

### Post-Remediation Borings Report

**Citizen Development Company / Flower Fashion Site  
47 Northern Boulevard  
Great Neck, New York**

**NYSDEC Site # 1-30-070**

**July 2009**

**Prepared for:**

**Citizen Development Company  
111-15 Queens Boulevard  
P.O. Box 10  
Forest Hills, New York 11375**

**Prepared by:**

**CA Rich Consultants, Inc.  
17 Dupont Street  
Plainview, New York 11803**



July 16, 2009

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

At SUNY  
50 Circle Road  
Stony Brook, New York 11794

Attention: Mr. Jamie Ascher

**Re: Post-Remediation Borings Report  
The Citizens Development Company / Flower Fashion Site  
47 Northern Boulevard, Great Neck, New York**

Dear Mr. Ascher:

In accordance with our Site Management Plan (SMP), attached is a copy of our Post Remediation Boring Report regarding the operation of the on-site Soil Vapor Extraction (SVE) system. The findings presented in this Report indicate that the operation of the SVE system has effectively remediated the PCE in the subsurface soils at two of the three locations tested. The results of the analysis of the 4 to 6 foot deep soil sample from the most easterly boring, however, exceeded the TAGM standard.

We propose to install two new SVE wells in the area of the PCE exceedance and to continue operation of the SVE system. If there are any questions regarding this Report, please do not hesitate to call our Office.

Sincerely,

**CA RICH CONSULTANTS, INC.**

*Eric Weinstock*

Eric A. Weinstock  
Vice President

cc: Rosalie K. Rusinko, Esq., NYSDEC-Tarrytown  
Charlotte Biblow, Esq., Farrell Fritz  
Sal Panico, Cord Meyer Development, LLC  
Jacqueline Nealon, NYSDOH

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**Post Remediation Borings Report  
Citizen Development Company /Flower Fashion Site  
47 Northern Boulevard  
Great Neck, New York  
NYSDEC Site # 1-30-070**

## **1.0 Introduction**

The Citizen Development Corp./Fashion Flower (CDC/FF) Site, located at 47 Northern Boulevard in Great Neck, New York (Figure 1), is currently occupied by an AT&T cellular telephone store. Previous tenants of this Property were: a Cingular cellular telephone store; a florist; and a dry cleaner. For the purposes of this document, the contaminant of concern is tetrachloroethene (a.k.a perchloroethylene or "PCE") which is a remnant of the operation of the former dry cleaner. The media that were impacted included soil, soil vapor, groundwater and indoor air.

During August of 2004, approximately 77 tons of PCE contaminated soil was excavated from the rear of the building to a depth of approximately 3 to 4 feet below grade. The soil was loaded into trucks and transported to a permitted hazardous waste disposal facility (Ref. 1). Clean fill was placed into the excavation followed by concrete pavement. A Soil Vapor Extraction (SVE) system was then installed in the rear of the property as part of a site-wide remediation effort, details of the system are summarized in Reference 2. The system was installed in January 2005 and is currently in operation. A Site Management Plan (SMP) was developed for this property in 2006 (Ref. 3). The SMP included procedures for termination of the SVE system.

With respect to termination of the SVE system, the SMP stated that once the levels of total VOCs in the SVE wells decreased to a near constant or asymptotic concentration, operation of the system will be suspended. In addition it stated that three soil borings will be placed in the rear yard. Soil samples will be collected at a level of 3 to 4 feet below grade in the native soil below the imported fill and analyzed for halogenated volatile organics. If the concentration of PCE and its degradation products in these samples do not exceed the NYSDEC TAGM (Ref. 4) Cleanup Objectives, the SVE blower will be replaced with a smaller SSD blower. The installation of these borings and the analysis of the associated soil borings are the subject of this report. Sampling and analysis of one monitoring well, MW-4, was also included at the request of the NYSDEC.

## **2.0 Description of Boring Installation and Groundwater Sampling Procedures**

On June 9, 2009, three soil borings were installed in the rear of the property using a Geoprobe direct-push sampling device. A map illustrating the locations of the three borings is included as Figure 2. The borings were performed by continuously advancing a core samplers into the ground for a total depth of 10 feet per boring. The cores were retrieved; examined to determine the contact between the clean fill and native soil; and screened for volatile organic compounds (VOCs) using a field photo-ionization detector (PID). Two soil samples from each boring were then placed into laboratory issued bottles and analyzed for VOCs using EPA method 8260. Logs for the three borings are included in this report as Appendix C.

In addition, existing monitoring well MW-4 was sampled. A submersible pump was used to remove at least three casing volumes of water from the well. A sample was then collected by filling laboratory-issued sample bottles directly from the pump discharge. The bottles were filled so that no air bubbles were visible and sealed tightly with a Teflon-lined cap.

### **3.0 Summary of Analytical Results**

#### **3.1 Soil Results**

The results of the VOC analysis of the soil samples from the central and western most borings indicate that the SVE system has been very effective in removing the remaining PCE from the underlying soil. The concentrations of PCE and PCE by-products in the samples from borings PRB-01 and 02 were all significantly below the NYSDEC TAGM Cleanup Objectives (Ref. 4). At location PRB-03, the eastern most boring, the 4 to 6 foot deep sample exceeded the TAGM standard. Based on the PID readings of the samples, the soil at the bottom of boring PRB-03 are not expected to exceed the TAGM Cleanup Objectives. The results of the laboratory analysis are summarized on Table 1 and the boring logs with PID readings are included in Appendix C of this report.

#### **3.2 Groundwater**

PCE was the only VOC detected in the sample from well MW-4. It was detected at a concentration of 14 ug/L. The TOGS groundwater standard for PCE is 5 ug/L. A well location map is included as Figure 4 and a summary of the laboratory results are included on Table 2.

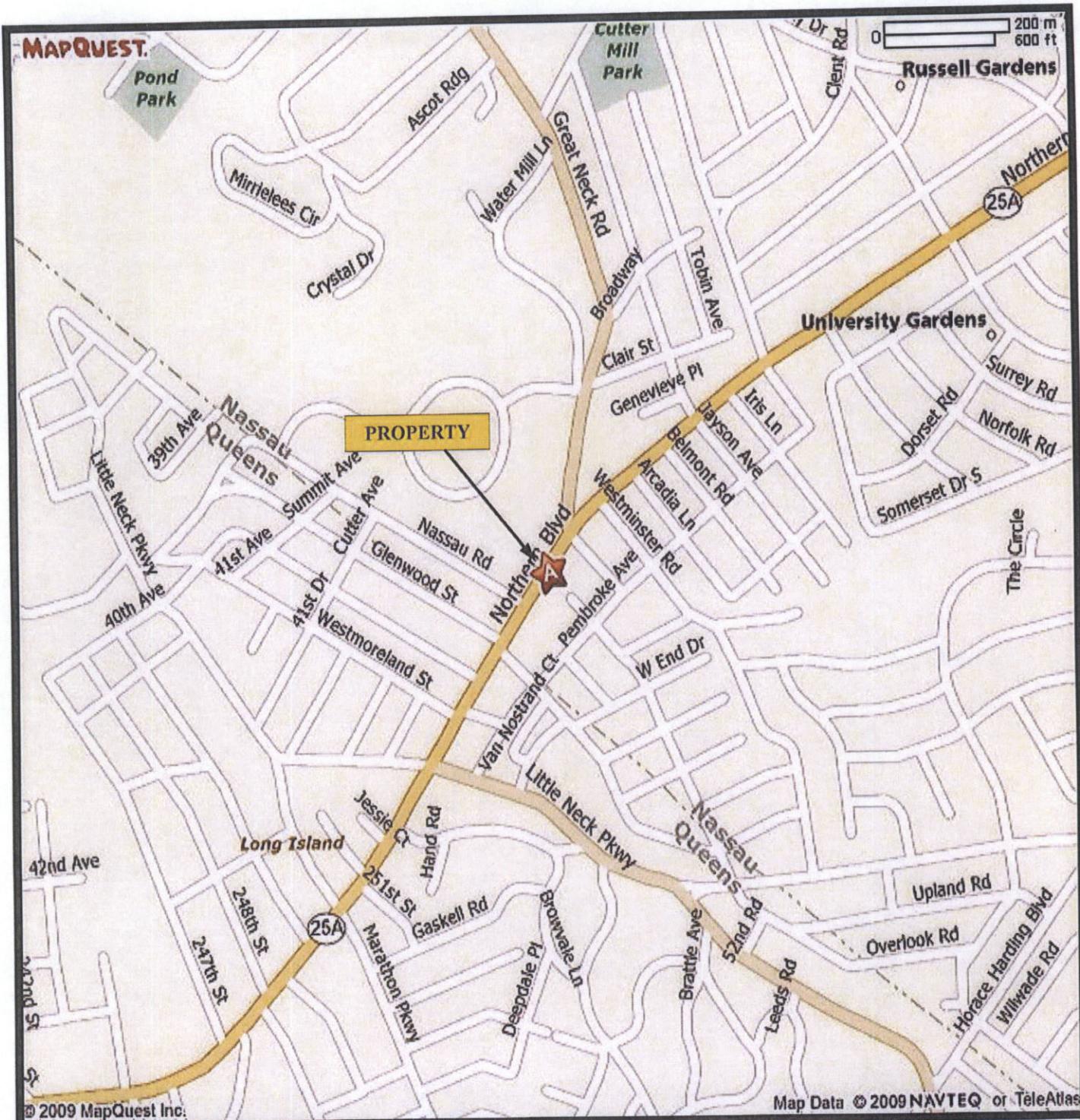
### **4.0 Recommendations**

The results of the soil sample collected from 4 to 6 feet in boring PRB-03 indicate that PCE remains in the subsurface soil at levels above the TAGM standard. We recommend that two new SVE wells be installed in the rear of the property in the area of the elevated PCE detections and connected to the existing SVE system. A map illustrating the location for the proposed new SVE wells is included as Figure 5. The new SVE wells should then be placed into operation and monitored with the valves to the remaining SVE wells placed in the closed position. This will allow for the maximum amount of vacuum generated by the blower to be applied to the area of elevated PCE detections. One additional Post Remediation Boring should then be performed in the general area of PRB-03 once the monitoring results from the SVE system again indicates that an asymptotic condition has been achieved.

### **5.0 References**

1. CA RICH, (January 2005), Interim Remedial Measures Report – Part A, The Citizens Development Company / Flower Fashion Site, 47 Northern Blvd., Great Neck, New York.
2. CA RICH, (April 2005), Interim Remedial Measures Report – Part B, Final Engineering Report and Operations, Maintenance & Monitoring Plan, The Citizens Development Company / Flower Fashion Site, 47 Northern Blvd., Great Neck, New York.
3. CA RICH, (June 2006), Site Management Plan, The Citizens Development Company / Flower Fashion Site, 47 Northern Blvd., Great Neck, New York.
4. NYSDEC, (January 24, 1994), Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels.
5. NYSDEC, October 22, 1993, Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values.

## **Figures**



CA RICH CONSULTANTS, INC.  
17 Dupont Street,  
Plainview, NY 11803

TITLE:

### PROPERTY LOCATION MAP

DATE:  
3/19/09

SCALE:  
AS SHOWN

FIGURE:

1

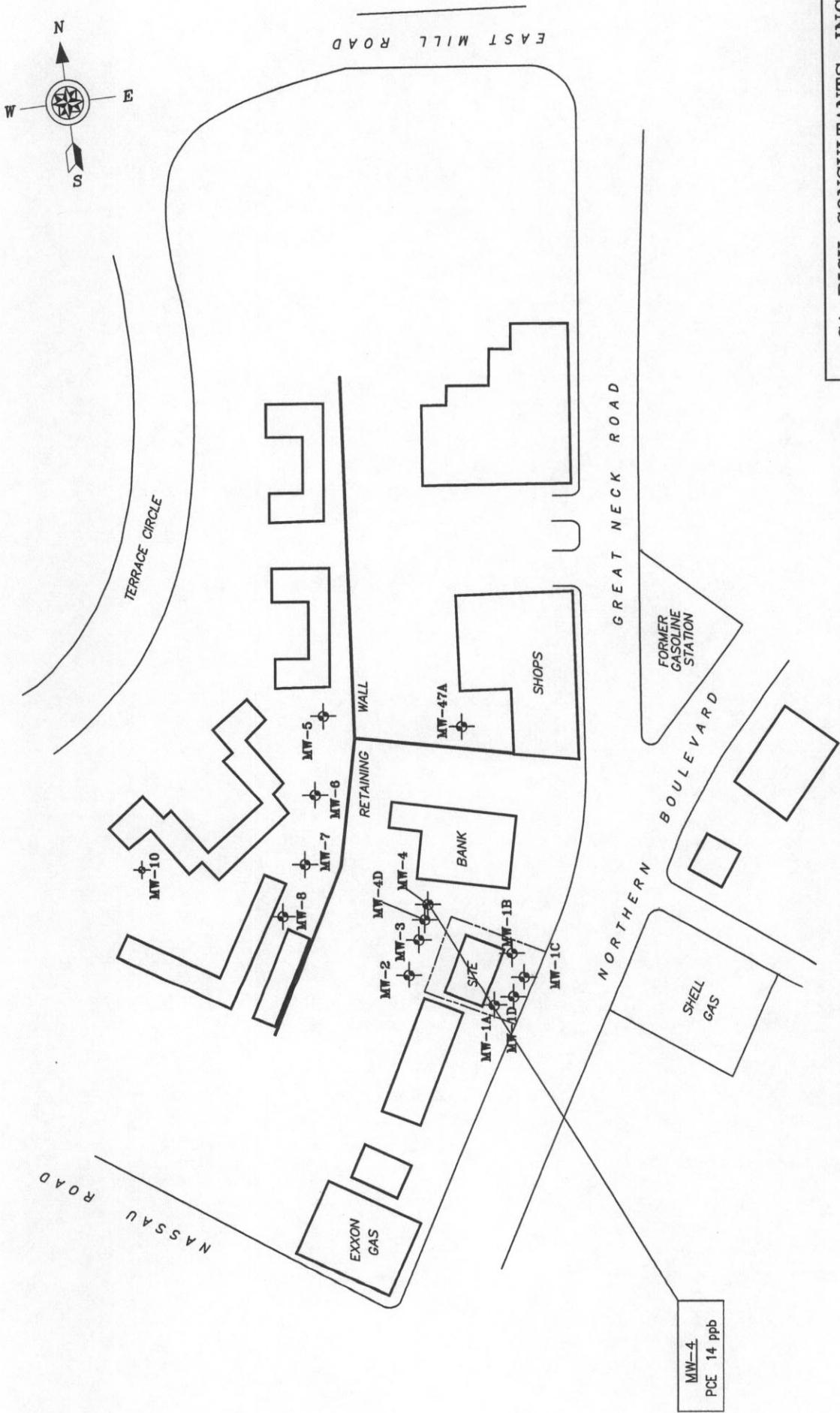
47 Northern Boulevard  
Great Neck, New York

DRAWN BY:  
JTC

APPR. BY:  
EAW

N

Map Adapted from Mapquest



**CA RICH CONSULTANTS, INC.**

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

**Locations of Monitoring Wells**

FIGURE:	3	DRAWN BY: S.T.M.
DRAWING NO.:	2009-5	APPR. BY: E.A.W.
CDC/FLOWER FASHION 47 NORTHERN BLVD. GREAT NECK, N Y 11020		

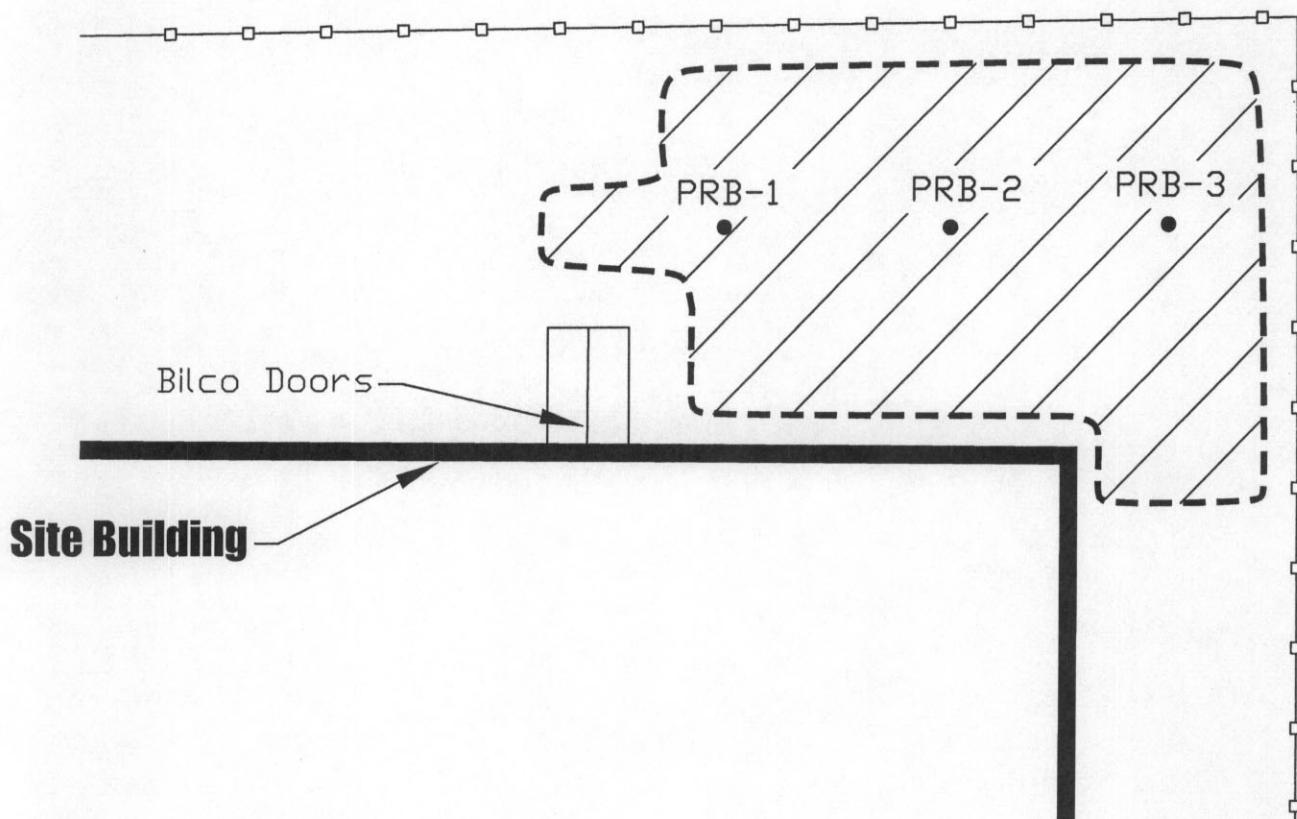
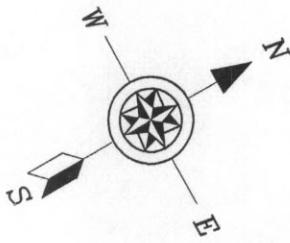
Legend

GROUNDWATER MONITORING WE

—  
ppb PARTS PER BILLION, MICROPROGRAMS PER LITER  
— GROUNDWATER MONITORING WELL

ND	NOT DETECTED
0.78 J	PCE CONCENTRATION WITH "J" INDICATING THE CONCENTRATION IS AN ESTIMATED VALUE

Note:



#### LEGEND

- POST REMEDIATION BORING LOCATIONS
- CHAIN LINK FENCE
- SOIL EXCAVATION AREA

0 10 20 30

GRAPHIC SCALE IN FEET

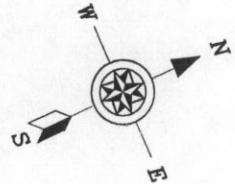
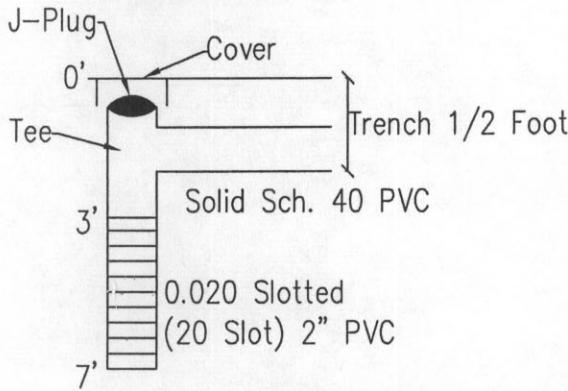
**CA RICH CONSULTANTS, INC.**

Certified Groundwater and Environmental Specialists  
17 Dupont Street, Plainview, New York 11803

TITLE:	Post Remediation Boring Locations	DATE:
FIGURE:	2	7/7/2009
DRAWING NO:	CDC/FLOWER FASHION 47 NORTHERN BLVD. GREAT NECK, NY 11020	SCALE: As Shown
DRAWN BY:	S.T.M.	APPR. BY:
		E.A.W.

2  
2009-4

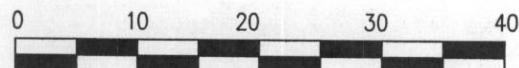
### SVE WELL DETAILS



## Site Building

47 Northern Boulevard

Parking



GRAPHIC SCALE IN FEET

**CA RICH CONSULTANTS, INC.**

Certified Groundwater and Environmental Specialists  
17 Dupont Street, Plainview, New York 11803

**Stephen J. Osmundsen, P.E.**

Professional Engineer  
514 Pantigo Road # 16, East Hampton, New York 11937

TITLE:	Location of Proposed New SVE Wells	DATE: 7/7/2009
FIGURE:	4	SCALE: As Shown
DRAWING NO:	2009-5	DRAWN BY: D.S.
	CDC/FLOWER FASHION 47 NORTHERN BLVD. GREAT NECK, NY 11020	APPR. BY: S.J.O.

## **Tables**

**Table 1**  
**Summary of VOCs in Soil Samples**  
**CDC/FF Site, Great Neck, New York**

Sample Number	PRB-01 (3-4) 3-4 6/9/2009 ug/Kg	PRB-01 (8-10) 8-10 6/9/2009 ug/Kg	PRB-02 (3-4) 3-4 6/9/2009 ug/Kg	PRB-02 (6-8) 6-8 6/9/2009 ug/Kg	PRB-03 (2-4) 2-4 6/9/2009 ug/Kg	PRB-03 (4-6) 4-6 6/9/2009 ug/Kg	PRB-XX 4-6 (Dup.) 6/9/2009 ug/Kg	NYSDEC TAGM* Standard ug/Kg
1,1 Dichloroethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,1 Dichloroethene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,1-Dichloropropene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,2 Dibromoethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,2 Dichlorobenzene (v)	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,2 Dichloroethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,2 Dichloropropane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,3 Dichlorobenzene (v)	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,3-Dichloropropane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1,4 Dichlorobenzene (v)	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
111 Trichloroethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1112 Tetrachloroethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
112 Trichloroethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
1122 Tetrachloroethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
123-Trichlorobenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
123-Trichloropropane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
124-Trichlorobenzene (v)	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
124-Trimethylbenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
135-Trimethylbenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
2,2-Dichloropropane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
2-Chlorotoluene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
4-Chlorotoluene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Acetone	< 56	< 56	< 56	< 53	< 54	< 11,000	< 11,000	NA
Benzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Bromobenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Bromoform	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
c-1,2-Dichloroethene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
c-1,3Dichloropropene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Carbon Tetrachloride	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Chlorobenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Chlorodibromomethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Chloroform	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
DBCP	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Dibromomethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Ethyl Benzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Hexachlorobutadiene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Isopropylbenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
m + p Xylene	< 11	< 11	< 11	< 11	< 11	< 2,300	< 2,300	NA
Methylene Chloride	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
n-Propylbenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Naphthalene(v)	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
o Xylene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
p-Isopropyltoluene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
sec-Butylbenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Styrene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
t-1,2-Dichloroethene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
t-1,3Dichloropropene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
tert-Butylbenzene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Tetrachloroethene	< 5.6	< 5.6	< 5.6	110	< 5.3	61	1,500,000	2,600,000
Toluene	34	< 5.6	< 5.6	6.7	< 5.3	6.5	< 1,100	< 1,100
Trichloroethene	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Trichlorofluoromethane	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA
Vinyl Chloride	< 5.6	< 5.6	< 5.6	< 5.3	< 5.4	< 1,100	< 1,100	NA

Notes: < = less than or not detected

\* =NYSDEC, (January 24, 1994), Technical and Administrative Guidance Memorandum:  
 Determination of Soil Cleanup Objectives and Cleanup Levels.

**Table 2**  
**Summary of VOCs in Groundwater Samples**  
**CDC/FF Site, Great Neck, New York**

Sample Number Date Units	MW-4 6/9/2009 ug/L	MW-4 (Dup) 6/9/2009 ug/L	Trip Blank 6/9/2009 ug/L	Field Blank-Soil 6/9/2009 ug/L	Field Blank-GW 6/9/2009 ug/L	NYSDEC TOGS* ug/L
1,1 Dichloroethane	< 1	< 1	< 1	< 1	< 1	NA
1,1 Dichloroethene	< 1	< 1	< 1	< 1	< 1	NA
1,1-Dichloropropene	< 1	< 1	< 1	< 1	< 1	NA
1,2 Dibromoethane	< 1	< 1	< 1	< 1	< 1	NA
1,2 Dichlorobenzene (v)	< 1	< 1	< 1	< 1	< 1	NA
1,2 Dichloroethane	< 1	< 1	< 1	< 1	< 1	NA
1,2 Dichloropropane	< 1	< 1	< 1	< 1	< 1	NA
1,3 Dichlorobenzene (v)	< 1	< 1	< 1	< 1	< 1	NA
1,3-Dichloropropane	< 1	< 1	< 1	< 1	< 1	NA
1,4 Dichlorobenzene (v)	< 1	< 1	< 1	< 1	< 1	NA
111 Trichloroethane	< 1	< 1	< 1	< 1	< 1	NA
1112Tetrachloroethane	< 1	< 1	< 1	< 1	< 1	NA
112 Trichloroethane	< 1	< 1	< 1	< 1	< 1	NA
1122Tetrachloroethane	< 1	< 1	< 1	< 1	< 1	NA
123-Trichlorobenzene	< 1	< 1	< 1	< 1	< 1	NA
123-Trichloropropane	< 1	< 1	< 1	< 1	< 1	NA
124-Trichlorobenzene (v)	< 1	< 1	< 1	< 1	< 1	NA
124-Trimethylbenzene	< 1	< 1	< 1	< 1	< 1	NA
135-Trimethylbenzene	< 1	< 1	< 1	< 1	< 1	NA
2,2-Dichloropropane	< 1	< 1	< 1	< 1	< 1	NA
2-Chlorotoluene	< 1	< 1	< 1	< 1	< 1	NA
4-Chlorotoluene	< 1	< 1	< 1	< 1	< 1	NA
Acetone	< 10	< 10	< 10	< 10	< 10	NA
Benzene	< 1	< 1	< 1	< 1	< 1	NA
Bromobenzene	< 1	< 1	< 1	< 1	< 1	NA
Bromochloromethane	< 1	< 1	< 1	< 1	< 1	NA
Bromodichloromethane	< 1	< 1	< 1	< 1	< 1	NA
Bromoform	< 1	< 1	< 1	< 1	< 1	NA
c-1,2-Dichloroethene	< 1	< 1	< 1	< 1	< 1	NA
c-1,3Dichloropropene	< 1	< 1	< 1	< 1	< 1	NA
Carbon Tetrachloride	< 1	< 1	< 1	< 1	< 1	NA
Chlorobenzene	< 1	< 1	< 1	< 1	< 1	NA
Chlorodibromomethane	< 1	< 1	< 1	< 1	< 1	NA
Chloroform	< 1	< 1	< 1	< 1	< 1	NA
DBCP	< 1	< 1	< 1	< 1	< 1	NA
Dibromomethane	< 1	< 1	< 1	< 1	< 1	NA
Ethyl Benzene	< 1	< 1	< 1	< 1	< 1	NA
Hexachlorobutadiene	< 1	< 1	< 1	< 1	< 1	NA
Isopropylbenzene	< 1	< 1	< 1	< 1	< 1	NA
m + p Xylene	< 2	< 2	< 2	< 2	< 2	NA
Methylene Chloride	< 1	< 1	< 1	< 1	< 1	NA
n-Propylbenzene	< 1	< 1	< 1	< 1	< 1	NA
Naphthalene(v)	< 1	< 1	< 1	< 1	< 1	NA
o Xylene	< 1	< 1	< 1	< 1	< 1	NA
p-Isopropyltoluene	< 1	< 1	< 1	< 1	< 1	NA
sec-Butylbenzene	< 1	< 1	< 1	< 1	< 1	NA
Styrene	< 1	< 1	< 1	< 1	< 1	NA
t-1,2-Dichloroethene	< 1	< 1	< 1	< 1	< 1	NA
t-1,3Dichloropropene	< 1	< 1	< 1	< 1	< 1	NA
tert-Butylbenzene	< 1	< 1	< 1	< 1	< 1	NA
Tetrachloroethene	14	14	< 1	< 1	2	5
Toluene	< 1	< 1	< 1	< 1	< 1	NA
Trichloroethene	< 1	< 1	< 1	< 1	< 1	NA
Trichlorofluoromethane	< 1	< 1	< 1	< 1	< 1	NA
Vinyl Chloride	< 1	< 1	< 1	< 1	< 1	NA

Notes: < = less than or not detected

\* = NYSDEC, October 22, 1993, Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values

## **Appendix A**

### **Soil Laboratory Data**

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.01

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:0845

MATRIX:Soil SAMPLE: PRB-01 (3-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE	TIME	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	< 5.6		061109		5.6179 EPA8260
Chlorobenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Ethyl Benzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
m + p Xylene	ug/Kg	< 11		061109		11.235 EPA8260
o Xylene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Styrene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Bromoform	ug/Kg	< 5.6		061109		5.6179 EPA8260
Isopropylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
1122Tetrachloroethane	ug/Kg	< 5.6		061109		5.6179 EPA8260
Bromobenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
123-Trichloropropane	ug/Kg	< 5.6		061109		5.6179 EPA8260
n-Propylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
2-Chlorotoluene	ug/Kg	< 5.6		061109		5.6179 EPA8260
135-Trimethylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
4-Chlorotoluene	ug/Kg	< 5.6		061109		5.6179 EPA8260
tert-Butylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
124-Trimethylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
sec-Butylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
p-Isopropyltoluene	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
DBCP	ug/Kg	< 5.6		061109		5.6179 EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
Hexachlorobutadiene	ug/Kg	< 5.6		061109		5.6179 EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.01

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0845

MATRIX:Soil SAMPLE: PRB-01 (3-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	ANALYTICAL	LRL	METHOD
Naphthalene(v)	ug/Kg	< 5.6	061109				5.6179	EPA8260	
1,2,3-Trichlorobenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260	
c-1,3Dichloropropene	ug/Kg	< 5.6	061109				5.6179	EPA8260	
t-1,3Dichloropropene	ug/Kg	< 5.6	061109				5.6179	EPA8260	
Acetone	ug/Kg	< 56	061109				56.179	EPA8260	
% Solids		89	061209				0.1	182540G	

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 12762

NYSDOH ID # 10320

Page 3 of 3

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.02

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09

TIME COL'D:0845

MATRIX:Soil SAMPLE: PRB-01 (3-4) MS

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	23		061109		5.6179 EPA8260
Trichlorofluoromethane	ug/Kg	23		061109		5.6179 EPA8260
1,1 Dichloroethene	ug/Kg	23		061109		5.6179 EPA8260
Methylene Chloride	ug/Kg	21		061109		5.6179 EPA8260
t-1,2-Dichloroethene	ug/Kg	23		061109		5.6179 EPA8260
1,1 Dichloroethane	ug/Kg	23		061109		5.6179 EPA8260
2,2-Dichloropropane	ug/Kg	21		061109		5.6179 EPA8260
c-1,2-Dichloroethene	ug/Kg	22		061109		5.6179 EPA8260
Bromochloromethane	ug/Kg	22		061109		5.6179 EPA8260
Chloroform	ug/Kg	22		061109		5.6179 EPA8260
111 Trichloroethane	ug/Kg	22		061109		5.6179 EPA8260
1,1-Dichloropropene	ug/Kg	23		061109		5.6179 EPA8260
Carbon Tetrachloride	ug/Kg	23		061109		5.6179 EPA8260
Benzene	ug/Kg	23		061109		5.6179 EPA8260
1,2 Dichloroethane	ug/Kg	21		061109		5.6179 EPA8260
Trichloroethene	ug/Kg	24		061109		5.6179 EPA8260
1,2 Dichloropropane	ug/Kg	23		061109		5.6179 EPA8260
Bromodichloromethane	ug/Kg	22		061109		5.6179 EPA8260
Dibromomethane	ug/Kg	22		061109		5.6179 EPA8260
Toluene	ug/Kg	23		061109		5.6179 EPA8260
112 Trichloroethane	ug/Kg	21		061109		5.6179 EPA8260
Tetrachloroethene	ug/Kg	34		061109		5.6179 EPA8260
1,3-Dichloropropane	ug/Kg	23		061109		5.6179 EPA8260
Chlorodibromomethane	ug/Kg	22		061109		5.6179 EPA8260
1,2 Dibromoethane	ug/Kg	22		061109		5.6179 EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.02

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:0845

MATRIX: Soil SAMPLE: PRB-01 (3-4) MS

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	23	061109				5.6179	EPA8260
Chlorobenzene	ug/Kg	24	061109				5.6179	EPA8260
Ethyl Benzene	ug/Kg	24	061109				5.6179	EPA8260
m + p Xylene	ug/Kg	47	061109				11.235	EPA8260
o Xylene	ug/Kg	23	061109				5.6179	EPA8260
Styrene	ug/Kg	23	061109				5.6179	EPA8260
Bromoform	ug/Kg	21	061109				5.6179	EPA8260
Isopropylbenzene	ug/Kg	24	061109				5.6179	EPA8260
1122Tetrachloroethane	ug/Kg	21	061109				5.6179	EPA8260
Bromobenzene	ug/Kg	24	061109				5.6179	EPA8260
123-Trichloropropane	ug/Kg	22	061109				5.6179	EPA8260
n-Propylbenzene	ug/Kg	24	061109				5.6179	EPA8260
2-Chlorotoluene	ug/Kg	24	061109				5.6179	EPA8260
135-Trimethylbenzene	ug/Kg	24	061109				5.6179	EPA8260
4-Chlorotoluene	ug/Kg	24	061109				5.6179	EPA8260
tert-Butylbenzene	ug/Kg	24	061109				5.6179	EPA8260
124-Trimethylbenzene	ug/Kg	23	061109				5.6179	EPA8260
sec-Butylbenzene	ug/Kg	23	061109				5.6179	EPA8260
p-Isopropyltoluene	ug/Kg	23	061109				5.6179	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	23	061109				5.6179	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	23	061109				5.6179	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	23	061109				5.6179	EPA8260
DBCP	ug/Kg	20	061109				5.6179	EPA8260
124-Trichlorobenzene (v)	ug/Kg	22	061109				5.6179	EPA8260
Hexachlorobutadiene	ug/Kg	22	061109				5.6179	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.02

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0845

MATRIX: Soil SAMPLE: PRB-01 (3-4) MS

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	21		061109		5.6179 EPA8260
1,2,3-Trichlorobenzene	ug/Kg	21		061109		5.6179 EPA8260
c-1,3Dichloropropene	ug/Kg	21		061109		5.6179 EPA8260
t-1,3Dichloropropene	ug/Kg	20		061109		5.6179 EPA8260
Acetone	ug/Kg	97		061109		56.179 EPA8260
% Solids		89		061209		0.1 182540G

cc:

LRL=laboratory Reporting Limit

REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.03

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
SOURCE OF SAMPLE:  
COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0845  
MATRIX:Soil SAMPLE: PRB-01 (3-4) MSD

ANALYTICAL PARAMETERS	UNITS	RESULT	Results reported on a dry weight basis		ANALYTICAL METHOD
			DATE	TIME	
Vinyl Chloride	ug/Kg	23	061109	5.6179	EPA8260
Trichlorofluoromethane	ug/Kg	24	061109	5.6179	EPA8260
1,1 Dichloroethene	ug/Kg	23	061109	5.6179	EPA8260
Methylene Chloride	ug/Kg	22	061109	5.6179	EPA8260
t-1,2-Dichloroethene	ug/Kg	23	061109	5.6179	EPA8260
1,1 Dichloroethane	ug/Kg	23	061109	5.6179	EPA8260
2,2-Dichloropropane	ug/Kg	22	061109	5.6179	EPA8260
c-1,2-Dichloroethene	ug/Kg	22	061109	5.6179	EPA8260
Bromochloromethane	ug/Kg	22	061109	5.6179	EPA8260
Chloroform	ug/Kg	23	061109	5.6179	EPA8260
111 Trichloroethane	ug/Kg	23	061109	5.6179	EPA8260
1,1-Dichloropropene	ug/Kg	24	061109	5.6179	EPA8260
Carbon Tetrachloride	ug/Kg	24	061109	5.6179	EPA8260
Benzene	ug/Kg	23	061109	5.6179	EPA8260
1,2 Dichloroethane	ug/Kg	23	061109	5.6179	EPA8260
Trichloroethene	ug/Kg	24	061109	5.6179	EPA8260
1,2 Dichloropropane	ug/Kg	23	061109	5.6179	EPA8260
Bromodichloromethane	ug/Kg	23	061109	5.6179	EPA8260
Dibromomethane	ug/Kg	23	061109	5.6179	EPA8260
Toluene	ug/Kg	23	061109	5.6179	EPA8260
112 Trichloroethane	ug/Kg	24	061109	5.6179	EPA8260
Tetrachloroethene	ug/Kg	30	061109	5.6179	EPA8260
1,3-Dichloropropane	ug/Kg	23	061109	5.6179	EPA8260
Chlorodibromomethane	ug/Kg	23	061109	5.6179	EPA8260
1,2 Dibromoethane	ug/Kg	23	061109	5.6179	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.03

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/09/09 RECEIVED: 06/10/09

TIME COL'D: 0845

MATRIX: Soil SAMPLE: PRB-01 (3-4) MSD

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	ANALYTICAL	
					FLAG	OF ANALYSIS
1112Tetrachloroethane	ug/Kg	24	061109		5.6179	EPA8260
Chlorobenzene	ug/Kg	24	061109		5.6179	EPA8260
Ethyl Benzene	ug/Kg	24	061109		5.6179	EPA8260
m + p Xylene	ug/Kg	47	061109		11.235	EPA8260
o Xylene	ug/Kg	23	061109		5.6179	EPA8260
Styrene	ug/Kg	23	061109		5.6179	EPA8260
Bromoform	ug/Kg	23	061109		5.6179	EPA8260
Isopropylbenzene	ug/Kg	24	061109		5.6179	EPA8260
1122Tetrachloroethane	ug/Kg	24	061109		5.6179	EPA8260
Bromobenzene	ug/Kg	24	061109		5.6179	EPA8260
123-Trichloropropane	ug/Kg	25	061109		5.6179	EPA8260
n-Propylbenzene	ug/Kg	25	061109		5.6179	EPA8260
2-Chlorotoluene	ug/Kg	24	061109		5.6179	EPA8260
135-Trimethylbenzene	ug/Kg	24	061109		5.6179	EPA8260
4-Chlorotoluene	ug/Kg	24	061109		5.6179	EPA8260
tert-Butylbenzene	ug/Kg	24	061109		5.6179	EPA8260
124-Trimethylbenzene	ug/Kg	24	061109		5.6179	EPA8260
sec-Butylbenzene	ug/Kg	24	061109		5.6179	EPA8260
p-Isopropyltoluene	ug/Kg	24	061109		5.6179	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	24	061109		5.6179	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	24	061109		5.6179	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	24	061109		5.6179	EPA8260
DBCP	ug/Kg	24	061109		5.6179	EPA8260
124-Trichlorobenzene (v)	ug/Kg	24	061109		5.6179	EPA8260
Hexachlorobutadiene	ug/Kg	24	061109		5.6179	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAR NO.292340.03

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
SOURCE OF SAMPLE:  
COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0845  
MATRIX:Soil SAMPLE: PRB-01 (3-4) MSD

ANALYTICAL PARAMETERS	Results reported on a dry weight basis				ANALYTICAL METHOD
	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	
Naphthalene(v)	ug/Kg	25		061109	5.6179 EPA8260
1,2,3-Trichlorobenzene	ug/Kg	24		061109	5.6179 EPA8260
c-1,3Dichloropropene	ug/Kg	22		061109	5.6179 EPA8260
t-1,3Dichloropropene	ug/Kg	21		061109	5.6179 EPA8260
Acetone	ug/Kg	120		061109	56.179 EPA8260
% Solids		89		061209	0.1 182540G

cc:

LRL=laboratory Reporting Limit

REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.04

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09

TIME COL'D:0900

MATRIX:Soil SAMPLE: PRB-01 (8-10)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 5.6	061109				5.6179	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Methylene Chloride	ug/Kg	< 5.6	061109				5.6179	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
c-1,2-Dichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Bromochloromethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Chloroform	ug/Kg	< 5.6	061109				5.6179	EPA8260
111 Trichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.6	061109				5.6179	EPA8260
Benzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Trichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Bromodichloromethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Dibromomethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Toluene	ug/Kg	< 5.6	061109				5.6179	EPA8260
112 Trichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Tetrachloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Chlorodibromomethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.6	061109				5.6179	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.04

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:0900

MATRIX: Soil SAMPLE: PRB-01 (8-10)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	< 5.6		061109		5.6179 EPA8260
Chlorobenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Ethyl Benzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
m + p Xylene	ug/Kg	< 11		061109		11.235 EPA8260
o Xylene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Styrene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Bromoform	ug/Kg	< 5.6		061109		5.6179 EPA8260
Isopropylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
1122Tetrachloroethane	ug/Kg	< 5.6		061109		5.6179 EPA8260
Bromobenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
123-Trichloropropane	ug/Kg	< 5.6		061109		5.6179 EPA8260
n-Propylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
2-Chlorotoluene	ug/Kg	< 5.6		061109		5.6179 EPA8260
135-Trimethylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
4-Chlorotoluene	ug/Kg	< 5.6		061109		5.6179 EPA8260
tert-Butylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
124-Trimethylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
sec-Butylbenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
p-Isopropyltoluene	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
DBCP	ug/Kg	< 5.6		061109		5.6179 EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
Hexachlorobutadiene	ug/Kg	< 5.6		061109		5.6179 EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.04

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0900

MATRIX:Soil SAMPLE: PRB-01 (8-10)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE	TIME	ANALYTICAL
Naphthalene(v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
c-1,3Dichloropropene	ug/Kg	< 5.6		061109		5.6179 EPA8260
t-1,3Dichloropropene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Acetone	ug/Kg	< 56		061109		56.179 EPA8260
% Solids		89		061209		0.1 182540G

cc:

LRL=laboratory Reporting Limit

REMARKS:

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.05

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:0945

MATRIX:Soil SAMPLE: PRB-02 (3-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 5.6	061109				5.6179	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Methylene Chloride	ug/Kg	< 5.6	061109				5.6179	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
c-1,2-Dichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Bromochloromethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Chloroform	ug/Kg	< 5.6	061109				5.6179	EPA8260
111 Trichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.6	061109				5.6179	EPA8260
Benzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Trichloroethene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Bromodichloromethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Dibromomethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Toluene	ug/Kg	6.7	061109				5.6179	EPA8260
112 Trichloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Tetrachloroethene	ug/Kg	110	061109				5.6179	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Chlorodibromomethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.6	061109				5.6179	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.05

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0945

MATRIX:Soil SAMPLE: PRB-02 (3-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Chlorobenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Ethyl Benzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
m + p Xylene	ug/Kg	< 11	061109				11.235	EPA8260
o Xylene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Styrene	ug/Kg	< 5.6	061109				5.6179	EPA8260
Bromoform	ug/Kg	< 5.6	061109				5.6179	EPA8260
Isopropylbenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1122Tetrachloroethane	ug/Kg	< 5.6	061109				5.6179	EPA8260
Bromobenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
123-Trichloropropane	ug/Kg	< 5.6	061109				5.6179	EPA8260
n-Propylbenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
2-Chlorotoluene	ug/Kg	< 5.6	061109				5.6179	EPA8260
135-Trimethylbenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
4-Chlorotoluene	ug/Kg	< 5.6	061109				5.6179	EPA8260
tert-Butylbenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
124-Trimethylbenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
sec-Butylbenzene	ug/Kg	< 5.6	061109				5.6179	EPA8260
p-Isopropyltoluene	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 5.6	061109				5.6179	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 5.6	061109				5.6179	EPA8260
DBCP	ug/Kg	< 5.6	061109				5.6179	EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 5.6	061109				5.6179	EPA8260
Hexachlorobutadiene	ug/Kg	< 5.6	061109				5.6179	EPA8260

cc:

LRL=laboratory Reporting Limit.

REMARKS:

DIRECTOR

**Ecotest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.05

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:0945

MATRIX:Soil SAMPLE: PRB-02 (3-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 5.6		061109		5.6179 EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.6		061109		5.6179 EPA8260
c-1,3Dichloropropene	ug/Kg	< 5.6		061109		5.6179 EPA8260
t-1,3Dichloropropene	ug/Kg	< 5.6		061109		5.6179 EPA8260
Acetone	ug/Kg	< 56		061109		56.179 EPA8260
% Solids		89		061209		0.1 182540G

cc:

LRL=laboratory Reporting Limit

REMARKS:

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.06

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
SOURCE OF SAMPLE:  
COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1010  
MATRIX:Soil SAMPLE: PRB-02 (6-8)

ANALYTICAL PARAMETERS	UNITS	RESULT	Results reported on a dry weight basis		ANALYTICAL METHOD
			DATE	TIME	
Vinyl Chloride	ug/Kg	< 5.3	061109	5.3191	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.3	061109	5.3191	EPA8260
Methylene Chloride	ug/Kg	< 5.3	061109	5.3191	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.3	061109	5.3191	EPA8260
c-1,2-Dichloroethene	ug/Kg	< 5.3	061109	5.3191	EPA8260
Bromochloromethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Chloroform	ug/Kg	< 5.3	061109	5.3191	EPA8260
111 Trichloroethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.3	061109	5.3191	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.3	061109	5.3191	EPA8260
Benzene	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Trichloroethene	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Bromodichloromethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Dibromomethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Toluene	ug/Kg	< 5.3	061109	5.3191	EPA8260
112 Trichloroethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Tetrachloroethene	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.3	061109	5.3191	EPA8260
Chlorodibromomethane	ug/Kg	< 5.3	061109	5.3191	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.3	061109	5.3191	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.06

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1010

MATRIX:Soil SAMPLE: PRB-02 (6-8)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	< 5.3		061109		5.3191 EPA8260
Chlorobenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
Ethyl Benzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
m + p Xylene	ug/Kg	< 11		061109		10.638 EPA8260
o Xylene	ug/Kg	< 5.3		061109		5.3191 EPA8260
Styrene	ug/Kg	< 5.3		061109		5.3191 EPA8260
Bromoform	ug/Kg	< 5.3		061109		5.3191 EPA8260
Isopropylbenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
1122Tetrachloroethane	ug/Kg	< 5.3		061109		5.3191 EPA8260
Bromobenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
123-Trichloropropane	ug/Kg	< 5.3		061109		5.3191 EPA8260
n-Propylbenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
2-Chlorotoluene	ug/Kg	< 5.3		061109		5.3191 EPA8260
135-Trimethylbenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
4-Chlorotoluene	ug/Kg	< 5.3		061109		5.3191 EPA8260
tert-Butylbenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
124-Trimethylbenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
sec-Butylbenzene	ug/Kg	< 5.3		061109		5.3191 EPA8260
p-Isopropyltoluene	ug/Kg	< 5.3		061109		5.3191 EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 5.3		061109		5.3191 EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 5.3		061109		5.3191 EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 5.3		061109		5.3191 EPA8260
DRCP	ug/Kg	< 5.3		061109		5.3191 EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 5.3		061109		5.3191 EPA8260
Hexachlorobutadiene	ug/Kg	< 5.3		061109		5.3191 EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.06

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1010

MATRIX:Soil SAMPLE: PRB-02 (6-8)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	ANALYTICAL	LRL	METHOD
Naphthalene(v)	ug/Kg	< 5.3	061109				5.3191	EPA8260	
1,2,3-Trichlorobenzene	ug/Kg	< 5.3	061109				5.3191	EPA8260	
c-1,3Dichloropropene	ug/Kg	< 5.3	061109				5.3191	EPA8260	
t-1,3Dichloropropene	ug/Kg	< 5.3	061109				5.3191	EPA8260	
Acetone	ug/Kg	< 53	061109				53.191	EPA8260	
% Solids		94	061209				0.1	182540G	

cc:

LRL=laboratory Reporting Limit

REMARKS:

**Ecotest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.07

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1045

MATRIX: Soil SAMPLE: PRB-03 (2-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 5.4	061109				5.4347	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.4	061109				5.4347	EPA8260
Methylene Chloride	ug/Kg	< 5.4	061109				5.4347	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.4	061109				5.4347	EPA8260
c-1,2-Dichloroethene	ug/Kg	< 5.4	061109				5.4347	EPA8260
Bromochloromethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Chloroform	ug/Kg	< 5.4	061109				5.4347	EPA8260
111 Trichloroethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.4	061109				5.4347	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.4	061109				5.4347	EPA8260
Benzene	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Trichloroethene	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Bromodichloromethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Dibromomethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Toluene	ug/Kg	6.5	061109				5.4347	EPA8260
112 Trichloroethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Tetrachloroethene	ug/Kg	61	061109				5.4347	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.4	061109				5.4347	EPA8260
Chlorodibromomethane	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.4	061109				5.4347	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.07

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1045

MATRIX:Soil SAMPLE: PRB-03 (2-4)

ANALYTICAL PARAMETERS	UNITS	RESULT	Results reported on a dry weight basis		ANALYTICAL METHOD
			DATE	TIME	
Vinyl Chloride	ug/Kg	< 5.4	061109	5.4347	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.4	061109	5.4347	EPA8260
Methylene Chloride	ug/Kg	< 5.4	061109	5.4347	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 5.4	061109	5.4347	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.4	061109	5.4347	EPA8260
c-1,2-Dichloroethene	ug/Kg	< 5.4	061109	5.4347	EPA8260
Bromochloromethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Chloroform	ug/Kg	< 5.4	061109	5.4347	EPA8260
111 Trichloroethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.4	061109	5.4347	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.4	061109	5.4347	EPA8260
Benzene	ug/Kg	< 5.4	061109	5.4347	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Trichloroethene	ug/Kg	< 5.4	061109	5.4347	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Bromodichloromethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Dibromomethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Toluene	ug/Kg	6.5	061109	5.4347	EPA8260
112 Trichloroethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Tetrachloroethene	ug/Kg	61	061109	5.4347	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.4	061109	5.4347	EPA8260
Chlorodibromomethane	ug/Kg	< 5.4	061109	5.4347	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.4	061109	5.4347	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.07

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1045

MATRIX:Soil SAMPLE: PRB-03 (2-4)

ANALYTICAL PARAMETERS	Results reported on a dry weight basis			
	UNITS	RESULT	DATE	TIME
		FLAG	OF ANALYSIS	ANALYTICAL
1112Tetrachloroethane	ug/Kg	< 5.4	061109	5.4347 EPA8260
Chlorobenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
Ethyl Benzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
m + p Xylene	ug/Kg	< 11	061109	10.869 EPA8260
o Xylene	ug/Kg	< 5.4	061109	5.4347 EPA8260
Styrene	ug/Kg	< 5.4	061109	5.4347 EPA8260
Bromoform	ug/Kg	< 5.4	061109	5.4347 EPA8260
Isopropylbenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
1122Tetrachloroethane	ug/Kg	< 5.4	061109	5.4347 EPA8260
Bromobenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
123-Trichloropropane	ug/Kg	< 5.4	061109	5.4347 EPA8260
n-Propylbenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
2-Chlorotoluene	ug/Kg	< 5.4	061109	5.4347 EPA8260
135-Trimethylbenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
4-Chlorotoluene	ug/Kg	< 5.4	061109	5.4347 EPA8260
tert-Butylbenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
124-Trimethylbenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
sec-Butylbenzene	ug/Kg	< 5.4	061109	5.4347 EPA8260
p-Isopropyltoluene	ug/Kg	< 5.4	061109	5.4347 EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 5.4	061109	5.4347 EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 5.4	061109	5.4347 EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 5.4	061109	5.4347 EPA8260
DBCP	ug/Kg	< 5.4	061109	5.4347 EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 5.4	061109	5.4347 EPA8260
Hexachlorobutadiene	ug/Kg	< 5.4	061109	5.4347 EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**Ecotest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.07

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1045

MATRIX: Soil SAMPLE: PRB-03 (2-4)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 5.4	061109				5.4347	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.4	061109				5.4347	EPA8260
c-1,3Dichloropropene	ug/Kg	< 5.4	061109				5.4347	EPA8260
t-1,3Dichloropropene	ug/Kg	< 5.4	061109				5.4347	EPA8260
Acetone	ug/Kg	< 54	061109				54.347	EPA8260
% Solids		92	061209				0.1	182540G

cc:

LRL=laboratory Reporting Limit

REMARKS:

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.08

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock P0#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1100

MATRIX:Soil SAMPLE: PRB-03 (4-6)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/Kg	< 1100	061209				1149.4	EPA8260
Trichlorofluoromethane	ug/Kg	< 1100	061209				1149.4	EPA8260
1,1 Dichloroethene	ug/Kg	< 1100	061209				1149.4	EPA8260
Methylene Chloride	ug/Kg	< 1100	061209				1149.4	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 1100	061209				1149.4	EPA8260
1,1 Dichloroethane	ug/Kg	< 1100	061209				1149.4	EPA8260
2,2-Dichloropropane	ug/Kg	< 1100	061209				1149.4	EPA8260
c-1,2-Dichloroethene	ug/Kg	< 1100	061209				1149.4	EPA8260
Bromochloromethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Chloroform	ug/Kg	< 1100	061209				1149.4	EPA8260
111 Trichloroethane	ug/Kg	< 1100	061209				1149.4	EPA8260
1,1-Dichloropropene	ug/Kg	< 1100	061209				1149.4	EPA8260
Carbon Tetrachloride	ug/Kg	< 1100	061209				1149.4	EPA8260
Benzene	ug/Kg	< 1100	061209				1149.4	EPA8260
1,2 Dichloroethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Trichloroethene	ug/Kg	< 1100	061209				1149.4	EPA8260
1,2 Dichloropropane	ug/Kg	< 1100	061209				1149.4	EPA8260
Bromodichloromethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Dibromomethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Toluene	ug/Kg	< 1100	061209				1149.4	EPA8260
112 Trichloroethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Tetrachloroethene	ug/Kg	1500000	061209				22988.	EPA8260
1,3-Dichloropropane	ug/Kg	< 1100	061209				1149.4	EPA8260
Chlorodibromomethane	ug/Kg	< 1100	061209				1149.4	EPA8260
1,2 Dibromoethane	ug/Kg	< 1100	061209				1149.4	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**Ecotest Laboratories Inc**  
 377 Sheffield Ave  
 North Babylon, NY 11703  
 631 422-5777

LAB NO. 292340.08

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/09/09 RECEIVED: 06/10/09

TIME COL'D: 1100

MATRIX: Soil SAMPLE: PRB-03 (4-6)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Chlorobenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
Ethyl Benzene	ug/Kg	< 1100	061209				1149.4	EPA8260
m + p Xylene	ug/Kg	< 2300	061209				2298.8	EPA8260
o Xylene	ug/Kg	< 1100	061209				1149.4	EPA8260
Styrene	ug/Kg	< 1100	061209				1149.4	EPA8260
Bromoform	ug/Kg	< 1100	061209				1149.4	EPA8260
Isopropylbenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
1122Tetrachloroethane	ug/Kg	< 1100	061209				1149.4	EPA8260
Bromobenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
123-Trichloropropane	ug/Kg	< 1100	061209				1149.4	EPA8260
n-Propylbenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
2-Chlorotoluene	ug/Kg	< 1100	061209				1149.4	EPA8260
135-Trimethylbenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
4-Chlorotoluene	ug/Kg	< 1100	061209				1149.4	EPA8260
tert-Butylbenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
124-Trimethylbenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
sec-Butylbenzene	ug/Kg	< 1100	061209				1149.4	EPA8260
p-Isopropyltoluene	ug/Kg	< 1100	061209				1149.4	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 1100	061209				1149.4	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 1100	061209				1149.4	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 1100	061209				1149.4	EPA8260
DBCP	ug/Kg	< 1100	061209				1149.4	EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 1100	061209				1149.4	EPA8260
Hexachlorobutadiene	ug/Kg	< 1100	061209				1149.4	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR \_\_\_\_\_

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.08

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 06/09/09 RECEIVED: 06/10/09  
TIME COL'D: 1100

MATRIX: Soil SAMPLE: PRB-03 (4-6)

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE	TIME	ANALYTICAL
Naphthalene(v)	ug/Kg	< 1100		061209		1149.4 EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 1100		061209		1149.4 EPA8260
c-1,3Dichloropropene	ug/Kg	< 1100		061209		1149.4 EPA8260
t-1,3Dichloropropene	ug/Kg	< 1100		061209		1149.4 EPA8260
Acetone	ug/Kg	< 11000		061209		11494. EPA8260
% Solids		87		061209		0.1 182540G

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.09

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09

MATRIX:Soil SAMPLE: PRR-XX

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE	TIME	ANALYTICAL
Vinyl Chloride	ug/Kg	< 1100		061209		1149.4 EPA8260
Trichlorofluoromethane	ug/Kg	< 1100		061209		1149.4 EPA8260
1,1 Dichloroethene	ug/Kg	< 1100		061209		1149.4 EPA8260
Methylene Chloride	ug/Kg	< 1100		061209		1149.4 EPA8260
t-1,2-Dichloroethene	ug/Kg	< 1100		061209		1149.4 EPA8260
1,1 Dichloroethane	ug/Kg	< 1100		061209		1149.4 EPA8260
2,2-Dichloropropane	ug/Kg	< 1100		061209		1149.4 EPA8260
c-1,2-Dichloroethene	ug/Kg	< 1100		061209		1149.4 EPA8260
Bromochloromethane	ug/Kg	< 1100		061209		1149.4 EPA8260
Chloroform	ug/Kg	< 1100		061209		1149.4 EPA8260
111 Trichloroethane	ug/Kg	< 1100		061209		1149.4 EPA8260
1,1-Dichloropropene	ug/Kg	< 1100		061209		1149.4 EPA8260
Carbon Tetrachloride	ug/Kg	< 1100		061209		1149.4 EPA8260
Benzene	ug/Kg	< 1100		061209		1149.4 EPA8260
1,2 Dichloroethane	ug/Kg	< 1100		061209		1149.4 EPA8260
Trichloroethene	ug/Kg	< 1100		061209		1149.4 EPA8260
1,2 Dichloropropane	ug/Kg	< 1100		061209		1149.4 EPA8260
Bromodichloromethane	ug/Kg	< 1100		061209		1149.4 EPA8260
Dibromomethane	ug/Kg	< 1100		061209		1149.4 EPA8260
Toluene	ug/Kg	< 1100		061209		1149.4 EPA8260
112 Trichloroethane	ug/Kg	< 1100		061209		1149.4 EPA8260
Tetrachloroethene	ug/Kg	2600000		061209		22988. EPA8260
1,3-Dichloropropane	ug/Kg	< 1100		061209		1149.4 EPA8260
Chlorodibromomethane	ug/Kg	< 1100		061209		1149.4 EPA8260
1,2 Dibromoethane	ug/Kg	< 1100		061209		1149.4 EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.09

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09

MATRIX:Soil SAMPLE: PRB-XX

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/Kg	< 1100		061209		1149.4	EPA8260
Chlorobenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
Ethyl Benzene	ug/Kg	< 1100		061209		1149.4	EPA8260
m + p Xylene	ug/Kg	< 2300		061209		2298.8	EPA8260
o Xylene	ug/Kg	< 1100		061209		1149.4	EPA8260
Styrene	ug/Kg	< 1100		061209		1149.4	EPA8260
Bromoform	ug/Kg	< 1100		061209		1149.4	EPA8260
Isopropylbenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
1122Tetrachloroethane	ug/Kg	< 1100		061209		1149.4	EPA8260
Bromobenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
123-Trichloropropane	ug/Kg	< 1100		061209		1149.4	EPA8260
n-Propylbenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
2-Chlorotoluene	ug/Kg	< 1100		061209		1149.4	EPA8260
135-Trimethylbenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
4-Chlorotoluene	ug/Kg	< 1100		061209		1149.4	EPA8260
tert-Butylbenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
124-Trimethylbenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
sec-Butylbenzene	ug/Kg	< 1100		061209		1149.4	EPA8260
p-Isopropyltoluene	ug/Kg	< 1100		061209		1149.4	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 1100		061209		1149.4	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 1100		061209		1149.4	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 1100		061209		1149.4	EPA8260
DBCP	ug/Kg	< 1100		061209		1149.4	EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 1100		061209		1149.4	EPA8260
Hexachlorobutadiene	ug/Kg	< 1100		061209		1149.4	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.09

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09

MATRIX:Soil SAMPLE: PRB-XX

ANALYTICAL PARAMETERS	Results reported on a dry weight basis				ANALYTICAL METHOD
	UNITS	RESULT	DATE	TIME	
Naphthalene(v)	ug/Kg	< 1100	061209		1149.4 EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 1100	061209		1149.4 EPA8260
c-1,3Dichloropropene	ug/Kg	< 1100	061209		1149.4 EPA8260
t-1,3Dichloropropene	ug/Kg	< 1100	061209		1149.4 EPA8260
Acetone	ug/Kg	< 11000	061209		11494. EPA8260
% Solids		87	061209	0.1	182540G

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**Ecotest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.10

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1130

MATRIX: Water SAMPLE: FB69095

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/L	< 1	061209				1	EPA8260
Trichlorofluoromethane	ug/L	< 1	061209				1	EPA8260
1,1 Dichloroethene	ug/L	< 1	061209				1	EPA8260
Methylene Chloride	ug/L	< 1	061209				1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	061209				1	EPA8260
1,1 Dichloroethane	ug/L	< 1	061209				1	EPA8260
2,2-Dichloropropane	ug/L	< 1	061209				1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	061209				1	EPA8260
Bromochloromethane	ug/L	< 1	061209				1	EPA8260
Chloroform	ug/L	< 1	061209				1	EPA8260
111 Trichloroethane	ug/L	< 1	061209				1	EPA8260
1,1-Dichloropropene	ug/L	< 1	061209				1	EPA8260
Carbon Tetrachloride	ug/L	< 1	061209				1	EPA8260
Benzene	ug/L	< 1	061209				1	EPA8260
1,2 Dichloroethane	ug/L	< 1	061209				1	EPA8260
Trichloroethene	ug/L	< 1	061209				1	EPA8260
1,2 Dichloropropane	ug/L	< 1	061209				1	EPA8260
Bromodichloromethane	ug/L	< 1	061209				1	EPA8260
Dibromomethane	ug/L	< 1	061209				1	EPA8260
Toluene	ug/L	< 1	061209				1	EPA8260
112 Trichloroethane	ug/L	< 1	061209				1	EPA8260
Tetrachloroethene	ug/L	< 1	061209				1	EPA8260
1,3-Dichloropropane	ug/L	< 1	061209				1	EPA8260
Chlorodibromomethane	ug/L	< 1	061209				1	EPA8260
1,2 Dibromoethane	ug/L	< 1	061209				1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAR NO. 292340.10

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock P0#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1130

MATRIX:Water SAMPLE: FB69095

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/L	< 1	061209		1		EPA8260	
Chlorobenzene	ug/L	< 1	061209		1		EPA8260	
Ethyl Benzene	ug/L	< 1	061209		1		EPA8260	
m + p Xylene	ug/L	< 2	061209		2		EPA8260	
o Xylene	ug/L	< 1	061209		1		EPA8260	
Styrene	ug/L	< 1	061209		1		EPA8260	
Bromoform	ug/L	< 1	061209		1		EPA8260	
Isopropylbenzene	ug/L	< 1	061209		1		EPA8260	
1122Tetrachloroethane	ug/L	< 1	061209		1		EPA8260	
Bromobenzene	ug/L	< 1	061209		1		EPA8260	
123-Trichloropropane	ug/L	< 1	061209		1		EPA8260	
n-Propylbenzene	ug/L	< 1	061209		1		EPA8260	
2-Chlorotoluene	ug/L	< 1	061209		1		EPA8260	
135-Trimethylbenzene	ug/L	< 1	061209		1		EPA8260	
4-Chlorotoluene	ug/L	< 1	061209		1		EPA8260	
tert-Butylbenzene	ug/L	< 1	061209		1		EPA8260	
124-Trimethylbenzene	ug/L	< 1	061209		1		EPA8260	
sec-Butylbenzene	ug/L	< 1	061209		1		EPA8260	
p-Isopropyltoluene	ug/L	< 1	061209		1		EPA8260	
1,2 Dichlorobenzene (v)	ug/L	< 1	061209		1		EPA8260	
1,3 Dichlorobenzene (v)	ug/L	< 1	061209		1		EPA8260	
1,4 Dichlorobenzene (v)	ug/L	< 1	061209		1		EPA8260	
DBCP	ug/L	< 1	061209		1		EPA8260	
124-Trichlorobenzene (v)	ug/L	< 1	061209		1		EPA8260	
Hexachlorobutadiene	ug/L	< 1	061209		1		EPA8260	

LRL=laboratory Reporting Limit

**REMARKS:**

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.10

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1130

MATRIX:Water SAMPLE: FB69095

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	RLR	ANALYTICAL METHOD
Naphthalene(v)	ug/L	< 1	061209				1	EPA8260
1,2,3-Trichlorobenzene	ug/L	< 1	061209				1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	061209				1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	061209				1	EPA8260
Acetone	ug/L	< 10	061209				10	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

## **Appendix B**

### **Groundwater Laboratory Data**

**EcoTest Laboratories Inc**  
 377 Sheffield Ave  
 North Babylon, NY 11703  
 631 422-5777

LAB NO. 292340.11

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/09/09 RECEIVED: 06/10/09

TIME COL'D: 1200

MATRIX: Water SAMPLE: MW-4

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/L	< 1		061209		1	EPA8260
Trichlorofluoromethane	ug/L	< 1		061209		1	EPA8260
1,1 Dichloroethene	ug/L	< 1		061209		1	EPA8260
Methylene Chloride	ug/L	< 1		061209		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		061209		1	EPA8260
1,1 Dichloroethane	ug/L	< 1		061209		1	EPA8260
2,2-Dichloropropane	ug/L	< 1		061209		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		061209		1	EPA8260
Bromochloromethane	ug/L	< 1		061209		1	EPA8260
Chloroform	ug/L	< 1		061209		1	EPA8260
111 Trichloroethane	ug/L	< 1		061209		1	EPA8260
1,1-Dichloropropene	ug/L	< 1		061209		1	EPA8260
Carbon Tetrachloride	ug/L	< 1		061209		1	EPA8260
Benzene	ug/L	< 1		061209		1	EPA8260
1,2 Dichloroethane	ug/L	< 1		061209		1	EPA8260
Trichloroethene	ug/L	< 1		061209		1	EPA8260
1,2 Dichloropropane	ug/L	< 1		061209		1	EPA8260
Bromodichloromethane	ug/L	< 1		061209		1	EPA8260
Dibromomethane	ug/L	< 1		061209		1	EPA8260
Toluene	ug/L	< 1		061209		1	EPA8260
112 Trichloroethane	ug/L	< 1		061209		1	EPA8260
Tetrachloroethene	ug/L	14		061209		1	EPA8260
1,3-Dichloropropane	ug/L	< 1		061209		1	EPA8260
Chlorodibromomethane	ug/L	< 1		061209		1	EPA8260
1,2 Dibromoethane	ug/L	< 1		061209		1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**Ecotest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.11

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200

MATRIX: Water SAMPLE: MW-4

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
			FLAG	RLR	
1112Tetrachloroethane	ug/L	< 1	061209	1	EPA8260
Chlorobenzene	ug/L	< 1	061209	1	EPA8260
Ethyl Benzene	ug/L	< 1	061209	1	EPA8260
m + p Xylene	ug/L	< 2	061209	2	EPA8260
o Xylene	ug/L	< 1	061209	1	EPA8260
Styrene	ug/L	< 1	061209	1	EPA8260
Bromoform	ug/L	< 1	061209	1	EPA8260
Isopropylbenzene	ug/L	< 1	061209	1	EPA8260
1122Tetrachloroethane	ug/L	< 1	061209	1	EPA8260
Bromobenzene	ug/L	< 1	061209	1	EPA8260
123-Trichloropropane	ug/L	< 1	061209	1	EPA8260
n-Propylbenzene	ug/L	< 1	061209	1	EPA8260
2-Chlorotoluene	ug/L	< 1	061209	1	EPA8260
135-Trimethylbenzene	ug/L	< 1	061209	1	EPA8260
4-Chlorotoluene	ug/L	< 1	061209	1	EPA8260
tert-Butylbenzene	ug/L	< 1	061209	1	EPA8260
124-Trimethylbenzene	ug/L	< 1	061209	1	EPA8260
sec-Butylbenzene	ug/L	< 1	061209	1	EPA8260
p-Isopropyltoluene	ug/L	< 1	061209	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	061209	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	061209	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	061209	1	EPA8260
DBCP	ug/L	< 1	061209	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	061209	1	EPA8260
Hexachlorobutadiene	ug/L	< 1	061209	1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.11

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D: 06/09/09 RECEIVED: 06/10/09  
TIME COL'D: 1200

MATRIX: Water SAMPLE: MW-4

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/L	< 1	061209		1	EPA8260
1,2,3-Trichlorobenzene	ug/L	< 1	061209		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	061209		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	061209		1	EPA8260
Acetone	ug/L	< 10	061209		10	EPA8260

cc:

LRL= laboratory Reporting Limit

REMARKS:

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.12

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
 SOURCE OF SAMPLE:  
 COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200  
 MATRIX: Water SAMPLE: MW-4 MS

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	RLR	ANALYTICAL METHOD
Vinyl Chloride	ug/L	20	061209			1	EPA8260
Trichlorofluoromethane	ug/L	20	061209			1	EPA8260
1,1 Dichloroethene	ug/L	19	061209			1	EPA8260
Methylene Chloride	ug/L	21	061209			1	EPA8260
t-1,2-Dichloroethene	ug/L	20	061209			1	EPA8260
1,1 Dichloroethane	ug/L	20	061209			1	EPA8260
2,2-Dichloropropane	ug/L	20	061209			1	EPA8260
c-1,2-Dichloroethene	ug/L	20	061209			1	EPA8260
Bromochloromethane	ug/L	20	061209			1	EPA8260
Chloroform	ug/L	20	061209			1	EPA8260
111 Trichloroethane	ug/L	19	061209			1	EPA8260
1,1-Dichloropropene	ug/L	20	061209			1	EPA8260
Carbon Tetrachloride	ug/L	19	061209			1	EPA8260
Benzene	ug/L	20	061209			1	EPA8260
1,2 Dichloroethane	ug/L	22	061209			1	EPA8260
Trichloroethene	ug/L	21	061209			1	EPA8260
1,2 Dichloropropane	ug/L	21	061209			1	EPA8260
Bromodichloromethane	ug/L	20	061209			1	EPA8260
Dibromomethane	ug/L	20	061209			1	EPA8260
Toluene	ug/L	20	061209			1	EPA8260
112 Trichloroethane	ug/L	20	061209			1	EPA8260
Tetrachloroethene	ug/L	33	061209			1	EPA8260
1,3-Dichloropropane	ug/L	20	061209			1	EPA8260
Chlorodibromomethane	ug/L	20	061209			1	EPA8260
1,2 Dibromoethane	ug/L	20	061209			1	EPA8260

cc:

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REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.12

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200

MATRIX: Water SAMPLE: MW-4 MS

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/L	19		061209		1	EPA8260
Chlorobenzene	ug/L	21		061209		1	EPA8260
Ethyl Benzene	ug/L	20		061209		1	EPA8260
m + p Xylene	ug/L	40		061209		2	EPA8260
o Xylene	ug/L	20		061209		1	EPA8260
Styrene	ug/L	20		061209		1	EPA8260
Bromoform	ug/L	18		061209		1	EPA8260
Isopropylbenzene	ug/L	20		061209		1	EPA8260
1112Tetrachloroethane	ug/L	20		061209		1	EPA8260
Bromobenzene	ug/L	21		061209		1	EPA8260
123-Trichloropropane	ug/L	19		061209		1	EPA8260
n-Propylbenzene	ug/L	20		061209		1	EPA8260
2-Chlorotoluene	ug/L	20		061209		1	EPA8260
135-Trimethylbenzene	ug/L	20		061209		1	EPA8260
4-Chlorotoluene	ug/L	20		061209		1	EPA8260
tert-Butylbenzene	ug/L	20		061209		1	EPA8260
124-Trimethylbenzene	ug/L	21		061209		1	EPA8260
sec-Butylbenzene	ug/L	20		061209		1	EPA8260
p-Isopropyltoluene	ug/L	20		061209		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	20		061209		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	20		061209		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	20		061209		1	EPA8260
DRCP	ug/L	17		061209		1	EPA8260
124-Trichlorobenzene (v)	ug/L	20		061209		1	EPA8260
Hexachlorobutadiene	ug/L	19		061209		1	EPA8260

cc:

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REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.12

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1200

MATRIX:Water SAMPLE: MW-4 MS

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
Naphthalene(v)	ug/L	19		061209		EPA8260
1,2,3-Trichlorobenzene	ug/L	19		061209		EPA8260
c-1,3Dichloropropene	ug/L	19		061209		EPA8260
t-1,3Dichloropropene	ug/L	20		061209		EPA8260
Acetone	ug/L	97		061209		EPA8260

cc:

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REMARKS: RESULTS REPORTED ON THIS PAGE REPRESENT SAMPLE AFTER SPIKING FOR (MATRIX SPIKE OR MATRIX SPIKE DUPLICATE) AND DO NOT REPRESENT ACTUAL CONCENTRATIONS DETECTED IN SAMPLE.

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.13

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200

MATRIX: Water SAMPLE: MW-4 MSD

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/L	20	061209			1	EPA8260
Trichlorofluoromethane	ug/L	20	061209			1	EPA8260
1,1 Dichloroethene	ug/L	20	061209			1	EPA8260
Methylene Chloride	ug/L	21	061209			1	EPA8260
t-1,2-Dichloroethene	ug/L	20	061209			1	EPA8260
1,1 Dichloroethane	ug/L	21	061209			1	EPA8260
2,2-Dichloropropane	ug/L	21	061209			1	EPA8260
c-1,2-Dichloroethene	ug/L	20	061209			1	EPA8260
Bromochloromethane	ug/L	19	061209			1	EPA8260
Chloroform	ug/L	20	061209			1	EPA8260
111 Trichloroethane	ug/L	20	061209			1	EPA8260
1,1-Dichloropropene	ug/L	21	061209			1	EPA8260
Carbon Tetrachloride	ug/L	19	061209			1	EPA8260
Benzene	ug/L	21	061209			1	EPA8260
1,2 Dichloroethane	ug/L	23	061209			1	EPA8260
Trichloroethene	ug/L	21	061209			1	EPA8260
1,2 Dichloropropane	ug/L	21	061209			1	EPA8260
Bromodichloromethane	ug/L	20	061209			1	EPA8260
Dibromomethane	ug/L	20	061209			1	EPA8260
Toluene	ug/L	20	061209			1	EPA8260
112 Trichloroethane	ug/L	20	061209			1	EPA8260
Tetrachloroethene	ug/L	34	061209			1	EPA8260
1,3-Dichloropropane	ug/L	20	061209			1	EPA8260
Chlorodibromomethane	ug/L	20	061209			1	EPA8260
1,2 Dibromoethane	ug/L	20	061209			1	EPA8260

cc:

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DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.13

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock P0#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09

TIME COL'D:1200

MATRIX: Water SAMPLE: MW-4 MSD

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	ANALYTICAL METHOD
			FLAG	OF ANALYSIS	RL
1112Tetrachloroethane	ug/L	20		061209	1
Chlorobenzene	ug/L	21		061209	1
Ethyl Benzene	ug/L	20		061209	1
m + p Xylene	ug/L	40		061209	2
o Xylene	ug/L	20		061209	1
Styrene	ug/L	19		061209	1
Bromoform	ug/L	19		061209	1
Isopropylbenzene	ug/L	21		061209	1
1122Tetrachloroethane	ug/L	20		061209	1
Bromobenzene	ug/L	21		061209	1
123-Trichloropropane	ug/L	20		061209	1
n-Propylbenzene	ug/L	21		061209	1
2-Chlorotoluene	ug/L	20		061209	1
135-Trimethylbenzene	ug/L	20		061209	1
4-Chlorotoluene	ug/L	21		061209	1
tert-Butylbenzene	ug/L	21		061209	1
124-Trimethylbenzene	ug/L	21		061209	1
sec-Butylbenzene	ug/L	21		061209	1
p-Isopropyltoluene	ug/L	20		061209	1
1,2 Dichlorobenzene (v)	ug/L	21		061209	1
1,3 Dichlorobenzene (v)	ug/L	21		061209	1
1,4 Dichlorobenzene (v)	ug/L	21		061209	1
DBCP	ug/L	19		061209	1
124-Trichlorobenzene (v)	ug/L	20		061209	1
Hexachlorobutadiene	ug/L	20		061209	1
cc:					

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DIRECTOR

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377 Sheffield Ave  
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631 422-5777

LAB NO.292340.13

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
SOURCE OF SAMPLE:  
COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1200  
MATRIX:Water SAMPLE: MW-4 MSD

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
Naphthalene(v)	ug/L	20		061209		EPA8260
1,2,3-Trichlorobenzene	ug/L	20		061209		EPA8260
c-1,3Dichloropropene	ug/L	20		061209		EPA8260
t-1,3Dichloropropene	ug/L	21		061209		EPA8260
Acetone	ug/L	100		061209		EPA8260

cc:

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DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.14

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
 SOURCE OF SAMPLE:  
 COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200  
 MATRIX:Water SAMPLE: MW-4 XX

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
Vinyl Chloride	ug/L	< 1		061309		EPA8260
Trichlorofluoromethane	ug/L	< 1		061309		EPA8260
1,1 Dichloroethene	ug/L	< 1		061309		EPA8260
Methylene Chloride	ug/L	< 1		061309		EPA8260
t-1,2-Dichloroethene	ug/L	< 1		061309		EPA8260
1,1 Dichloroethane	ug/L	< 1		061309		EPA8260
2,2-Dichloropropane	ug/L	< 1		061309		EPA8260
c-1,2-Dichloroethene	ug/L	< 1		061309		EPA8260
Bromochloromethane	ug/L	< 1		061309		EPA8260
Chloroform	ug/L	< 1		061309		EPA8260
111 Trichloroethane	ug/L	< 1		061309		EPA8260
1,1-Dichloropropene	ug/L	< 1		061309		EPA8260
Carbon Tetrachloride	ug/L	< 1		061309		EPA8260
Benzene	ug/L	< 1		061309		EPA8260
1,2 Dichloroethane	ug/L	< 1		061309		EPA8260
Trichloroethene	ug/L	< 1		061309		EPA8260
1,2 Dichloropropane	ug/L	< 1		061309		EPA8260
Bromodichloromethane	ug/L	< 1		061309		EPA8260
Dibromomethane	ug/L	< 1		061309		EPA8260
Toluene	ug/L	< 1		061309		EPA8260
112 Trichloroethane	ug/L	< 1		061309		EPA8260
Tetrachloroethene	ug/L	14		061309		EPA8260
1,3-Dichloropropane	ug/L	< 1		061309		EPA8260
Chlorodibromomethane	ug/L	< 1		061309		EPA8260
1,2 Dibromoethane	ug/L	< 1		061309		EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.14

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC  
 SOURCE OF SAMPLE:  
 COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200  
 MATRIX:Water SAMPLE: MW-4 XX

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/L	< 1		061309		1	EPA8260
Chlorobenzene	ug/L	< 1		061309		1	EPA8260
Ethyl Benzene	ug/L	< 1		061309		1	EPA8260
m + p Xylene	ug/L	< 2		061309		2	EPA8260
o Xylene	ug/L	< 1		061309		1	EPA8260
Styrene	ug/L	< 1		061309		1	EPA8260
Bromoform	ug/L	< 1		061309		1	EPA8260
Isopropylbenzene	ug/L	< 1		061309		1	EPA8260
1122Tetrachloroethane	ug/L	< 1		061309		1	EPA8260
Bromobenzene	ug/L	< 1		061309		1	EPA8260
123-Trichloropropane	ug/L	< 1		061309		1	EPA8260
n-Propylbenzene	ug/L	< 1		061309		1	EPA8260
2-Chlorotoluene	ug/L	< 1		061309		1	EPA8260
135-Trimethylbenzene	ug/L	< 1		061309		1	EPA8260
4-Chlorotoluene	ug/L	< 1		061309		1	EPA8260
tert-Butylbenzene	ug/L	< 1		061309		1	EPA8260
124-Trimethylbenzene	ug/L	< 1		061309		1	EPA8260
sec-Butylbenzene	ug/L	< 1		061309		1	EPA8260
p-Isopropyltoluene	ug/L	< 1		061309		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		061309		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		061309		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		061309		1	EPA8260
DBCP	ug/L	< 1		061309		1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		061309		1	EPA8260
Hexachlorobutadiene	ug/L	< 1		061309		1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.14

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1200

MATRIX: Water SAMPLE: MW-4 XX

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/L	< 1	061309			1	EPA8260
1,2,3-Trichlorobenzene	ug/L	< 1	061309			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	061309			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	061309			1	EPA8260
Acetone	ug/L	< 10	061309			10	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO.292340.15

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
 TIME COL'D:1200

MATRIX:Water SAMPLE: FB060909W

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	ANALYTICAL METHOD
			FLAG	LRL	
Vinyl Chloride	ug/L	< 1	061309	1	EPA8260
Trichlorofluoromethane	ug/L	< 1	061309	1	EPA8260
1,1 Dichloroethene	ug/L	< 1	061309	1	EPA8260
Methylene Chloride	ug/L	< 1	061309	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	061309	1	EPA8260
1,1 Dichloroethane	ug/L	< 1	061309	1	EPA8260
2,2-Dichloropropane	ug/L	< 1	061309	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	061309	1	EPA8260
Bromochloromethane	ug/L	< 1	061309	1	EPA8260
Chloroform	ug/L	< 1	061309	1	EPA8260
111 Trichloroethane	ug/L	< 1	061309	1	EPA8260
1,1-Dichloropropene	ug/L	< 1	061309	1	EPA8260
Carbon Tetrachloride	ug/L	< 1	061309	1	EPA8260
Benzene	ug/L	< 1	061309	1	EPA8260
1,2 Dichloroethane	ug/L	< 1	061309	1	EPA8260
Trichloroethene	ug/L	< 1	061309	1	EPA8260
1,2 Dichloropropane	ug/L	< 1	061309	1	EPA8260
Bromodichloromethane	ug/L	< 1	061309	1	EPA8260
Dibromomethane	ug/L	< 1	061309	1	EPA8260
Toluene	ug/L	< 1	061309	1	EPA8260
112 Trichloroethane	ug/L	< 1	061309	1	EPA8260
Tetrachloroethene	ug/L	2	061309	1	EPA8260
1,3-Dichloropropane	ug/L	< 1	061309	1	EPA8260
Chlorodibromomethane	ug/L	< 1	061309	1	EPA8260
1,2 Dibromoethane	ug/L	< 1	061309	1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.15

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803

ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1200

MATRIX:Water SAMPLE: FB060909W

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	RLR	ANALYTICAL METHOD
1112Tetrachloroethane	ug/L	< 1	061309			1	EPA8260
Chlorobenzene	ug/L	< 1	061309			1	EPA8260
Ethyl Benzene	ug/L	< 1	061309			1	EPA8260
m + p Xylene	ug/L	< 2	061309			2	EPA8260
o Xylene	ug/L	< 1	061309			1	EPA8260
Styrene	ug/L	< 1	061309			1	EPA8260
Bromoform	ug/L	< 1	061309			1	EPA8260
Isopropylbenzene	ug/L	< 1	061309			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	061309			1	EPA8260
Bromobenzene	ug/L	< 1	061309			1	EPA8260
123-Trichloropropane	ug/L	< 1	061309			1	EPA8260
n-Propylbenzene	ug/L	< 1	061309			1	EPA8260
2-Chlorotoluene	ug/L	< 1	061309			1	EPA8260
135-Trimethylbenzene	ug/L	< 1	061309			1	EPA8260
4-Chlorotoluene	ug/L	< 1	061309			1	EPA8260
tert-Butylbenzene	ug/L	< 1	061309			1	EPA8260
124-Trimethylbenzene	ug/L	< 1	061309			1	EPA8260
sec-Butylbenzene	ug/L	< 1	061309			1	EPA8260
p-Isopropyltoluene	ug/L	< 1	061309			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
DRCP	ug/L	< 1	061309			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
Hexachlorobutadiene	ug/L	< 1	061309			1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

**EcoTest Laboratories Inc**  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO. 292340.15

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/09/09 RECEIVED:06/10/09  
TIME COL'D:1200

MATRIX: Water SAMPLE: FB060909W

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	ANALYTICAL METHOD
Naphthalene(v)	ug/L	< 1	061309		1	EPA8260
1,2,3-Trichlorobenzene	ug/L	< 1	061309		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	061309		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	061309		1	EPA8260
Acetone	ug/L	< 10	061309		10	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:



**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.16

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/09/09 RECEIVED: 06/10/09

MATRIX: Water SAMPLE: Trip Blank-TB

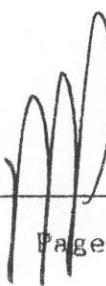
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	TIME	LRL	ANALYTICAL METHOD
Vinyl Chloride	ug/L	< 1		061309		1	EPA8260
Trichlorofluoromethane	ug/L	< 1		061309		1	EPA8260
1,1 Dichloroethene	ug/L	< 1		061309		1	EPA8260
Methylene Chloride	ug/L	< 1		061309		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		061309		1	EPA8260
1,1,1 Dichloroethane	ug/L	< 1		061309		1	EPA8260
2,2-Dichloropropane	ug/L	< 1		061309		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		061309		1	EPA8260
Bromochloromethane	ug/L	< 1		061309		1	EPA8260
Chloroform	ug/L	< 1		061309		1	EPA8260
111 Trichloroethane	ug/L	< 1		061309		1	EPA8260
1,1-Dichloropropene	ug/L	< 1		061309		1	EPA8260
Carbon Tetrachloride	ug/L	< 1		061309		1	EPA8260
Benzene	ug/L	< 1		061309		1	EPA8260
1,2 Dichloroethane	ug/L	< 1		061309		1	EPA8260
Trichloroethene	ug/L	< 1		061309		1	EPA8260
1,2 Dichloropropane	ug/L	< 1		061309		1	EPA8260
Bromodichloromethane	ug/L	< 1		061309		1	EPA8260
Dibromomethane	ug/L	< 1		061309		1	EPA8260
Toluene	ug/L	< 1		061309		1	EPA8260
112 Trichloroethane	ug/L	< 1		061309		1	EPA8260
Tetrachloroethene	ug/L	< 1		061309		1	EPA8260
1,3-Dichloropropane	ug/L	< 1		061309		1	EPA8260
Chlorodibromomethane	ug/L	< 1		061309		1	EPA8260
1,2 Dibromoethane	ug/L	< 1		061309		1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



**EcoTest Laboratories Inc**  
**377 Sheffield Ave**  
**North Babylon, NY 11703**  
**631 422-5777**

LAB NO. 292340.16

06/22/09

C.A. Rich Consultants, Incorporated  
 17 Dupont Street  
 Plainview, NY 11803  
 ATTN: Eric Weinstock PO#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/09/09 RECEIVED: 06/10/09

MATRIX: Water SAMPLE: Trip Blank-TB

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	LRL	ANALYTICAL METHOD
1112Tetrachloroethane	ug/L	< 1	061309			1	EPA8260
Chlorobenzene	ug/L	< 1	061309			1	EPA8260
Ethyl Benzene	ug/L	< 1	061309			1	EPA8260
m + p Xylene	ug/L	< 2	061309			2	EPA8260
o Xylene	ug/L	< 1	061309			1	EPA8260
Styrene	ug/L	< 1	061309			1	EPA8260
Bromoform	ug/L	< 1	061309			1	EPA8260
Isopropylbenzene	ug/L	< 1	061309			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	061309			1	EPA8260
Bromobenzene	ug/L	< 1	061309			1	EPA8260
123-Trichloropropane	ug/L	< 1	061309			1	EPA8260
n-Propylbenzene	ug/L	< 1	061309			1	EPA8260
2-Chlorotoluene	ug/L	< 1	061309			1	EPA8260
135-Trimethylbenzene	ug/L	< 1	061309			1	EPA8260
4-Chlorotoluene	ug/L	< 1	061309			1	EPA8260
tert-Butylbenzene	ug/L	< 1	061309			1	EPA8260
124-Trimethylbenzene	ug/L	< 1	061309			1	EPA8260
sec-Butylbenzene	ug/L	< 1	061309			1	EPA8260
p-Isopropyltoluene	ug/L	< 1	061309			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
DBCP	ug/L	< 1	061309			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	061309			1	EPA8260
Hexachlorobutadiene	ug/L	< 1	061309			1	EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc  
377 Sheffield Ave  
North Babylon, NY 11703  
631 422-5777

LAB NO.292340.16

06/22/09

C.A. Rich Consultants, Incorporated  
17 Dupont Street  
Plainview, NY 11803  
ATTN: Eric Weinstock P0#:

SOURCE OF SAMPLE: CDC

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/09/09 RECEIVED:06/10/09

MATRIX:Water SAMPLE: Trip Blank-TB

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	TIME	FLAG	ANALYTICAL METHOD
Naphthalene(v)	ug/L	< 1	061309			EPA8260
1,2,3-Trichlorobenzene	ug/L	< 1	061309			EPA8260
c-1,3Dichloropropene	ug/L	< 1	061309			EPA8260
t-1,3Dichloropropene	ug/L	< 1	061309			EPA8260
Acetone	ug/L	< 10	061309			EPA8260

cc:

LRL=laboratory Reporting Limit

REMARKS:

rn = 12807

NYSDOH ID # 10320

DIRECTOR



Fate 3 of 3

**ECOTEST LABORATORIES, INC. • ENVIRONMENTAL TESTING**

377 Sheffield Avenue, North Babylon, New York 11703  
(631) 422-5777 • FAX (631) 422-5770 • Email: ecotestlab@aol.com

**CHAIN OF CUSTODY RECORD**

106 2

Client: CA Rich Consultants, Inc.

Address: 17 Dupont St.

Plainview N.Y. 11803

Phone: 516 576 8844 FAX: 516 576 0093

Person receiving report: Eric Weinstock

Sampled by: AN

Source: CDC

Job No.:

**TYPE & NUMBER OF CONTAINERS**

*202 Loc 5.1 5.2 Loc 11/14/01*

TOTAL NUMBER OF CONTAINERS

202

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**ECO TEST LABORATORIES, INC. • ENVIRONMENTAL TESTING**  
**377 Sheffield Avenue, North Babylon, New York 11703**  
**(631) 422-5777 • FAX (631) 422-5777 • Email: ecotestlab@aol.com**

**CHAIN OF CUSTODY RECORD**

2042

Client: **CA Left Consultants, Inc.**  
 Address: **17 Suffolk St  
 Plainview, NY 11803**  
 Phone: **516 576 8844** FAX: **516 576 0093**  
 Person receiving report: **Eric Wainstock**  
 Sampled by: **2042**  
 Source: **ADC**  
 Job No.:

TOTAL NUMBER OF CONTAINERS **1**  
 VOC V/T# **1**

MATRIX (Soil, Water, etc.)	COLLECTED		SAMPLE IDENTIFICATION	DATE TIME	REMARKS-TESTS REQUIRED
	DATE	TIME			
Water 6/9	/	/	Blank TB 22		Voc's method 8260 -NYSDEC ASP category B Deliverables

**TYPE & NUMBER OF CONTAINERS**

QC Pkg Type  
 (If Required)  
 QC Pkg Round  
 Accelerated Turnaround  
 Date Required

①

292347

Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)	Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)
<b>John J. Lash</b>	<b>6/9/02</b>	<b>YES</b>	<b>NO NA</b>	<b>John J. Lash</b>			<b>YES NO NA</b>
Representing: <b>CARZCH</b>			Representing:				Representing:
Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)	Relinquished by: (Signature)	DATE/TIME	SEAL INTACT?	Received by: (Signature)
Representing:			Representing:				Representing:

**Tcmf 5.9C**

YES NO NA Received by: (Signature)

Representing: YES NO NA Received by: (Signature)

YES NO NA Received by: (Signature)

Representing: YES NO NA Received by: (Signature)

## **Appendix C**

## **Boring Logs**

# **CA RICH Consultants, Inc.**

Environmental Specialists  
17 Dupont Street, Plainview, NY 11803

## **FIELD BORING LOG**

BOREHOLE NO.: **PRB-01**  
TOTAL DEPTH: **10'**

PROJECT INFORMATION		DRILLING INFORMATION		
PROJECT:	CDC	DRILLING CO.:	ARW&S Environmental	
SITE LOCATION:	Great Neck, NY	DRILLER:	Angel Ramirez	
JOB NO.:	CDC/FF	RIG TYPE:	Geoprobe 5400	
LOGGED BY:	Michael Yager	METHOD OF DRILLING:	Direct Push	
PROJECT MANAGER:	Eric Weinstock	SAMPLING METHODS:	Macrocores	
DATES DRILLED:	6-09-09	HAMMER WT./DROP	N/A	

☒ Water level in boring

DEPTH	SOIL TYPE	SOIL DESCRIPTION	COMMENTS	SAMPLE	Blows per ft.	PID ppm
0		Concrete	Lab Data			
		Brown medium Sand (imported fill)			Push	0
		Dark brown medium/fine silty Sand with some gravel & cobbles (native soils)	PCE = ND	PRB-01 (3-4)		0
5		Dark brown coarse/medium Sand with gravel & cobbles				0
		Brown medium/fine Sand with some gravel & cobbles			Push	0
		Tan/brown medium Sand with some cobbles	PCE = ND	PRB-01 (8-10)	Push	0
10						

# CA RICH Consultants, Inc.

Environmental Specialists  
17 Dupont Street, Plainview, NY 11803

## FIELD BORING LOG

BOREHOLE NO.: PRB-02  
TOTAL DEPTH: 10'

PROJECT INFORMATION		DRILLING INFORMATION		
PROJECT:	CDC	DRILLING CO.:	ARW&S Environmental	
SITE LOCATION:	Great Neck, NY	DRILLER:	Angel Ramirez	
JOB NO.:	CDC/FF	RIG TYPE:	Geoprobe 5400	
LOGGED BY:	Michael Yager	METHOD OF DRILLING:	Direct Push	
PROJECT MANAGER:	Eric Weinstock	SAMPLING METHODS:	Macrocores	
DATES DRILLED:	6-09-09	HAMMER WT./DROP	N/A	

☒ Water level in boring

DEPTH	SOIL TYPE	SOIL DESCRIPTION	COMMENTS	SAMPLE	Blows per ft.	PID ppm
0		Concrete	Lab Data			
		Brown medium Sand (imported fill)	PCE = 110		Push	0
		Brown fine silty Sand with some gravel & cobbles (native soils)		PRB-02 (3-4)		207
5		Tan/brown fine/medium Sand with some silt, gravel & cobbles	PCE = ND		Push	187
		Tan/brown banded medium/coarse Sand with some cobbles		PRB-02 (6-8)		13
		Tan/brown/dark brown banded medium/coarse Sand with some gravel & cobbles			Push	1.7
10						

# CA RICH Consultants, Inc.

Environmental Specialists  
17 Dupont Street, Plainview, NY 11803

## FIELD BORING LOG

BOREHOLE NO.: PRB-03

TOTAL DEPTH: 10'

PROJECT INFORMATION		DRILLING INFORMATION		
PROJECT:	CDC	DRILLING CO.:	ARW&S Environmental	
SITE LOCATION:	Great Neck, NY	DRILLER:	Angel Ramirez	
JOB NO.:	CDC/FF	RIG TYPE:	Geoprobe 5400	
LOGGED BY:	Michael Yager	METHOD OF DRILLING:	Direct Push	
PROJECT MANAGER:	Eric Weinstock	SAMPLING METHODS:	Macrocores	
DATES DRILLED:	6-09-09	HAMMER WT./DROP	N/A	

☒ Water level in boring

DEPTH	SOIL TYPE	SOIL DESCRIPTION	COMMENTS	SAMPLE	Blows per ft.	PID ppm
0		Concrete	Lab Data			
		Brown medium Sand (imported fill)	PCE = 61	PRB-03 (2-4)	Push	0
		Brown fine silty Sand with some gravel & cobbles (native soils)	PCE = 1,500,000	PRB-03 (4-6)	Push	4750
5		Brown fine silty Sand with gravel & cobbles				50
		Tan/brown/dark brown banded medium/coarse Sand				8
10		Tan/brown/dark brown banded medium/coarse Sand				