) G Lab File ID: E4296.D

Level: (low/med) LOW Date Received: _____

% Moisture: 17.4 decanted:(Y/N) N Date Extracted: 10/30/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/30/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
132-64-9	Dibenzofuran	400		U
606-20-2	2,6-Dinitrotoluene	400		U
121-14-2	2,4-Dinitrotoluene	400		U
84-66-2	Diethylphthalate	750		
7005-72-3	4-Chlorophenyl-phenylether	400		U
86-73-7	Fluorene	400		U
100-01-6	4-Nitroaniline	400		U
534-52-1	4,6-Dinitro-2-methylphenol	400		U
86-30-6	n-Nitrosodiphenylamine	400		U
101-55-3	4-Bromophenyl-phenylether	400		U
118-74-1	Hexachlorobenzene	400		U
87-86-5	Pentachlorophenol	400		U
85-01-8	Phenanthrene	95		J
120-12-7	Anthracene	400		U
84-74-2	Di-n-butylphthalate	400		U
206-44-0	Fluoranthene	300		J
129-00-0	Pyrene	270		J
85-68-7	Butylbenzylphthalate	400		U
91-94-1	3,3'-Dichlorobenzidine	400		U
56-55-3	Benzo[a]anthracene	150		J
117-81-7	bis(2-Ethylhexyl)phthalate	61		J
218-01-9	Chrysene	210		J
117-84-0	Di-n-octylphthalate	400		U
205-99-2	Benzo[b]fluoranthene	220		J
207-08-9	Benzo[k]fluoranthene	190		J
50-32-8	Benzo[a]pyrene	200		J
193-39-5	Indeno[1,2,3-cd]pyrene	130		J
53-70-3	Dibenz[a,h]anthracene	66		J
191-24-2	Benzo[g,h,i]perylene	140		J

SV-34

Premier Environmental Services.

APPENDIX C

ACCREDITED LABORATORIES, INC.

20 PERSHING AVENUE
CARTERET, NEW JERSEY 07008
PHONE: (732) 541-2025 / (800) ALI-LABS

CHAIN OF CUSTODY FORM

PAGE 1 OF 1

CLIENT	CA Rich Consultants, INC		
ADDRESS	17 Dupont Street,		
CITY	Plainville		
STATE	NY	ZIP	11804

PROJECT	CoRAL Graphics
CONTACT	LINDA ROSS
PHONE	516 576 -0093
FAX	8844

[illegible]

✓ fax sample results by 10/31/03 before noon with
AROUND: 24 hr turnaround, except trip blanks, field blanks, MS/MS, D
(if Blank, Std. 3 weeks)

DELIVERABLES (circle one)	STD	REDUCED	FULL	NY-ASP ^{CATS} _{Equivalent}	CLP I	CLP II
---------------------------	-----	---------	------	--	-------	--------

RELINQUISHED BY:		RECEIVED BY:		ORGANIZATION	DATE	TIME	REASON
PRINT	SIGN	PRINT	SIGN				
Stephen Malinowski	<i>Stephen Malinowski</i>	PATRICK B	<i>[Signature]</i>	ALF	10/2/83	11:47	Transport
Linda Ross	<i>Linda Ross</i>	Thynley	<i>[Signature]</i>	ALF	10/2/83	10:15	Amalgam

PERSON(S) ASSUMING RESPONSIBILITY FOR SAMPLING: PRINT: Stephen Malinowski SIGN: Stephen Malinowski

COMMENTS	① more SAMPLES in this SDG to be submitted on 10-30-03 Conf. Temp -2°C	ALI QUOTE#	5
		ALI CASE#	2560
		P.O.#	

Note: please performe TICs for 1,2,3,4, Tetramethyl benzene

Premier Environmental Services.

APPENDIX D

Premier Environmental Services.

January 30, 2004

T. Gaydos
Technical Director
Accredited Laboratories, Inc.
20 Pershing Avenue
Carteret, NJ 07008

Dear Mr. Gaydos

I am currently performing the data review of the samples collected from the Coral Graphics OnSite Remediation Project. These samples are associated with Laboratory Project Number 2560. During the review of the data package, the following was noted:

General

The IDL summary form (p. V-20) notes that the analysis was completed 7/24/01. This IDL study is over two years old. Please submit or comment on the date of the IDL analysis. If a more recent IDL analysis has been performed, please submit. This issue was also addressed with regard to report 2605 for the same CA Rich site.

Thank you in advance to your prompt response to this item. If there are any questions, please do not hesitate to contact me at (516)223-9761.

+
Sincerely,



Renee Cohen

Cc: Linda Ross - CA Rich Consultants, Inc.

Accredited Laboratories, Inc.
GC/MS-Volatiles INSTRUMENT DETECTION LIMITS (DL)

Instrument ID: HP5971D
Date Analyzed: 9/19/03
Analyst: Pradip

	REP1	REP2	REP3	AVERAGE	STD DEV	IDL
Acrolein	53.81	52.57	52.95	53.11	0.64	4.42
Acrylonitrile	58.2	55.6	58.98	56.26	0.69	4.82
Acetone	11.49	10.27	10.87	10.88	0.81	4.25
Dichlorodifluoromethane	7.12	6.32	5.77	6.40	0.68	4.73
Chloromethane	9.55	9.14	8.23	8.97	0.68	4.71
Vinyl Chloride	8.82	8.419	8.24	8.49	0.30	2.07
Bromomethane	10.92	10.37	9.83	10.37	0.55	3.80
Chloroethane	10.19	9.5	10.43	10.04	0.48	3.38
Trichlorofluoromethane	10.11	8.74	9.82	9.89	0.19	1.36
1,1-Dichloroethane	10.08	9.88	9.98	9.97	0.09	0.63
Carbon disulfide	9.67	9.2	9.23	9.37	0.26	1.93
Methylene Chloride	19.41	19.51	19.99	19.64	0.31	2.16
trans-1,2-Dichloroethane	10.12	10.18	10.38	10.23	0.14	0.95
1,1-Dichloroethane	10.27	10.35	10.55	10.39	0.14	1.00
Vinyl acetate	7.43	10.56	10.71	9.57	1.85	12.90
2,2-Dichloropropane	5.38	8.8	10.56	8.28	2.65	18.42
2-Butanone	10.39	10.23	10.84	10.52	0.37	2.59
cis-1,2-Dichloroethane	9.56	8.74	10.85	9.88	0.58	4.07
Chloroform	10.89	10.76	10.88	10.88	0.10	0.70
Bromochloromethane	10.23	10.3	10.84	10.39	0.22	1.53
1,1,1-Trichloroethane	10.27	10.31	10.48	10.35	0.11	0.78
T-butyl alcohol	121.29	117.79	116.17	118.42	2.62	18.23
1,1-Dichloropropene	12.67	12.66	12.59	12.84	0.04	0.30
Carbon Tetrachloride	9.87	10.1	9.87	9.88	0.12	0.80
1,2-Dichloroethane	10.74	10.66	10.77	10.73	0.05	0.32
Benzene	10.62	10.5	10.55	10.58	0.08	0.42
Trichloroethane	10.3	10.21	10.41	10.31	0.10	0.70
1,2-Dichloropropane	10.47	10.67	10.65	10.60	0.11	0.77
Bromodichloromethane	10.61	10.5	10.81	10.64	0.18	1.08
Dibromomethane	10.75	10.64	10.7	10.70	0.08	0.38
2-Chloroethylvinylether	8.46	7.11	6.85	6.84	0.34	2.36
cis-1,3-Dichloropropene	10.45	10.55	10.69	10.56	0.12	0.84
Toluene	11.02	10.8	10.88	10.93	0.12	0.82
trans-1,3-dichloropropene	9.68	10.41	10.68	10.25	0.51	3.55
1,1,2-Trichloroethane	10.88	10.94	11.2	11.00	0.18	1.24
4-methyl-2-pentanone	11.27	12	11.72	11.66	0.37	2.57
1,2-Dibromoethane	10.77	10.97	11.03	10.92	0.14	0.85
2-Hexanone	10.51	10.33	10.29	10.38	0.12	0.82
1,3-dichloropropane	10.48	10.2	10.57	10.41	0.18	1.32
Tetrachloroethane	10.23	10.11	10.11	10.15	0.07	0.48
Dibromochloromethane	9.96	9.98	10.1	10.01	0.08	0.53
Ethylbenzene	10.46	10.22	10.37	10.35	0.12	0.84
Chlorobenzene	10.39	10.13	10.42	10.31	0.16	1.11
1,1,1,2-Tetrachloroethane	10.21	10.27	10.14	10.21	0.07	0.45
m,p-Xylene	20.7	20.62	20.66	20.66	0.04	0.28
o-Xylene	20.87	20.8	20.81	20.76	0.14	0.99
Styrene	20.79	20.37	20.17	20.44	0.32	2.20
Bromoform	10.11	10.06	10.16	10.11	0.05	0.35
Isopropylbenzene	10.08	9.87	10.13	10.06	0.08	0.57
1,1,2,2-Tetrachloroethane	11.64	11.28	11.52	11.47	0.19	1.35
1,2,3-Trichloropropane	11.03	10.91	10.92	10.95	0.07	0.46
n-Propyl benzene	10.21	10.06	10.28	10.18	0.10	0.72
Bromobenzene	10.57	10.21	10.38	10.39	0.18	1.25
1,3,5-Trimethylbenzene	10.19	9.9	10.17	10.08	0.18	1.13
2-Chlorotoluene	10.42	10.25	10.41	10.38	0.10	0.86
4-Chlorotoluene	10.29	10.17	10.35	10.27	0.09	0.64
tert-Butylbenzene	10.3	10.14	10.32	10.25	0.10	0.69
1,2,4-Trimethylbenzene	10.26	10.09	10.2	10.18	0.08	0.57
sec-Butylbenzene	10.18	10.08	10.35	10.20	0.14	0.97
p-Isopropyltoluene	10.5	10.14	10.22	10.29	0.19	1.32
1,3-Dichlorobenzene	10.37	10.13	10.29	10.26	0.12	0.85
1,4-Dichlorobenzene	10.58	10.27	10.44	10.43	0.16	1.08
n-Butylbenzene	10.42	10.08	10.45	10.31	0.22	1.51
1,2-Dichlorobenzene	10.49	10.21	10.4	10.37	0.14	1.00
1,2-Dibromo-3-Chloropropane	10.71	10.63	10.63	10.72	0.10	0.70
1,2,4-Trichlorobenzene	10.29	9.87	10.13	10.10	0.21	1.48
Hexachlorobutadiene	10.14	9.76	10.43	10.11	0.34	2.34
Naphthalene	10.77	10.6	10.59	10.65	0.10	0.70
1,2,3-Trichlorobenzene	10.33	10.12	10.2	10.22	0.11	0.73
Methyl-t-butyl ether	20.9	19.93	21.05	20.63	0.61	4.23

Premier Environmental Services.

DATA USABILITY SUMMARY REPORT (DUSR)
OF THE
CORAL GRAPHICS SITE

ORGANIC ANALYSES
IN AQUEOUS AND NON AQUEOUS SAMPLES

ACCREDITED LABORATORIES, INC.
CARTERET, NEW JERSEY

REPORT/CASE NUMBER: 2605

January, 2004

Prepared for
C.A. Rich Consultants, Inc.
Plainview, New York

Prepared by
Premier Environmental Services
2815 Covered Bridge Road
Merrick, New York 11566
(516)223-9761

2815 COVERED BRIDGE ROAD, MERRICK, NEW YORK 11566
(516) 223-9761 • FAX (516) 223-0983

NYS DEC Data Usability Summary Report

DATA VALIDATION FOR: Volatile Organic Analyses
SITE: Coral Graphics
CONTRACT LAB: Accredited Laboratories, Inc.
Carteret, New Jersey
REVIEWER: Renee Cohen
DATE REVIEW COMPLETED: January, 2004
MATRIX: Aqueous, Non-Aqueous

The data validation was performed according to the guidelines in the described in the New York State Department of Environmental Conservation, Division of Environmental Remediation, Guidance for the Development of Data Usability Summary Reports (DUSR). In addition the data was been reviewed using the protocol specified in the NYS Analytical Services Protocol ('95).

All data are considered valid and acceptable except those analytes which have been rejected "R" (unreliable/unusable). Due to various QC problems some analytes may have been qualified with a "J" (estimated), "N" (presumptive evidence for the presence of the material, "U" (non-detect), or "JN" (presumptive evidence for the presence of the material at an estimated value) flag. All actions are detailed on the attached sheets.

Several factors should be noted for all persons using this data. Persons using this data should be aware that no result is guaranteed to be accurate even if it has passed all QC tests. The main purpose of this review is to appropriately qualify outliers and to determine whether the results presented meet the specific site/project criteria for data quality and data use.

This data assessment is for eight (8) non-aqueous samples, one (1) Trip Blank and one (1) Field Blank sample. The samples were collected October 30, 2003 and delivered to Accredited Laboratories, Inc. located in Carteret, New Jersey. Samples were received at the laboratory on October 31, 2003. The samples were analyzed for Volatile Organic Analytes (EPA Method 8260) and the analyte 1,2,3,4-Tetramethylbenzene. This analyte was reported as a Tentatively Identified (TIC) as specified on the Chain of Custody (COC) documentation that accompanied the samples to the laboratory. An ASP Category B package was reported and provided for review.

A cross-reference between Field Sample ID and Laboratory Sample ID is located in Table 1 of this report. A list of definitions that may be used in this report is located in Appendix A. Copies of qualified data result pages are located in Appendix B of this report and a copy of Chain of Custody (COC) documentation associated with sampling event is located in Appendix C. Appendix D of this report contains a copy of the correspondence between this data validator and the laboratory.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

1. OVERVIEW:

Eight (8) soil samples, one (1) Field Blank and one (1) Trip Blank Sample were submitted to the laboratory for the analyses requested on the Chain of Custody (COC) documentation. The samples were analyzed for the Volatile Organic analytes using EPA Test Methods for the Evaluation of Solid Waste (SW 846), Method 8260. CA Rich Consultants, Inc. requested that the analyte 1,2,3,4-Tetramethylbenzene also be reported. It was searched as a Library Search Compound. When detected, it would be reported as a Tentatively Identified Compound (TIC). Proper custody transfer of the samples was documented in the laboratory report. The samples were received in good condition. The cooler temperatures met QC criteria. The laboratory provided a deliverables package in accordance with the guidelines in the NYSDEC ASP, Rev '95, Category B.

2. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Preserved volatile organic analyses are required to be analyzed within 10 days of validated time of sample receipt (VTSR) in accordance with the NYSDEC ASP, Rev '95. The technical holding time for properly preserved aqueous and non-aqueous samples is 14 days from collection.

Volatile Organic Analyses - The soil and aqueous samples associated with this data set were analyzed on November 10, 2003. The samples were analyzed within the ten (10) days of VTSR. All samples were analyzed within the method holding time.

3. SURROGATES:

All samples are spiked with surrogate compounds prior to sample preparation to evaluate the overall laboratory performance and the efficiency of the analytical technique. If the measured surrogate concentrations are outside the QC limits, qualifiers were applied to the effected samples.

Volatile Organic Analyses – Each sample was spiked with the surrogate compounds 1,2-Dichloroethane-d4, Bromofluorobenzene and Toluene-d8. USEPA CLP surrogate recovery limits were utilized by the laboratory. The percent recovery of each surrogate met QC criteria in all aqueous samples in the data set. The surrogate recovery of all soil samples in this data set met QC criteria with the exception of sample VEP-X. The sample was reanalyzed and comparable data was obtained. The target analytes in both the initial sample analysis and reanalysis have been qualified "UJ/J" estimated. The surrogate recoveries in sample VEP-5 met QC criteria when analyzed on Instrument "D". When analysis was performed on Instrument "M" the surrogate recovery of Toluene-d8 and Bromofluorobenzene exceeded QC criteria. The data from the Instrument "M" has been qualified "UJ/J" estimated. The data reported from Instrument "D" is the initial/usable analysis.

Qualified data result pages are located in Appendix B of this report.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

4. MATRIX SPIKE/SPIKE DUPLICATE, MS/MSD:

The MS/MSD data are generated to determine the long term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data. Accredited Laboratories, Inc. fortified each of the MS and MSD sample with the five (5) CLP spiking compounds. The summary form reported the percent recovery and relative percent difference of the five (5) CLP spiking compounds. The laboratory used CLP recovery criteria and RPD (precision) data for reporting purposes.

Volatile Organic Analyses – Sample VEP-1 was utilized for the MS/MSD analyses. All percent recoveries and Relative Percent Differences (RPD's) met QC criteria in the MS/MSD sample set.

5. BLANK SPIKE ANALYSIS:

The NY ASP protocol requires that a blank spike analysis be performed with each sample batch. The blank spike analysis is used to insure that the analytical system is in control. The laboratory applied in-house recovery limits for each of the spiked analytes.

Volatile Organic Analytes – The laboratory performed two (2) blank spike analyses with this data set. The sample was spiked with the CLP spiking compounds reported. All spike recoveries in each of the blank spike samples met QC criteria.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

6. BLANK CONTAMINATION:

Quality assurance (QA) blanks, such as the method, trip, field, or rinse blanks are prepared to identify any contamination that may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations. Samples are then qualified based on blank contamination when detected.

A) Method Blank contamination

Volatile Organic Analyses – Two (2) method blank analyses are associated with this data set. Each method blank was free from contamination of target and non-target analytes with the exception of the following:

Method Blank	Target Analyte Detected	Concentration ug/kg
VBLKD 71	Acetone	6
	Dichlorodifluoromethane	9
	Methylene Chloride	6
	Chloroform	3 J
VBLKM 27	Acetone	2 J
	Dichlorodifluoromethane	3 J
	Methylene Chloride	5 J
	Chloroform	2 J
	1,1,2-trichloro-1,2,2 Trifluoroethane	26 JN

These analytes are common laboratory contaminants. These analytes when detected in the associated field sample have been qualified/negated in accordance with the validation guidelines.

Qualified data result pages are located in Appendix B of this report.

B) Field Blank contamination

The Field Blank sample (FB) associated with this data set contained the target analytes that were detected in the associated method blank analysis. All other target analytes were not detected. The analytes detected were negated in accordance with the cited validation guidelines.

C) Trip Blank contamination

The Trip Blank sample (TB) associated with this data set contained the target analytes that were detected in the associated method blank analysis. All other target analytes were not detected. The analytes detected were negated in accordance with the cited validation guidelines.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION:

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of giving acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument is giving satisfactory daily performance.

A) RESPONSE FACTOR

The response factor measures the instrument's response to specific chemical compounds. Region II data review requires that the response factor of all analytes be greater than or equal to 0.05 in both initial and continuing calibration analyses. A value less than 0.05 indicates a serious detection and quantitation problem (poor sensitivity). Region II data validation criteria states that if the minimum RRF criteria is not met in an initial calibration the positive results are qualified "J". Non detect results in the initial calibration with a RRF <0.05 are qualified "R", unusable. If RRF criteria is not met in the continuing calibration curve analysis, effected positive analytes will be qualified "J" estimated. Those analytes not detected are not qualified. The SW-846 Methods cite specific analytes known as System Performance Check Compounds (SPCC). Minimum response criteria is set for these analytes. If the minimum criteria is not met, analyses must stop and the source of problems must be found and corrected. Data associated with this set has been reviewed for the criteria in the cited in the EPA Method and the Region II criteria.

Volatile Organic Analyses – Two (2) soil calibration curves are associated with the soil and aqueous samples in this data set. The laboratory performed one of the initial five (5) point multi level calibration using the standards 10 ppb through 200 ppb on October 31, 2003. The RRF for all compounds met QC criteria in this initial calibration curve analysis. An additional initial calibration curve analysis was performed on November 10, 2003. The RRF of all compounds met QC criteria with the exception of Acrolein (0.029), Instrument M. Acrolein has been qualified "R" unusable in all sample data reported from this initial calibration curve analysis.

Qualified data result pages are located in Appendix B of this report.

Two (2) continuing calibration standards are associated with the samples in this data set. All RRF criteria were met in each of the initial calibration curve analysis with the exception of Acrolein (11/10/03, Inst. M., 0.029).

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

7. GC/MS CALIBRATION (cont'd):

B) PERCENT RELATIVE STANDARD DEVIATION (RSD) AND PERCENT DIFFERENCE (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the compounds in the continuing calibration standard to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Region II data validation criteria states that the percent RSD of the initial calibration curve must be less than or equal to 30%. The %D must be <25% in the continuing calibration standard. This criteria has been applied to all target analytes. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects may be flagged "UJ", based on professional judgement. If %RSD and %D grossly exceed QC criteria (>90%), non-detects data may be qualified "R", unuseable. Data associated with this set has been reviewed for the criteria in the cited in the USEPA Data Validation Guidelines and the USEPA Region II criteria.

Volatile Organic Analyses – Two (2) calibration curve analyses are associated with this data set. All RSD% met QC criteria in the initial calibration curve analyzed October 31, 2003 (Inst. D) with the exception of Methylene Chloride (34.3%). All %RSD criteria were met in the initial calibration curve analysis (Inst. M) November 10, 2003. Methylene Chloride was qualified "UJ/J" estimated in the samples analyzed on Instrument D.

Two (2) continuing calibration standards are associated with the samples in this data set. The %Difference met QC criteria for all analytes with the exception of that listed below:

Date of Analysis	File ID	Analyte	%Difference
11/10/03	D0622.D	Acrylonitrile	25.9
		Methylene Chloride	31.1
		Vinyl Acetate	124.9**

These analytes have been qualified "UJ/J" estimated in the associated field sample analyses. Vinyl Acetate has been qualified "R" unusable based on the high %Difference in this continuing calibration analysis.

Qualified data result pages are located in Appendix B of this report.

8. GC/MS MASS SPECTROMETER TUNING:

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds, and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The tuning standard for volatile organics is Bromofluorobenzene (BFB). If the mass calibration is in error, or missing, all associated data will be classified as unusable, "R".

Volatile Organic Analyses – Instrument BFB Tuning criteria was met for these sample analyses.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

9. GC/MS INTERNAL STANDARDS PERFORMANCE:

Internal standard (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every run. The method recommends that the internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The method recommends that the retention time of the internal standard must not vary more than ± 30 seconds from the associated continuing calibration standard. The EPA CLP validation guidelines state that if the area count is outside the (-50% to +100%) range of the associated standard, all of the positive results for compounds quantitated using that IS are qualified estimated, "J", and all non-detects below 50% are qualified "UJ", non detects above 100% should not be qualified or "R" if there is a severe loss of sensitivity. The internal standard evaluation criteria is applied to all field and QC samples.

Volatile Organic Analyses – Each of the samples in this data set were fortified with the Internal standards Pentafluorobenzene, 1,4-Difluorobenzene, Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4. All Internal Standard QC criteria was met for these analyses with the exception of that listed below:

Sample ID Instrument D	Internal Standard	Sample ID Instrument M	Internal Standard
VEP-1	Pentafluorobenzene Difluorobenzene Chlorobenzene-d5 1,4-Dichlorobenzene-d4	VEP-1	1,4-Dichlorobenzene-d4
VEP-3	1,4-Dichlorobenzene-d4	VEP-3	1,4-Dichlorobenzene-d4
VEP-4	Chlorobenzene-d5 1,4-Dichlorobenzene-d4	VEP-4	Chlorobenzene-d5 1,4-Dichlorobenzene-d4
VEP-5	1,4-Dichlorobenzene-d4	VEP-5	Pentafluorobenzene Difluorobenzene Chlorobenzene-d5 1,4-Dichlorobenzene-d4
VEP-X	Pentafluorobenzene Chlorobenzene-d5 1,4-Dichlorobenzene-d4	VEP-X	Chlorobenzene-d5 1,4-Dichlorobenzene-d4

Based on the recovery of the Internal Standard in each of the sample analyses determined the reporting of the sample as an initial analysis or a reanalysis. The laboratory reported the sample data based on acceptable reporting guidelines. All analyses were reported on the laboratory Form I (result form). Analytes associated with the Internal Standard that did not meet QC criteria were qualified "UJ/P" estimated.

Qualified data result pages are located in Appendix B of this report.

10. COMPOUND IDENTIFICATION:

Target compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within ± 0.06 RRT units of the standard compound, and have an ion spectra which has a ratio of the primary and secondary ion intensities with 20% of that in the standard compound. Concentration is quantitated from the initial calibration curve.

Volatile Organic Analyses – All samples reported the VOA 8260 analytes specified on the COC documents. In addition, the analyte 1,2,3,4-Tetramethylbenzene was searched for via a library search. If detected it was to be reported as a Tentatively Identified Compound (TIC). The laboratory reported these analytes to the determined method detection limit.

All samples were reported without dilution in all initial and reanalyses associated with this data set. Soil sample results are reported on a dry weight basis. Accredited included all analyses and re-analyses associated with this data set. The laboratory did not cite if the sample was the initial analysis or reanalysis. This data validator added the RE suffix to the samples used as confirming reanalysis runs. Data was reported from the sample run that met QC criteria or confirmed matrix interference.

11. FIELD DUPLICATE ANALYSES:

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples. Analytes reported above the reporting limit are listed. Data was not qualified based on the RPD of field duplicate sample analyses. CA Rich Consultants collected soil sample VEP-5 and VEP-X as field duplicates.

Sample ID: VEP-5 (2605-200311133)/VEP-X (2605-200311137)

Analyte	Concentration (ug/kg)	Concentration (ug/kg)	RPD (%)
Acetone	5 J B	3 J B	50
Dichlorodifluoromethane	6 B	9 B	40
Methylene Chloride	6 B	8 B	29.6
Chloroform	3 J B	3 J B	0
Tetrachloroethene	10	49	132

The results qualified with a "B" indicate laboratory contamination. The result of Tetrachloroethene in the sample and duplicate sample indicate precision above acceptable limits. The USEPA does not cite criteria, however precision greater than 100% indicates that the sample result may not be accurate at the duplicate sample location. The results of Tetrachloroethene have been qualified "J" estimated in both the sample and field duplicate sample.

Qualified data result pages are located in Appendix B of this report.

DATA USABILITY SUMMARY REPORT (DUSR) CORAL GRAPHICS SITE

12. OVERALL ASSESSMENT:

Analytical QC criteria was met for these analyses. The data reported agrees with the raw data provided in the final report. The laboratory provided a complete data package and reported all data using acceptable protocols and laboratory qualifiers as defined in the report package. All soil sample results are reported on a dry weight basis.

The laboratory provided an IDL study for the GC/MS instrument. The IDL study was performed in July, 2003. The ASP document requires that the IDL study be performed on an annual basis. The laboratory was contacted regarding this anomaly, however, they did not respond at the time of this report. Data was not qualified based on this anomaly.

The data provided for this data set is acceptable for use, with the noted data qualifiers.

- Premier Environmental Services.

TABLE 1

Premier Environmental Services.

CLIENT SAMPLE ID

LABORATORY SAMPLE ID

VEP-1	0311129
VEP-2	0311130
VEP-3	0311131
VEP-4	0311132
VEP-5	0311133
VEP-6	0311134
VEP-1	0311135
VEP-1	0311136
VEP-X	0311137
VGW-13 (3.5)	0311138
TRIP BLK	0311139
FB	0311140

- Premier Environmental Services.

APPENDIX A

Premier Environmental Services.

DATA QUALIFIER DEFINITIONS

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R - The sample results are unreliable/unuseable. The presence or absence of the analyte cannot be verified.

K - The analyte is present. The reported value may be biased high. The actual value is expected to be lower than reported.

L - The analyte is present. The reported value may be biased low. The actual value is expected to be higher than reported.

UL - The analyte was not detected, and the reported quantitation limit is probably higher than reported.

- Premier Environmental Services.

APPENDIX B

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-1

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311129

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2076.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 9.7 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	28	U	R
107131	Acrylonitrile	9	U	
67641	Acetone	3	JB U	JB U
75718	Dichlorodifluoromethane	11	B U	
74873	Chloromethane	6	U	U
67-64-1	Vinyl Chloride	6	U	
74839	Bromomethane	6	U	U
75003	Chloroethane	6	U	
75694	Trichlorofluoromethane	6	U	U
75354	1,1-Dichloroethene	6	U	
75150	Carbon disulfide	6	U	JB U
75092	Methylene Chloride	6	JB U	
156605	trans-1,2-Dichloroethene	6	U	U
75343	1,1-Dichloroethane	6	U	
108054	Vinyl acetate	6	U	U
590207	2,2-Dichloropropane	6	U	
789333	2-Butanone	6	U	JB U
156592	cis-1,2-Dichloroethene	6	U	
67-66-3	Chloroform	3	JB U	U
74975	Bromochloromethane	6	U	
71556	1,1,1-Trichloroethane	6	U	U
563586	1,1-Dichloropropene	6	U	
56235	Carbon Tetrachloride	6	U	U
107062	1,2-Dichloroethane	6	U	
71432	Benzene	6	U	U
79016	Trichloroethene	6	U	
78875	1,2-Dichloropropane	6	U	U
75274	Bromodichloromethane	6	U	
74953	Dibromomethane	6	U	U
110758	2-Chloroethylvinylether	6	U	
10061015	cis-1,3-dichloropropene	6	U	U
108883	Toluene	6	U	
10061026	trans-1,3-Dichloropropene	6	U	U
79-00-5	1,1,2-Trichloroethane	6	U	
108101	4-Methyl-2-pentanone	6	U	U
106934	1,2-Dibromoethane	6	U	
591786	2-Hexanone	6	U	U
142289	1,3-dichloropropane	6	U	
127184	Tetrachloroethene	1	J	

Y-18

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-1

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311129

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2076.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 9.7 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	6	U	U
100414	Ethylbenzene	6	U	U
108907	Chlorobenzene	6	U	U
630206	1,1,1,2-Tetrachloroethane	6	U	U
1330207	m,p-Xylene	11	U	U
95476	o-Xylene	6	U	U
100425	Styrene	6	U	U
75252	Bromoform	6	U	U
98828	Isopropylbenzene	6	U	U
79345	1,1,2,2-Tetrachloroethane	6	U	U
96184	1,2,3-Trichloropropane	6	U	U
103651	n-Propyl benzene	6	U	U
108861	Bromobenzene	6	U	U
108678	1,3,5-Trimethylbenzene	6	U	U
95498	2-Chlorotoluene	6	U	U
106434	4-Chlorotoluene	6	U	U
98066	tert-Butylbenzene	6	U	U
95636	1,2,4-Trimethylbenzene	6	U	U
135988	sec-Butylbenzene	6	U	U
99876	p-Isopropyltoluene	6	U	U
541731	1,3-Dichlorobenzene	6	U	U
106467	1,4-Dichlorobenzene	6	U	U
104518	n-Butylbenzene	6	U	U
95501	1,2-Dichlorobenzene	6	U	U
96128	1,2-Dibromo-3-Chloropropane	6	U	U
120821	1,2,4-Trichlorobenzene	6	U	U
87683	Hexachlorobutadiene	6	U	U
91203	Naphthalene	6	U	U
87616	1,2,3-Trichlorobenzene	6	U	U

5
↓

Y-19

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-1

Lab Name: ACCREDITED LABS, INC. Contract: _____
Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 0311129
Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2076.D
Level: (low/med) LOW Date Received: _____
% Moisture: not dec. 9.7 Date Analyzed: 11/10/03
GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0
Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-1 RE

Lab Name: ACCREDITED LABS, INC. Contract: _____Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: 0311129Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0628.DLevel: (low/med) LOW Date Received: _____% Moisture: not dec. 9.7 Date Analyzed: 11/10/03GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	28	U	U
107131	Acrylonitrile	9	U	U
67641	Acetone	42	BU	J
75718	Dichlorodifluoromethane	20	BU	J
74873	Chloromethane	6	U	J
67-64-1	Vinyl Chloride	6	U	
74839	Bromomethane	6	U	
75003	Chloroethane	6	U	
75694	Trichlorofluoromethane	6	U	
75354	1,1-Dichloroethene	6	U	
75150	Carbon disulfide	6	U	
75092	Methylene Chloride	8	BU	J
156605	trans-1,2-Dichloroethene	6	U	
75343	1,1-Dichloroethane	6	U	
108054	Vinyl acetate	6	U	R
590207	2,2-Dichloropropane	6	U	J
789333	2-Butanone	6	U	
156592	cis-1,2-Dichloroethene	6	U	
67-66-3	Chloroform	8	BU	J
74975	Bromochloromethane	6	U	
71556	1,1,1-Trichloroethane	6	U	
563586	1,1-Dichloropropene	6	U	
56235	Carbon Tetrachloride	6	U	
107062	1,2-Dichloroethane	6	U	
71432	Benzene	6	U	
79016	Trichloroethene	6	U	
78875	1,2-Dichloropropane	6	U	
75274	Bromodichloromethane	6	U	
74953	Dibromomethane	6	U	
110758	2-Chloroethylvinylether	6	U	
10061015	cis-1,3-dichloropropene	6	U	
108883	Toluene	6	U	
10061026	trans-1,3-Dichloropropene	6	U	
79-00-5	1,1,2-Trichloroethane	6	U	
108101	4-Methyl-2-pentanone	6	U	
106934	1,2-Dibromoethane	6	U	
591786	2-Hexanone	6	U	
142289	1,3-dichloropropane	6	U	
127184	Tetrachloroethene	2	J	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-1 RE

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311129

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0628.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 9.7 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	6	U
100414	Ethylbenzene	6	U
108907	Chlorobenzene	6	U
630206	1,1,1,2-Tetrachloroethane	6	U
1330207	m,p-Xylene	11	U
95476	o-Xylene	6	U
100425	Styrene	6	U
75252	Bromoform	6	U
98828	Isopropylbenzene	6	U
79345	1,1,2,2-Tetrachloroethane	6	U
96184	1,2,3-Trichloropropane	6	U
103651	n-Propyl benzene	6	U
108861	Bromobenzene	6	U
108678	1,3,5-Trimethylbenzene	6	U
95498	2-Chlorotoluene	6	U
106434	4-Chlorotoluene	6	U
98066	tert-Butylbenzene	6	U
95636	1,2,4-Trimethylbenzene	6	U
135988	sec-Butylbenzene	6	U
99876	p-Isopropyltoluene	6	U
541731	1,3-Dichlorobenzene	6	U
106467	1,4-Dichlorobenzene	6	U
104518	n-Butylbenzene	6	U
95501	1,2-Dichlorobenzene	6	U
96128	1,2-Dibromo-3-Chloropropane	6	U
120821	1,2,4-Trichlorobenzene	6	U
87683	Hexachlorobutadiene	6	U
91203	Naphthalene	6	U
87616	1,2,3-Trichlorobenzene	6	U

UJ

Y-22

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-2

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311130

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0629.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	26	U	
107131	Acrylonitrile	8	U	
67641	Acetone	10	B U	
75718	Dichlorodifluoromethane	12	B U	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	4	B U	
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	4	B U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	1	J	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	2	J	

UJ

UJ

R

Y-23

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-2

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311130

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0629.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	2	J	
95476	o-Xylene	1	J	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
91203	Naphthalene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

V-24

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-2

Lab Name: ACCREDITED LABS, INC. Contract: _____
Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 0311130
Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0629.D
Level: (low/med) LOW Date Received: _____
% Moisture: not dec. 3 Date Analyzed: 11/10/03
GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0
Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-3

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311131

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2078.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 2.7 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	26	U	R
107131	Acrylonitrile	8	U	
67641	Acetone	2	JB U	
75718	Dichlorodifluoromethane	10	B	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	6	B U	
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	3	JB U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	1	J	

V-26

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-3

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311131

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2078.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 2.7 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	10	U	
95476	o-Xylene	5	U	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
91203	Naphthalene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

0.5
↓

V-27

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-3

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311131

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2078.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 2.7 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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V-28

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-3 RE

Lab Name: ACCREDITED LABS, INC. Contract: _____
 Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 0311131
 Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0630.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. 2.7 Date Analyzed: 11/10/03
 GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0
 Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	26	U	
107131	Acrylonitrile	8	U	UJ
67641	Acetone	8	U	U
75718	Dichlorodifluoromethane	12	U	U
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	5	U	UJ
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	R
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	5	U	U
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	2	J	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-3

Lab Name: ACCREDITED LABS, INC. Contract: _____
 Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 0311131
 Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0630.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. 2.7 Date Analyzed: 11/10/03
 GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0
 Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	10	U	
95476	o-Xylene	1	J	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
91203	Naphthalene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

U J
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Y-30

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-4

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311132

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2079.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3.8 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	26	U	R
107131	Acrylonitrile	8	U	
67641	Acetone	2	JB U	
75718	Dichlorodifluoromethane	11	B U	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	6	B U	
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	3	JB U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	5	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-4

Lab Name: ACCREDITED LABS, INC. Contract:

Lab Code: Case No.: 2605 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: 0311132

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2079.D

Level: (low/med) **LOW** Date Received:

% Moisture: not dec. 3.8 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
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124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	2	J
95476	o-Xylene	1	J
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
91203	Naphthalene	5	U
87616	1,2,3-Trichlorobenzene	5	U

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V-32

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-4

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311132

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2079.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3.8 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-4 RE

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311132

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0631.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 3.8 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	26	U	
107131	Acrylonitrile	8	U	VJ
67641	Acetone	9	B U	
75718	Dichlorodifluoromethane	6	B U	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	5	B U	J
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	R
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	4	B U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	5	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-4 RE

Lab Name: ACCREDITED LABS, INC. Contract:

Lab Code: Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311132

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0631.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. 3.8 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
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124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	10	U
95476	o-Xylene	2	J
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
91203	Naphthalene	5	U
87616	1,2,3-Trichlorobenzene	5	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-5

Lab Name: ACCREDITED LABS, INC. Contract: _____Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: 0311133Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0632.DLevel: (low/med) LOW Date Received: _____% Moisture: not dec. 16.2 Date Analyzed: 11/10/03GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	30	U
107131	Acrylonitrile	10	U
67641	Acetone	5	JB U
75718	Dichlorodifluoromethane	6	B U
74873	Chloromethane	6	U
67-64-1	Vinyl Chloride	6	U
74839	Bromomethane	6	U
75003	Chloroethane	6	U
75694	Trichlorofluoromethane	6	U
75354	1,1-Dichloroethene	6	U
75150	Carbon disulfide	6	U
75092	Methylene Chloride	6	B U
156605	trans-1,2-Dichloroethene	6	U
75343	1,1-Dichloroethane	6	U
108054	Vinyl acetate	6	U
590207	2,2-Dichloropropane	6	U
789333	2-Butanone	6	U
156592	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	3	JB U
74975	Bromochloromethane	6	U
71556	1,1,1-Trichloroethane	6	U
563586	1,1-Dichloropropene	6	U
56235	Carbon Tetrachloride	6	U
107062	1,2-Dichloroethane	6	U
71432	Benzene	6	U
79016	Trichloroethene	6	U
78875	1,2-Dichloropropane	6	U
75274	Bromodichloromethane	6	U
74953	Dibromomethane	6	U
110758	2-Chloroethylvinylether	6	U
10061015	cis-1,3-dichloropropene	6	U
108883	Toluene	6	U
10061026	trans-1,3-Dichloropropene	6	U
79-00-5	1,1,2-Trichloroethane	6	U
108101	4-Methyl-2-pentanone	6	U
106934	1,2-Dibromoethane	6	U
591786	2-Hexanone	6	U
142289	1,3-dichloropropane	6	U
127184	Tetrachloroethene	10	U

V-36

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-5

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311133

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0632.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 16.2 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	6		U
100414	Ethylbenzene	6		U
108907	Chlorobenzene	6		U
630206	1,1,1,2-Tetrachloroethane	6		U
1330207	m,p-Xylene	12		U
95476	o-Xylene	6		U
100425	Styrene	6		U
75252	Bromoform	6		U
98828	Isopropylbenzene	6		U
79345	1,1,2,2-Tetrachloroethane	6		U
96184	1,2,3-Trichloropropane	6		U
103651	n-Propyl benzene	6		U
108861	Bromobenzene	6		U
108678	1,3,5-Trimethylbenzene	6		U
95498	2-Chlorotoluene	6		U
106434	4-Chlorotoluene	6		U
98066	tert-Butylbenzene	6		U
95636	1,2,4-Trimethylbenzene	6		U
135988	sec-Butylbenzene	6		U
99876	p-Isopropyltoluene	6		U
541731	1,3-Dichlorobenzene	6		U
106467	1,4-Dichlorobenzene	6		U
104518	n-Butylbenzene	6		U
95501	1,2-Dichlorobenzene	6		U
96128	1,2-Dibromo-3-Chloropropane	6		U
120821	1,2,4-Trichlorobenzene	6		U
87683	Hexachlorobutadiene	6		U
91203	Naphthalene	6		U
87616	1,2,3-Trichlorobenzene	6		U

UJ
↓

Y-37

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-5

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311133

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0632.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 16.2 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-5 RE

Lab Name: ACCREDITED LABS, INC. Contract: _____Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: 0311133Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2080.DLevel: (low/med) LOW Date Received: _____% Moisture: not dec. 16.2 Date Analyzed: 11/10/03GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	30	U
107131	Acrylonitrile	10	U
67641	Acetone	3	JB
75718	Dichlorodifluoromethane	12	B
74873	Chloromethane	6	U
67-64-1	Vinyl Chloride	6	U
74839	Bromomethane	6	U
75003	Chloroethane	6	U
75694	Trichlorofluoromethane	6	U
75354	1,1-Dichloroethene	6	U
75150	Carbon disulfide	6	U
75092	Methylene Chloride	8	B
156605	trans-1,2-Dichloroethene	6	U
75343	1,1-Dichloroethane	6	U
108054	Vinyl acetate	6	U
590207	2,2-Dichloropropane	6	U
789333	2-Butanone	6	U
156592	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	4	JB
74975	Bromochloromethane	6	U
71556	1,1,1-Trichloroethane	6	U
563586	1,1-Dichloropropene	6	U
56235	Carbon Tetrachloride	6	U
107062	1,2-Dichloroethane	6	U
71432	Benzene	6	U
79016	Trichloroethene	6	U
78875	1,2-Dichloropropane	6	U
75274	Bromodichloromethane	6	U
74953	Dibromomethane	6	U
110758	2-Chloroethylvinylether	6	U
10061015	cis-1,3-dichloropropene	6	U
108883	Toluene	6	U
10061026	trans-1,3-Dichloropropene	6	U
79-00-5	1,1,2-Trichloroethane	6	U
108101	4-Methyl-2-pentanone	6	U
106934	1,2-Dibromoethane	6	U
591786	2-Hexanone	6	U
142289	1,3-dichloropropane	6	U
127184	Tetrachloroethene	5	J

Handwritten notes on the right side of the table:

- Vertical line with arrows pointing down, labeled "H" at the top and "J" at the bottom.
- Handwritten "V-39" at the bottom right.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-5 RE

Lab Name: ACCREDITED LABS, INC. Contract: _____
 Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
 Matrix: (soil/water) SOIL Lab Sample ID: 0311133
 Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2080.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. 16.2 Date Analyzed: 11/10/03
 GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0
 Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	6	U	U
100414	Ethylbenzene	6	U	U
108907	Chlorobenzene	6	U	U
630206	1,1,1,2-Tetrachloroethane	6	U	U
1330207	m,p-Xylene	12	U	U
95476	o-Xylene	6	U	U
100425	Styrene	6	U	U
75252	Bromoform	6	U	U
98828	Isopropylbenzene	6	U	U
79345	1,1,2,2-Tetrachloroethane	6	U	U
96184	1,2,3-Trichloropropane	6	U	U
103651	n-Propyl benzene	6	U	U
108861	Bromobenzene	6	U	U
108678	1,3,5-Trimethylbenzene	6	U	U
95498	2-Chlorotoluene	6	U	U
106434	4-Chlorotoluene	6	U	U
98066	tert-Butylbenzene	6	U	U
95636	1,2,4-Trimethylbenzene	6	U	U
135988	sec-Butylbenzene	6	U	U
99876	p-Isopropyltoluene	6	U	U
541731	1,3-Dichlorobenzene	6	U	U
106467	1,4-Dichlorobenzene	6	U	U
104518	n-Butylbenzene	6	U	U
95501	1,2-Dichlorobenzene	6	U	U
96128	1,2-Dibromo-3-Chloropropane	6	U	U
120821	1,2,4-Trichlorobenzene	6	U	U
87683	Hexachlorobutadiene	6	U	U
91203	Naphthalene	6	U	U
87616	1,2,3-Trichlorobenzene	6	U	U

V-40

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-6

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311134

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0633.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 0.8 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
107028	Acrolein	25	U	
107131	Acrylonitrile	8	U	
67641	Acetone	7	B U	
75718	Dichlorodifluoromethane	7	B U	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	6	B U	
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	4	B U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	5	U	

V-41

VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-6

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311134

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0633.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 0.8 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	5	U
100414	Ethylbenzene	5	U
108907	Chlorobenzene	5	U
630206	1,1,1,2-Tetrachloroethane	5	U
1330207	m,p-Xylene	10	U
95476	o-Xylene	5	U
100425	Styrene	5	U
75252	Bromoform	5	U
98828	Isopropylbenzene	5	U
79345	1,1,2,2-Tetrachloroethane	5	U
96184	1,2,3-Trichloropropane	5	U
103651	n-Propyl benzene	5	U
108861	Bromobenzene	5	U
108678	1,3,5-Trimethylbenzene	5	U
95498	2-Chlorotoluene	5	U
106434	4-Chlorotoluene	5	U
98066	tert-Butylbenzene	5	U
95636	1,2,4-Trimethylbenzene	5	U
135988	sec-Butylbenzene	5	U
99876	p-Isopropyltoluene	5	U
541731	1,3-Dichlorobenzene	5	U
106467	1,4-Dichlorobenzene	5	U
104518	n-Butylbenzene	5	U
95501	1,2-Dichlorobenzene	5	U
96128	1,2-Dibromo-3-Chloropropane	5	U
120821	1,2,4-Trichlorobenzene	5	U
87683	Hexachlorobutadiene	5	U
91203	Naphthalene	5	U
87616	1,2,3-Trichlorobenzene	5	U

V-42

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-6

Lab Name: ACCREDITED LABS, INC. Contract: _____
Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) SOIL Lab Sample ID: 0311134
Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0633.D
Level: (low/med) LOW Date Received: _____
% Moisture: not dec. 0.8 Date Analyzed: 11/10/03
GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0
Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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V-43

Lab Name:	ACCREDITED LABS, INC.		Contract:	
Lab Code:		Case No.: 2605	SAS No.:	SDG No.:
Matrix: (soil/water)	SOIL		Lab Sample ID:	0311137
Sample wt/vol:	5.0	(g/ml) G	Lab File ID:	M2084.D
Level: (low/med)	LOW		Date Received:	
% Moisture: not dec.	13.6		Date Analyzed:	11/10/03
GC Column:	RTX-VM	ID: 0.25	Dilution Factor:	1.0
Soil Extract Volume	(uL)		Soil Aliquot Volume:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
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107028	Acrolein	29	U
107131	Acrylonitrile	9	U
67641	Acetone	3	JB
75718	Dichlorodifluoromethane	9	B
74873	Chloromethane	6	U
67-64-1	Vinyl Chloride	6	U
74839	Bromomethane	6	U
75003	Chloroethane	6	U
75694	Trichlorofluoromethane	6	U
75354	1,1-Dichloroethene	6	U
75150	Carbon disulfide	6	U
75092	Methylene Chloride	8	B
156605	trans-1,2-Dichloroethene	6	U
75343	1,1-Dichloroethane	6	U
108054	Vinyl acetate	6	U
590207	2,2-Dichloropropane	6	U
789333	2-Butanone	6	U
156592	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	3	JB
74975	Bromochloromethane	6	U
71556	1,1,1-Trichloroethane	6	U
563586	1,1-Dichloropropene	6	U
56235	Carbon Tetrachloride	6	U
107062	1,2-Dichloroethane	6	U
71432	Benzene	6	U
79016	Trichloroethene	6	U
78875	1,2-Dichloropropane	6	U
75274	Bromodichloromethane	6	U
74953	Dibromomethane	6	U
110758	2-Chloroethylvinylether	6	U
10061015	cis-1,3-dichloropropene	6	U
108883	Toluene	6	U
10061026	trans-1,3-Dichloropropene	6	U
79-00-5	1,1,2-Trichloroethane	6	U
108101	4-Methyl-2-pentanone	6	U
106934	1,2-Dibromoethane	6	U
591786	2-Hexanone	6	U
142289	1,3-dichloropropane	6	U
127184	Tetrachloroethene	49	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-X

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311137

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2084.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 13.6 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	6	U
100414	Ethylbenzene	6	U
108907	Chlorobenzene	6	U
630206	1,1,1,2-Tetrachloroethane	6	U
1330207	m,p-Xylene	12	U
95476	o-Xylene	6	U
100425	Styrene	6	U
75252	Bromoform	6	U
98828	Isopropylbenzene	6	U
79345	1,1,2,2-Tetrachloroethane	6	U
96184	1,2,3-Trichloropropane	6	U
103651	n-Propyl benzene	6	U
108861	Bromobenzene	6	U
108678	1,3,5-Trimethylbenzene	6	U
95498	2-Chlorotoluene	6	U
106434	4-Chlorotoluene	6	U
98066	tert-Butylbenzene	6	U
95636	1,2,4-Trimethylbenzene	6	U
135988	sec-Butylbenzene	6	U
99876	p-Isopropyltoluene	6	U
541731	1,3-Dichlorobenzene	6	U
106467	1,4-Dichlorobenzene	6	U
104518	n-Butylbenzene	6	U
95501	1,2-Dichlorobenzene	6	U
96128	1,2-Dibromo-3-Chloropropane	6	U
120821	1,2,4-Trichlorobenzene	6	U
87683	Hexachlorobutadiene	6	U
91203	Naphthalene	6	U
87616	1,2,3-Trichlorobenzene	6	U

UJ
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V-51

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VEP-X

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311137

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2084.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 13.6 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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Y-52

VOLATILE ORGANICS ANALYSIS DATA SHEET

VEP-X RE

Lab Name: ACCREDITED LABS, INC. Contract: _____Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: 0311137Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0636.DLevel: (low/med) LOW Date Received: _____% Moisture: not dec. 13.6 Date Analyzed: 11/10/03GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	29	U
107131	Acrylonitrile	9	U
67641	Acetone	8	U
75718	Dichlorodifluoromethane	27	U
74873	Chloromethane	6	U
67-64-1	Vinyl Chloride	6	U
74839	Bromomethane	6	U
75003	Chloroethane	6	U
75694	Trichlorofluoromethane	6	U
75354	1,1-Dichloroethene	6	U
75150	Carbon disulfide	6	U
75092	Methylene Chloride	10	U
156605	trans-1,2-Dichloroethene	6	U
75343	1,1-Dichloroethane	6	U
108054	Vinyl acetate	6	U
590207	2,2-Dichloropropane	6	U
789333	2-Butanone	6	U
156592	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
74975	Bromochloromethane	6	U
71556	1,1,1-Trichloroethane	6	U
563586	1,1-Dichloropropene	6	U
56235	Carbon Tetrachloride	6	U
107062	1,2-Dichloroethane	6	U
71432	Benzene	6	U
79016	Trichloroethene	6	U
78875	1,2-Dichloropropane	6	U
75274	Bromodichloromethane	6	U
74953	Dibromomethane	6	U
110758	2-Chloroethylvinylether	6	U
10061015	cis-1,3-dichloropropene	6	U
108883	Toluene	6	U
10061026	trans-1,3-Dichloropropene	6	U
79-00-5	1,1,2-Trichloroethane	6	U
108101	4-Methyl-2-pentanone	6	U
106934	1,2-Dibromoethane	6	U
591786	2-Hexanone	6	U
142289	1,3-dichloropropane	6	U
127184	Tetrachloroethene	100	U

Handwritten notes on the right side of the table:

- Vertical line with arrows pointing to rows 107028, 107131, 67641, 75718, 74873, 67-64-1, 74839, 75003, 75694, 75354, 75150, 75092, 156605, 75343, 108054, 590207, 789333, 156592, 67-66-3, 74975, 71556, 563586, 56235, 107062, 71432, 79016, 78875, 75274, 74953, 110758, 10061015, 108883, 10061026, 79-00-5, 108101, 106934, 591786, 142289, 127184.
- Handwritten "H" next to rows 107028, 107131, 67641, 75718, 74873, 67-64-1, 74839, 75003, 75694, 75354, 75150, 75092, 156605, 75343, 108054, 590207, 789333, 156592, 67-66-3, 74975, 71556, 563586, 56235, 107062, 71432, 79016, 78875, 75274, 74953, 110758, 10061015, 108883, 10061026, 79-00-5, 108101, 106934, 591786, 142289, 127184.
- Handwritten "Y-53" at the bottom right.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VEP-X RE

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311137

Sample wt/vol: 5.0 (g/ml) G Lab File ID: D0636.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 13.6 Date Analyzed: 11/10/03

GC Column: Rtx-624 ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

124481	Dibromochloromethane	6	U
100414	Ethylbenzene	6	U
108907	Chlorobenzene	6	U
630206	1,1,1,2-Tetrachloroethane	6	U
1330207	m,p-Xylene	12	U
95476	o-Xylene	6	U
100425	Styrene	6	U
75252	Bromoform	6	U
98828	Isopropylbenzene	6	U
79345	1,1,2,2-Tetrachloroethane	6	U
96184	1,2,3-Trichloropropane	6	U
103651	n-Propyl benzene	6	U
108861	Bromobenzene	6	U
108678	1,3,5-Trimethylbenzene	6	U
95498	2-Chlorotoluene	6	U
106434	4-Chlorotoluene	6	U
98066	tert-Butylbenzene	6	U
95636	1,2,4-Trimethylbenzene	6	U
135988	sec-Butylbenzene	6	U
99876	p-Isopropyltoluene	6	U
541731	1,3-Dichlorobenzene	6	U
106467	1,4-Dichlorobenzene	6	U
104518	n-Butylbenzene	6	U
95501	1,2-Dichlorobenzene	6	U
96128	1,2-Dibromo-3-Chloropropane	6	U
120821	1,2,4-Trichlorobenzene	6	U
87683	Hexachlorobutadiene	6	U
91203	Naphthalene	6	U
87616	1,2,3-Trichlorobenzene	6	U

UJ

V-54

VOLATILE ORGANICS ANALYSIS DATA SHEET

VGW-13 3.5

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311138

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2085.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 26.5 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

107028	Acrolein	34	U
107131	Acrylonitrile	11	U
67641	Acetone	13	B U
75718	Dichlorodifluoromethane	8	B U
74873	Chloromethane	7	U
67-64-1	Vinyl Chloride	7	U
74839	Bromomethane	7	U
75003	Chloroethane	7	U
75694	Trichlorofluoromethane	7	U
75354	1,1-Dichloroethene	7	U
75150	Carbon disulfide	7	U
75092	Methylene Chloride	9	B U
156605	trans-1,2-Dichloroethene	7	U
75343	1,1-Dichloroethane	7	U
108054	Vinyl acetate	7	U
590207	2,2-Dichloropropane	7	U
789333	2-Butanone	7	U
156592	cis-1,2-Dichloroethene	7	U
67-66-3	Chloroform	3	B U
74975	Bromochloromethane	7	U
71556	1,1,1-Trichloroethane	7	U
563586	1,1-Dichloropropene	7	U
56235	Carbon Tetrachloride	7	U
107062	1,2-Dichloroethane	7	U
71432	Benzene	7	U
79016	Trichloroethene	7	U
78875	1,2-Dichloropropane	7	U
75274	Bromodichloromethane	7	U
74953	Dibromomethane	7	U
110758	2-Chloroethylvinylether	7	U
10061015	cis-1,3-dichloropropene	7	U
108883	Toluene	7	U
10061026	trans-1,3-Dichloropropene	7	U
79-00-5	1,1,2-Trichloroethane	7	U
108101	4-Methyl-2-pentanone	7	U
106934	1,2-Dibromoethane	7	U
591786	2-Hexanone	7	U
142289	1,3-dichloropropane	7	U
127184	Tetrachloroethene	7	U

R

V-55

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VGW-13 3.5

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311138

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2085.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 26.5 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
124481	Dibromochloromethane	7	U	
100414	Ethylbenzene	7	U	
108907	Chlorobenzene	7	U	
630206	1,1,1,2-Tetrachloroethane	7	U	
1330207	m,p-Xylene	14	U	
95476	o-Xylene	7	U	
100425	Styrene	7	U	
75252	Bromoform	7	U	
98828	Isopropylbenzene	7	U	
79345	1,1,2,2-Tetrachloroethane	7	U	
96184	1,2,3-Trichloropropane	7	U	
103651	n-Propyl benzene	7	U	
108861	Bromobenzene	7	U	
108678	1,3,5-Trimethylbenzene	7	U	
95498	2-Chlorotoluene	7	U	
106434	4-Chlorotoluene	7	U	
98066	tert-Butylbenzene	7	U	
95636	1,2,4-Trimethylbenzene	7	U	
135988	sec-Butylbenzene	7	U	
99876	p-Isopropyltoluene	7	U	
541731	1,3-Dichlorobenzene	7	U	
106467	1,4-Dichlorobenzene	7	U	
104518	n-Butylbenzene	7	U	
95501	1,2-Dichlorobenzene	7	U	
96128	1,2-Dibromo-3-Chloropropane	7	U	
120821	1,2,4-Trichlorobenzene	7	U	
87683	Hexachlorobutadiene	7	U	
91203	Naphthalene	7	U	
87616	1,2,3-Trichlorobenzene	7	U	

V-56

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

VGW-13 3.5

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 0311138

Sample wt/vol: 5.0 (g/ml) G Lab File ID: M2085.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. 26.5 Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 1 (uL) Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KGNumber TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

TB

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0311139

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: M2074.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
107028	Acrolein	25	U	R
107131	Acrylonitrile	8	U	
67641	Acetone	3	JB U	V
75718	Dichlorodifluoromethane	10	B U	
74873	Chloromethane	5	U	U
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	U
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	U
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	U
75092	Methylene Chloride	7	B U	
156605	trans-1,2-Dichloroethene	5	U	U
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	U
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	U
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	2	JB U	U
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	U
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	U
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	U
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	U
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	U
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	U
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	U
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	U
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	U
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	5	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0311139

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: M2074.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	10	U	
95476	o-Xylene	5	U	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
91203	Naphthalene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

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1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0311139

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: M2074.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

FB

Lab Name: ACCREDITED LABS, INC. Contract: _____Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____Matrix: (soil/water) WATER Lab Sample ID: 0311140Sample wt/vol: 5.0 (g/ml) ML Lab File ID: M2075.DLevel: (low/med) LOW Date Received: _____% Moisture: not dec. _____ Date Analyzed: 11/10/03GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

107028	Acrolein	25	U	R
107131	Acrylonitrile	8	U	
67641	Acetone	3	JB U	U
75718	Dichlorodifluoromethane	12	B U	
74873	Chloromethane	5	U	
67-64-1	Vinyl Chloride	5	U	
74839	Bromomethane	5	U	
75003	Chloroethane	5	U	
75694	Trichlorofluoromethane	5	U	
75354	1,1-Dichloroethene	5	U	
75150	Carbon disulfide	5	U	
75092	Methylene Chloride	7	B U	
156605	trans-1,2-Dichloroethene	5	U	
75343	1,1-Dichloroethane	5	U	
108054	Vinyl acetate	5	U	
590207	2,2-Dichloropropane	5	U	
789333	2-Butanone	5	U	
156592	cis-1,2-Dichloroethene	5	U	
67-66-3	Chloroform	2	JB U	
74975	Bromochloromethane	5	U	
71556	1,1,1-Trichloroethane	5	U	
563586	1,1-Dichloropropene	5	U	
56235	Carbon Tetrachloride	5	U	
107062	1,2-Dichloroethane	5	U	
71432	Benzene	5	U	
79016	Trichloroethene	5	U	
78875	1,2-Dichloropropane	5	U	
75274	Bromodichloromethane	5	U	
74953	Dibromomethane	5	U	
110758	2-Chloroethylvinylether	5	U	
10061015	cis-1,3-dichloropropene	5	U	
108883	Toluene	5	U	
10061026	trans-1,3-Dichloropropene	5	U	
79-00-5	1,1,2-Trichloroethane	5	U	
108101	4-Methyl-2-pentanone	5	U	
106934	1,2-Dibromoethane	5	U	
591786	2-Hexanone	5	U	
142289	1,3-dichloropropane	5	U	
127184	Tetrachloroethene	5	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB

Lab Name: ACCREDITED LABS, INC. Contract: _____

Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 0311140

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: M2075.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/10/03

GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
124481	Dibromochloromethane	5	U	
100414	Ethylbenzene	5	U	
108907	Chlorobenzene	5	U	
630206	1,1,1,2-Tetrachloroethane	5	U	
1330207	m,p-Xylene	10	U	
95476	o-Xylene	5	U	
100425	Styrene	5	U	
75252	Bromoform	5	U	
98828	Isopropylbenzene	5	U	
79345	1,1,2,2-Tetrachloroethane	5	U	
96184	1,2,3-Trichloropropane	5	U	
103651	n-Propyl benzene	5	U	
108861	Bromobenzene	5	U	
108678	1,3,5-Trimethylbenzene	5	U	
95498	2-Chlorotoluene	5	U	
106434	4-Chlorotoluene	5	U	
98066	tert-Butylbenzene	5	U	
95636	1,2,4-Trimethylbenzene	5	U	
135988	sec-Butylbenzene	5	U	
99876	p-Isopropyltoluene	5	U	
541731	1,3-Dichlorobenzene	5	U	
106467	1,4-Dichlorobenzene	5	U	
104518	n-Butylbenzene	5	U	
95501	1,2-Dichlorobenzene	5	U	
96128	1,2-Dibromo-3-Chloropropane	5	U	
120821	1,2,4-Trichlorobenzene	5	U	
87683	Hexachlorobutadiene	5	U	
91203	Naphthalene	5	U	
87616	1,2,3-Trichlorobenzene	5	U	

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1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FB

Lab Name: ACCREDITED LABS, INC. Contract: _____
Lab Code: _____ Case No.: 2605 SAS No.: _____ SDG No.: _____
Matrix: (soil/water) WATER Lab Sample ID: 0311140
Sample wt/vol: 5.0 (g/ml) ML Lab File ID: M2075.D
Level: (low/med) LOW Date Received: _____
% Moisture: not dec. _____ Date Analyzed: 11/10/03
GC Column: RTX-VM ID: 0.25 (mm) Dilution Factor: 1.0
Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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Premier Environmental Services.

APPENDIX C

ACCREDITED LABORATORIES, INC.

20 PERSHING AVENUE
CARTERET, NEW JERSEY 07008

PHONE (732) 541-2025 FAX (732) 541-1383

CHAIN OF CUSTODY FORM

STATE AGENCY NJ NY PA CT DE OTHER _____

CLIENT	CA Rich Consultants, INC.		
ADDRESS	17 Dupont St.		
CITY	Plainview, NY 11803		
STATE		ZIP	

PROJECT	CORAL Graphics on site Rem
CONTACT	Linda Ross
PHONE	516 - 576 - 8844
FAX	0093

ALI SAMPLE #	FIELD ID	LOC	TIME	DATE / TIME SAMPLED	SAMPLE DESCRIPTION	ANALYSIS
0311129	VEP-1	1	S	10-30-03	1:29	VOCs 8260 ASP
0311130	VEP-2	1	S	10-30-03	1:32	
0311131	VEP-3	1	S	10-30-03	1:35	
0311132	VEP-4	1	S	10-30-03	1:37	
0311133	VEP-5	1	S	10-30-03	1:40	
0311134	VEP-6	1	S	10-30-03	1:45	
0311135	VEP-IMS	1	S	10-30-03	1:29	
0311136	VEP-IMS	1	S	10-30-03	1:29	
0311137	VEP-X	1	S	10-30-03	1:41	
0311138	VGW-13(33)	1	S	10-30-03	1:08	
0311139	Trip BLK	1	A	10-30-03	Trip Blank	
0311140	FB	1	A	10-30-03	1:57 Field Blank	
						1,2,3,4 Tetramethyl benzene include as a Library Search

M= MATRIX A=AQUEOUS G= GEL GS= GINGER P= POTABLE WATER O= OIL F= FILTER K= SOLID X= OTHER

*C = NO CONTAINERS

TURNAROUND: _____ (If Blank, Std. 3 weeks)

DELIVERABLES (circle one)

STD

REDUCED

FULL

OTHER

ASP CAT B

RECEIVED BY		RECEIVED BY		ORGANIZATION	DATE	TIME	REASON
PRINT	SIGN	PRINT	SIGN				
Stephen Malinowski		Matt Titchel		ACE	10/21/03	1115	turns
ME		Tracylog		ACE	11/3/03	1530	Analysis

PERSON(S) ASSUMING RESPONSIBILITY FOR SAMPLING: PRINT: Stephen Melinowski

SIGN:

Stephen Melnick

COMMENTS

Cooler Temp 4°C

ALL QUOTE

~~2605~~

POH

Premier Environmental Services.

APPENDIX D

Premier Environmental Services.

January 2, 2004

T. Gaydos
Technical Director
Accredited Laboratories, Inc.
20 Pershing Avenue
Carteret, NJ 07008

Dear Mr. Gaydos

I am currently performing the data review of the samples collected from the Coral Graphics OnSite Remediation Project. These samples are associated with Laboratory Project Number 2605. During the review of the data package, the following was noted:

General

The IDL summary form (p. V-17) notes that the analysis was completed 7/24/01. This IDL study is over two years old. Please submit or comment on the date of the IDL analysis. If a more recent IDL analysis has been performed, please submit.

Thank you in advance to your prompt response to this item. If there are any questions, please do not hesitate to contact me at (516)223-9761.

Sincerely,



Renee Cohen

Cc: Linda Ross – CA Rich Consultants, Inc.

November 17, 2003

Dan Hirschberger
American Environmental Assessment Corp.
188 Long Island Avenue
Wyandanch, NY 11798

TEL: (631) 586-2000

FAX (631) 586-9605

RE: Coral Graphics

Dear Dan Hirschberger:

Order No.: 0311033

American Analytical Laboratories, Inc. received 2 samples on 11/7/2003 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer

Lab Director

backfl

CLIENT: American Environmental Assessment Corp.
Project: Coral Graphics
Lab Order: 0311033

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0311033-01A	Sand Pile		11/6/2003	11/7/2003
0311033-02A	Soil Pile		11/6/2003	11/7/2003

American Analytical Laboratories, Inc.

Date: 17-Nov-03

CLIENT: American Environmental Assessment Corp.
Lab Order: 0311033
Project: Coral Graphics
Lab ID: 0311033-01A

Client Sample ID: Sand Pile
Tag Number:
Collection Date: 11/6/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
2-Butanone	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
2-Hexanone	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Acetone	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Acrolein	U	25		µg/Kg	1	11/8/2003 1:34:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Benzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Bromobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Bromoform	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Bromomethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 17-Nov-03

CLIENT: American Environmental Assessment Corp.
Lab Order: 0311033
Project: Coral Graphics
Lab ID: 0311033-01A

Client Sample ID: Sand Pile
Tag Number:
Collection Date: 11/6/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Chloroethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Chloroform	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Chloromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Dibromomethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Ethanol	U	25		µg/Kg	1	11/8/2003 1:34:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Freon-114	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
m,p-Xylene	U	10		µg/Kg	1	11/8/2003 1:34:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Methylene chloride	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Naphthalene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
o-Xylene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Styrene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Toluene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Trichloroethene	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 17-Nov-03

CLIENT: American Environmental Assessment Corp.
Lab Order: 0311033
Project: Coral Graphics
Lab ID: 0311033-01A

Client Sample ID: Sand Pile
Tag Number:
Collection Date: 11/6/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	11/8/2003 1:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 17-Nov-03

CLIENT: American Environmental Assessment Corp.

Client Sample ID: Soil Pile

Lab Order: 0311033

Tag Number:

Project: Coral Graphics

Collection Date: 11/6/2003

Lab ID: 0311033-02A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
2-Butanone	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
2-Hexanone	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Acetone	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Acrolein	U	25		µg/Kg	1	11/8/2003 2:10:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Benzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Bromobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Bromoform	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Bromomethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 17-Nov-03

CLIENT: American Environmental Assessment Corp.
Lab Order: 0311033
Project: Coral Graphics
Lab ID: 0311033-02A

Client Sample ID: Soil Pile
Tag Number:
Collection Date: 11/6/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Chloroethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Chloroform	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Chloromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Dibromomethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Ethanol	U	25		µg/Kg	1	11/8/2003 2:10:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Freon-114	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
m,p-Xylene	U	10		µg/Kg	1	11/8/2003 2:10:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Methylene chloride	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Naphthalene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
o-Xylene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Styrene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Toluene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Trichloroethene	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 17-Nov-03

CLIENT: American Environmental Assessment Corp.
Lab Order: 0311033
Project: Coral Graphics
Lab ID: 0311033-02A

Client Sample ID: Soil Pile
Tag Number:
Collection Date: 11/6/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Vinyl acetate	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	11/8/2003 2:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

November 06, 2003

Linda A. Ross
CA Rich Consultants Inc.
17 Dupont Street
Plainview, NY 11803

TEL: (516) 576-8844

FAX (516) 576-0093

RE: Coral Graphics

Order No.: 0310194

Dear Linda A. Ross:

American Analytical Laboratories, Inc. received 2 samples on 10/31/2003 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer

Lab Director

American Analytical Laboratories, Inc.**Date:** 06-Nov-03**CLIENT:** CA Rich Consultants Inc.**Project:** Coral Graphics**Lab Order:** 0310194**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0310194-01A	WC102903		10/29/2003	10/31/2003
0310194-01B	WC102903		10/29/2003	10/31/2003
0310194-02A	WC AS		10/29/2003	10/31/2003
0310194-02B	WC AS		10/29/2003	10/31/2003

AMERICAN ANALYTICAL LABORATORIES, INC.

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100

FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-01A

Client Sample ID: WC102903
Tag Number:
Collection Date: 10/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2,4,5-Tetramethylbenzene	100	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2,4-Trimethylbenzene	6200	25		µg/Kg	5	11/6/2003 3:35:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,3,5-Trimethylbenzene	430	25		µg/Kg	5	11/6/2003 3:35:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
2-Butanone	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
2-Hexanone	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
4-Isopropyltoluene	47	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Acetone	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Acrolein	U	25		µg/Kg	1	11/1/2003 5:46:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Benzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Bromobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Bromoform	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Bromomethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-01A

Client Sample ID: WC102903
Tag Number:
Collection Date: 10/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Chloroethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Chloroform	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Chloromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Dibromomethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Ethanol	U	25		µg/Kg	1	11/1/2003 5:46:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Freon-114	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
m,p-Xylene	U	10		µg/Kg	1	11/1/2003 5:46:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Methylene chloride	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Naphthalene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
o-Xylene	35	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
p-Diethylbenzene	2400	25		µg/Kg	5	11/6/2003 3:35:00 AM
p-Ethyltoluene	420	25		µg/Kg	5	11/6/2003 3:35:00 AM
sec-Butylbenzene	860	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Styrene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Tetrachloroethene	89	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Toluene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Trichloroethene	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-01A

Client Sample ID: WC102903
Tag Number:
Collection Date: 10/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	11/1/2003 5:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-01B

Client Sample ID: WC102903
Tag Number:
Collection Date: 10/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCLP MERCURY		SW1311/7471B		(SW1311)		Analyst: JP
Mercury	U	0.0200		mg/L	1	11/4/2003
PCB'S AS AROCLORS SW-846 8082		SW8082A		(SW3550)		Analyst: KB
Aroclor 1016	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
Aroclor 1221	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
Aroclor 1232	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
Aroclor 1242	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
Aroclor 1248	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
Aroclor 1254	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
Aroclor 1260	U	80		µg/Kg	1	11/5/2003 4:12:00 PM
TCLP METALS		SW1311/6010B		(SW1311)		Analyst: JP
Arsenic	U	0.0500		mg/L	1	11/4/2003 2:45:24 PM
Barium	0.527	1.00	J	mg/L	1	11/4/2003 2:45:24 PM
Cadmium	0.011	0.0500	J	mg/L	1	11/4/2003 2:45:24 PM
Chromium	0.040	0.0500	J	mg/L	1	11/4/2003 2:45:24 PM
Lead	0.103	0.0500		mg/L	1	11/4/2003 2:45:24 PM
Selenium	U	0.0500		mg/L	1	11/4/2003 2:45:24 PM
Silver	U	0.0500		mg/L	1	11/4/2003 2:45:24 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
 Lab Order: 0310194
 Project: Coral Graphics
 Lab ID: 0310194-02A

Client Sample ID: WC AS
 Tag Number:
 Collection Date: 10/29/2003
 Matrix: BULK

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2,4-Trimethylbenzene	88	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,3,5-Trimethylbenzene	120	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
2-Butanone	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
2-Hexanone	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
4-Isopropyltoluene	2	5.0	J	µg/Kg	1	11/1/2003 6:24:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Acetone	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Acrolein	U	25		µg/Kg	1	11/1/2003 6:24:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Benzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Bromobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Bromoform	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Bromomethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-02A

Client Sample ID: WC AS
Tag Number:
Collection Date: 10/29/2003
Matrix: BULK

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Chloroethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Chloroform	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Chloromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Dibromomethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Ethanol	U	25		µg/Kg	1	11/1/2003 6:24:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Freon-114	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Isopropylbenzene	2	5.0	J	µg/Kg	1	11/1/2003 6:24:00 PM
m,p-Xylene	U	10		µg/Kg	1	11/1/2003 6:24:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Methylene chloride	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Naphthalene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
n-Propylbenzene	3	5.0	J	µg/Kg	1	11/1/2003 6:24:00 PM
o-Xylene	9.2	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
p-Diethylbenzene	18	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
p-Ethyltoluene	120	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Styrene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Tetrachloroethene	4	5.0	J	µg/Kg	1	11/1/2003 6:24:00 PM
Toluene	5.1	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Trichloroethene	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-02A

Client Sample ID: WC AS
Tag Number:
Collection Date: 10/29/2003
Matrix: BULK

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	11/1/2003 6:24:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
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American Analytical Laboratories, Inc.

Date: 06-Nov-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310194
Project: Coral Graphics
Lab ID: 0310194-02B

Client Sample ID: WC AS
Tag Number:
Collection Date: 10/29/2003
Matrix: BULK

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCLP MERCURY		SW1311/7471B		(SW1311)		Analyst: JP
Mercury	U	0.0200		mg/L	1	11/4/2003
PCB'S AS AROCLORS SW-846 8082		SW8082A		(SW3550)		Analyst: KB
Aroclor 1016	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
Aroclor 1221	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
Aroclor 1232	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
Aroclor 1242	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
Aroclor 1248	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
Aroclor 1254	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
Aroclor 1260	U	80		µg/Kg	1	11/5/2003 4:54:00 PM
TCLP METALS		SW1311/6010B		(SW1311)		Analyst: JP
Arsenic	U	0.0500		mg/L	1	11/4/2003 2:58:54 PM
Barium	0.359	1.00	J	mg/L	1	11/4/2003 2:58:54 PM
Cadmium	U	0.0500		mg/L	1	11/4/2003 2:58:54 PM
Chromium	U	0.0500		mg/L	1	11/4/2003 2:58:54 PM
Lead	0.011	0.0500	J	mg/L	1	11/4/2003 2:58:54 PM
Selenium	U	0.0500		mg/L	1	11/4/2003 2:58:54 PM
Silver	U	0.0500		mg/L	1	11/4/2003 2:58:54 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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R - RPD outside accepted recovery limits
E - Value above quantitation range

October 14, 2003

Linda A. Ross
CA Rich Consultants Inc.
17 Dupont Street
Plainview, NY 11803
TEL: (516) 576-8844
FAX (516) 576-0093

RE: Coral Graphics Hicksville, NY

Order No.: 0310012

Dear Linda A. Ross:

American Analytical Laboratories, Inc. received 12 samples on 10/1/2003 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, Inc.

Date: 03-Oct-03

CLIENT: CA Rich Consultants Inc.
Project: Coral Graphics Hicksville, NY
Lab Order: 0310012

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0310012-01A	VLP-E		10/1/2003	10/1/2003
0310012-02A	VLP-G		10/1/2003	10/1/2003
0310012-03A	VLP-H		10/1/2003	10/1/2003
0310012-04A	VLP-A 15-17		10/1/2003	10/1/2003
0310012-04B	VLP-A 15-17		10/1/2003	10/1/2003
0310012-05A	VSD-1EP		10/1/2003	10/1/2003
0310012-05B	VSD-1EP		10/1/2003	10/1/2003
0310012-06A	VSD-2EP		10/1/2003	10/1/2003
0310012-06B	VSD-2EP		10/1/2003	10/1/2003
0310012-07A	VSD-3EP		10/1/2003	10/1/2003
0310012-07B	VSD-3EP		10/1/2003	10/1/2003
0310012-08A	VSD-4EP		10/1/2003	10/1/2003
0310012-08B	VSD-4EP		10/1/2003	10/1/2003
0310012-09A	VLP-D 23-24		10/1/2003	10/1/2003
0310012-09B	VLP-D 23-24		10/1/2003	10/1/2003
0310012-10A	VLP-B 11-12		10/1/2003	10/1/2003
0310012-10B	VLP-B 11-12		10/1/2003	10/1/2003
0310012-11A	VLP-F 24-25		10/1/2003	10/1/2003
0310012-12A	VLP-F 27-28		10/1/2003	10/1/2003

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>CA Rich Consultants</i> <i>17 Dupont Street, Plainville NY 11803</i>					CONTACT: <i>Linda Ross</i>		SAMPLER (SIGNATURE) <i>Linda Ross</i>		DATE		TIME		SAMPLE(S) SEALED		YES / NO																																													
PROJECT LOCATION: <i>Corel Graphics Hicksville, NY</i>					SAMPLER NAME (PRINT) <i>Linda Ross</i>		<i>Steve Minorowski</i>		CORRECT CONTAINER(S)		YES / NO																																																	
LABORATORY ID #					MATRIX					TYPE					PRES.					SAMPLE # - LOCATION					ANALYSIS REQUIRED <i>VOC 8260</i> <i>SVOC 8270</i> <i>5 RCM meth</i>												FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]																							
<i>0310012-01A</i>					<i>S</i>					<i>G</i>										<i>VLP-E</i>					<i>*</i>																																			
<i>-02A</i>					<i>S</i>					<i>G</i>										<i>VLP-G</i>					<i>*</i>																																			
<i>-03A</i>					<i>S</i>					<i>G</i>										<i>VLP-H</i>					<i>*</i>																																			
<i>-04A</i>					<i>S</i>					<i>G</i>										<i>VLP-A 15-17</i>					<i>*</i>												<i>*</i>												<i>2 hr turn</i>											
<i>-05A</i>					<i>S</i>					<i>G</i>										<i>VSD-1 EP</i>					<i>*</i>												<i>*</i>												<i>24-hr turnaround</i>											
<i>-06A</i>					<i>S</i>					<i>G</i>										<i>VSD-2 EP</i>					<i>*</i>												<i>*</i>												<i>24-hr turnaround</i>											
<i>-07A</i>					<i>S</i>					<i>G</i>										<i>VSD-3 EP</i>					<i>*</i>												<i>*</i>												<i>24-hr turnaround</i>											
<i>-08A</i>					<i>S</i>					<i>G</i>										<i>VSD-4 EP</i>					<i>*</i>												<i>*</i>												<i>24 hr turnaround</i>											
<i>-09A</i>					<i>S</i>					<i>G</i>										<i>VLP-D 23-24</i>					<i>*</i>												<i>*</i>																							
<i>-10A</i>					<i>S</i>					<i>G</i>										<i>VLP-B 11-12</i>					<i>*</i>												<i>*</i>																							
<i>-11A</i>					<i>S</i>					<i>G</i>										<i>VLP-F 24-25</i>					<i>*</i>																																			
<i>-12A</i>					<i>S</i>					<i>G</i>										<i>VLP-F 27-28</i>					<i>*</i>																																			
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL																	TURNAROUND REQUIRED:																	COOLER TEMPERATURE:																										
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON																	NORMAL ☐ STAT ☐ BY / /																	COMMENTS / INSTRUCTIONS																										
RELINQUISHED BY (SIGNATURE) <i>Linda Ross</i>										DATE <i>2:45</i> TIME <i>10/11/03</i>					PRINTED NAME <i>Linda Ross</i>										RECEIVED BY LAB (SIGNATURE) <i>Karen Kelly</i>										DATE TIME <i>10/11/03</i> <i>3:00</i>					PRINTED NAME <i>KAREN Kelly</i>																				
RELINQUISHED BY (SIGNATURE) <i>Raymond Rivera</i>										DATE <i>2:45</i> TIME <i>10/11/03</i>					PRINTED NAME <i>Raymond Rivera</i>										RECEIVED BY LAB (SIGNATURE)										DATE TIME					PRINTED NAME																				

AMERICAN ANALYTICAL LABORATORIES, INC.

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Project: Coral Graphics Hicksville, NY
Lab Order: 0310012

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0310012-01A	VLP-E		10/1/2003	10/1/2003
0310012-02A	VLP-G		10/1/2003	10/1/2003
0310012-03A	VLP-H		10/1/2003	10/1/2003
0310012-04A	VLP-A 15-17		10/1/2003	10/1/2003
0310012-04B	VLP-A 15-17		10/1/2003	10/1/2003
0310012-05A	VSD-1EP		10/1/2003	10/1/2003
0310012-05B	VSD-1EP		10/1/2003	10/1/2003
0310012-06A	VSD-2EP		10/1/2003	10/1/2003
0310012-06B	VSD-2EP		10/1/2003	10/1/2003
0310012-07A	VSD-3EP		10/1/2003	10/1/2003
0310012-07B	VSD-3EP		10/1/2003	10/1/2003
0310012-08A	VSD-4EP		10/1/2003	10/1/2003
0310012-08B	VSD-4EP		10/1/2003	10/1/2003
0310012-09A	VLP-D 23-24		10/1/2003	10/1/2003
0310012-09B	VLP-D 23-24		10/1/2003	10/1/2003
0310012-10A	VLP-B 11-12		10/1/2003	10/1/2003
0310012-10B	VLP-B 11-12		10/1/2003	10/1/2003
0310012-11A	VLP-F 24-25		10/1/2003	10/1/2003
0310012-12A	VLP-F 27-28		10/1/2003	10/1/2003

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-E

Lab Order: 0310012

Tag Number:
Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-01A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Acetone	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Acrolein	U	25		µg/Kg	1	10/4/2003 4:40:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Benzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-E

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-01A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Ethanol	U	25		µg/Kg	1	10/4/2003 4:40:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 4:40:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Styrene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Tetrachloroethene	9.1	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Toluene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

Page 2 of 57

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VLP-E**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-01A**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 4:40:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-G

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-02A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Acetone	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Acrolein	U	25		µg/Kg	1	10/4/2003 5:19:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Benzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-G

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-02A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Ethanol	U	25		µg/Kg	1	10/4/2003 5:19:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 5:19:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Styrene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Tetrachloroethene	24	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Toluene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-G

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-02A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 5:19:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310012
Project: Coral Graphics Hicksville, NY
Lab ID: 0310012-03A

Client Sample ID: VLP-H
Tag Number:
Collection Date: 10/1/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Acetone	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Acrolein	U	25		µg/Kg	1	10/4/2003 5:58:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Benzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-H

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-03A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Ethanol	U	25		µg/Kg	1	10/4/2003 5:58:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 5:58:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Styrene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Tetrachloroethene	1100	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Toluene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VLP-H**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-03A**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 5:58:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-A 15-17

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-04A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Acetone	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Acrolein	U	25		µg/Kg	1	10/4/2003 6:37:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Benzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-A 15-17

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-04A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Ethanol	U	25		µg/Kg	1	10/4/2003 6:37:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 6:37:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Styrene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Tetrachloroethene	2	5.0	J	µg/Kg	1	10/4/2003 6:37:00 AM
Toluene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-A 15-17

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-04A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 6:37:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-A 15-17

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-04B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471						
Mercury	0.012	0.0100		mg/Kg	1	Analyst: JP 10/2/2003
METALS - RCRA(8)						
		SW6010B		(SW3050A)		Analyst: JP
Arsenic	0.927	0.433		mg/Kg	1	10/2/2003 11:00:43 AM
Barium	3.55	0.346		mg/Kg	1	10/2/2003 11:00:43 AM
Cadmium	U	0.173		mg/Kg	1	10/2/2003 11:00:43 AM
Chromium	2.93	0.346		mg/Kg	1	10/2/2003 11:00:43 AM
Lead	1.38	0.260		mg/Kg	1	10/2/2003 11:00:43 AM
Selenium	U	0.433		mg/Kg	1	10/2/2003 11:00:43 AM
Silver	U	0.346		mg/Kg	1	10/2/2003 11:00:43 AM
SEMIVOLATILES SW-846 8270						
		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310012
Project: Coral Graphics Hicksville, NY
Lab ID: 0310012-04B

Client Sample ID: VLP-A 15-17
Tag Number:
Collection Date: 10/1/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D	(SW3550A)		Analyst: RN	
Aniline	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Chrysene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Fluoranthene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 5:24:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VLP-A 15-17**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-04B**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270						
		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/2/2003 5:24:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 5:24:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-1EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-05A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Acetone	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Acrolein	U	25		µg/Kg	1	10/2/2003 10:21:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Benzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Bromoform	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-1EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-05A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Chloroform	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Ethanol	U	25		µg/Kg	1	10/2/2003 10:21:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Freon-114	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/2/2003 10:21:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Styrene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Tetrachloroethene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Toluene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-1EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-05A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/2/2003 10:21:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-1EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-05B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.015	0.0100		mg/Kg	1	10/2/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.99	0.496		mg/Kg	1	10/2/2003 11:03:06 AM
Barium	2.05	0.397		mg/Kg	1	10/2/2003 11:03:06 AM
Cadmium	0.10	0.198	J	mg/Kg	1	10/2/2003 11:03:06 AM
Chromium	2.89	0.397		mg/Kg	1	10/2/2003 11:03:06 AM
Lead	5.59	0.298		mg/Kg	1	10/2/2003 11:03:06 AM
Selenium	U	0.496		mg/Kg	1	10/2/2003 11:03:06 AM
Silver	U	0.397		mg/Kg	1	10/2/2003 11:03:06 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-IEP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-05B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzo(a)pyrene	42	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzo(b)fluoranthene	75	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzo(g,h,i)perylene	44	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Chrysene	60	40		µg/Kg	1	10/2/2003 3:00:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Fluoranthene	87	40		µg/Kg	1	10/2/2003 3:00:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Indeno(1,2,3-c,d)pyrene	42	40		µg/Kg	1	10/2/2003 3:00:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 3:00:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 3:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-1EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-05B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	86	40		µg/Kg	1	10/2/2003 3:00:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 3:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-2EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-06A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Acetone	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Acrolein	U	25		µg/Kg	1	10/2/2003 10:59:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Benzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Bromoform	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-2EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-06A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Chloroform	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Ethanol	U	25		µg/Kg	1	10/2/2003 10:59:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Freon-114	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/2/2003 10:59:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Styrene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Tetrachloroethene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Toluene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-2EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-06A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/2/2003 10:59:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-2EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-06B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.022	0.0100		mg/Kg	1	10/2/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	2.22	0.496		mg/Kg	1	10/2/2003 11:05:04 AM
Barium	1.58	0.397		mg/Kg	1	10/2/2003 11:05:04 AM
Cadmium	0.11	0.198	J	mg/Kg	1	10/2/2003 11:05:04 AM
Chromium	5.14	0.397		mg/Kg	1	10/2/2003 11:05:04 AM
Lead	3.83	0.298		mg/Kg	1	10/2/2003 11:05:04 AM
Selenium	U	0.496		mg/Kg	1	10/2/2003 11:05:04 AM
Silver	U	0.397		mg/Kg	1	10/2/2003 11:05:04 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-2EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-06B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Chrysene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Fluoranthene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 3:36:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VSD-2EP**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-06B**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/2/2003 3:36:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 3:36:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-3EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-07A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Acetone	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Acrolein	U	25		µg/Kg	1	10/2/2003 11:38:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Benzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Bromoform	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310012
Project: Coral Graphics Hicksville, NY
Lab ID: 0310012-07A

Client Sample ID: VSD-3EP
Tag Number:
Collection Date: 10/1/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Chloroform	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Ethanol	U	25		µg/Kg	1	10/2/2003 11:38:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Freon-114	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/2/2003 11:38:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Styrene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Tetrachloroethene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Toluene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VSD-3EP**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-07A**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/2/2003 11:38:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-3EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-07B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.012	0.0100		mg/Kg	1	10/2/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	2.21	0.498		mg/Kg	1	10/2/2003 11:07:35 AM
Barium	3.58	0.398		mg/Kg	1	10/2/2003 11:07:35 AM
Cadmium	0.12	0.199	J	mg/Kg	1	10/2/2003 11:07:35 AM
Chromium	5.40	0.398		mg/Kg	1	10/2/2003 11:07:35 AM
Lead	2.45	0.299		mg/Kg	1	10/2/2003 11:07:35 AM
Selenium	U	0.498		mg/Kg	1	10/2/2003 11:07:35 AM
Silver	U	0.398		mg/Kg	1	10/2/2003 11:07:35 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-3EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-07B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Chrysene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Fluoranthene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 4:12:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VSD-3EP**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-07B**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/2/2003 4:12:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 4:12:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-4EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-08A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Acetone	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Acrolein	U	25		µg/Kg	1	10/2/2003 12:16:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Benzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Bromoform	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-4EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-08A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Chloroform	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Ethanol	U	25		µg/Kg	1	10/2/2003 12:16:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Freon-114	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/2/2003 12:16:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Styrene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Toluene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VSD-4EP**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-08A**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/2/2003 12:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-4EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-08B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.015	0.0100		mg/Kg	1	10/2/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.82	0.455		mg/Kg	1	10/2/2003 11:09:42 AM
Barium	2.50	0.364		mg/Kg	1	10/2/2003 11:09:42 AM
Cadmium	U	0.182		mg/Kg	1	10/2/2003 11:09:42 AM
Chromium	2.72	0.364		mg/Kg	1	10/2/2003 11:09:42 AM
Lead	1.99	0.273		mg/Kg	1	10/2/2003 11:09:42 AM
Selenium	U	0.455		mg/Kg	1	10/2/2003 11:09:42 AM
Silver	U	0.364		mg/Kg	1	10/2/2003 11:09:42 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VSD-4EP

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-08B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Chrysene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Fluoranthene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 4:48:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VSD-4EP**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-08B**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270						Analyst: RN
Pyrene	U	40		µg/Kg	1	10/2/2003 4:48:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 4:48:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-D 23-24

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-09A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Acetone	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Acrolein	U	25		µg/Kg	1	10/4/2003 10:12:00 AM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Benzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310012
Project: Coral Graphics Hicksville, NY
Lab ID: 0310012-09A

Client Sample ID: VLP-D 23-24
Tag Number:
Collection Date: 10/1/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Ethanol	U	25		µg/Kg	1	10/4/2003 10:12:00 AM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 10:12:00 AM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Styrene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Tetrachloroethene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Toluene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-D 23-24

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-09A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 10:12:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-D 23-24

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-09B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.019	0.0100		mg/Kg	1	10/2/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	2.06	0.490		mg/Kg	1	10/2/2003 11:12:03 AM
Barium	4.56	0.392		mg/Kg	1	10/2/2003 11:12:03 AM
Cadmium	0.10	0.196	J	mg/Kg	1	10/2/2003 11:12:03 AM
Chromium	3.23	0.392		mg/Kg	1	10/2/2003 11:12:03 AM
Lead	1.23	0.294		mg/Kg	1	10/2/2003 11:12:03 AM
Selenium	U	0.490		mg/Kg	1	10/2/2003 11:12:03 AM
Silver	U	0.392		mg/Kg	1	10/2/2003 11:12:03 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-D 23-24

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-09B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Chrysene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Fluoranthene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 5:59:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VLP-D 23-24**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-09B**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/2/2003 5:59:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 5:59:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310012
Project: Coral Graphics Hicksville, NY
Lab ID: 0310012-10A

Client Sample ID: VLP-B 11-12
Tag Number:
Collection Date: 10/1/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Acetone	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Acrolein	U	25		µg/Kg	1	10/4/2003 2:46:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Benzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-B 11-12

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-10A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Ethanol	U	25		µg/Kg	1	10/4/2003 2:46:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 2:46:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Styrene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Tetrachloroethene	32	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Toluene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-B 11-12

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-10A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 2:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-B 11-12

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-10B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471						
Mercury	U	0.0100		mg/Kg	1	10/2/2003
METALS - RCRA(8)						
Arsenic	1.24	0.472		mg/Kg	1	10/2/2003 11:14:20 AM
Barium	10.1	0.377		mg/Kg	1	10/2/2003 11:14:20 AM
Cadmium	0.095	0.189	J	mg/Kg	1	10/2/2003 11:14:20 AM
Chromium	4.09	0.377		mg/Kg	1	10/2/2003 11:14:20 AM
Lead	2.75	0.283		mg/Kg	1	10/2/2003 11:14:20 AM
Selenium	U	0.472		mg/Kg	1	10/2/2003 11:14:20 AM
Silver	2.10	0.377		mg/Kg	1	10/2/2003 11:14:20 AM
SEMIVOLATILES SW-846 8270						
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Acenaphthene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-B 11-12

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-10B

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Anthracene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Azobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzidine	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzoic acid	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Carbazole	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Chrysene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Fluoranthene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Fluorene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Isophorone	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Naphthalene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Phenanthrene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Phenol	U	40		µg/Kg	1	10/2/2003 6:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VLP-B 11-12**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-10B**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/2/2003 6:34:00 PM
Pyridine	U	40		µg/Kg	1	10/2/2003 6:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-F 24-25

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-11A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Acetone	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Acrolein	U	25		µg/Kg	1	10/4/2003 3:29:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Benzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-F 24-25

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-11A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Ethanol	U	25		µg/Kg	1	10/4/2003 3:29:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 3:29:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Styrene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Tetrachloroethene	14	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Toluene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-F 24-25

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-11A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 3:29:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-F 27-28

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-12A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Acetone	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Acrolein	U	25		µg/Kg	1	10/4/2003 4:20:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Benzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Bromoform	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.

Client Sample ID: VLP-F 27-28

Lab Order: 0310012

Tag Number:

Project: Coral Graphics Hicksville, NY

Collection Date: 10/1/2003

Lab ID: 0310012-12A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Chloroform	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Ethanol	U	25		µg/Kg	1	10/4/2003 4:20:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Freon-114	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/4/2003 4:20:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Styrene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Tetrachloroethene	26	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Toluene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.**Client Sample ID:** VLP-F 27-28**Lab Order:** 0310012**Tag Number:****Project:** Coral Graphics Hicksville, NY**Collection Date:** 10/1/2003**Lab ID:** 0310012-12A**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/4/2003 4:20:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

October 14, 2003

Linda A. Ross
CA Rich Consultants Inc.
17 Dupont Street
Plainview, NY 11803

TEL: (516) 576-8844

FAX (516) 576-0093

RE: Coral Graphics, Hicksville

Order No.: 0310024

Dear Linda A. Ross:

American Analytical Laboratories, Inc. received 4 samples on 10/2/2003 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Project: Coral Graphics, Hicksville
Lab Order: 0310024

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0310024-01A	VSD-5EP		10/2/2003	10/2/2003
0310024-01B	VSD-5EP		10/2/2003	10/2/2003
0310024-02A	VSD-6EP		10/2/2003	10/2/2003
0310024-02B	VSD-6EP		10/2/2003	10/2/2003
0310024-03A	VSD-7EP		10/2/2003	10/2/2003
0310024-03B	VSD-7EP		10/2/2003	10/2/2003
0310024-04A	VSD-8EP		10/2/2003	10/2/2003
0310024-04B	VSD-8EP		10/2/2003	10/2/2003

AMERICAN ANALYTICAL LABORATORIES, INC.

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.



AMERICAN
ANALYTICAL
LABORATORIES, INC.

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-01A

Client Sample ID: VSD-5EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Acetone	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Acrolein	U	25		µg/Kg	1	10/6/2003 2:32:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Benzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Bromoform	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-01A

Client Sample ID: VSD-5EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Chloroform	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Ethanol	U	25		µg/Kg	1	10/6/2003 2:32:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Freon-114	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/6/2003 2:32:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Styrene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Toluene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-01A

Client Sample ID: VSD-5EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/6/2003 2:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-01B

Client Sample ID: VSD-5EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	U	0.0100		mg/Kg	1	10/3/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.64	0.455		mg/Kg	1	10/3/2003 12:03:53 PM
Barium	4.20	0.364		mg/Kg	1	10/3/2003 12:03:53 PM
Cadmium	U	0.182		mg/Kg	1	10/3/2003 12:03:53 PM
Chromium	3.19	0.364		mg/Kg	1	10/3/2003 12:03:53 PM
Lead	3.37	0.273		mg/Kg	1	10/3/2003 12:03:53 PM
Selenium	U	0.455		mg/Kg	1	10/3/2003 12:03:53 PM
Silver	U	0.364		mg/Kg	1	10/3/2003 12:03:53 PM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Acenaphthene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-01B

Client Sample ID: VSD-5EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Anthracene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Azobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzidine	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzoic acid	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Carbazole	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Chrysene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Fluoranthene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Fluorene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Isophorone	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Naphthalene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Phenanthrene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Phenol	U	40		µg/Kg	1	10/3/2003 1:17:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-01B

Client Sample ID: VSD-5EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/3/2003 1:17:00 PM
Pyridine	U	40		µg/Kg	1	10/3/2003 1:17:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-02A

Client Sample ID: VSD-6EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Acetone	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Acrolein	U	25		µg/Kg	1	10/6/2003 4:46:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Benzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Bromoform	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-02A

Client Sample ID: VSD-6EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Chloroform	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Ethanol	U	25		µg/Kg	1	10/6/2003 4:46:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Freon-114	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/6/2003 4:46:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Styrene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Toluene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-02A

Client Sample ID: VSD-6EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/6/2003 4:46:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
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* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
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E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-02B

Client Sample ID: VSD-6EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	U	0.0100		mg/Kg	1	10/3/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	3.24	0.433		mg/Kg	1	10/3/2003 12:06:02 PM
Barium	2.30	0.346		mg/Kg	1	10/3/2003 12:06:02 PM
Cadmium	U	0.173		mg/Kg	1	10/3/2003 12:06:02 PM
Chromium	10.5	0.346		mg/Kg	1	10/3/2003 12:06:02 PM
Lead	3.08	0.260		mg/Kg	1	10/3/2003 12:06:02 PM
Selenium	U	0.433		mg/Kg	1	10/3/2003 12:06:02 PM
Silver	U	0.346		mg/Kg	1	10/3/2003 12:06:02 PM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Acenaphthene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
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S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-02B

Client Sample ID: VSD-6EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Anthracene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Azobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benidine	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzoic acid	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Carbazole	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Chrysene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Fluoranthene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Fluorene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Isophorone	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Naphthalene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Phenanthrene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Phenol	U	40		µg/Kg	1	10/3/2003 1:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-02B

Client Sample ID: VSD-6EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/3/2003 1:53:00 PM
Pyridine	U	40		µg/Kg	1	10/3/2003 1:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-03A

Client Sample ID: VSD-7EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Acetone	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Acrolein	U	25		µg/Kg	1	10/6/2003 5:37:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Benzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Bromoform	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-03A

Client Sample ID: VSD-7EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Chloroform	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Ethanol	U	25		µg/Kg	1	10/6/2003 5:37:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Freon-114	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/6/2003 5:37:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Styrene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Toluene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-03A

Client Sample ID: VSD-7EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/6/2003 5:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-03B

Client Sample ID: VSD-7EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	U	0.0100		mg/Kg	1	10/3/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.18	0.488		mg/Kg	1	10/3/2003 12:08:12 PM
Barium	2.56	0.391		mg/Kg	1	10/3/2003 12:08:12 PM
Cadmium	U	0.195		mg/Kg	1	10/3/2003 12:08:12 PM
Chromium	2.21	0.391		mg/Kg	1	10/3/2003 12:08:12 PM
Lead	3.33	0.293		mg/Kg	1	10/3/2003 12:08:12 PM
Selenium	U	0.488		mg/Kg	1	10/3/2003 12:08:12 PM
Silver	U	0.391		mg/Kg	1	10/3/2003 12:08:12 PM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Acenaphthene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-03B

Client Sample ID: VSD-7EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Anthracene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Azobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzidine	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzoic acid	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Carbazole	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Chrysene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Fluoranthene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Fluorene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Isophorone	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Naphthalene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Phenanthrene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Phenol	U	40		µg/Kg	1	10/3/2003 2:28:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-03B

Client Sample ID: VSD-7EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Pyrene	U	40		µg/Kg	1	10/3/2003 2:28:00 PM
Pyridine	U	40		µg/Kg	1	10/3/2003 2:28:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-04A

Client Sample ID: VSD-8EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
2-Butanone	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
2-Hexanone	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Acetone	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Acrolein	U	25		µg/Kg	1	10/6/2003 6:17:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Benzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Bromobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Bromoform	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Bromomethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-04A

Client Sample ID: VSD-8EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Carbon tetrachloride	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Chloroethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Chloroform	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Chloromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Dibromomethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Ethanol	U	25		µg/Kg	1	10/6/2003 6:17:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Freon-114	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
m,p-Xylene	U	10		µg/Kg	1	10/6/2003 6:17:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Methylene chloride	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Naphthalene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
o-Xylene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
p-Diethylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Styrene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Toluene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Trichloroethene	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-04A

Client Sample ID: VSD-8EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260						Analyst: LDS
Vinyl acetate	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	10/6/2003 6:17:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-04B

Client Sample ID: VSD-8EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	U	0.0100		mg/Kg	1	10/3/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	2.18	0.484		mg/Kg	1	10/3/2003 12:10:20 PM
Barium	5.27	0.388		mg/Kg	1	10/3/2003 12:10:20 PM
Cadmium	U	0.194		mg/Kg	1	10/3/2003 12:10:20 PM
Chromium	3.08	0.388		mg/Kg	1	10/3/2003 12:10:20 PM
Lead	5.60	0.291		mg/Kg	1	10/3/2003 12:10:20 PM
Selenium	U	0.484		mg/Kg	1	10/3/2003 12:10:20 PM
Silver	U	0.388		mg/Kg	1	10/3/2003 12:10:20 PM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2-Chlorophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2-Methylphenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2-Nitroaniline	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
2-Nitrophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
3+4-Methylphenol	46	40		µg/Kg	1	10/3/2003 3:03:00 PM
3-Nitroaniline	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4-Chloroaniline	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4-Nitroaniline	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
4-Nitrophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Acenaphthene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Acenaphthylene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-04B

Client Sample ID: VSD-8EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: RN
Aniline	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Anthracene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Azobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzidine	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzoic acid	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Benzyl alcohol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Carbazole	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Chrysene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Dibenzofuran	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Diethyl phthalate	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Fluoranthene	45	40		µg/Kg	1	10/3/2003 3:03:00 PM
Fluorene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Hexachloroethane	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Isophorone	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Naphthalene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Nitrobenzene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Pentachlorophenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Phenanthrene	U	40		µg/Kg	1	10/3/2003 3:03:00 PM
Phenol	U	40		µg/Kg	1	10/3/2003 3:03:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 07-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0310024
Project: Coral Graphics, Hicksville
Lab ID: 0310024-04B

Client Sample ID: VSD-8EP
Tag Number:
Collection Date: 10/2/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270						Analyst: RN
Pyrene	42	40		µg/Kg	1	10/3/2003 3:03:00 PM
Pyridine	U	40		µg/Kg	1	10/3/2003 3:03:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

October 01, 2003

Linda A. Ross
CA Rich Consultants Inc.
17 Dupont Street
Plainview, NY 11803

TEL: (516) 576-8844
FAX (516) 576-0093

RE: Disposal Characterization

Order No.: 0309140

Dear Linda A. Ross:

American Analytical Laboratories, Inc. received 2 samples on 9/29/2003 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Project: Disposal Characterization
Lab Order: 0309140

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0309140-01A	Waste		9/29/2003	9/29/2003
0309140-01B	Waste		9/29/2003	9/29/2003
0309140-02A	Waste 2		9/29/2003	9/29/2003

AMERICAN ANALYTICAL LABORATORIES, INC.

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100

FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309140
Project: Disposal Characterization
Lab ID: 0309140-01A

Client Sample ID: Waste
Tag Number:
Collection Date: 9/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TPH 8015 DIESEL RANGE ORGANICS		SW8015		(SW3550A)		Analyst: RN
Fuel Oil #1	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Fuel Oil #2	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Fuel Oil #3	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Fuel Oil #4	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Fuel Oil #5	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Fuel Oil #6	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Hydraulic Fluid	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Motor Oil Composite	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
SAE #30	U	20		mg/Kg	2	9/30/2003 3:36:00 PM
Total DRO TPH	25	20		mg/Kg	2	9/30/2003 3:36:00 PM
Unknown DRO TPH	25	20		mg/Kg	2	9/30/2003 3:36:00 PM
VOLATILES SW-846 METHOD 8260		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2,4,5-Tetramethylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,3-dichloropropane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
2-Butanone	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
2-Chlorotoluene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
2-Hexanone	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
4-Chlorotoluene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309140
Project: Disposal Characterization
Lab ID: 0309140-01A

Client Sample ID: Waste
Tag Number:
Collection Date: 9/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
4-Isopropyltoluene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Acetone	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Acrolein	U	25		µg/Kg	1	9/30/2003 6:31:00 PM
Acrylonitrile	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Benzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Bromobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Bromochloromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Bromodichloromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Bromoform	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Bromomethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Carbon disulfide	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Carbon tetrachloride	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Chlorobenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Chlorodifluoromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Chloroethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Chloroform	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Chloromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Dibromochloromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Dibromomethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Diisopropyl ether	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Ethanol	U	25		µg/Kg	1	9/30/2003 6:31:00 PM
Ethyl acetate	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Ethylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Freon-114	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Isopropyl acetate	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Isopropylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
m,p-Xylene	U	10		µg/Kg	1	9/30/2003 6:31:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Methylene chloride	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Naphthalene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
n-Butyl acetate	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
n-Butylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
n-Propyl acetate	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
n-Propylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
o-Xylene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309140
Project: Disposal Characterization
Lab ID: 0309140-01A

Client Sample ID: Waste
Tag Number:
Collection Date: 9/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 METHOD 8260		SW8260B		Analyst: LDS		
p-Diethylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
p-Ethyltoluene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
sec-Butylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Styrene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
t-Butyl alcohol	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
tert-Butylbenzene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Tetrachloroethene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Toluene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Trichloroethene	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Vinyl acetate	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM
Vinyl chloride	U	5.0		µg/Kg	1	9/30/2003 6:31:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309140
Project: Disposal Characterization
Lab ID: 0309140-01B

Client Sample ID: Waste
Tag Number:
Collection Date: 9/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCLP MERCURY						
Mercury	U	0.0200		mg/L	1	Analyst: JP 10/1/2003
PCB'S AS AROCLORS SW-846 8082						
		SW8082A		(SW3550)		Analyst: KB
Aroclor 1016	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
Aroclor 1221	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
Aroclor 1232	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
Aroclor 1242	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
Aroclor 1248	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
Aroclor 1254	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
Aroclor 1260	U	80		µg/Kg	1	9/30/2003 6:02:00 PM
TCLP METALS						
		SW1311/6010B				Analyst: JP
Arsenic	U	0.0500		mg/L	1	10/1/2003 10:13:51 AM
Barium	0.440	1.00	J	mg/L	1	10/1/2003 10:13:51 AM
Cadmium	U	0.0500		mg/L	1	10/1/2003 10:13:51 AM
Chromium	U	0.0500		mg/L	1	10/1/2003 10:13:51 AM
Lead	0.019	0.0500	J	mg/L	1	10/1/2003 10:13:51 AM
Selenium	U	0.0500		mg/L	1	10/1/2003 10:13:51 AM
Silver	U	0.0500		mg/L	1	10/1/2003 10:13:51 AM
SEMIVOLATILES SW-846 8270(PAH)						
		SW8270D		(SW3550A)		Analyst: RN
Acenaphthene	U	80		µg/Kg	2	9/30/2003 9:14:00 PM
Acenaphthylene	U	80		µg/Kg	2	9/30/2003 9:14:00 PM
Anthracene	U	80		µg/Kg	2	9/30/2003 9:14:00 PM
Benzo(a)anthracene	990	80		µg/Kg	2	9/30/2003 9:14:00 PM
Benzo(a)pyrene	1400	80		µg/Kg	2	9/30/2003 9:14:00 PM
Benzo(b)fluoranthene	2600	80		µg/Kg	2	9/30/2003 9:14:00 PM
Benzo(g,h,i)perylene	1300	80		µg/Kg	2	9/30/2003 9:14:00 PM
Benzo(k)fluoranthene	940	80		µg/Kg	2	9/30/2003 9:14:00 PM
Chrysene	1900	80		µg/Kg	2	9/30/2003 9:14:00 PM
Dibenzo(a,h)anthracene	270	80		µg/Kg	2	9/30/2003 9:14:00 PM
Fluoranthene	3000	80		µg/Kg	2	9/30/2003 9:14:00 PM
Fluorene	U	80		µg/Kg	2	9/30/2003 9:14:00 PM
Indeno(1,2,3-c,d)pyrene	1400	80		µg/Kg	2	9/30/2003 9:14:00 PM
Naphthalene	U	80		µg/Kg	2	9/30/2003 9:14:00 PM
Phenanthrene	1200	80		µg/Kg	2	9/30/2003 9:14:00 PM
Pyrene	2500	80		µg/Kg	2	9/30/2003 9:14:00 PM
IGNITABILITY/FLASHPOINT SW-846 1010						
		SW1010				Analyst: BK
Ignitability	> 140	140		°F	1	10/1/2003
CORROSIVITY						
		SW9045C				Analyst: BK
pH	5.90	0		pH Units	1	10/1/2003

Qualifiers: ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309140
Project: Disposal Characterization
Lab ID: 0309140-01B

Client Sample ID: Waste
Tag Number:
Collection Date: 9/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: BK
Percent Moisture	11.9	0		wt%	1	10/1/2003
REACTIVE CYANIDE		SW7.3.3.2				Analyst: BK
Reactive Cyanide	U	0.100		mg/Kg	1	10/1/2003
REACTIVE SULFIDE		SW7.3.4.2				Analyst: BK
Reactive Sulfide	U	2.00		mg/Kg	1	10/1/2003

Qualifiers: ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 01-Oct-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309140
Project: Disposal Characterization
Lab ID: 0309140-02A

Client Sample ID: Waste 2
Tag Number:
Collection Date: 9/29/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TPH 8015 DIESEL RANGE ORGANICS		SW8015		(SW3550A)		Analyst: RN
Fuel Oil #1	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Fuel Oil #2	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Fuel Oil #3	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Fuel Oil #4	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Fuel Oil #5	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Fuel Oil #6	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Hydraulic Fluid	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Motor Oil Composite	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
SAE #30	U	20		mg/Kg	2	9/30/2003 4:18:00 PM
Total DRO TPH	34	20		mg/Kg	2	9/30/2003 4:18:00 PM
Unknown DRO TPH	34	20		mg/Kg	2	9/30/2003 4:18:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

September 23, 2003

Linda A. Ross
CA Rich Consultants Inc.
17 Dupont Street
Plainview, NY 11803

TEL: (516) 576-8844
FAX (516) 576-0093

RE: Coral Graphics

Order No.: 0309065

Dear Linda A. Ross:

American Analytical Laboratories, Inc. received 4 samples on 9/15/2003 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.**Project:** Coral Graphics**Lab Order:** 0309065**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0309065-01A	E		9/15/2003	9/15/2003
0309065-02A	F		9/15/2003	9/15/2003
0309065-03A	G		9/15/2003	9/15/2003
0309065-04A	H		9/15/2003	9/15/2003

AMERICAN ANALYTICAL LABORATORIES, INC.

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-01A

Client Sample ID: E
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.008	0.0100	J	mg/Kg	1	9/18/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.56	0.461		mg/Kg	1	9/18/2003 10:11:05 AM
Barium	4.88	0.369		mg/Kg	1	9/18/2003 10:11:05 AM
Cadmium	0.13	0.184	J	mg/Kg	1	9/18/2003 10:11:05 AM
Chromium	3.07	0.369		mg/Kg	1	9/18/2003 10:11:05 AM
Lead	6.35	0.277		mg/Kg	1	9/18/2003 10:11:05 AM
Selenium	U	0.461		mg/Kg	1	9/18/2003 10:11:05 AM
Silver	U	0.369		mg/Kg	1	9/18/2003 10:11:05 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
1,2,4-Trichlorobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
1,2-Dichlorobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
1,3-Dichlorobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
1,4-Dichlorobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,4,5-Trichlorophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,4,6-Trichlorophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,4-Dichlorophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,4-Dimethylphenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,4-Dinitrophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,4-Dinitrotoluene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2,6-Dinitrotoluene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2-Chloronaphthalene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2-Chlorophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2-Methylnaphthalene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2-Methylphenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2-Nitroaniline	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
2-Nitrophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
3,3'-Dichlorobenzidine	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
3+4-Methylphenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
3-Nitroaniline	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4,6-Dinitro-2-methylphenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4-Bromophenyl phenyl ether	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4-Chloro-3-methylphenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4-Chloroaniline	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4-Chlorophenyl phenyl ether	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4-Nitroaniline	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
4-Nitrophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Acenaphthene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Acenaphthylene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
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S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-01A

Client Sample ID: E
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
Aniline	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Anthracene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Azobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzidine	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzo(a)anthracene	1900	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzo(a)pyrene	2200	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzo(b)fluoranthene	2800	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzo(g,h,i)perylene	1400	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzo(k)fluoranthene	1700	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzoic acid	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Benzyl alcohol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Bis(2-chloroethoxy)methane	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Bis(2-chloroethyl)ether	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Bis(2-chloroisopropyl)ether	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Bis(2-ethylhexyl)phthalate	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Butyl benzyl phthalate	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Carbazole	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Chrysene	2200	200		µg/Kg	5	9/23/2003 10:32:00 AM
Dibenzo(a,h)anthracene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Dibenzofuran	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Diethyl phthalate	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Dimethyl phthalate	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Di-n-butyl phthalate	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Di-n-octyl phthalate	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Fluoranthene	3400	200		µg/Kg	5	9/23/2003 10:32:00 AM
Fluorene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Hexachlorobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Hexachlorobutadiene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Hexachlorocyclopentadiene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Hexachloroethane	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Indeno(1,2,3-c,d)pyrene	1400	200		µg/Kg	5	9/23/2003 10:32:00 AM
Isophorone	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Naphthalene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Nitrobenzene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
N-Nitrosodimethylamine	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
N-Nitrosodi-n-propylamine	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
N-Nitrosodiphenylamine	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Pentachlorophenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Phenanthrene	U	200		µg/Kg	5	9/23/2003 10:32:00 AM
Phenol	U	200		µg/Kg	5	9/23/2003 10:32:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-01A

Client Sample ID: E
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270						Analyst: LDS
Pyrene	3300	200		µg/Kg	5	9/23/2003 10:32:00 AM
Pyridine	U	200		µg/Kg	5	9/23/2003 10:32:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-02A

Client Sample ID: F
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.005	0.0100	J	mg/Kg	1	9/18/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	0.837	0.483		mg/Kg	1	9/18/2003 10:14:11 AM
Barium	6.32	0.386		mg/Kg	1	9/18/2003 10:14:11 AM
Cadmium	0.235	0.193		mg/Kg	1	9/18/2003 10:14:11 AM
Chromium	3.62	0.386		mg/Kg	1	9/18/2003 10:14:11 AM
Lead	6.11	0.290		mg/Kg	1	9/18/2003 10:14:11 AM
Selenium	U	0.483		mg/Kg	1	9/18/2003 10:14:11 AM
Silver	0.816	0.386		mg/Kg	1	9/18/2003 10:14:11 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
1,2-Dichlorobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
1,3-Dichlorobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
1,4-Dichlorobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,4-Dichlorophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,4-Dimethylphenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,4-Dinitrophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,4-Dinitrotoluene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2,6-Dinitrotoluene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2-Chloronaphthalene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2-Chlorophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2-Methylnaphthalene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2-Methylphenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2-Nitroaniline	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
2-Nitrophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
3+4-Methylphenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
3-Nitroaniline	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4-Chloroaniline	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4-Nitroaniline	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
4-Nitrophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Acenaphthene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Acenaphthylene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-02A

Client Sample ID: F
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
Aniline	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Anthracene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Azobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzidine	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzo(a)anthracene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzo(a)pyrene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzo(b)fluoranthene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzo(k)fluoranthene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzoic acid	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Benzyl alcohol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Butyl benzyl phthalate	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Carbazole	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Chrysene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Dibenzofuran	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Diethyl phthalate	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Dimethyl phthalate	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Di-n-butyl phthalate	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Di-n-octyl phthalate	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Fluoranthene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Fluorene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Hexachlorobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Hexachlorobutadiene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Hexachloroethane	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Isophorone	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Naphthalene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Nitrobenzene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
N-Nitrosodimethylamine	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Pentachlorophenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Phenanthrene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Phenol	U	40		µg/Kg	1	9/22/2003 4:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-02A

Client Sample ID: F
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
Pyrene	U	40		µg/Kg	1	9/22/2003 4:32:00 PM
Pyridine	U	40		µg/Kg	1	9/22/2003 4:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-03A

Client Sample ID: G
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	U	0.0100		mg/Kg	1	9/18/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.40	0.466		mg/Kg	1	9/18/2003 10:16:50 AM
Barium	6.14	0.373		mg/Kg	1	9/18/2003 10:16:50 AM
Cadmium	0.10	0.187	J	mg/Kg	1	9/18/2003 10:16:50 AM
Chromium	2.88	0.373		mg/Kg	1	9/18/2003 10:16:50 AM
Lead	8.62	0.280		mg/Kg	1	9/18/2003 10:16:50 AM
Selenium	U	0.466		mg/Kg	1	9/18/2003 10:16:50 AM
Silver	U	0.373		mg/Kg	1	9/18/2003 10:16:50 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
1,2-Dichlorobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
1,3-Dichlorobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
1,4-Dichlorobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,4-Dichlorophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,4-Dimethylphenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,4-Dinitrophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,4-Dinitrotoluene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2,6-Dinitrotoluene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2-Chloronaphthalene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2-Chlorophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2-Methylnaphthalene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2-Methylphenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2-Nitroaniline	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
2-Nitrophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
3+4-Methylphenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
3-Nitroaniline	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4-Chloroaniline	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4-Nitroaniline	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
4-Nitrophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Acenaphthene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Acenaphthylene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-03A

Client Sample ID: G
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
Aniline	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Anthracene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Azobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzidine	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzo(a)anthracene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzo(a)pyrene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzo(b)fluoranthene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzo(g,h,i)perylene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzo(k)fluoranthene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzoic acid	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Benzyl alcohol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Bis(2-ethylhexyl)phthalate	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Butyl benzyl phthalate	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Carbazole	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Chrysene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Dibenzofuran	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Diethyl phthalate	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Dimethyl phthalate	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Di-n-butyl phthalate	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Di-n-octyl phthalate	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Fluoranthene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Fluorene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Hexachlorobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Hexachlorobutadiene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Hexachloroethane	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Indeno(1,2,3-c,d)pyrene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Isophorone	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Naphthalene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Nitrobenzene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
N-Nitrosodimethylamine	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Pentachlorophenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Phenanthrene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Phenol	U	40		µg/Kg	1	9/23/2003 8:47:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-03A

Client Sample ID: G
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270						Analyst: LDS
Pyrene	U	40		µg/Kg	1	9/23/2003 8:47:00 AM
Pyridine	U	40		µg/Kg	1	9/23/2003 8:47:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-04A

Client Sample ID: H
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY SW-846 7471		SW7471B				Analyst: JP
Mercury	0.370	0.0100		mg/Kg	1	9/18/2003
METALS - RCRA(8)		SW6010B		(SW3050A)		Analyst: JP
Arsenic	1.16	0.451		mg/Kg	1	9/18/2003 10:20:29 AM
Barium	15.7	0.361		mg/Kg	1	9/18/2003 10:20:29 AM
Cadmium	0.446	0.180		mg/Kg	1	9/18/2003 10:20:29 AM
Chromium	11.7	0.361		mg/Kg	1	9/18/2003 10:20:29 AM
Lead	29.3	0.271		mg/Kg	1	9/18/2003 10:20:29 AM
Selenium	U	0.451		mg/Kg	1	9/18/2003 10:20:29 AM
Silver	U	0.361		mg/Kg	1	9/18/2003 10:20:29 AM
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
1,2,4-Trichlorobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
1,2-Dichlorobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
1,3-Dichlorobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
1,4-Dichlorobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,4,5-Trichlorophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,4,6-Trichlorophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,4-Dichlorophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,4-Dimethylphenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,4-Dinitrophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,4-Dinitrotoluene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2,6-Dinitrotoluene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2-Chloronaphthalene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2-Chlorophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2-Methylnaphthalene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2-Methylphenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2-Nitroaniline	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
2-Nitrophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
3,3'-Dichlorobenzidine	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
3+4-Methylphenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
3-Nitroaniline	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4,6-Dinitro-2-methylphenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4-Bromophenyl phenyl ether	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4-Chloro-3-methylphenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4-Chloroaniline	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4-Chlorophenyl phenyl ether	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4-Nitroaniline	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
4-Nitrophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Acenaphthene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Acenaphthylene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-04A

Client Sample ID: H
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270		SW8270D		(SW3550A)		Analyst: LDS
Aniline	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Anthracene	240	40		µg/Kg	1	9/23/2003 9:57:00 AM
Azobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzidine	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzo(a)anthracene	800	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzo(a)pyrene	780	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzo(b)fluoranthene	1100	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzo(g,h,i)perylene	600	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzo(k)fluoranthene	570	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzoic acid	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Benzyl alcohol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Bis(2-chloroethoxy)methane	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Bis(2-chloroethyl)ether	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Bis(2-chloroisopropyl)ether	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Bis(2-ethylhexyl)phthalate	930	40		µg/Kg	1	9/23/2003 9:57:00 AM
Butyl benzyl phthalate	1300	40		µg/Kg	1	9/23/2003 9:57:00 AM
Carbazole	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Chrysene	1300	40		µg/Kg	1	9/23/2003 9:57:00 AM
Dibenzo(a,h)anthracene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Dibenzofuran	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Diethyl phthalate	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Dimethyl phthalate	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Di-n-butyl phthalate	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Di-n-octyl phthalate	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Fluoranthene	2200	40		µg/Kg	1	9/23/2003 9:57:00 AM
Fluorene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Hexachlorobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Hexachlorobutadiene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Hexachlorocyclopentadiene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Hexachloroethane	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Indeno(1,2,3-c,d)pyrene	630	40		µg/Kg	1	9/23/2003 9:57:00 AM
Isophorone	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Naphthalene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Nitrobenzene	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
N-Nitrosodimethylamine	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
N-Nitrosodi-n-propylamine	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
N-Nitrosodiphenylamine	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Pentachlorophenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM
Phenanthrene	1500	40		µg/Kg	1	9/23/2003 9:57:00 AM
Phenol	U	40		µg/Kg	1	9/23/2003 9:57:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 23-Sep-03

CLIENT: CA Rich Consultants Inc.
Lab Order: 0309065
Project: Coral Graphics
Lab ID: 0309065-04A

Client Sample ID: H
Tag Number:
Collection Date: 9/15/2003
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILES SW-846 8270						Analyst: LDS
Pyrene	1800	40		µg/Kg	1	9/23/2003 9:57:00 AM
Pyridine	U	40		µg/Kg	1	9/23/2003 9:57:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

APPENDIX B.
EXCAVATION OF THE WESTERN STORM DRAINS

1.0 INTRODUCTION

1.1 General

CA RICH CONSULTANTS, INC. (CA RICH) is pleased to submit the following Summary Report for the Coral Graphics Facility in Nassau County, New York ("Site"). The report documents the proper cleanout and closure of the eight storm water drains. The storm drains included in this Report are designated as: VSD-1, VSD-2, VSD-3, VSD-4, VSD-5, VSD-6, VSD-7 and VSD-8. A location map showing these storm drains is included as Figure 1 in this Appendix.

2.0 SUMMARY OF WORK PERFORMED

2.1 General

The scope of work performed was completed under the supervision of the Nassau County Department of Health during September 29 through October 2, 2003. All of the sampling and remedial work was coordinated with and observed by John Lovejoy and/or Wayne Grenski of Nassau County Department of Health.

2.2 Waste Characterization

Waste characterization samples were collected on September 29, 2003 from the on-site roll-off which contained the excavated soil. The results are included in Appendix A. Innovative Recycling Technologies arranged for the profiling and disposal of the excavated materials. The material from the storm drains was classified as non-hazardous. The material from the storm drains was transported to Clean Earth of Carteret, New Jersey.

The bottom of each storm drain was filled with storm water that had to be pumped prior to excavation of the drains. The water was sampled for waste characterization purposes and to obtain approval for disposal at Nassau County's Bay Park treatment plant.

2.3 Remedial Activities

The bottoms of the storm drains were excavated using a "Guzzler™" truck-mounted high vacuum excavator. The removal of the bottom soils from the structures advanced until the soil was visibly clean. Once the contaminated soil was removed, an end-point soil sample was collected using a hand-operated stainless steel soil auger. NCDH collected split soil samples from VSD-6 and VSD-7. All of the removed material was stockpiled in rolloff containers on-site prior to off-site removal and disposal. All of the estimated 60.5 cubic yards of excavated soil was removed and was transported to Clean Earth of Carteret, New Jersey. The manifests are included in Appendix C.

Table 1 summarizes the drain excavation activities at this Site.

2.4 End-Point Soil Sample Results

Laboratory analysis of the end-point soil samples collected as part of this remediation were analyzed by NYS ELAP-approved American Analytical Laboratories, Inc. and included volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and eight RCRA metals. Copies of the laboratory data sheets for the end-point soil samples are included as Appendix A and summarized on Tables 2 and 3.

A review of the excavation end-point soil sample results indicated that the contaminated soil within the excavated storm drains were removed during the first attempt using the Guzzler and the results were below NYSDEC TAGM #4046 soil cleanup objectives as summarized on Tables 2 and 3.

3.0 SUMMARY AND CONCLUSIONS

The UIC closure program performed at this Site included the cleanout and removal of the source of contaminants impacting the eight storm drains VSD-1 through VSD-8:

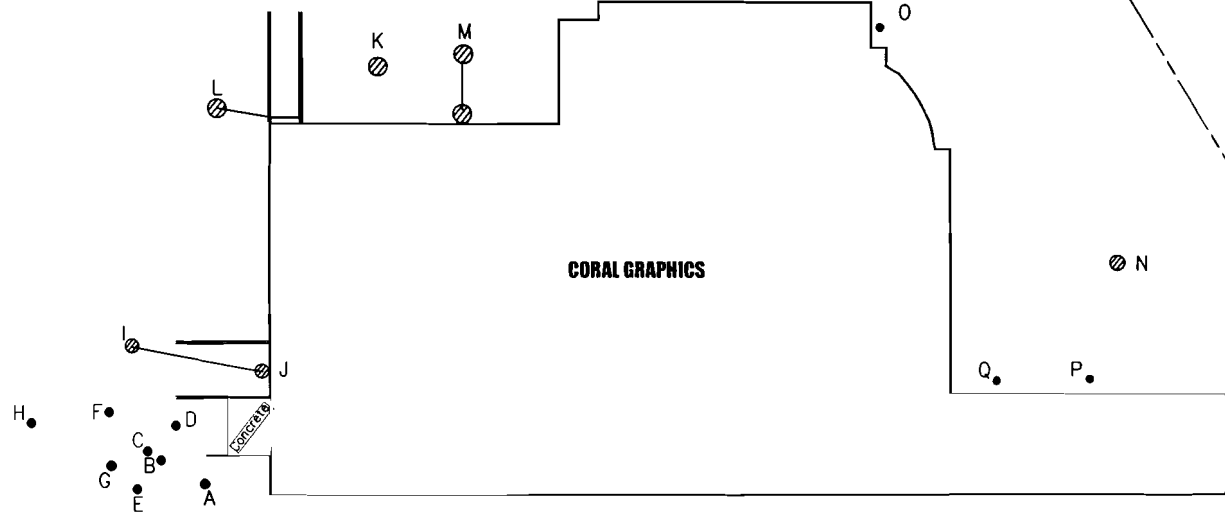
Based on the results of the soil samples, the end-points for all the storm drains are below the TAGM #4046 soil cleanup objectives. The clean out of these structures has been completed. The laboratory results are included in Appendix A.

4.0 REFERENCES

1. NYSDEC, Technical and Administrative Guidance Memorandum # 4046, Determination of Soil Cleanup Objectives and Cleanup Levels, 1994, updates through Dec. 2000.

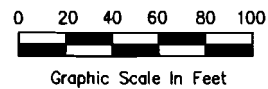
U:\ERIC\Docs\Coral graphics\On-Site Final Engineering Report-Part A\APPENDIX B.doc

- ⊗ VSD-1
- ⊗ VSD-2
- ⊗ VSD-3
- ⊗ VSD-4
- ⊗ VSD-5
- ⊗ VSD-6
- ⊗ VSD-7
- ⊗ VSD-8



LEGEND

- A • FORMER CESSPOOL
- L ⊗ STORM WATER DRAIN



CA RICH CONSULTANTS, INC.

Certified Ground-Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE		DATE
Locations of Storm Drains and Former Cesspools		2/19/04
FIGURE		SCALE
1		As Shown
DRAWING NO:		DRAWN BY:
1120-1A		L.C.R./S.T.M.
		APPR. BY:
		E.A.W.

CORAL GRAPHICS FACILITY
840 SOUTH BROADWAY
HICKSVILLE, NEW YORK

TABLE 1
EXCAVATION SUMMARY CORAL GRAPHICS

ID Number	VSD-1	VSD-2	VSD-3	VSD-4	VSD-5	VSD-6	VSD-7	VSD-8
Location	Storm Drain 1	Storm Drain 2	Storm Drain 3	Storm Drain 4	Storm Drain 5	Storm Drain 6	Storm Drain 7	Storm Drain 8
Date	9/30/2003	10/1/2003	10/1/2003	10/1/2003	10/1/2003	10/2/2003	10/2/2003	10/2/2003
Diameter	8 ft	8 ft	8 ft	8 ft	8 ft	8 ft	8 ft	8 ft
Estimated Volume of Water	6,091 gallons	6,016 gallons	7,557 gallons	7,031 gallons	6,204 gallons	6,580 gallons	6,505 gallons	5,903 gallons
Disposal Facility (Water)	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park	Nassau County Bay Park
Beginning Depth of Excavation	16.2 ft	16 ft	20.1 ft	18.7 ft	16.5 ft	17.5 ft	17.3 ft	15.7 ft
Ending Depth of Excavation	20.6 ft	20.2 ft	22.8 ft	21.4 ft	21.2 ft	21.9 ft	21.3 ft	21.2 ft
Estimate Volume of Soil Removed	8.2 yds ³	7.8 yds ³	5.0 yds ³	5.0 yds ³	8.7 yds ³	8.2 yds ³	7.4 yds ³	10.2 yds ³
Classification	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous
Disposal Facility (Soil)	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret	Clean Earth of Carteret
Current Status	Active	Active	Active	Active	Active	Active	Active	Active

NA-Not applicable

Prepared by CA Rich Consultants, Inc.

\\projects\Coral Graphics\Tables Final Engineering Report

TABLE 2
Summary of Detections - Semi-Volatile Organic Compounds
Storm Drain Endpoint Samples
Coral Graphics
Hicksville, New York

Sample ID Matrix Date Sampled Location	VSD-1EP Soil 10/1/2003 Storm Drain 1	VSD-2EP Soil 10/1/2003 Storm Drain 2	VSD-3EP Soil 10/1/2003 Storm Drain 3	VSD-4EP Soil 10/1/2003 Storm Drain 4	VSD-5EP Soil 10/2/2003 Storm Drain 5	VSD-6EP Soil 10/2/2003 Storm Drain 6	VSD-7EP Soil 10/2/2003 Storm Drain 7	VSD-8EP Soil 10/2/2003 Storm Drain 8	*NYSDEC TAGM #4046 Cleanup Objective
Semi-Volatile Organic Compounds (USEPA Method 8270)									
<u>Parameters</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>	<u>µg/Kg</u>
3+4-Methylphenol	ND	ND	ND	ND	ND	ND	ND	46	NGV
Fluoranthene	87	ND	ND	ND	ND	ND	ND	45	50,000
Pyrene	86	ND	ND	ND	ND	ND	ND	42	50,000
Chrysene	60	ND	ND	ND	ND	ND	ND	ND	400
Benzo(b)fluoranthene	75	ND	ND	ND	ND	ND	ND	ND	1,100
Benzo(a)pyrene	42	ND	ND	ND	ND	ND	ND	ND	61
Indeno(1,2,3-cd)pyrene	42	ND	ND	ND	ND	ND	ND	ND	3,200
Benzo (g,h,i) perylene	44	ND	ND	ND	ND	ND	ND	ND	50,000

Notes:

Values exceed TAGM

NGV - No Given Value

E-Indicate the analyte's concentration exceeds the calibrated range

J-Estimated value

Soil cleanup objective: total SVOCs are less than or equal to 500 parts per million

ND-Non Detect

All concentrations are reported in micrograms per kilogram (µg/kg) or parts per billion.

* NYSDEC Technical and Administrative Guidance

Memorandum: Determination of Soil Cleanup

Objectives and Cleanup Levels; January 24, 1994.

\\projects\Coral Graphics\Tables Final Engineering Report

TABLE 3

**Summary of Detections - Metals
Storm Drains Endpoint Samples
Coral Graphics
Hicksville, New York**

Sample ID Matrix Date Sampled Location	VSD-1EP Soil 10/1/2003 Storm Drain 1	VSD-2EP Soil 10/1/2003 Storm Drain 2	VSD-3EP Soil 10/1/2003 Storm Drain 3	VSD-4EP Soil 10/1/2003 Storm Drain 4	VSD-5EP Soil 10/2/2003 Storm Drain 5	VSD-6EP Soil 10/2/2003 Storm Drain 6	VSD-7EP Soil 10/2/2003 Storm Drain 7	VSD-8EP Soil 10/2/2003 Storm Drain 8	*NYSDEC TAGM #4046 Eastern US Background	*NYSDEC TAGM #4046 Cleanup Objective
RCRA 8 Metals Compounds										
<u>Parameters</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>	<u>mg/Kg</u>
Arsenic	1.99	2.22	2.21	1.82	1.64	3.24	1.18	2.18	3 to 12	7.5 or SB
Barium	2.05	1.58	3.58	2.5	4.20	2.30	2.56	5.27	15 to 600	300 or SB
Cadmium	0.10	0.11	0.12	ND	ND	ND	ND	ND	0.1 to 1	1 or SB
Chromium	2.89	5.14	5.40	2.72	3.19	10.5	2.21	3.08	1.5 to 40	10 or SB
Lead	5.59	3.83	2.45	1.99	3.37	3.08	3.33	5.60	NGV	SB
Mercury	0.015	0.022	0.012	0.015	ND	ND	ND	ND	0.001 to 0.2	0.1
Notes: Value exceeds TAGM and Eastern US Background SB-Site background. NGV-No given value. ND-Non Detect All concentrations are reported in milligrams per kilogram (mg/kg) or parts per million. * NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels; January 24, 1994. \\projects\Coral Graphics\Tables Final Engineering Report										

**APPENDIX C.
MANIFESTS**

Summary of Waste Shipments
Coral Graphics Site
Hicksville, New York

	<u>Manifest #</u>	<u>Weight in lbs</u>	<u>Weight in tons</u>
Hazardous Waste	NYG 3230289 ✓	67,100	33.55
	NYG 3230208 ✓	38,180	19.09
	NYG 3230235 ✓	48,780	24.39
	NYG 3230226 ✓	45,740	22.87
Totals:		199,800	99.9

	<u>Truck #</u>	<u>Manifest #</u>	<u>Weight in lbs</u>	<u>Weight in tons</u>
Non Hazardous Waste	705	1 ✓	42,760	21.38
	639	2 ✓	48,640	24.32
	ORC1	3 ✓	33,360	16.68
	667	4 ✓	43,400	21.70
	ASORC	5 ✓	27,700	13.85
Totals:			195,860	97.93

projects/coral graphics/tables final engineering report

DEC-01-2003 09:45 FROM: CWM RECORDS

7167540253

TD: 6312253056

P.3/3



Transporter Log
CWM Chemical Services, Inc.
 Model City, NY

116967

50
 Cubic Yards

81580277 XW49138 PA
 Receipt # Trailer License Plate # and State
 Service Req. # CWM7747 PA 263
 Profile # 563 176
 Transporter Name Horwith Trucks
 Transporter Name Frank Carro
 Driver's Name Larry Ruch
 Generator

09:31 90500 LB G 2

11/26/03

11:00 31400 LB G 1

11/26/03

11/26/03

67100P

Scheduled Arrival:

Actual Arrival:

Date

Time

Date

Time In

Time Out

Arrived during Blackout? Y / N

Notified DEC? Y / N

☐ Lector ☐ Permit Violation ☐ Placarding/Veh. I.D. Violation

☐ Other (specify) NY 63230289

☒ Bulk to Landfill ☐ No wet line ☐ Pictos ☐ Stabilization ☐ Drums ☐ Tanker ☐ Transformers

Laboratory

Time In

Time Out

Initials

Comments

Stabilization

Time In

Time Out

Initials

Gross Wt.

Comments

Landfill

Time In

Time Out

Initials

Comments

Other

Time In

Time Out

Initials

Comments

Aqueous Treatment

Time In

Time Out

Signature (NO Initials)

Comments

Facility Personnel (please initial)

Smoking or eating in prohibited areas

Leaving truck unattended

Failure to obey instructions of facility personnel

Failure to display overweight flag

Failure to wear appropriate PPE

Improper tarping or dewatering

Unsafe driving practices

Overweight upon arrival

Other (specify)

Security Guard Initials:

(Indicating receipt of Wash Bay pass, if necessary)

Driver's Comments

Vehicle #

Green & Canopy Area Res

Pink Environmental

Gold/Orange: Pictos

NYG 3230289

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

Please type or print. Do not staple

(Hazardous Waste Manifest 1/5/99)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 42449900123456789		Manifest Doc. No. 1		2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.			
3. Generator's Name and Mailing Address FRANK CHAPMAN INDUSTRIES 1770 CHAPMAN INDUSTRIES, INC.-17 DEWITT ST. PLAINVILLE, NY 11053						A. NYG 3230289					
4. Generator's Telephone Number (516) 776-1000						B. Generator's ID 11053					
5. Transporter 1 (Company Name) SUNBELT LOGISTICS, INC.						C. State Transporter's ID 21126					
6. US EPA ID Number 42449900123456789						D. Transporter's Telephone (516) 776-1000					
7. Transporter 2 (Company Name)						E. State Transporter's ID (PA) 21126					
8. US EPA ID Number						F. Transporter's Telephone ()					
9. Designated Facility Name and Site Address SUNBELT LOGISTICS, INC. 1500 HUNTER ROAD PLAINVILLE, NY 11053						G. State Facility ID					
10. US EPA ID Number 42449900123456789						H. Facility Telephone (716) 776-0231					
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)					12. Containers Number	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.			
a. HAZARDOUS WASTE SOLIDS, N.O.S., S. UN277, WH11, (POD2)(Petrachloroethylene)					001	400000	2	EPA 5002 STATE			
b.								EPA STATE			
c.								EPA STATE			
d.								EPA STATE			
J. Additional Descriptions for Materials listed Above						K. Handling Codes for Wastes Listed Above					
a. HAZARDOUS WASTE SOLIDS, N.O.S., S. UN277, WH11, (POD2)(Petrachloroethylene)						a. ☒ c. ☐					
b.						b. ☐ d. ☐					
15. Special Handling Instructions and Additional Information 116) 234567, 007747 24 hour emergency response 1-800-516-010-4763 81580277											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.											
Printed/Typed Name STEPHEN M. CARTER				Signature <i>Stephen M. Carter</i>		Mo. 11		Day 24		Year 2013	
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name				Signature		Mo.		Day		Year	
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name				Signature		Mo.		Day		Year	
19. Discrepancy Indication Space Actual Recd 67100P - qty est. gen resolved											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name EILEEN CARTER				Signature <i>Eileen Carter</i>		Mo. 11		Day 26		Year 2013	

COPY 5—Generator—Mailed by TSD Facility

Nov-28-02 10:28am From: CWM Chemical Serv/LOG

+7167660211

T-94S P.007/007 F-488



Transporter LOG

CWM Chemical Services, Inc.

Model City, NY

 570
 Date Rec'd

81586207

X538320 Pa

Receiver # Trailer License Plate # and State

09:06 70650 LB G 2

70153-4 CWT747 NY-263

Service Firm # Permit #

11/25/03

Hornbach Trucks

11/25/03

Transporter Name: 532.170

32480 LB G 1

Paul Herrera Truck/Trailer/Tractor #

Driver's Name: Funchess Receipt's

11/25/03

Scheduled Arrival

Actual Arrival: Date 12-25-03 Time 705 1037

38180 P

Arrived during Blackout? Y / N Notified DEC? Y / N

☐ Leaker ☐ Permit Violation ☐ Pleasing Vch. LD. Violation

☐ Other (specify) NY63230208

☐ Bulk to Landfill ☐ No vent line ☐ Failed ☐ Stabilization ☐ Drums ☐ Tanker ☐ Transferrers

Laboratory

Time In Time Out Initials Comments

Stabilization

Time In Time Out Initials Gross Wt Comments

Landfill

Time In Time Out Initials Comments

Other

Time In Time Out Initials Comments

Aqueous Treatment

Time In Time Out Storage (B2 Initials) Comments

Facility Personnel (please initial)

Standing or walking in prohibited areas Loading truck unattended

Failure to obey instructions of facility personnel Failure to display overweight tag

Failure to wear appropriate PPE Improper sampling or discharge

Unsafe driving practices Overweight upon arrival

Other (specify)

Security Guard Initials:

(Indicating receipt of Wash Day pass, if necessary)

Driver's Comments

Vehicle Remarks Gross & Capacity Actual Rec. Fuel Environmental Odor/Noise Drive

NYG 3230208

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/5/99)

Please type or print. Do not staple

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 4204040412300021	Manifest Doc. No.	2. Page 1 of 1	Information within heavy bold line is not required by Federal Law.
3. Generator's Name and Mailing Address TERRA CYCLO LOGISTICS 1100-17 WARDEN RD. PLAZA, CT 06103				A. NYG 3230208	
4. Generator's Telephone Number (375) 970-0000		6. US EPA ID Number MA0140714270		B. Generator's ID MA0140714270	
5. Transporter 1 (Company Name) SUNBELT LOGISTICS, INC.		7. Transporter 2 (Company Name)		C. State Transporter's ID X2350003	
9. Designated Facility Name and Site Address TERRA CYCLO LOGISTICS, INC. 1100 WARDEN RD. PLAZA, CT 06103		8. US EPA ID Number		D. Transporter's Telephone (375) 970-0000	
10. US EPA ID Number MA0140714270		E. State Transporter's ID		F. Transporter's Telephone ()	
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers		13. Total Quantity	
a. 1000 lbs. Hazardous waste solids, Toxic, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000		14. Unit Wt/Vol			
I. Waste No.		15. Special Handling Instructions and Additional Information 24 hour emergency response I at 516-410-4700 112/000171, 07767 SR 1011-34		K. Handling Codes for Wastes Listed Above	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		17. Transporter 1 Acknowledgement of Receipt of Materials		18. Transporter 2 Acknowledgement of Receipt of Materials	
19. Discrepancy Indication Space 35120P		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		21. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.	

COPY 5—Generator—Mailed by TSD Facility

Nov-26-02

10:22am

From CWM Chemical Serv/CSE

+7167640211

T-946 P.006/007 F-488



Transporter Log

CWM Chemical Services, Inc.

Model City, NY

Cubic Yards

81580155

NY 40235 PA

10:49

W0080 LB G 2

Invoice # 701153-1

Driver License # and State

11/24/03

Service #

Route #

Permit #

Waste # 038-161

Transporter Name

Waste/Responsible Party

Phone # 212-244-1111

City State Zip

Driver's Name

Driver's License

11:35

31900 LB G 1

Scheduled Arrival:

Actual Arrival:

Date

Time

Time Out

Time

Date

Time

Time Out

Arrived during Blackout? Y / N

Notified DEC? Y / N

☐ Leaker☐ Permit Violation☐ Picking Up/Var. L.D. Violation☐ Other (specify)☐ Back to Landfill☐ No wet line☐ Finished☐ Stabilization☐ Drums☐ Tanker☐ Transformers

Laboratory

Time In

Time Out

Initials

Comments

Stabilization

Time In

Time Out

Initials

Gross Wt.

Comments

Landfill

Time In

Time Out

Initials

Comments

Other

Time In

Time Out

Initials

Comments

Aqueous Treatment

Time In

Time Out

Signature (and Initials)

Comments

Facility Personnel (please initial)

Smoking or eating in prohibited areas

Leaving truck unattended

Failure to obey instructions of facility personnel

Failure to display overweight flag

Failure to wear appropriate PPE

Improper handling or disposal

Unsafe driving practices

Overweight upon arrival

Other (specify)

Driver's Comments

Vehicle Remarks

Cargo & Capacity: Actual Pkg.

Risk: Environmental

Comments: Driver

Security Guard Initials:

(Indicating receipt of Waste Bay pass, if necessary)

(Hazardous Waste Manifest 1/5/99)

Facility	Transporter		Generator			
	Frequency	Interval	Nat'l Resp'd	State Resp'd	NYS Resp'd	Overall Rating
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
5	5	5	5	5	5	5
6	6	6	6	6	6	6
7	7	7	7	7	7	7
8	8	8	8	8	8	8
9	9	9	9	9	9	9
10	10	10	10	10	10	10
11	11	11	11	11	11	11
12	12	12	12	12	12	12
13	13	13	13	13	13	13
14	14	14	14	14	14	14
15	15	15	15	15	15	15
16	16	16	16	16	16	16
17	17	17	17	17	17	17
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19	19	19	19	19	19	19
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21	21	21	21	21	21	21
22	22	22	22	22	22	22
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59	59	59	59	59	59	59
60	60	60	60	60	60	60
61	61	61	61	61	61	61
62	62	62	62	62	62	62
63	63	63	63	63	63	63
64	64	64	64	64	64	64
65	65					

COPY 5—Generator—Mailed by TSD Facility

NYG 3230226

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

Please type or print. Do not staple

(Hazardous Waste Manifest 1/5/99)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NY 000400123039217		Manifest Doc. No. 1		2. Page 1 of		Information within heavy bold line is not required by Federal Law.							
3. Generator's Name and Mailing Address Earth Care Properties Environmental Consultants, Inc. -17 Durant St. Plainville, NY 11803 4. Generator's Telephone Number (516) 576-8844 5. Transporter 1 (Company Name) Environ Stress, Inc. 7. Transporter 2 (Company Name) 9. Designated Facility Name and Site Address Env. Chemical Services, LLC 1000 Route 90W North Plainfield, NJ 07067 10. US EPA ID Number NY 00040035675						A. NYG 3230226 B. Generator's ID 540 N. Broadway Plainville, NY 11801 C. State Transporter's ID D. Transporter's Telephone (516) 201-2200 E. State Transporter's ID F. Transporter's Telephone () G. State Facility ID H. Facility Telephone (716) 754-6231									
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total		14. Unit		15. Waste No.			
a. 100% hazardous waste solids, N.Y.S., § 26077, 2011, (P002) (trichloroethylene) b. c. d.						Number		Type		Quantity		Wt/Vol		EPA	
						STATE								EPA	
						STATE								EPA	
						STATE								EPA	
J. Additional Descriptions for Materials listed Above						K. Handling Codes for Wastes Listed Above									
a. trichloroethylene						a. ☒ L ☐ c ☐									
b.						b. ☐ d ☐									
15. Special Handling Instructions and Additional Information 24 hour emergency response for 516-576-4705 11a) 2011, 07747 815 801 154															
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.															
Printed/Typed Name				Signature				Mo.		Day		Year			
								11		11		05			
17. Transporter 1 Acknowledgement of Receipt of Materials															
Printed/Typed Name				Signature				Mo.		Day		Year			
								11		11		05			
18. Transporter 2 Acknowledgement of Receipt of Materials															
Printed/Typed Name				Signature				Mo.		Day		Year			
19. Discrepancy Indication Space Actual Recd 45740 P															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name				Signature				Mo.		Day		Year			
Lynn Piechowski				Lyn Piechowski				11		24		03			

COPY 5—Generator—Mailed by TSD Facility

CLEAN EARTH OF CARTERET, INC

24 Middlesex Avenue
Carteret, NJ 07008
(732)-541-8909

INCOMING LOAD TICKET

Date 10/9/03

Time 2:32 PM

Ticket# 38561

Approval # 203780

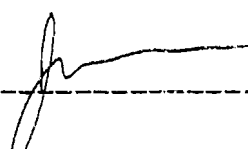
<u>Type of Material</u>	<u>Gross</u>	<u>Tare</u>	<u>Net Tons</u>	<u>#Drums</u>
UNKNOWN TPH	72,550	29,800.	21.38	

WM ID# 14 JOE DURANTE

Bill of Lading#

Manifest# 1

St. Manifest#

Signature 

Trans. ID# 1

Transporter FREEHOLD CARTAGE, INC.

DE-SW Permit# 203

Trans. Addr. P. O. BOX 5010
825 HWY 33 EAST
FREEHOLD, NJ 07728-5010

Driver WAYNE Truck # 705

Customer INNOVATIVE RECYCLING TECHNOLOGIES,

Generator COREL GRAPHICS

Generator Site 840 SOUTH BROADWAY
HICKSVILLE, NY 11801

Contact 1 JOHN DULL 631 225-3044

Contact 2

NOTES 1:

NOTES 2:

THANK YOU

CARTERET BIOCYCLE CORPORATION
24 Middlesex Avenue, Carteret, NJ 07008
Tel: (732) 541-8909

(TYPE OR PRINT CLEARLY)

APPROVAL # 203780

MANIFEST # 04/1

GENERATOR'S NAME & ADDRESS:

Coral Graphics

840 So. Broadway

Hicksville, NY 11801

GENERATOR'S PHONE #: 516-516-2100

DESCRIPTION OF MATERIAL:

NON DOT REGULATED/RCRA NON-HAZARDOUS PETROLEUM HYDROCARBON CONT MATERIAL

GENERATOR'S PHONE #:

516-516-2100

Site Address:

SAME

Est. Quantity: 22 TONS

I hereby certify that the above described materials is not a hazardous waste as defined by 40 CFR Part 261 nor is it contaminated by PCB as defined by 40 CFR part 761. Additionally it is the same material which was analyzed and described in the application for treatment provided to Carteret Biocycle Corporation which resulted in the approval number listed above. This property classified and packaged for transportation in accordance with applicable Regulations.

Name: Linda Ross

Title: Senior Scientist

Signature: Linda Ross

Date: _____

TRANSPORTER

Company: Freehold Cartage, Inc

Phone # 732-462-1001

Address: Freehold, NJ

Gross Weight: _____

Driver: WAYNE VAN ORDEN

Tare Weight: _____

Net Weight: _____

(TYPE OR PRINT CLEARLY)

I hereby certify the above described materials were picked up at the above described generator address without incident and will be delivered without tampering of any kind.

Driver Signature: Wayne Van Orden

Date: 10-9-03

DESTINATION

I hereby certify that the above described materials was delivered to Carteret Biocycle Corporation at 24 Middlesex Avenue, Carteret, New Jersey 07008

Driver Signature: Wayne Van Orden

Date: 10-9-03

I hereby certify that the above described material has been accepted at Carteret Biocycle Corporation.

Authorized Signature: Tom Durant

Date: 10-9-03

CLEAN EARTH OF CARTERET, INC

24 Middlesex Avenue
Carteret, NJ 07008
(732)-541-8909

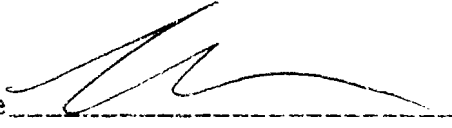
INCOMING LOAD TICKET

Date 10/10/03
Time 10:43 AM
Ticket# 38588

Approval # 203780

<u>Type of Material</u>	<u>Gross</u>	<u>Tare</u>	<u>Net Tons</u>	<u>#Drums</u>
UNKNOWN TPH	79,050	30,400.	24.32	

WM ID# 3 TOM DURANTE

Signature 

Bill of Lading#

Manifest# 2

St. Manifest#

Trans. ID# 1

Transporter FREEHOLD CARTAGE, INC.

DE-SW Permit# 203

Trans. Addr. P. O. BOX 5010
825 HWY 33 EAST
FREEHOLD, NJ 07728-5010

Driver TIM Truck # 639

Customer INNOVATIVE RECYCLING TECHNOLOGIES,

Generator COREL GRAPHICS

Generator Site 840 SOUTH BROADWAY
HICKSVILLE, NY 11801

Contact 1 JOHN DULL

631 225-3044

Contact 2

NOTES 1:

NOTES 2:

THANK YOU

CARTERET BIOCYCLE CORPORATION
24 Middlesex Avenue, Carteret, NJ 07008
Tele (732) 541-8909

(TYPE OR PRINT CLEARLY)

APPROVAL # 203780

MANIFEST # 032

GENERATOR'S NAME & ADDRESS:

GENERATOR'S PHONE #:

Coral Graphics

516-576-2100

Site Address:

840 So. Broadway

same

Hicksville, NY 11801

GENERATOR'S PHONE #: 516-576-2100

Est. Quantity: 22 TONS

DESCRIPTION OF MATERIAL:

NON DOT REGULATED/RCRA NON-HAZARDOUS PETROLEUM HYDROCARBON CONT. MATERIAL

I hereby certify that the above described materials is not a hazardous waste as defined by 40 CFR Part 261 nor is it contaminated by PCB as defined by 40 CFR part 761. Additionally it is the same material which was analyzed and described in the application for treatment provided to Carteret Biocycle Corporation which resulted in the approval number listed above. It is properly classified and packaged for transportation in accordance with applicable regulations.

Name: Linda Ross

Title: Senior Scientist

Signature: Linda Ross

Date: 10-10-03

TRANSPORTER

Company: Freehold Cartage, Inc.

Phone # 732-462-1001

Address: Freehold, NJ

Gross Weight: _____

Tare Weight: _____

Driver: Timothy B Conklin

Net Weight: _____

(TYPE OR PRINT CLEARLY)

I hereby certify the above described materials were picked up at the above described generator address without incident and will be delivered without tampering of any kind.

Driver Signature: Timothy B Conklin

Date: 10-10-03

DESTINATION

I hereby certify that the above described materials was delivered to Carteret Biocycle Corporation at 24 Middlesex Avenue, Carteret, New Jersey 07008

Driver Signature: Timothy B Conklin

Date: 10-10-03

I hereby certify that the above described material has been accepted at Carteret Biocycle Corporation.

Authorized Signature: [Signature]

Date: 10-10-03

CLEAN EARTH OF CARTERET, INC

24 Middlesex Avenue
Carteret, NJ 07008
(732)-541-8909

INCOMING LOAD TICKET

Date 10/10/03

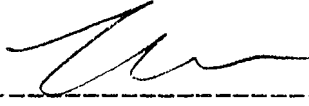
Time 11:45 AM

Ticket# 38592

Approval # 203780

<u>Type of Material</u>	<u>Gross</u>	<u>Tare</u>	<u>Net Tons</u>	<u>#Drums</u>
UNKNOWN TPH	67,550	34,200.	16.68	

WM ID# 3 TOM DURANTE

Signature 

Bill of Lading#

Manifest# 3

St. Manifest#

Trans. ID# 122

Transporter MISC. DELIVERY TRUCK

DE-SW Permit#

Trans. Addr.

Driver STEVEN

Truck # ORC 1

Customer INNOVATIVE RECYCLING TECHNOLOGIES,

Generator COREL GRAPHICS

Generator Site 840 SOUTH BROADWAY
HICKSVILLE, NY 11801

Contact 1 JOHN DULL

631 225-3044

Contact 2

NOTES 1:

NOTES 2:

THANK YOU

CARTERET BIOCYCLE CORPORATION
24 Middlesex Avenue, Carteret, NJ 07008
Tele*(732) 541-8909

(TYPE OR PRINT CLEARLY)

APPROVAL # 203780

MANIFEST # 002 ³

GENERATOR'S NAME & ADDRESS:

Coral Graphics

840 So. Broadway

Hicksville, NY 11801

GENERATOR'S PHONE #: 516-576-2100

DESCRIPTION OF MATERIAL:

NON DOT REGULATED/RCRA NON-HAZARDOUS PETROLEUM HYDROCARBON CONT. MATERIAL

GENERATOR'S PHONE #:

516-576-2100

Site Address:

Same

Est. Quantity: 22 TONS

I hereby certify that the above described materials is not a hazardous waste as defined by 40 CFR Part 261 nor is it contaminated by PCB as defined by 40 CFR part 761. Additionally it is the same material which was analyzed and described in the application for treatment provided to Carteret Biocycle Corporation which resulted in the approval number listed above. It is properly classified and packaged for transportation in accordance with applicable regulations.

Name: Linda Ross

Title: Senior Scientist

Signature: Linda Ross

Date: 10/10/03

TRANSPORTER

Company: Allstate ORC

Phone #

Address: Hamburg Turnpike

Gross Weight:

Tare Weight:

Driver: Steven Warden

Net Weight:

(TYPE OR PRINT CLEARLY)

I hereby certify the above described materials were picked up at the above described generator address without incident and will be delivered without tampering of any kind.

Driver Signature: [Signature]

Date: 10/10/03

DESTINATION

I hereby certify that the above described materials was delivered to Carteret Biocycle Corporation at 24 Middlesex Avenue, Carteret, New Jersey 07008

Driver Signature: [Signature]

Date: 10/10/03

I hereby certify that the above described material has been accepted at Carteret Biocycle Corporation

Authorized Signature: [Signature]

Date: 10-10-03

CLEAN EARTH OF CARTERET, INC

24 Middlesex Avenue

Carteret, NJ 07008

(732)-541-8909

INCOMING LOAD TICKET

Date 10/13/03

Time 10:54 AM

Ticket# 38607

Approval # 203780

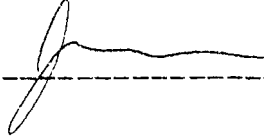
<u>Type of Material</u>	<u>Gross</u>	<u>Tare</u>	<u>Net Tons</u>	<u>#Drums</u>
UNKNOWN TPH	76,250	32,850	21.70	

WM ID# 14 JOE DURANTE

Bill of Lading#

Manifest# 4

St. Manifest#

Signature 

Trans. ID# 1

Transporter FREEHOLD CARTAGE, INC.

DE-SW Permit# 203

Trans. Addr. P. O. BOX 5010

825 HWY 33 EAST

FREEHOLD, NJ 07728-5010

Driver JOHN

Truck # 667

Customer INNOVATIVE RECYCLING TECHNOLOGIES,

Generator COREL GRAPHICS

Generator Site 840 SOUTH BROADWAY

HICKSVILLE, NY 11801

Contact 1 JOHN DULL

631 225-3044

Contact 2

NOTES 1:

NOTES 2:

THANK YOU

CARTERET BIOCYCLE CORPORATION
24 Middlesex Avenue, Carteret, NJ 07008
Tele# (732) 541-8909

(TYPE OR PRINT CLEARLY)

APPROVAL # 203780

MANIFEST # 054

GENERATOR'S NAME & ADDRESS:

Coral Graphics

840 So. Broadway

Hicksville, NY 11801

GENERATOR'S PHONE # 516-576-2100

GENERATOR'S PHONE #:

516-576-2100

Site Address:

Same

DESCRIPTION OF MATERIAL:

NON DOT REGULATED/RCRA NON-HAZARDOUS PETROLEUM HYDROCARBON CONT. MATERIAL

Est. Quantity: 22 TONS

I hereby certify that the above described materials is not a hazardous waste as defined by 40 CFR Part 261 nor is it contaminated by PCB as defined by 40 CFR part 761. Additionally it is the same material which was analyzed and described in the application for treatment provided to Carteret Biocycle Corporation which resulted in the approval number listed above. It is properly classified and packaged for transportation in accordance with applicable regulations.

Name: Linda Ross

Title: Senior Scientist

Signature: Linda Ross

Date: 10/10/03

TRANSPORTER

Company: Freehold Cartage, Inc

Phone # 732-462-1001

Address: Freehold, NJ 07728

Gross Weight: _____

Tare Weight: _____

Net Weight: _____

Driver: John M. Sebastian

(TYPE OR PRINT CLEARLY)

I hereby certify the above described materials were picked up at the above described generator address without incident and will be delivered without tampering of any kind.

Driver Signature: _____

Date: 10/10/03

DESTINATION

I hereby certify that the above described materials was delivered to Carteret Biocycle Corporation at 24 Middlesex Avenue, Carteret, New Jersey 07008

Driver Signature: _____

Date: 10/10/03

I hereby certify that the above described material has been accepted at Carteret Biocycle Corporation.

Authorized Signature: _____

Date: 10-10-03

CLEAN EARTH OF CARTERET, INC

24 Middlesex Avenue

Carteret, NJ 07008

(732)-541-8909

INCOMING LOAD TICKET

Date 10/13/03

Time 10:57 AM

Ticket# 38610

Approval # 203780

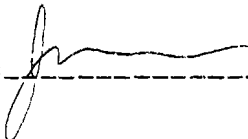
<u>Type of Material</u>	<u>Gross</u>	<u>Tare</u>	<u>Net Tons</u>	<u>#Drums</u>
UNKNOWN TPH	61,900	34,200	13.85	

WM ID# 14 JOE DURANTE

Bill of Lading#

Manifest# 5

St. Manifest#

Signature 

Trans. ID# 16

Transporter ALL STATE POWER VAC INDUSTRIAL ENV

DE-SW Permit#

Trans. Addr. 928 E. HAZELWOOD AVE.

RAHWAY, NJ 07065

Driver STEVEN

Truck # ASORC

Customer INNOVATIVE RECYCLING TECHNOLOGIES,

Generator COREL GRAPHICS

Generator Site 840 SOUTH BROADWAY
HICKSVILLE, NY 11801

Contact 1 JOHN DULL

631 225-3044

Contact 2

NOTES 1:

NOTES 2:

THANK YOU

CARTERET BIOCYCLE CORPORATION
24 Middlesex Avenue, Carteret, NJ 07008
Tele*(732) 541-8909

(TYPE OR PRINT CLEARLY)

APPROVAL # 203780

MANIFEST # 01

GENERATOR'S NAME & ADDRESS:

GENERATOR'S PHONE #:

Coral Graphics

SAME

Site Address:

840 So. Broadway

SAME

Hicksville, NY 11801

GENERATOR'S PHONE #:

Est. Quantity: 22 TONS

DESCRIPTION OF MATERIAL:

NON DOT REGULATED/RCRA NON-HAZARDOUS PETROLEUM HYDROCARBON CONT. MATERIAL

I hereby certify that the above described materials is not a hazardous waste as defined by 40 CFR Part 261 nor is it contaminated by PCB as defined by 40 CFR part 761. Additionally it is the same material which was analyzed and described in the application for treatment provided to Carteret Biocycle Corporation which resulted in the approval number listed above. It is properly classified and packaged for transportation in accordance with applicable regulations.

Name: Linda Ross

Title: Senior Scientist

Signature: Linda Ross

Date: 10/13/03

TRANSPORTER

Company: Allstate ORC

Phone # 800-300-3122

Address: 473 Hamburg Turnpike, West Milford

Gross Weight: _____

Driver: Steven Warden

Tare Weight: _____

Net Weight: _____

(TYPE OR PRINT CLEARLY)

I hereby certify the above described materials were picked up at the above described generator address without incident and will be delivered without tampering of any kind.

Driver Signature: [Signature]

Date: 10/13/03

DESTINATION

I hereby certify that the above described materials was delivered to Carteret Biocycle Corporation at 24 Middlesex Avenue, Carteret, New Jersey 07008

Driver Signature: [Signature]

Date: 10/13/03

I hereby certify that the above described material has been accepted at Carteret Biocycle Corporation.

Authorized Signature: [Signature]

Date: 10/13/03