

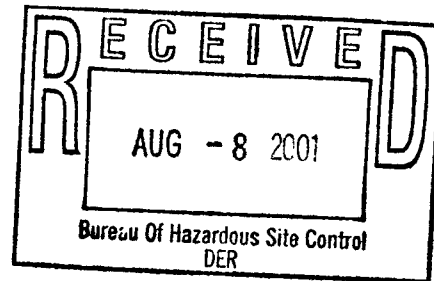
KEM CLEANERS INC.

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8/7/01



Mr. John Swartwout
NYS DEC
625 Broadway
Albany, NY 12233-7014

Dear Mr. Swartwout:

As per instructions from David Siegal, please find enclosed a copy of the report we received.

Please feel free to contact either Mr. Siegal or myself if you have any questions.

Best regards,

A handwritten signature in cursive script, appearing to read "B. Robert Joel", with a long horizontal flourish extending to the right.

B. Robert Joel
KEM Cleaners, Inc.

Enc

AUG 13 2001

June 2001

**Phase I/II Environmental Site
Assessment**

At:

1911 and 1913 Curry Road
Rotterdam, New York

Prepared for:

John Schenkewitz, Remedial Administrator
Amerada Hess Corporation
One Hess Plaza
Woodbridge, NJ 07095

Prepared by:

Rubicon Environmental, LLC
5420 Highland Avenue
Bethlehem, Pennsylvania 18017

PHASE I/II ENVIRONMENTAL SITE ASSESSMENT
1911 and 1913 Curry Road
Rotterdam, New York

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1.0 Introduction

Rubicon Environmental, LLC (Rubicon) conducted a Phase I/Phase II Site Assessment for the property located at 1909 and 1913 Curry Road, Rotterdam, Schenectady County, New York. The scope of this investigation encompassed two properties, a former Friendly's restaurant located at 1909 Curry Road and Kem Cleaners, an operating dry cleaning business located at 1913 Curry Road. The assessment was performed on behalf of the Amerada Hess Corporation as a precursor to the potential acquisition of the subject property.

1.1 Purpose

A Phase I Assessment was performed to determine previous uses of the subject property and neighboring properties which may have had environmental impacts on the subject site. A Phase II Assessment was performed to investigate the potential impact to the subsurface due to activities on the subject and/or nearby properties. The objective of the investigation was to determine whether or not recognized environmental conditions exist in connection with the subject property.

This report documents the findings of the investigation, indicates potential areas of concern, and recommends further actions where appropriate. The Scope of Work for this investigation was based, in part, on the American Society of Testing and Materials (ASTM) Standard Practice E1527 for Phase I ESA's but was not intended to meet all of the requirements of ASTM or "due diligence" under the Comprehensive Emergency Response Compensation and Liability Act (CERCLA).

1.2 Scope of Work

The scope of work associated with the completion of this Prepurchase Assessment included the following activities:

- On site inspection to obtain information regarding physical site characteristics and conditions, and to identify potential on site sources of contamination.
- Off site inspection of the area within 0.25-miles of the site to identify land uses, potential off site sources of contamination and private potable wells.
- A review of ASTM 1527 state and national environmental databases to identify potential sources of contamination at and nearby the subject site.
- A review of current and historical topographic maps of the site vicinity to evaluate previous land use/development and to identify potential environmental misuse.

- Identification of permitted potable wells within 0.5-miles of the site by reviewing information provided by Environmental Data Resources, Inc. (EDR).
- Installation of four (4) soil borings to assess subsurface conditions. Analysis of soil samples from the soil borings for organic vapor content using an Organic Vapor Analyzer (OVA) equipped with a Photoionization Detector (PID).
- Collection of a confirmatory soil sample from one of the soil borings for laboratory analysis by Accutest Laboratories of Dayton, New Jersey. The soil sample was analyzed for volatile organic compounds (VOCs) by EPA Method 624 +15 and semi volatile organic compounds (SVOCs) by EPA Method 625 Base Neutrals (B/N).
- Collection of groundwater samples from the soil borings for laboratory analysis by Accutest Laboratories of Dayton, New Jersey. Groundwater samples from all soil borings were analyzed for VOCs by EPA Method 624 +15 and SVOCs by EPA Method 625 B/N.
- Collection of groundwater samples from existing monitoring wells for laboratory analysis by Accutest Laboratories of Dayton, New Jersey. Groundwater samples from all monitoring wells were analyzed for VOCs by EPA Method 624 +15 and SVOCs by EPA Method 625 B/N.

1.3 Limitations and Exceptions

The environmental site assessment has been performed for the use of the Amerada Hess Corporation (Hess) prior to the potential purchase of the subject property. In the performance of this investigation, Rubicon has utilized information from various sources that it has relied upon to be accurate and complete. No guarantee is expressed or implied that the conditions reported at the subject site are representative of conditions across the entire site or that conditions will not change over time. Since the findings and conclusions of this report are subject to professional interpretation, differing conclusions are possible.

2.0 Location

The subject site is located at the northeast corner of the intersection of New York State Route 7 (Curry Road) and Helderberg Avenue, Schenectady County, New York. The physical location of the site is at longitude 73° 57' 24.5" and latitude 42° 46' 49.8". A Location Map is presented as **Figure 1**.

The subject property is adjoined on the west by Helderberg Avenue, on the southwest by Curry Road, on the southeast by the Manufactures Bank of Troy, to the east by the Price

Chopper Plaza, and to the north by a barber shop. A Stewart's Ice Cream facility, which also is a retail gasoline station, is located at the northwest corner of the intersection of Curry Road and Helderberg Avenue. A church is located to the southwest at the southwest corner of the intersection of Curry Road and Helderberg Avenue. A Dunkin' Donuts is located at the southeast corner of the intersection of Curry Road and Helderberg Avenue. Gabriel's Market is located to the south of the subject site directly across Curry Road. *what?*

3.0 Site Vicinity Inspection and Land Use

A Rubicon representative visited the site on May 15, 2001. During the visit, photographs of relevant site features were taken and are provided in **Appendix 1**.

3.1 Site Conditions

The former Friendly's restaurant property is irregular in shape with an area of approximately 0.97 acres. The site contains an approximately 2,250 square feet, one and one-half story brick building situated on the southwestern portion of the property. The southwestern portion of the site around the building is covered with asphalt paving and landscaping. The central portion of the site is grass covered. The northeastern portion of the site is wooded and dips very steeply to a creek approximately 30 feet below. During the site visit, three existing monitoring wells were observed on the site. Two 55-gallon drums labeled as drill cuttings from February 14, 2000 were located approximately midway along the southeast property boundary. Miscellaneous trash was scattered about the property.

The Kem Cleaners property is irregular in shape with an area of approximately 0.77 acres. The site contains an approximately 7,975 square feet, one story brick building situated on the southwestern portion of the property. The southwestern portion of the site around the building is covered with asphalt paving. The northeastern portion of the site is wooded and dips very steeply to a creek approximately 30 feet below. During the site visit, two existing monitoring wells were observed on the site.

A site plan showing locations of the onsite features and four soil borings installed by Rubicon is provided as **Figure 2**.

An asbestos investigation was performed to determine if the existing buildings harbored any asbestos containing materials (ACM). ACM was detected in samples collected from the Friendly's restaurant property from samples of floor tile, joint compound, grout, and caulking material. ACM was, also, detected in samples collected from the Kem Cleaners property from samples of insulation, rope gasket material, corrugated cardboard pipe insulation, floor tile, mastic, joint compound, caulking materials, glazing materials, and roof flashing materials. A permit must be obtained prior to the initiation of demolition activities. The ACM must be removed by a certified asbestos abatement contractor prior to demolition of the buildings. A copy of the asbestos investigation report is presented in **Appendix 2**.

3.2 Off Site Investigation

A reconnaissance of the site vicinity was conducted to identify possible off-site contaminant sources and potable wells located within a one quarter-mile radius of the subject property.

The subject property is located in an area with a mix of residential and commercial development. The property along Curry Road to the southwest and Altamont Avenue to the southeast of the subject site are developed commercially. The property to the north along Helderberg Avenue and to the southwest and not immediately along Curry Road is developed residential. A land use map of the site vicinity is presented as **Figure 3**.

No potable wells were identified within 0.25-miles of the site during the area reconnaissance.

4.0 Records Review

4.1 Petroleum and Hazardous Waste Records

Environmental Data Resources (EDR) of Southport, Connecticut performed a search of state and Federal environmental database records. Rubicon reviewed the EDR report to identify sources of potential contamination to the subject site. The EDR database search included, but was not limited to, the Comprehensive Environmental Response, Compensation, and Liability Index System (CERCLIS), the Facility Index System (FINDS), the National Priorities List (NPL), the Resource Conservation and Recovery Index System (RCRIS) list, the Toxic Release Inventory System (TRIS), the Solid Waste Facilities list (SWF), the Stationary Tank Inventory list (STI), and the UST and MA Release (Release) list. The EDR report meets the minimum search criteria established in ASTM 1527, "Standard Practice for Environmental Site Assessments: Phase I Environmental Assessment Process." A copy of the database report is provided in **Appendix 3**.

The Kem Cleaners site was identified by the database search performed by EDR as a RCRIS Small Quantity Generator (SQG). No violations were reported in association with the RCRIS SQG status. Neither of the subject sites was identified by any of the other database searches.

Schenectady International, Inc. was identified as a CORRACTS site located at 1302 Congress Street, Schenectady, New York between one half and one mile from the subject site. The site is classified as a Large Quantity Generator (LQG), Transportation Storage Disposal (TSD) facility, and a hazardous waste transporter. The TSD activities are listed as burning and/or blending of hazardous waste and marketing to burners of hazardous waste fuel activities. Sixteen violation records are reported in association with the site.

Two RCRIS LQG sites were identified within one-quarter mile of the subject property. The RCRIS LQG sites include a Sunoco service station (currently the Stewart's Ice Cream Shop) at 1841 Helderberg Avenue located within one eighth mile of the subject site and Uptown Beverage at 1866 Altamont Avenue located between one eighth and one quarter mile from the subject site. No violations were reported in association with their RCRIS LQG status.

One RCRIS SQG site was located within one-eighth mile of the subject site. The site was identified as a NYNEX facility at 1966 Curry Road. No violations were reported in association with the RCRIS SQG status.

Don's Laundry was identified as a state hazardous waste site (SHWS) located at 1410 Curry Road between one quarter and one half-mile from the subject site. A groundwater pump and treat system was installed in January 1996 to address elevated levels of tetrachloroethylene (PCE) in the ground water. PCE levels have dropped significantly, the site is properly closed and groundwater monitoring is ongoing. The site was also identified on the New York Voluntary Cleanup Agreements program (VCP). Don's Laundry facility is a potential source of off site contamination to the subject property.

One LTANKS site was identified between one-eighth and one quarter mile from the subject site. The site is the Laplante residence located at 1813 Curry Road. Spill Number 8912275 was generated for the site in response to a leaking 275 gallon kerosene above ground storage tank (AST). No cleanup was deemed practical by the NYDEC, and the spill was closed.

Two UST sites were identified within one quarter mile of the subject site. The UST sites include the Stewart's Ice Cream Shop at 1841 Helderberg Avenue and Bell Atlantic (NYNEX) at 1966 Curry Road.

4.2 Aerial Photographs

No aerial photographs for the site vicinity were available for review.

4.3 Sanborn Map

Sanborn Maps for the years 1949, 1988, 1989, 1990, 1992, 1993, 1994 and 1995 were reviewed to assess previous land use and development in the site area that may have resulted in a negative environmental impact to the subject site. Older or newer Sanborn Maps were not readily available. The following table summarizes the findings of the Sanborn Map review. The Sanborn Maps for the above referenced years are included in **Appendix 4**.

Year (s)	Subject Parcel Property Use
1949	The site Friendly's restaurant site is developed as a

	gasoline station and the Kem Cleaners site appears to be developed as a single family home. The property southwest of the subject site across Curry Road is developed as the Fisher Methodist Church and the property to the west of the subject site across Helderberg Avenue is developed as a gasoline station. The property to the northeast of the subject site appears to be undeveloped.
1988	The Friendly's restaurant site has been developed as a restaurant and the Kem Cleaners site has been developed as a dry cleaning business. The adjoining property to the north has been developed as a commercial building. The adjoining property to the southeast has been developed as a bank. The property to the northeast of the subject site has been developed as a large commercial building. There has been increase residential development in the areas not immediately along Curry Road or Altamont Avenue.
1989	Same as above.
1990	Same as above.
1992	Same as above.
1993	Same as above.
1994	Same as above.
1995	Same as above.

The use of the Friendly's restaurant site as a retail gasoline station and the use of the Kem Cleaners property as a dry cleaning facility are potential sources of contamination to the subject property.

4.4 Topographic Map

Portions of the 1947 fifteen minute series and 1954 and 1980 seven and one half minute series Schenectady, New York USGS topographic quadrangle maps are presented in **Appendix 5**. The topographic maps show the subject site relative to its immediate surroundings. Based on a review of the topographic maps, the site is located at an elevation of approximately 330 feet above mean sea level (asml) and the general topographic slope in the vicinity of the site is to the east-northeast.

Based upon the topographic gradient the general direction of groundwater flow in the vicinity of the subject site is interpreted to be toward the east or northeast.

4.5 Potable Well Records

EDR supplied information regarding permitted potable wells within the specified search radii. Databases searched included Federal USGS well information,

Federal FRDS Public Water Supply System Information, and State Database Well Information. Eight wells were identified in the Federal USGS database within one mile of the subject site. Four wells are domestic wells, one well is an industrial well, and three wells are test wells. The closest well identified in the Federal FRDS Public Water Supply System Information database within one mile of the subject site was registered to the Colden Country Inn, 8815 State Road, Colden, New York. No wells were identified in the State well information database within one mile of the subject site.

4.6 Wetlands

According to the EDR database report, the Schenectady, New York USGS quadrangle is included in the National Wetlands Inventory electronic coverage. The nearest identified wetland is located approximately one third of a mile south of the target property.

5.0 Subsurface Investigation

On May 15, 2001, four soil borings (SB1 to SB4) were advanced on the subject sites using a truck mounted hollow stem auger drill rig. The soil borings were installed to assess subsurface conditions.

5.1 Soil Borings and Organic Vapor Analyses

Soil borings SB1 through SB4 were advanced to ten feet below land surface (bls). Groundwater was encountered at a depth of approximately eight feet bls in each soil boring. A PID was used to screen soils for organic vapors. In each of the borings, soils were screened at 5-ft intervals to the depth of termination. Organic vapors were not detected in samples collected from any of the borings. **Appendix 6** presents soil-boring logs, which include PID data. The approximate locations of the soil borings are shown on **Figure 2**.

5.2 Soil Sample

A soil sample was collected from soil boring SB-2 at the soil water interface to confirm the OVA/PID screening results. The soil sample was analyzed for VOCs by EPA Method 624 + 15 and for SVOCs by EPA Method 625. No targeted compounds were detected at concentrations equal to or exceeding their respective laboratory detection limits. A full laboratory report is included as **Appendix 7**.

5.3 Groundwater Samples

Groundwater samples were collected from each soil boring and from five existing on site monitoring wells for laboratory analysis by Accutest Laboratories of Dayton, New Jersey. The approximate locations of the existing monitoring wells are shown on **Figure 2**. Groundwater samples were analyzed for VOCs by EPA Method 624 + 15 and for SVOCs by EPA Method 625.

Targeted VOC compounds were detected in excess of the New York State Department of Environmental Conservation (NYSDEC) Guidance Values. Cis,-1,2-Dichlorethene was detected in monitoring well MW-1 above the NYSDEC Guidance Value of 5 ug/l at a concentration of 14.1 micrograms per liter (ug/l). Cis,-1,2-Dichlorethene was detected in monitoring well MW-3 below the NYSDEC Guidance Value at a concentration of 2.7 ug/l. Tetrachloroethene (PCE) was detected in monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5 and soil borings SB-1, SB-3, and SB-4 above the NYSDEC Guidance Value of 5 ug/l at concentrations of 46.5 ug/l, 721 ug/l, 220 ug/l, 17.8, ug/l 13.0 ug/l, 33.9 ug/l, 52.0 ug/l, and 5.3 ug/l, respectively. Trichloroethene was detected in monitoring wells MW-1 and MW-3 above the NYSDEC Guidance Value of 5 ug/l at concentrations of 9.3 ug/l and 7.4 ug/l, respectively. Trichloroethene was detected in monitoring well MW-2 below the NYSDEC Guidance Value at a concentration of 1.2 ug/l. Vinyl chloride was detected in monitoring well MW-1 and soil boring SB-3 above the NYSDEC Guidance Value of 2 ug/l at a concentrations of 5.4 ug/l and 4.5 ug/l, respectively. No targeted SVOC compounds were detected at concentrations above the method detection limits. PCE and vinyl chloride are compounds commonly associated with solvents typically used by dry cleaning facilities. Summaries of the laboratory analytical results are presented in Table 1 and Table 2. A full laboratory report is included as Appendix 7.

6.0 Conclusions

Solvent compounds typically associated with dry cleaning operations have impacted the subject site. PCE, cis,-1,2-Dichloroethene, trichloroethane, and vinyl chloride were detected in monitoring wells and/or soil borings at concentrations above the respective NYSDEC Guidance Values and must be reported to the NYSDEC if the contamination has not been previously reported. The most likely source of the contamination is the onsite dry cleaning operation on the Kem Cleaners property. Although, Don's Laundry is also a potential source of off site contamination.

A review of historical Sanborn Maps and topographic maps revealed that the Friendly's restaurant property was developed as a gasoline station prior to 1949 and redeveloped as a restaurant prior to 1988. The Kem Cleaners property was developed as a single-family residence prior to 1949 and was redeveloped as a dry cleaning facility prior to 1988.

An asbestos survey was performed for the existing buildings. ACM was found in both buildings on site. A permit must be obtained prior to the initiation of demolition of the on site structures. The ACM must be removed by a certified asbestos abatement contractor prior to demolition of the building.

TABLES

TABLE 1
Summary of EPA Method 624 + 15 Laboratory Analyses

Parameter	NYSDEC Guidance Value	Sampling Location								
		MW-1	MW-2	MW-3	MW-4	MW-5	SB-1	SB-2	SB-3	SB-4
Acetone	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.7	<1.0	<1.0	<1.0	<1.0	0.42 J	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	7	ND	ND	ND	ND	ND	0.65 J	ND	ND	ND
Chloromethane	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.6	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5	14.1	ND	2.7	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	1	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	0.4*	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.4*	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	46.5	721	220	17.8	13.0	33.9	52.0	ND	5.3
Toluene	5	ND	ND	ND	ND	ND	ND	ND	ND	0.68 J
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	5	9.3	1.2	7.4	ND	ND	ND	0.84 J	ND	ND
Vinyl Chloride	2	5.4	ND	ND	ND	ND	ND	ND	4.5	ND
Xylenes (total)	100	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: Values reported in ug/l, ND=Not Detected, J=Estimated Value

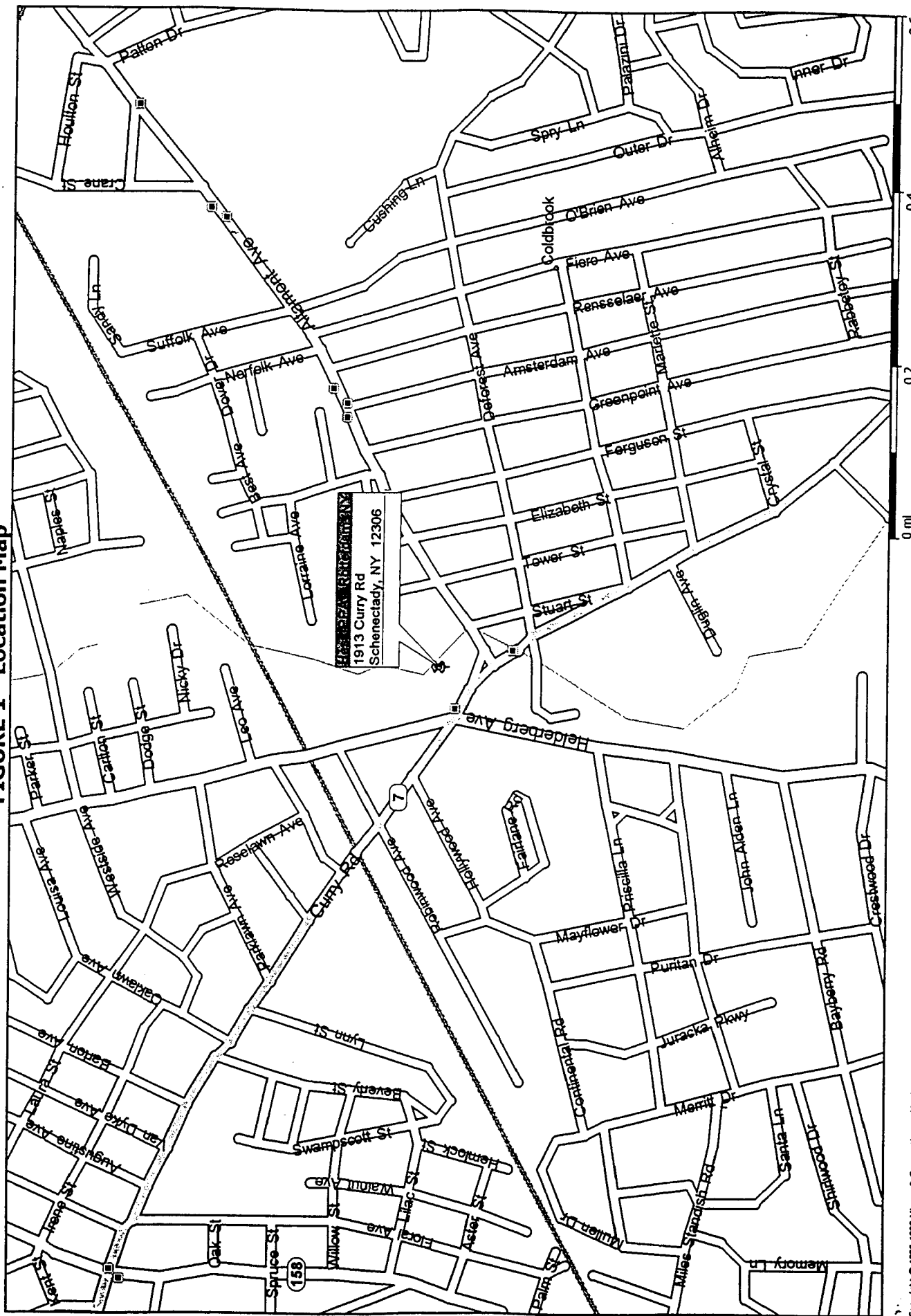
TABLE 2
Summary of EPA Method 625 Laboratory Analyses

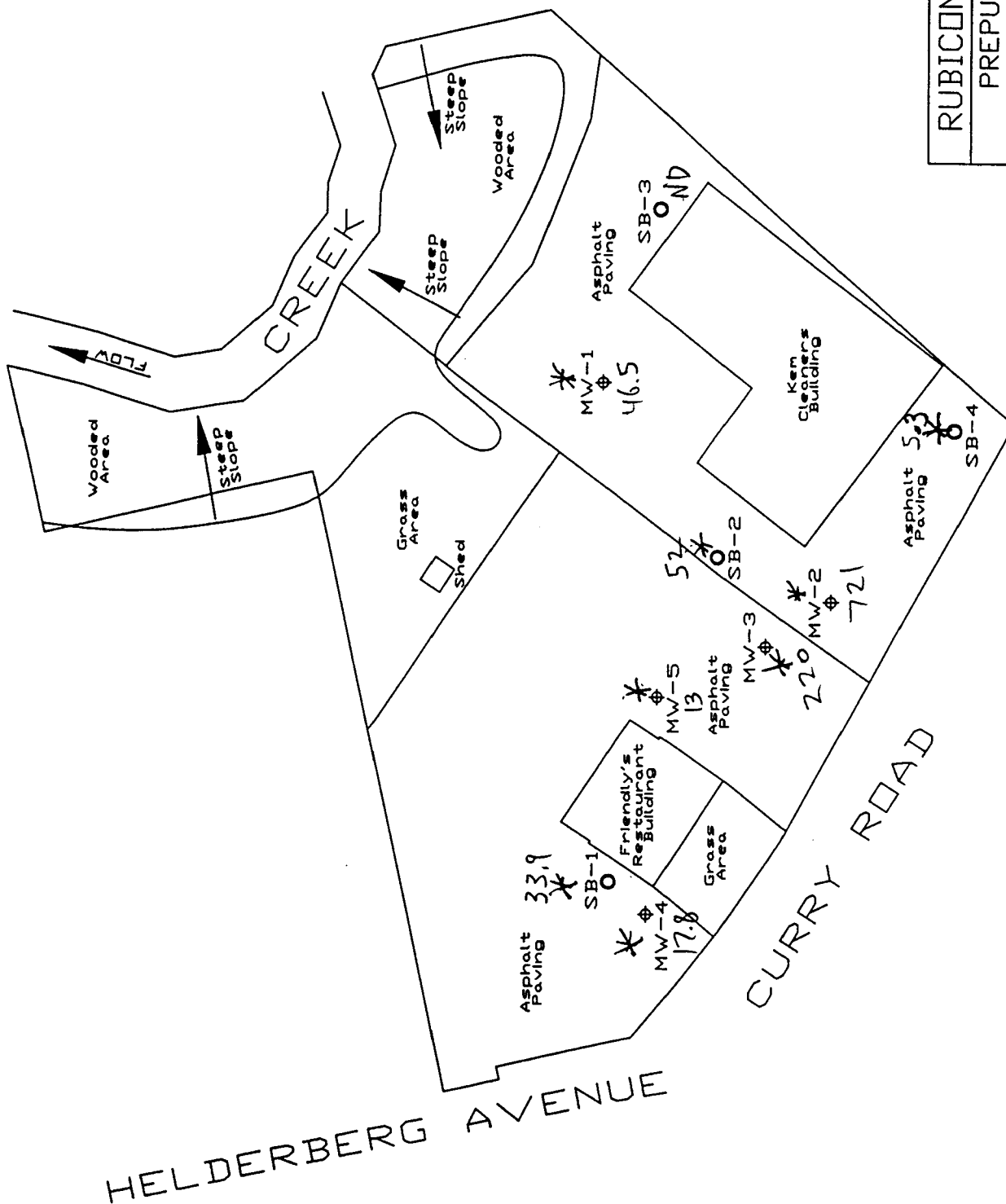
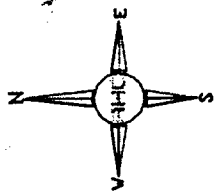
Parameter	NYSDEC Guidance Value	Sampling Location								
		MW-1	MW-2	MW-3	MW-4	MW-5	SB-1	SB-2	SB-3	SB-4
Acenaphthene	20	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chlorethoxy)methane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	1	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroisopropyl)ether	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2 Dichlorobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3 Dichlorobenzene	20	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4 Dichlorobenzene	30	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4 Dinitrotoluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6 Dinitrotoluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	5	ND	ND	ND	ND	ND	2.0 J	ND	ND	ND
Fluoranthene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	0.04	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	0.45	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	10	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	30	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	---	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: Values reported in ug/l, ND=Not Detected, J=Estimated Value

FIGURES

FIGURE 1 - Location Map





LEGEND

- MW-1 MONITORING WELL
- SB-3 SOIL BORING

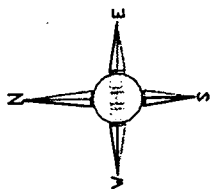
RUBICON ENVIRONMENTAL, LLC
 PREPURCHASE ASSESSMENT FOR
 1909 & 1913 Curry Road
 Rotterdam, New York

FIGURE 2 SITE PLAN

0 25 50 75 100

DATE: 6/11/01

ROTTERDAM, NY



PRICE CHOPPER
SUPERMARKET

RESIDENTIAL

Dom's
Barber Shop

Subject
Site

HSBC
Bank

CURRY ROAD

Dunkin'
Donuts

Gabriel's
Market

RESIDENTIAL

Capital Plaza

CURRY ROAD

ALTA MONT AVENUE

Bank

HELDERBERG AVENUE

Stewart's
Shop

American
Construction
Services

Bagels &
Bakes

Church

HELDERBERG AVENUE

HOLLYWOOD AVENUE

RUBICON ENVIRONMENTAL, LLC

PREPURCHASE ASSESSMENT FOR
1909 & 1913 Curry Road
Rotterdam, New York

FIGURE 3

LAND USE MAP
NOT TO SCALE

DATE: 6/11/01

ROTTERDAM.DWG

APPENDIX 7

LABORATORY ANALYTICAL RESULTS

Technical Report for

Amerada Hess Corp.

Pre-Purchase Assessment, Rotterdam, NY

Accutest Job Number: E91416

Report to:

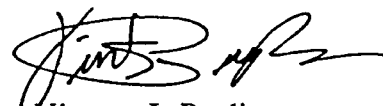
Amerada Hess Corporation
1 Hess Plaza
Muttonhollow Road
Woodbridge, NJ 07095

ATTN: John Schenkewitz

Total number of pages in report: 43



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.


Vincent J. Pugliese
President

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, MA, MD, NC, PA, RI, SC, VA

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Sample Summary

Amerada Hess Corp.

Job No: E91416

Pre-Purchase Assessment, Rotterdam, NY

Sample Number	Collected Date	Time By	Received	Matrix Code Type	Client Sample ID
E91416-1	05/15/01	13:50 ACR	05/16/01	AQ Ground Water	MW-1
E91416-2	05/15/01	14:10 ACR	05/16/01	AQ Ground Water	MW-2
E91416-3	05/15/01	15:50 ACR	05/16/01	AQ Ground Water	MW-3
E91416-4	05/15/01	11:30 ACR	05/16/01	AQ Ground Water	MW-4
E91416-5	05/15/01	16:20 ACR	05/16/01	AQ Ground Water	MW-5
E91416-6	05/15/01	11:00 ACR	05/16/01	AQ Ground Water	SB-1
E91416-7	05/15/01	12:30 ACR	05/16/01	AQ Ground Water	SB-2
E91416-8	05/15/01	13:30 ACR	05/16/01	AQ Ground Water	SB-3
E91416-9	05/15/01	15:00 ACR	05/16/01	AQ Ground Water	SB-4
E91416-10	05/15/01	12:30 ACR	05/16/01	SO Soil	SB-2-8

Report of Analysis

Client Sample ID: MW-1	Date Sampled: 05/15/01
Lab Sample ID: E91416-1	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 624	
Project: Pre-Purchase Assessment, Rotterdam, NY	

Run #1	File ID T20367.D	DF 1	Analyzed 05/22/01	By YYL	Prep Date n/a	Prep Batch n/a	Analytical Batch VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	14.1	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	46.5	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	9.3	2.0	ug/l	
75-01-4	Vinyl chloride	5.4	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-1	Date Sampled: 05/15/01
Lab Sample ID: E91416-1	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 624	
Project: Pre-Purchase Assessment, Rotterdam, NY	

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	97%		73-127%
2037-26-5	Toluene-D8 (SUR)	99%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	97%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

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

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

Report of Analysis

Client Sample ID: MW-1
Lab Sample ID: E91416-1
Matrix: AQ - Ground Water
Method: EPA 625 EPA 625
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43223.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.0	ug/l	
208-96-8	Acenaphthylene	ND	2.0	ug/l	
120-12-7	Anthracene	ND	2.0	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	ug/l	
86-74-8	Carbazole	ND	2.0	ug/l	
218-01-9	Chrysene	ND	2.0	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	ug/l	
132-64-9	Dibenzofuran	ND	5.0	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	ug/l	
206-44-0	Fluoranthene	ND	2.0	ug/l	
86-73-7	Fluorene	ND	2.0	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-1
Lab Sample ID: E91416-1
Matrix: AQ - Ground Water
Method: EPA 625 EPA 625
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.0	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	ug/l	
78-59-1	Isophorone	ND	2.0	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	ug/l	
91-20-3	Naphthalene	ND	2.0	ug/l	
98-95-3	Nitrobenzene	ND	2.0	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	ug/l	
85-01-8	Phenanthrene	ND	2.0	ug/l	
129-00-0	Pyrene	ND	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	94%		43-126%
321-60-8	2-Fluorobiphenyl	98%		38-130%
1718-51-0	Terphenyl-d14	107%		24-155%

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

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

Report of Analysis

Client Sample ID: MW-2
 Lab Sample ID: E91416-2
 Matrix: AQ - Ground Water
 Method: EPA 624
 Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
 Date Received: 05/16/01
 Percent Solids: n/a

	File ID ~	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20368.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2	T20420.D	5	05/23/01	YYL	n/a	n/a	VT646

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene ^a	721	2.0	ug/l	E
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	1.2	2.0	ug/l	J
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-2	Date Sampled: 05/15/01
Lab Sample ID: E91416-2	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 624	
Project: Pre-Purchase Assessment, Rotterdam, NY	

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	99%	95%	73-127%
2037-26-5	Toluene-D8 (SUR)	100%	95%	88-111%
460-00-4	4-Bromofluorobenzene (SUR)	97%	93%	75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

(a) Dilution run with head space.data does not match original value. no more full bottle to rerun.

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

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

Report of Analysis

Client Sample ID: MW-2
 Lab Sample ID: E91416-2
 Matrix: AQ - Ground Water
 Method: EPA 625 EPA 625
 Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
 Date Received: 05/16/01
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	H43224.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.0	ug/l	
208-96-8	Acenaphthylene	ND	2.0	ug/l	
120-12-7	Anthracene	ND	2.0	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	ug/l	
86-74-8	Carbazole	ND	2.0	ug/l	
218-01-9	Chrysene	ND	2.0	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	ug/l	
132-64-9	Dibenzofuran	ND	5.0	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	ug/l	
206-44-0	Fluoranthene	ND	2.0	ug/l	
86-73-7	Fluorene	ND	2.0	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-2	
Lab Sample ID: E91416-2	Date Sampled: 05/15/01
Matrix: AQ - Ground Water	Date Received: 05/16/01
Method: EPA 625 EPA 625	Percent Solids: n/a
Project: Pre-Purchase Assessment, Rotterdam, NY	

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.0	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	ug/l	
78-59-1	Isophorone	ND	2.0	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	ug/l	
91-20-3	Naphthalene	ND	2.0	ug/l	
98-95-3	Nitrobenzene	ND	2.0	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	ug/l	
85-01-8	Phenanthrene	ND	2.0	ug/l	
129-00-0	Pyrene	ND	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	92%		43-126%
321-60-8	2-Fluorobiphenyl	90%		38-130%
1718-51-0	Terphenyl-d14	96%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-3
Lab Sample ID: E91416-3
Matrix: AQ - Ground Water
Method: EPA 624
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20369.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.7	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	220	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	7.4	2.0	ug/l	
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-3	Date Sampled: 05/15/01
Lab Sample ID: E91416-3	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 624	
Project: Pre-Purchase Assessment, Rotterdam, NY	

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	99%		73-127%
2037-26-5	Toluene-D8 (SUR)	98%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	94%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-3	Date Sampled: 05/15/01
Lab Sample ID: E91416-3	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 625 EPA 625	
Project: Pre-Purchase Assessment, Rotterdam, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43225.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.0	ug/l	
208-96-8	Acenaphthylene	ND	2.0	ug/l	
120-12-7	Anthracene	ND	2.0	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	ug/l	
86-74-8	Carbazole	ND	2.0	ug/l	
218-01-9	Chrysene	ND	2.0	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	ug/l	
132-64-9	Dibenzofuran	ND	5.0	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	ug/l	
206-44-0	Fluoranthene	ND	2.0	ug/l	
86-73-7	Fluorene	ND	2.0	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3	Date Sampled:	05/15/01
Lab Sample ID:	E91416-3	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 625 EPA 625		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.0	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	ug/l	
78-59-1	Isophorone	ND	2.0	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	ug/l	
91-20-3	Naphthalene	ND	2.0	ug/l	
98-95-3	Nitrobenzene	ND	2.0	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	ug/l	
85-01-8	Phenanthrene	ND	2.0	ug/l	
129-00-0	Pyrene	ND	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	86%		43-126%
321-60-8	2-Fluorobiphenyl	84%		38-130%
1718-51-0	Terphenyl-d14	82%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4	Date Sampled:	05/15/01
Lab Sample ID:	E91416-4	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20370.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	17.8	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4	Date Sampled:	05/15/01
Lab Sample ID:	E91416-4	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	96%		73-127%
2037-26-5	Toluene-D8 (SUR)	99%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	96%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

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

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

Report of Analysis

Client Sample ID: MW-4
 Lab Sample ID: E91416-4
 Matrix: AQ - Ground Water
 Method: EPA 625 EPA 625
 Project: ~ Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
 Date Received: 05/16/01
 Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43226.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.0	ug/l	
208-96-8	Acenaphthylene	ND	2.0	ug/l	
120-12-7	Anthracene	ND	2.0	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	ug/l	
86-74-8	Carbazole	ND	2.0	ug/l	
218-01-9	Chrysene	ND	2.0	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	ug/l	
132-64-9	Dibenzofuran	ND	5.0	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	ug/l	
206-44-0	Fluoranthene	ND	2.0	ug/l	
86-73-7	Fluorene	ND	2.0	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-4	Date Sampled: 05/15/01
Lab Sample ID: E91416-4	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 625 EPA 625	
Project: Pre-Purchase Assessment, Rotterdam, NY	

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.0	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	ug/l	
78-59-1	Isophorone	ND	2.0	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	ug/l	
91-20-3	Naphthalene	ND	2.0	ug/l	
98-95-3	Nitrobenzene	ND	2.0	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	ug/l	
85-01-8	Phenanthrene	ND	2.0	ug/l	
129-00-0	Pyrene	ND	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	92%		43-126%
321-60-8	2-Fluorobiphenyl	90%		38-130%
1718-51-0	Terphenyl-d14	86%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-5
Lab Sample ID: E91416-5
Matrix: AQ - Ground Water
Method: EPA 624
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20371.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	0.42	1.0	ug/l	J
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	13.0	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5	Date Sampled:	05/15/01
Lab Sample ID:	E91416-5	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	98%		73-127%
2037-26-5	Toluene-D8 (SUR)	97%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	95%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-5
 Lab Sample ID: E91416-5
 Matrix: AQ - Ground Water
 Method: EPA 625 EPA 625
 Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
 Date Received: 05/16/01
 Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43227.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.4	ug/l	
208-96-8	Acenaphthylene	ND	2.4	ug/l	
120-12-7	Anthracene	ND	2.4	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.4	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.4	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.4	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.4	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.4	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.4	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.4	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.9	ug/l	
106-47-8	4-Chloroaniline	ND	5.9	ug/l	
86-74-8	Carbazole	ND	2.4	ug/l	
218-01-9	Chrysene	ND	2.4	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.4	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.4	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.4	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.4	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.4	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.4	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.4	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.4	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.4	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.9	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.4	ug/l	
132-64-9	Dibenzofuran	ND	5.9	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.4	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.4	ug/l	
84-66-2	Diethyl phthalate	ND	2.4	ug/l	
131-11-3	Dimethyl phthalate	ND	2.4	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.4	ug/l	
206-44-0	Fluoranthene	ND	2.4	ug/l	
86-73-7	Fluorene	ND	2.4	ug/l	
118-74-1	Hexachlorobenzene	ND	2.4	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.4	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	24	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-5
Lab Sample ID: E91416-5
Matrix: AQ - Ground Water
Method: EPA 625 EPA 625
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.9	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.4	ug/l	
78-59-1	Isophorone	ND	2.4	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.4	ug/l	
88-74-4	2-Nitroaniline	ND	5.9	ug/l	
99-09-2	3-Nitroaniline	ND	5.9	ug/l	
100-01-6	4-Nitroaniline	ND	5.9	ug/l	
91-20-3	Naphthalene	ND	2.4	ug/l	
98-95-3	Nitrobenzene	ND	2.4	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.4	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.9	ug/l	
85-01-8	Phenanthrene	ND	2.4	ug/l	
129-00-0	Pyrene	ND	2.4	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.4	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	92%		43-126%
321-60-8	2-Fluorobiphenyl	87%		38-130%
1718-51-0	Terphenyl-d14	89%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1	Date Sampled:	05/15/01
Lab Sample ID:	E91416-6	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20372.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	0.65	2.0	ug/l	J
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	33.9	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1	Date Sampled:	05/15/01
Lab Sample ID:	E91416-6	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	97%		73-127 %
2037-26-5	Toluene-D8 (SUR)	97%		88-111 %
460-00-4	4-Bromofluorobenzene (SUR)	95%		75-114 %

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
1066-40-6	Silanol, trimethyl-	12.87	4.3	ug/l	JN
104-76-7	1-Hexanol, 2-ethyl-	21.36	14	ug/l	JN
	Total TIC, Volatile		18.3	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-1
 Lab Sample ID: E91416-6
 Matrix: AQ - Ground Water
 Method: EPA 625 EPA 625
 Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
 Date Received: 05/16/01
 Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43228.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.1	ug/l	
208-96-8	Acenaphthylene	ND	2.1	ug/l	
120-12-7	Anthracene	ND	2.1	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.1	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.1	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.1	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.1	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.1	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.1	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.1	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.2	ug/l	
106-47-8	4-Chloroaniline	ND	5.2	ug/l	
86-74-8	Carbazole	ND	2.1	ug/l	
218-01-9	Chrysene	ND	2.1	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.1	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.1	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.1	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.1	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.1	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.1	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.1	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.1	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.1	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.2	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.1	ug/l	
132-64-9	Dibenzofuran	ND	5.2	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.1	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.1	ug/l	
84-66-2	Diethyl phthalate	ND	2.1	ug/l	
131-11-3	Dimethyl phthalate	ND	2.1	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	2.0	2.1	ug/l	J
206-44-0	Fluoranthene	ND	2.1	ug/l	
86-73-7	Fluorene	ND	2.1	ug/l	
118-74-1	Hexachlorobenzene	ND	2.1	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.1	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	21	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-1	Date Sampled:	05/15/01
Lab Sample ID:	E91416-6	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 625 EPA 625		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.2	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.1	ug/l	
78-59-1	Isophorone	ND	2.1	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.1	ug/l	
88-74-4	2-Nitroaniline	ND	5.2	ug/l	
99-09-2	3-Nitroaniline	ND	5.2	ug/l	
100-01-6	4-Nitroaniline	ND	5.2	ug/l	
91-20-3	Naphthalene	ND	2.1	ug/l	
98-95-3	Nitrobenzene	ND	2.1	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.1	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.2	ug/l	
85-01-8	Phenanthrene	ND	2.1	ug/l	
129-00-0	Pyrene	ND	2.1	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	89%		43-126%
321-60-8	2-Fluorobiphenyl	88%		38-130%
1718-51-0	Terphenyl-d14	67%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-2	Date Sampled: 05/15/01
Lab Sample ID: E91416-7	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 624	
Project: Pre-Purchase Assessment, Rotterdam, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20373.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	52.0	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	0.84	2.0	ug/l	J
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2	Date Sampled:	05/15/01
Lab Sample ID:	E91416-7	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	99%		73-127%
2037-26-5	Toluene-D8 (SUR)	97%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	96%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-2
 Lab Sample ID: E91416-7
 Matrix: AQ - Ground Water
 Method: EPA 625 EPA 625
 Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
 Date Received: 05/16/01
 Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43229.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.1	ug/l	
208-96-8	Acenaphthylene	ND	2.1	ug/l	
120-12-7	Anthracene	ND	2.1	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.1	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.1	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.1	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.1	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.1	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.1	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.1	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.2	ug/l	
106-47-8	4-Chloroaniline	ND	5.2	ug/l	
86-74-8	Carbazole	ND	2.1	ug/l	
218-01-9	Chrysene	ND	2.1	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.1	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.1	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.1	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.1	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.1	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.1	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.1	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.1	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.1	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.2	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.1	ug/l	
132-64-9	Dibenzofuran	ND	5.2	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.1	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.1	ug/l	
84-66-2	Diethyl phthalate	ND	2.1	ug/l	
131-11-3	Dimethyl phthalate	ND	2.1	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.1	ug/l	
206-44-0	Fluoranthene	ND	2.1	ug/l	
86-73-7	Fluorene	ND	2.1	ug/l	
118-74-1	Hexachlorobenzene	ND	2.1	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.1	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	21	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2	Date Sampled:	05/15/01
Lab Sample ID:	E91416-7	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 625 EPA 625		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.2	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.1	ug/l	
78-59-1	Isophorone	ND	2.1	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.1	ug/l	
88-74-4	2-Nitroaniline	ND	5.2	ug/l	
99-09-2	3-Nitroaniline	ND	5.2	ug/l	
100-01-6	4-Nitroaniline	ND	5.2	ug/l	
91-20-3	Naphthalene	ND	2.1	ug/l	
98-95-3	Nitrobenzene	ND	2.1	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.1	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.2	ug/l	
85-01-8	Phenanthrene	ND	2.1	ug/l	
129-00-0	Pyrene	ND	2.1	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	88%		43-126%
321-60-8	2-Fluorobiphenyl	90%		38-130%
1718-51-0	Terphenyl-d14	106%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-3	Date Sampled: 05/15/01
Lab Sample ID: E91416-8	Date Received: 05/16/01
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 624	
Project: Pre-Purchase Assessment, Rotterdam, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20374.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	ND	2.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	4.5	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3	Date Sampled:	05/15/01
Lab Sample ID:	E91416-8	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List =

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	94%		73-127%
2037-26-5	Toluene-D8 (SUR)	99%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	95%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

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

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

Report of Analysis

Client Sample ID: SB-3
Lab Sample ID: E91416-8
Matrix: AQ - Ground Water
Method: EPA 625 EPA 625
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43230.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.1	ug/l	
208-96-8	Acenaphthylene	ND	2.1	ug/l	
120-12-7	Anthracene	ND	2.1	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.1	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.1	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.1	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.1	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.1	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.1	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.1	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.2	ug/l	
106-47-8	4-Chloroaniline	ND	5.2	ug/l	
86-74-8	Carbazole	ND	2.1	ug/l	
218-01-9	Chrysene	ND	2.1	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.1	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.1	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.1	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.1	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.1	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.1	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.1	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.1	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.1	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.2	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.1	ug/l	
132-64-9	Dibenzofuran	ND	5.2	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.1	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.1	ug/l	
84-66-2	Diethyl phthalate	ND	2.1	ug/l	
131-11-3	Dimethyl phthalate	ND	2.1	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.1	ug/l	
206-44-0	Fluoranthene	ND	2.1	ug/l	
86-73-7	Fluorene	ND	2.1	ug/l	
118-74-1	Hexachlorobenzene	ND	2.1	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.1	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	21	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-3	Date Sampled:	05/15/01
Lab Sample ID:	E91416-8	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 625 EPA 625		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.2	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.1	ug/l	
78-59-1	Isophorone	ND	2.1	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.1	ug/l	
88-74-4	2-Nitroaniline	ND	5.2	ug/l	
99-09-2	3-Nitroaniline	ND	5.2	ug/l	
100-01-6	4-Nitroaniline	ND	5.2	ug/l	
91-20-3	Naphthalene	ND	2.1	ug/l	
98-95-3	Nitrobenzene	ND	2.1	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.1	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.2	ug/l	
85-01-8	Phenanthrene	ND	2.1	ug/l	
129-00-0	Pyrene	ND	2.1	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	89%		43-126 %
321-60-8	2-Fluorobiphenyl	86%		38-130 %
1718-51-0	Terphenyl-d14	95%		24-155 %

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-4
Lab Sample ID: E91416-9
Matrix: AQ - Ground Water
Method: EPA 624
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T20375.D	1	05/22/01	YYL	n/a	n/a	VT644
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.0	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	ug/l	
75-25-2	Bromoform	ND	2.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	ug/l	
108-90-7	Chlorobenzene	ND	2.0	ug/l	
75-00-3	Chloroethane	ND	2.0	ug/l	
67-66-3	Chloroform	ND	2.0	ug/l	
74-87-3	Chloromethane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	2.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
591-78-6	2-Hexanone	ND	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
100-42-5	Styrene	ND	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	5.3	2.0	ug/l	
108-88-3	Toluene	0.68	1.0	ug/l	J
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	ug/l	
79-01-6	Trichloroethene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	2.0	ug/l	
1330-20-7	Xylenes (total)	ND	5.0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4	Date Sampled:	05/15/01
Lab Sample ID:	E91416-9	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 624		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	97%		73-127%
2037-26-5	Toluene-D8 (SUR)	97%		88-111%
460-00-4	4-Bromofluorobenzene (SUR)	94%		75-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-4	
Lab Sample ID: E91416-9	Date Sampled: 05/15/01
Matrix: AQ - Ground Water	Date Received: 05/16/01
Method: EPA 625 EPA 625	Percent Solids: n/a
Project: Pre-Purchase Assessment, Rotterdam, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H43231.D	1	05/22/01	MCL	05/21/01	OP9459	EH2333
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	2.0	ug/l	
208-96-8	Acenaphthylene	ND	2.0	ug/l	
120-12-7	Anthracene	ND	2.0	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	ug/l	
86-74-8	Carbazole	ND	2.0	ug/l	
218-01-9	Chrysene	ND	2.0	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	ug/l	
132-64-9	Dibenzofuran	ND	5.0	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	ug/l	
206-44-0	Fluoranthene	ND	2.0	ug/l	
86-73-7	Fluorene	ND	2.0	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	ug/l	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-4	Date Sampled:	05/15/01
Lab Sample ID:	E91416-9	Date Received:	05/16/01
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 625 EPA 625		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	5.0	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	ug/l	
78-59-1	Isophorone	ND	2.0	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	ug/l	
91-20-3	Naphthalene	ND	2.0	ug/l	
98-95-3	Nitrobenzene	ND	2.0	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	ug/l	
85-01-8	Phenanthrene	ND	2.0	ug/l	
129-00-0	Pyrene	ND	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	95%		43-126%
321-60-8	2-Fluorobiphenyl	94%		38-130%
1718-51-0	Terphenyl-d14	97%		24-155%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-2-8
Lab Sample ID: E91416-10
Matrix: SO - Soil
Method: SW846 8260B
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: 91.2

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S19936.D	1	05/28/01	KNV	n/a	n/a	VS657
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	5.4	ug/kg	
71-43-2	Benzene	ND	2.2	ug/kg	
75-27-4	Bromodichloromethane	ND	5.4	ug/kg	
75-25-2	Bromoform	ND	5.4	ug/kg	
74-83-9	Bromomethane	ND	5.4	ug/kg	
78-93-3	2-Butanone (MEK)	ND	5.4	ug/kg	
75-15-0	Carbon disulfide	ND	5.4	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.4	ug/kg	
108-90-7	Chlorobenzene	ND	5.4	ug/kg	
75-00-3	Chloroethane	ND	5.4	ug/kg	
67-66-3	Chloroform	ND	5.4	ug/kg	
74-87-3	Chloromethane	ND	5.4	ug/kg	
124-48-1	Dibromochloromethane	ND	5.4	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.4	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.4	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.4	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.4	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.4	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.4	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.4	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.4	ug/kg	
100-41-4	Ethylbenzene	ND	5.4	ug/kg	
591-78-6	2-Hexanone	ND	5.4	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.4	ug/kg	
75-09-2	Methylene chloride ^a	5.0	5.4	ug/kg	J
100-42-5	Styrene	ND	5.4	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.4	ug/kg	
127-18-4	Tetrachloroethene	ND	5.4	ug/kg	
108-88-3	Toluene	ND	5.4	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.4	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.4	ug/kg	
79-01-6	Trichloroethene	ND	5.4	ug/kg	
75-01-4	Vinyl chloride	ND	5.4	ug/kg	
1330-20-7	Xylene (total)	ND	5.4	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2-8	Date Sampled:	05/15/01
Lab Sample ID:	E91416-10	Date Received:	05/16/01
Matrix:	SO - Soil	Percent Solids:	91.2
Method:	SW846 8270C SW846 3550B		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R16689.D	1	05/21/01	CBD	05/18/01	OP9445	ER504
Run #2							

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	70	ug/kg	
208-96-8	Acenaphthylene	ND	70	ug/kg	
120-12-7	Anthracene	ND	70	ug/kg	
56-55-3	Benzo(a)anthracene	ND	70	ug/kg	
50-32-8	Benzo(a)pyrene	ND	70	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	70	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	70	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	70	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	70	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	70	ug/kg	
91-58-7	2-Chloronaphthalene	ND	70	ug/kg	
106-47-8	4-Chloroaniline	ND	170	ug/kg	
86-74-8	Carbazole	ND	70	ug/kg	
218-01-9	Chrysene	ND	70	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	70	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	70	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	70	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	70	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	70	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	70	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	70	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	70	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	70	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	70	ug/kg	
132-64-9	Dibenzofuran	ND	70	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	70	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	70	ug/kg	
84-66-2	Diethyl phthalate	ND	70	ug/kg	
131-11-3	Dimethyl phthalate	ND	70	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	70	ug/kg	
206-44-0	Fluoranthene	ND	70	ug/kg	
86-73-7	Fluorene	ND	70	ug/kg	
118-74-1	Hexachlorobenzene	ND	70	ug/kg	
87-68-3	Hexachlorobutadiene	ND	70	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	700	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-2-8
Lab Sample ID: E91416-10
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: Pre-Purchase Assessment, Rotterdam, NY

Date Sampled: 05/15/01
Date Received: 05/16/01
Percent Solids: 91.2

BN TCL List

CAS No.	Compound	Result	RL	Units	Q
67-72-1	Hexachloroethane	ND	170	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	70	ug/kg	
78-59-1	Isophorone	ND	70	ug/kg	
91-57-6	2-Methylnaphthalene	ND	70	ug/kg	
88-74-4	2-Nitroaniline	ND	170	ug/kg	
99-09-2	3-Nitroaniline	ND	170	ug/kg	
100-01-6	4-Nitroaniline	ND	170	ug/kg	
91-20-3	Naphthalene	ND	70	ug/kg	
98-95-3	Nitrobenzene	ND	70	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	70	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	ug/kg	
85-01-8	Phenanthrene	ND	70	ug/kg	
129-00-0	Pyrene	ND	70	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	70	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	72%		27-124%
321-60-8	2-Fluorobiphenyl	76%		27-127%
1718-51-0	Terphenyl-d14	84%		29-157%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	system artifact	3.42	9100	ug/kg	J
	unknown	4.39	230	ug/kg	JB
	system artifact	20.41	630	ug/kg	J
	Total TIC, Semi-Volatile		0	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-2-8	Date Sampled:	05/15/01
Lab Sample ID:	E91416-10	Date Received:	05/16/01
Matrix:	SO - Soil	Percent Solids:	91.2
Method:	SW846 8260B		
Project:	Pre-Purchase Assessment, Rotterdam, NY		

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		55-132%
17060-07-0	1,2-Dichloroethane-D4	106%		54-129%
2037-26-5	Toluene-D8	99%		65-133%
460-00-4	4-Bromofluorobenzene	99%		58-137%

(a) Suspected laboratory contaminant (common lab. solvent).

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

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



CHAIN OF CUSTODY
FRESH PONDS CORPORATE VILLAGE, BUILDING B
2235 ROUTE 130, DAYTON, NJ 08810
732-329-0200 FAX: 732-329-3498/3480

ACCUTEST JOB #: **E91416**
ACCUTEST QUOTE #:

CLIENT INFORMATION

AMERADA HESS
NAME
1 HESS PLAZA
ADDRESS
WOODBRIIDGE, NJ 07095
CITY, STATE ZIP
SEND REPORT TO: 5040 SCHENCKENWITZ
PHONE # (732) 750-6000

FACILITY INFORMATION

PREPURCHASE ASSESSMENT
PROJECT NAME
ROTTERDAM, NY
LOCATION
PROJECT NO.
FAX # (732) 750-6105

ANALYTICAL INFORMATION

MATRIX CODES

- DW - DRINKING WATER
- GW - GROUND WATER
- WW - WASTE WATER
- SO - SOIL
- SL - SLUDGE
- LI - LIQUID
- SOL - OTHER SOLID

ACCUTEST SAMPLE #

DATE	TIME	SAMPLED BY	MATRIX	NO. OF TITLES	PRESERVATION
5/15/01	13:50	ACR	GW	4	X
	14:10				
	15:30				
	11:30				
	16:20				
	11:00				
	12:30				
	13:30				
	15:00				
	12:30				

LAB USE ONLY

2N 430
2N, 1485

DATA TURNOURD INFORMATION

- ☒ 21 DAYS STANDARD
- ☐ 14 DAYS RUSH
- ☐ 7 DAYS EMERGENCY
- ☐ OTHER
- 21 DAY TURNOURD HARD COPY, EMERGENCY OR RUSH IS FAX DATA UNLESS PREVIOUSLY APPROVED

DATA DELIVERABLE INFORMATION

- ☒ FULL
- ☐ FULL CLP
- ☐ DISK DELIVERABLE
- ☐ OTHER (SPECIFY)
- ☒ COMMERCIAL "A"
- ☐ COMMERCIAL "B"
- ☐ STATE FORMS

COMMENTS/REMARKS

E-MAIL RETBLT WHEN COMPLETE

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

RELINQUISHED BY: 10/10/01	DATE TIME: 11/10/01	RECEIVED BY: 11/10/01	DATE TIME: 11/10/01
RELINQUISHED BY: 3.	DATE TIME: 3.	RECEIVED BY: 4.	DATE TIME: 4.
RELINQUISHED BY: 5.	DATE TIME: 5.	RECEIVED BY: 5.	DATE TIME: 5.

PRESERVE WHERE APPLICABLE ☒ ONCE ☒ TEMPERATURE **22** C