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PHASE II ENVIRONMENTAL SITE INVESTIGATION PETER'S DRY CLEANERS 316 WILLOW STREET LOCKPORT, NEW YORK

PREPARED FOR:

Earl, Delange, May, Seaman, Jones Hogan & Brooks, LLP. Lockport, New York

PREPARED BY:

GZA GeoEnvironmental of New York Buffalo, New York

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Lockport, New York 14095

364 Nagel Drive Buffalo New York 14225 716-685-2300 FAX 716-685-3629 www.gza.net Re: Phase II Environmental Site Assessment

Peter's Dry Cleaners 316 Willow Street Lockport, New York

Dear Mr. Hogan:

GZA GeoEnvironmental of New York (GZA) is pleased to submit this report summarizing the results of our Phase II Environmental Site Assessment at the above referenced site. We trust this report satisfies your present needs. Should you have any questions or require additional information following your review, please do not hesitate to contact the undersigned.

Sincerely,

GZA GEOENVIRONMENTAL OF NEW YORK

Christopher Boron Project Manager

Ernest R. Hanna, P.E.

Principal

Randolph W. Rakoczynski, P. E.

Senior Project Manager

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1.00 INTRODUCTION



In accordance with our June 18, 2004 proposal, GZA GeoEnvironmental of New York (GZA) performed a Phase II Environmental Site Assessment (ESA) at Peter's Dry Cleaners, located at 316 Willow Street, in Lockport, New York (Site) for Earl, DeLange, May, Seaman, Jones, Hogan & Brooks, LLP (EDMSJHB). A Locus Plan is attached as Figure 1 and a Site Plan as Figure 2.

GZA was informed by Mr. F. Gerald Hogan (EDMSJHB) that an approximate 10,000-gallon underground storage tank (UST), formerly used for storage of #2 fuel oil was located adjacent the southern wall of a portion of the Site building. This UST was located within the central part of the Site as shown on Figure 2. Additionally, an approximate 1,000-gallon aboveground storage tank (AST), formerly used to store #2 fuel oil, was also located along the southern exterior wall in the vicinity of the UST (See Figure 2). According to the Site owner, Mr. William Peters, the UST has not been used for approximately 20 years and it was at the Site when he purchased the property. Mr. Peters indicated that he last used the AST approximately 7 years ago.

2.00 PURPOSE AND SCOPE OF WORK

The purpose of this Phase II ESA was to assess whether the historical operations or the presence of the UST and AST have impacted soil and/or groundwater at the Site. To accomplish this, the following activities were done.

- Observed the completion of 15 exterior soil probes done by GZA's subcontractor, SLC Environmental Services, Inc. (SLC).
- Collected soil samples continuously during soil probe activity from ground surface to probe refusal at depths ranging from about 6 to 11 feet below ground surface (bgs).
- Observed SLC install of two (2) temporary micro-wells for groundwater sample collection.
- Field screened the soil samples collected, using an organic vapor meter (OVM) equipped with a photoionization detector (PID).
- Selected soil and groundwater samples for chemical analysis, which included volatile organic compounds (VOCs) via EPA Method 8260 Total Compound List (TCL) and semi-volatile organic compounds (SVOCs) via EPA Method 8270 STARS¹.

¹ Spill Technology and Remediation Series (STARS) Memo #1, Petroleum-Contaminated Soil Guidance Policy, New York State Department of Environmental Conservation, August 1992.

Contacted the City of Lockport Building Department/Building Inspector and Fire
Department to inquire about any information or files regarding the tanks located at the
Site.



- Reviewed federal and state regulatory agency databases for a selected radius around the Site and reviewed historic Sanborn Maps for the Site area.
- Prepared this report, which summarizes the data collected during this Phase II ESA.

This report presents GZA's field observations, results, and opinions. This report is subject to the limitations presented in Appendix A and modifications if subsequent information is developed by GZA or any other party.

3.00 FIELD STUDIES

This section describes the field studies done as part of GZA's subsurface investigation. Field studies were done on July 13, 2004.

3.10 PROBE INSTALLATIONS

GZA's subcontractor, SLC completed 15 soil probes as part of this Phase II ESA. Soil probes, GP-1 through GP-15, were done by SLC using a Geoprobe 54LT track mounted rig. The approximate locations of the soil probes are shown on Figure 2.

Probes were completed utilizing a track mounted probe rig equipped with a pneumatic hammer. Each probe was advanced using a 2-inch diameter, 48-inch long macrocore sampler that was driven continuously at 48-inch intervals to probe refusal at depths ranging from about 6 to 11 feet bgs. A dedicated acetate sampler liner was used between sampling intervals. Representative portions of the recovered soils were placed in soil jars for further classification and headspace analysis. The open probe holes were backfilled with the soil cuttings. Probes completed within asphalt portions of the Site were topped with asphalt patch.

GZA prepared soil probe logs summarizing the general subsurface conditions that were observed and encountered at each probe location. The logs are based on visual observations of the recovered soils and include a summary description of the soils using color and composition. Probe logs are presented in Appendix B.

During the subsurface investigation, visual and olfactory signs of petroleum contamination were observed in the soil samples collected from probe locations GP-5, - 8, -9, -13, -14 and – 15. GZA contacted Mr. F. Gerald Hogan, attorney for the client, to inform him of the petroleum contamination encountered. Mr. Hogan contacted the New York State Department of Environmental Conservation (NYSDEC) regarding the petroleum contamination and Spill No. 0475193 was assigned on July 13, 2004.

3.20 HEADSPACE SCREENING PROCEDURE



The headspace in the sample soil jars above the collected soil samples was screened for organic vapor compounds using an OVM outfitted with a PID and a 10.2 eV ultraviolet lamp. The OVM was made by HNu Systems, Inc., Model No. PI-101; and was calibrated in accordance with manufacturer's recommendations. A gas standard of isobutlyene was used at an equivalent concentration of 58 parts per million (ppm) as benzene for calibration. Ambient air was used to establish background organic vapor concentrations. A 30-milliliter (ml) syringe was used to puncture the cover of the sample jar and remove an aliquot of headspace air, which was then injected into the sampling probe of the OVM. Headspace results were recorded on the probe logs included in Appendix B. Results of the headspace analysis ranged from non-detect (GP-2, -7, -10, -11 and -12) to 300 ppm (GP-5). Organic vapors were detected at concentrations above background at probe locations GP-1, SP-3 through GP-6, GP-8 and GP-9, and GP-13 through GP-15.

3.30 GROUNDWATER COLLECTION

Temporary 1-inch diameter polyvinyl chloride (PVC) micro-wells were installed at the completion of drilling at locations GP-4 and GP-5 by SLC. Groundwater samples were collected using disposable polyethylene bailers and placed in laboratory supplied analytical jars. Temporary micro-wells were removed and the holes backfilled after groundwater samples were collected.

3.40 ENVIRONMENTAL DATABASE AND HISTORIC MAP REVIEW

GZA contacted the City of Lockport Building Department and the Fire Department. We spoke with Mr. Jason Dool, City of Lockport Building Inspector on July 13, 2004 and Mr. Thomas Passuite, City of Lockport Fire Chief on July 13th and 19th, 2004. Both individuals indicated that their respective departments did not have files regarding either the UST or AST at the Site.

GZA reviewed information available from various federal and state agencies that maintain environmental regulatory database. The purpose of the records review is to obtain and review records that will help identify environmental concerns in connection with the Site and surrounding area. These databases provide information about the regulatory status of a facility and incidents involving use, storage, spilling or transportation of petroleum products or hazardous materials. Information was gathered by a professional data search service, Environmental Data Resources, Inc. Federal and state regulatory information and search radii are presented in Appendix C.

• The Site was listed on the Resource Conservation and Recovery Information System (RCRIS) small quantity generator (SQG) of hazardous waste and Facility Index System/Facility Identification Initiative Program Summary Report (FINDS) databases. Its listing on the RCRIS-SQG database for the disposal of 800 pounds of an F002 listed waste in October 1986. A F002 listed waste is identified as spent halogenated solvents such as tetrachloroethylene (PCE), methylene chloride, trichloroethylene (TCE), etc.

The spent solvents mixtures/blends should contain a total of ten percent or more by volume halogenated solvents before use. No violations were found for the Site. The listing on the FINDS database is for registration purposes.



GZA also reviewed available Sanborn fire insurance maps for the Site, which were provided by Environmental Data Resources, Inc. Maps for the years 1919, 1928, 1948 and 1969 were available. The 1919 map shows two unidentifiable structures in the southeastern portion of the Site. In the 1928 and 1948 maps the two small structures appear to have been joined into a single structure. The 1969 map identified the Site as a dry cleaner with a building configuration similar to the present. No USTs or ASTs were identified in the four available maps. A copy of the maps is presented in Appendix C.

4.00 ANALYTICAL LABORATORY TESTING

Five (5) subsurface soil samples and two (2) groundwater samples were selected and submitted for analytical testing. The selected soil and groundwater samples were packed in an ice filled cooler and sent to the GZA GeoEnvironmental Laboratory in Hopkinton, Massachusetts following typical chain-of-custody procedures. Table 1 is a summary of the samples collected and the analysis completed.

5.00 SUBSURFACE CONDITIONS

5.10 SOILS

Subsurface conditions at the soil probe locations (GP-1 to GP-15) generally consisted of fill soil overlying native soils. The fill soils were compromised primarily of fine-grained soils (silts and clays); however, layers of sandier soils were also encountered. The soil gradation varied with both location and depth, ranging from silt to gravel size. Fill material was generally observed from ground surface to depths ranging from 3 feet bgs (GP-7) to 5.5 feet bgs (GP-1, -2 and -3) with an average of around 5 feet bgs. Native soil was encountered below the fill soil and consisted of more granular sands and silts with varying and lesser amounts of gravel. Sampler refusal was encountered at the 15 probe locations and ranged from about 6 to 11 feet bgs.

5.20 GROUNDWATER

Groundwater depths were measured at the two micro-wells installed at soil probe locations, GP-4 and GP-5. The depth to groundwater was approximately 7 feet bgs at both locations. Saturated soils were encountered at ten (10) of the 15 soil probe locations and in general, groundwater was encountered at depths that ranged from approximately 5 to 8 feet bgs at those locations.

6.00 ANALYTICAL TEST RESULTS



Findings of the laboratory testing of soil and groundwater samples analyzed are presented below. The analytical laboratory report is provided in Appendix D. The analytical results for the soil samples are summarized on Table 2 and the groundwater samples are summarized on Table 3.

The analytical test results for the subsurface soil samples were compared to:

• NYSDEC Recommended Soil Cleanup Objectives (RSCOs) presented in NYSDEC, Technical and Administrative Guidance Memorandum (TAGM) HWR-94-4046: Determination of Soil Cleanup Objectives and Cleanup Levels.

The analytical test results for the groundwater samples were compared to:

• NYSDEC Class GA criteria obtained from NYSDEC's Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1), June 1998, amended April 2000.

6.10 SOIL

<u>Volatile Organic Compounds:</u> VOCs were detected above method detection limits in the five soil samples analyzed. VOCs were detected above their respective TAGM 4046 RSCO in two of the five samples analyzed (GP-5, 6 to 8 feet bgs and GP-15, 6 to 6.5 feet bgs).

The VOCs that were detected above method detection limits in the five samples were typical of both chlorinated solvents and petroleum products. The VOCs, which exceeded their respective TAGM 4046 RSCO, were typical of petroleum products.

Semi-Volatile Organic Compounds: SVOCs were detected above method detection limits in two (GP-5 and SP-15) of the five soil samples analyzed. SVOCs were detected above their respective TAGM 4046 RSCO in one sample, GP-5, 6 to 8 feet bgs. The SVOCs that were detected above method detection limits in the two samples were more typical of petroleum products, however the testing analysis used was limited to the STARS or petroleum based compounds.

6.20 GROUNDWATER

<u>Volatile Organic Compounds:</u> Two groundwater samples were sent for VOC analysis from GP-4 and GP-5. VOCs were detected above method detection limits at concentrations that exceeded the respective NYSDEC Class GA criteria in both samples analyzed.

The VOC compounds detected in GP-4 were more typical of chlorinated solvents and the VOCs detected in GP-5 were more typical of both chlorinated solvents and petroleum products.



<u>Semi-Volatile Organic Compounds:</u> One groundwater sample was tested for SVOCs STARS compounds from GP-5. Sixteen (16) SVOCs were detected above method detection limits, of which seven (7) exceeded their respective NYSDEC Class GA groundwater criteria in the sample analyzed.

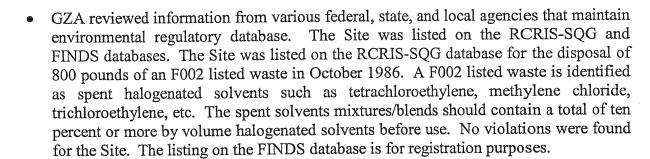
7.00 CONCLUSIONS AND RECOMMENDATIONS

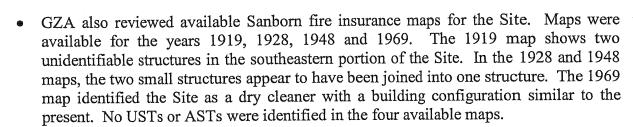
GZA was retained to assess whether possible historical use of the Site or the presence of an on-Site UST and AST has impacted on-Site soil and/or groundwater. Our work included observing soil probes at 15 locations, the installation of two (2) temporary microwells, headspace screening of soil samples taken from the macrocore sampler, and analysis of five subsurface soil sample and two groundwater samples. Additionally, GZA contacted the City of Lockport Building Department/Building Inspector and Fire Department to obtain information regarding the two storage tanks and reviewed Sanborn maps and an environmental database for the Site and surrounding area.

A summary of our finding and our opinion based upon the work conducted as part of this study follows.

- Subsurface conditions at the soil probe locations generally consisted of fill soil overlying native soils. The fill soils were compromised primarily of fine-grained soils (silts and clays); however, layers of sandier soil were also encountered. The soil gradation varied with both location and end depth ranging fro silt to gravel size. Fill material was generally observed from ground surface to depths ranging from 3 feet bgs to 5.5 feet bgs. Native soil was encountered below the fill soil and consisted of more grandular sands and silts with as varying and lesser amounts of gravel. Sampler refusal was encountered at the 15 probe locations and ranged from about 6 to 11 feet bgs.
- Groundwater depths were measured at the two micro-wells installed at soil probe locations, GP-4 and GP-5. The depth to groundwater was approximately 7 feet bgs at both micro-well locations. Saturated soils were encountered at ten (10) of the 15 soil probe locations. In general, groundwater was encountered at depths that ranged from approximately 5 to 8 feet bgs at those locations.
- Mr. Gerald Hogan contacted NYSDEC regarding the petroleum contamination observed during the field activities by GZA and Spill No. 0475193 was assigned to the Site on July 13, 2004.
- GZA contacted the City of Lockport Building Department and the Fire Department regarding files or records of USTs or ASTs at the Site. GZA spoke with Mr. Jason Dool, City of Lockport Building Inspector and Mr. Thomas Passuite, City of Lockport

Fire Chief. Both individuals indicated that their respective departments did not have files or records regarding the storage tanks at the Site.





- VOCs were detected at concentrations above method detection limits in the five soil samples analyzed. VOCs were detected above their respective TAGM 4046 RSCO in two of the five samples analyzed (GP-5, 6 to 8 feet bgs and GP-15, 6 to 6.5 feet bgs). The VOCs that were detected above method detection limits in the five samples were typical of chlorinated solvents and petroleum products. The VOCs, which exceeded their respective TAGM 4046 RSCO, were more typical of petroleum products.
- SVOCs were detected above method detection limits in two of the five soil samples analyzed. SVOCs were detected above their respective TAGM 4046 RSCO in one sample, GP-5, 6 to 8 feet bgs. The SVOCs that were detected above method detection limits in the two samples were typical of petroleum products, however the testing analysis used was limited to the STARS compounds or petroleum based compounds.
- Two groundwater samples were sent for VOC analysis from GP-4 and GP-5. The VOCs that were detected at concentrations above method detection limits that exceeded the respective NYSDEC Class GA criteria in both samples analyzed. The VOC compounds detected in GP-4 were more typical of chlorinated solvents. The VOCs detected in GP-5 were more typical of both chlorinated solvents and petroleum products.
- One groundwater sample was tested for SVOCs STARS compounds from GP-5. Sixteen (16) SVOCs were detected at concentrations above method detection limits, of which seven (7) exceeded their respective NYSDEC Class GA groundwater criteria.

Based upon the subsurface soil and groundwater analytical data obtained, it is GZA's opinion that VOC and SVOC contamination is present at the Site in both soil and groundwater. The VOCs detected in the soil above their respective TAGM 4046 RSCO



are more typical of petroleum products. The VOCs detected in the groundwater above their respective NYSDEC Class GA criteria are more typical of both chlorinated solvents and petroleum products.



Chlorinated solvents, particularly PCE are used in the dry cleaning process and have been identified as one of the possible wastes disposed of from the Site, based on the database reviewed. PCE and other chlorinated solvents identified in samples collected from the exterior of the building may have been caused from leaking sewer lines which the machinery discharge to or from mishandling of PCE product during storage or operations.

Due to the petroleum contamination observed during the field activities, NYSDEC was contacted and Spill No. 0475193 was assigned on July 13, 2004. The NYSDEC Spills Program does not regulate chlorinated solvents such as PCE, and does not have guidelines for actions that should be taken for such contaminants if an immediate danger to human health and the environment is not determined. NYSDEC has requested that a copy of this report be submitted for their review.

Further investigation is necessary to determine if an eminent threat to human health or the environment is present, such as, whether the contamination has migrated off-site, if a source area is present on-Site, or if groundwater, likely located below refusal depths encountered at the Site has been impacted.

GZA recommends the following additional work for the Site.

- Compile a list of chemicals used at the Site and assess the current handling practices of those chemicals.
- Collect air samples from within the Site building and basement (if present) to check if there are vapors migrating into the building that may be harmful to human health.
- Additional soil probes should be done to help estimate the extent of the chlorinated solvent and petroleum contamination at the Site and better explore if a possible source of contamination is present (i.e., sewer line or contaminated soil source).
- Install three groundwater monitoring wells using rotary drilling methods to assess if the contamination has impacted deep groundwater and if it is migrating off-site. Chlorinated solvents have a density greater than water and therefore will "sink" until reaching a confining layer. The direct push method utilized as part of this investigation encountered refusal at the 15 locations attempted and was not able to assess "deep" groundwater.

disposal of contaminated soils or "hot spots" that can be reasonable excavated and removed as part of the UST closure. This effort will reduce the potential for additional petroleum contamination.



GZA can develop a preliminary budget cost estimate for both the contaminant plume delineation and the contaminant source identification and removal efforts that have been recommended.

On a more positive note, the funds expended by your client in addressing, developing, and implementing both the short-term and the long-term or complete remedial action clean-up efforts (long-term remedial clean-up alternatives can only be addressed once short-term efforts have been completed) may be eligible for some form of tax credits for your client under the recently enacted Brownfields Clean-up Program in New York State.

I will be in touch with you once you have reviewed this letter and the enclosed report to determine how you would like us to proceed on behalf of yourself and your client.

Sincerely,

GZA GEOENVIRONMENTAL OF NEW YORK

Randolph W. Rakoczynski, P. E. Senior Project Manager

Ernest R. Hanna, P. E. Principal

TABLES

Table 1

Analytical Testing Program Summary Peter's Dry Cleaners 316 Willow Street Lockport, New York

| | | Depth/ | VOCs | SVOCs |
|-------------------|----------------|----------|------------|------------|
| Location | Date Collected | Interval | EPA Method | EPA Method |
| | | (ft bgs) | 8260 | 8270 STARS |
| Subsurface Soil S | Samples : | | | |
| GP-3 | 07/13/2004 | 9.5 | X | X |
| GP-5 | 07/13/2004 | 6 to 8 | X | X |
| GP-8 | 07/13/2004 | 4 to 6 | X | X |
| GP-9 | 07/13/2004 | 5 to 7 | X | X |
| GP-15 | 07/13/2004 | 6 to 6.5 | X | X |
| Groundwater Sa | mples 😘 | | | |
| GP-4 | 07/13/2004 | NA | X | |
| GP-5 | 07/13/2004 | NA | X | X |

Notes:

- 1. NA = not applicable.
- 2. bgs = below ground surface
- 3. ft = feet
- 4. VOCs = Volatile Organic Compounds
- 5. SVOCs = Semi-Volatile Organic Compounds
- 6. TCL = total compound list.
- 7. STARS = Spill Technology and Remediation Series

Table 2

Soil Analytical Testing Results Summary
Peter's Dry Cleaners
316 Willow Street
Lockport, New York

| | NYSDEC | | on f | GP-8 | GP-9 | GP-15 |
|--------------------------|-------------------------|-----------------------|-----------------|---------------|---------------|-----------------|
| Parameter | TAGM 4046 | GP-3 | GP-5 | 4 to 6 ft bgs | 5 to 7 ft bgs | 6 to 6.5 ft bgs |
| | RSCO | 9.5 ft bgs | 6 to 8 ft bgs | 4 to 6 it bgs | J to / it ogs | j oto sto sego |
| Volatile Organic Compour | | L (mg/kg) | T 0.03 I T | | | T |
| 1,1-Dichloroethene | 0.4 | | 0.03 J | | | |
| trans-1,2-Dichloroethene | 0.3 | | 0.3 | 0.052J | 0.27 | |
| cis-1,2-Dichloroethene | NV | 0.56 | 22 2 0 071 F | 0.0323 | 0.06 J | - |
| Trichloroethene | 0.7 | | 0.071 J | | 0.00 3 | 0.053J |
| Tetrachloroethene | 1.4 | | 0.2 | 0.034J | 0.2 | 0.41 |
| Ethylbenzene | 5.5 | | 1.4 | | | 1.6 |
| m&p-Xylene | 1.2 8 | | 4.4 | 0.066J | | |
| o-Xylene | 1.2 8 | | 2.2 | 0.10 | | 0.67 |
| Isopropylbenzene | 5 | | 4.9 | 0.25 | | 1.5 |
| n-Propylbenzene | 14 | | 18 | 0.54 | <u> </u> | 5.4 |
| 1,3,5-Trimethylbenzene | 3.3 | | 50 | 0.15 | | 10 |
| 1.2.4-Trimethylbenzene | 13 | | 150 | 4.9 | | 41 |
| sec-Butylbenzene | 25 | | 7.1 | 0.65 | | 3 |
| p-Isopropyltoluene | 11 | | 16 | 0.86 | | 6.6 |
| Naphthalene | 13 | | 5.9 | 0.54 | | 0.94 |
| | npounds - EPA Method 82 | 70 STARS List (mg/kg) | | | | T 13 |
| Naphthalene | 13 | | 4.8 | | | 1.3 |
| 2-Methylnaphthalene | 36.4 | | 2.9 | | | 0.33 |
| Acenaphthylene | 41 | | 1.4 | | | |
| Fluorene | 50 | | 1 | | | |
| Phenanthrene | 50 | | 4.9 | | | |
| Anthracene | 50 | | 1.9 | | | |
| Fluoranthene | 50 | | 2.2 | | | <u> </u> |
| Pyrene | 50 | | 2.7 | | | <u> </u> |
| Benzo [a] Anthracene | 0.224 or MDL | | 1.2 | | <u> </u> | |
| Chrysene | 0.4 | | 1.3 | | | |
| Benzo [b] Fluoranthene | 1.1 | | 0.58 | | | |
| Benzo [k] Fluoranthene | 1.1 | | 0.68 | | | |
| Benzo [a] Pyrene | 0.061 or MDL | | 0.97 | | 1 | 1.000 |

- 1. Compounds detected in one or more samples are presented on this table.
- Refer to Attachment D for list of all compounds included in analysis.
- 2. Analytical testing completed by GZA GeoEnvironmental Laboratory.
- 3. Recommended Soil cleanup objectives (RSCOs) based on the NYSDEC TAGM 4046
 Determination of Soil Cleanup Levels dated January 1994.
- 4. ug/kg = part per billion (ppb) and mg/kg = parts per million.
- 5. NV = no value.
- 6. ft bgs = feet below ground surface.
- 7. Shading indicates values exceeding RSCO.
- 8. TAGM 4046 RSCO shown is for total xylene concentration.
- J = estimated concentration.

Table 3

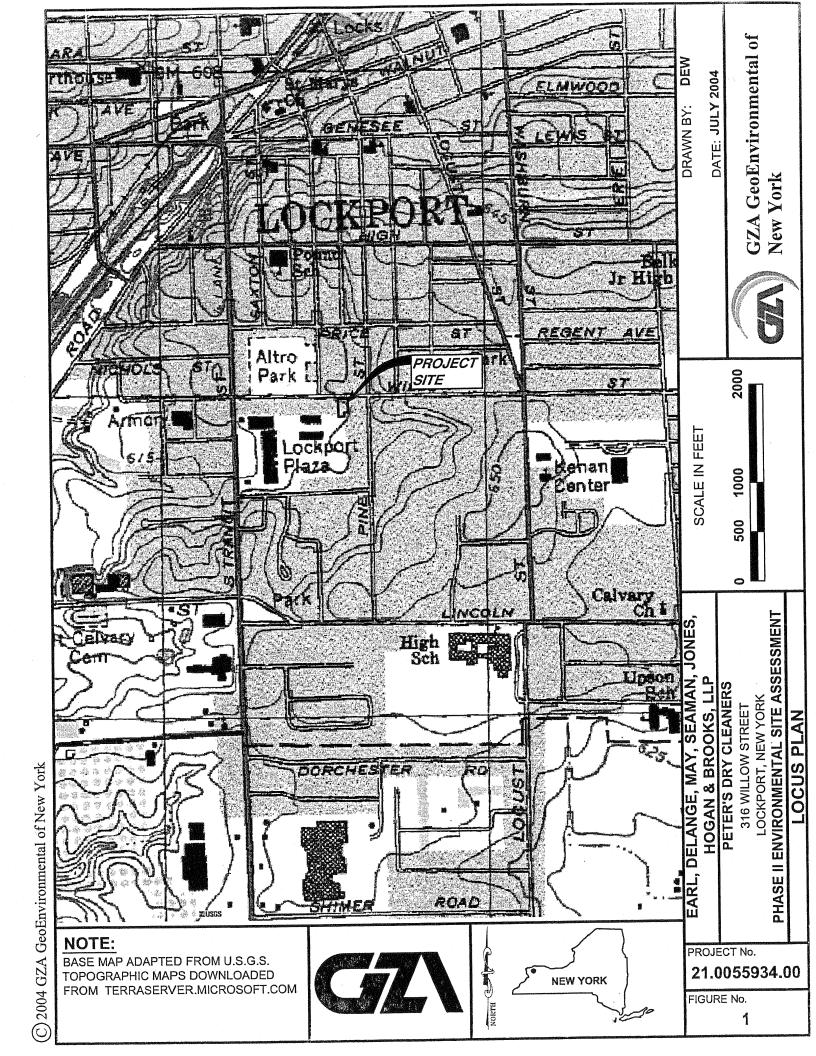
Groundwater Analytical Testing Results Summary Peter's Dry Cleaners 316 Willow Street Lockport, New York

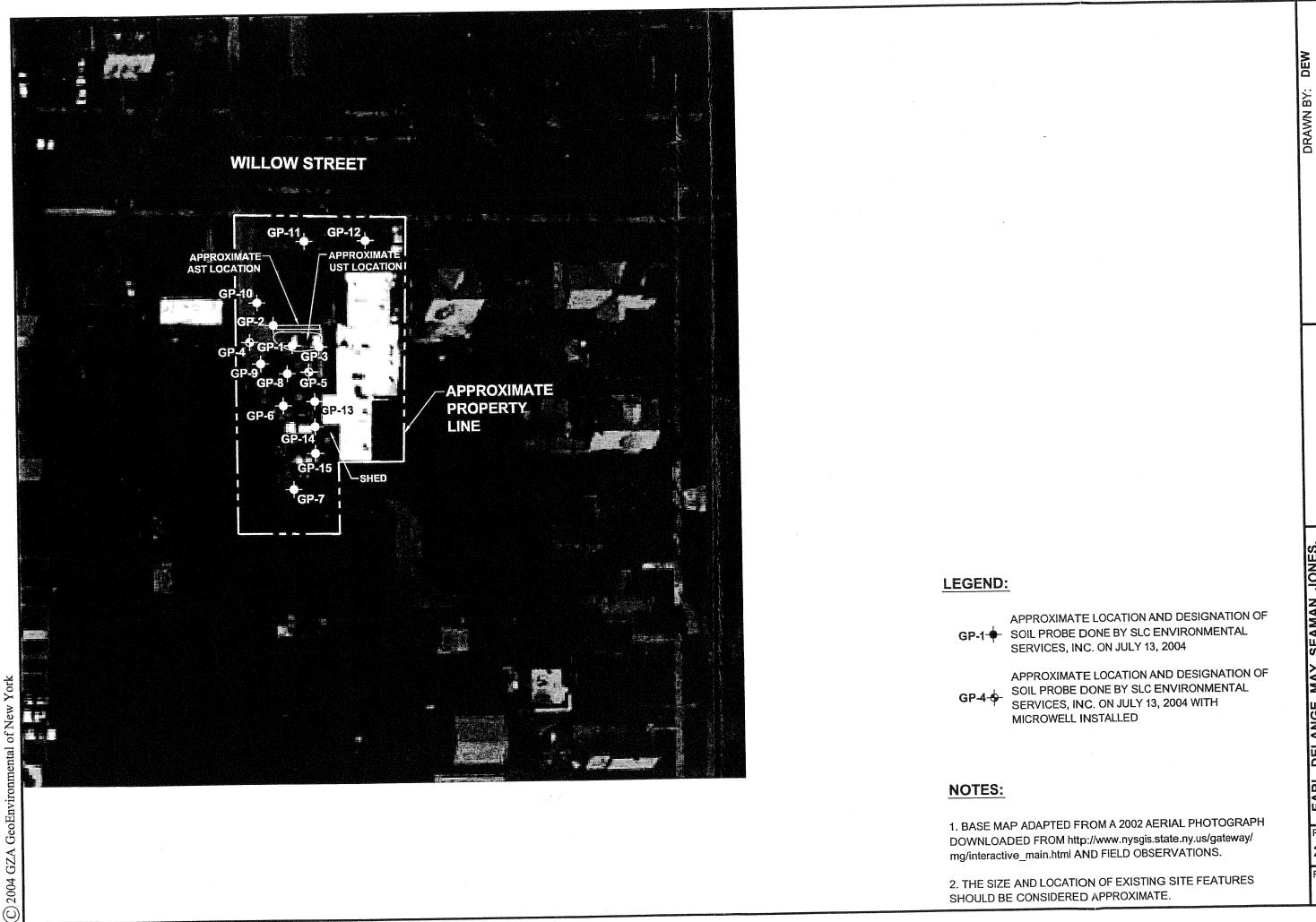
| Parameter | Class GA Criteria | GP-4 | GP-5 |
|--------------------------|-------------------|--------|--------|
| VOC - EPA Method 826 | 0 TCL (ug/L) | | |
| Vinyl Chloride | 2 | 11 | 19 |
| 1,1-Dichloroethene | 5 | | 43 |
| trans-1,2-Dichloroethene | 5 | 10 | 640 |
| cis-1,2-Dichloroethene | 5 | 470 | 50,000 |
| Trichloroethene | 5 | 140 | 100 |
| Toluene | 5 | | 4.6 |
| Tetrachloroethene | 5 | 810 | 1,100 |
| Ethylbenzene | 5 | | 330 |
| m&p-xylene | 5 | | 1,100 |
| o-xylene | 5 | | 530 |
| Isopropylbenzene | 5 | | 970 |
| N-propylbenzene | 5 | | 2,300 |
| 1,3,5-Trimethylbenzene | 5 | | 6,800 |
| 1,2,4-Trimethylbenzene | 5 | | 26,000 |
| sec-Butylbenzene | 5 | | 1,600 |
| p-Isopropyltoluene | 5 | | 2,400 |
| Naphthalene | 10 * | | 2,000 |
| SVOC - EPA Method 8 | 270 Base Neutrals | (ug/L) | |
| Naphthalene | 10 * | NT | 130 |
| 2-Methylnaphthalene | NV | NT | 21 |
| Acenaphthylene | NV | NT | 9.7 |
| Acenaphthene | 20 * | NT | 1.0 Ј |
| Fluorene | 50 * | NT | 3.4 |
| Phenanthrene | 50 * | NT | 11 |
| Anthracene | 50 * | NT | 3.7 |
| Fluoranthene | 50 * | NT | 4.3 |
| Pyrene | 50 * | NT | 5.6 |
| Benzo[a]anthracene | 0.002 * | NT | 2.4 |
| Chrysene | 0.002 * | NT | 2.5 |
| Benzo[b]fluoranthene | 0.002 * | NT | 1.4 J |
| Benzo[k]fluoranthene | 0.002 * | NT | 1.4 J |
| Benzo[a]pyrene | ND | NT | 2.3 |
| Indeno[1,2,3-cd]pyrene | 0.002 * | NT | 0.95 J |
| Benzo[g,h,i]perylene | NV | NT | 0.86 J |

Notes:

- 1. Compounds detected in one or more samples are presented on this table. Refer to Attachment D for list of all compounds included in analysis.
- 2. Analytical testing completed by GZA GeoEnvironmental Laboratory.
- 3. NYSDEC Class GA criteria obtained from Division of Water Technical and Operational Guidance Series (TOGS 1.1.1), June 1998.
- 4. ug/L = part per billion (ppb).
- 5. NT = not tested.
- 6. J = estimated concentration.
- 7. Blank indicates compound was not detected.
- 8. Shading indicates values exceeding guidance criteria.
- 9. * = guidance value.

FIGURES





GeoEnvironmental



APPROXIMATE SCALE IN FEET

PROJECT No.

21.0055934.00

FIGURE No.

2

APPENDIX A
LIMITATIONS

LIMITATIONS

- 1. The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by Client. The work described in this report was carried out in accordance with the Terms and Conditions Agreement.
- 2. In preparing this report, GZA GeoEnvironmental of New York (GZA) has relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to GZA at the time of the site assessment. Although there may have been some degree of overlap in the information provided by these various sources, GZA did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this site assessment.
- 3. In the event that bank counsel or title examiner for Client obtains information on environmental or hazardous waste issues at the site not contained in this report, such information shall be brought to GZA's attention forthwith. GZA will evaluate such information and, on the basis of this evaluation, may modify the conclusions stated in this report.
- 4. Observations were made of the site and of structures on the site as indicated within the report. Where access to portions of the site or to structures on the site was unavailable or limited, GZA renders no opinion as to the presence of hazardous material or oil, or to the presence of indirect evidence relating to hazardous material or oil, in that portion of the site or structure. In addition, GZA renders no opinion as to the presence of hazardous material or oil, or to the presence of indirect evidence relating to hazardous material or oil, where direct observation of the interior walls, floor, or ceiling of a structure on a site was obstructed by objects or coverings on or over these surfaces.
- 5. Unless otherwise specified in the report, GZA did not perform testing or analyses to determine the presence or concentration of asbestos or polychlorinated biphenyls (PCB's) at the site or in the environment at the site.
- 6. The purpose of this report was to assess the physical characteristics of the subject site with respect to the presence in the environment of hazardous material or oil. No specific attempt was made to check on the compliance of present or past owners or operators of the site with federal, state, or local laws and regulations, environmental or otherwise.
- 7. The conclusions and recommendations contained in this report are based in part upon the data obtained from a limited number of soil and/or groundwater samples obtained from widely spaced subsurface explorations. The nature and extent of variations between these explorations may not become evident until further exploration. If variations or other latent conditions then appear evident, it will be necessary to reevaluate the conclusions and

recommendations of this report.

- 8. Water level readings have been made in the test pits, borings, and/or observation wells at the times and under the conditions stated on the test pit or boring logs. However, it must be noted that fluctuations in the level of groundwater may occur due to variations in rainfall and other factors different from those prevailing at the time measurements were made.
- 9. Except as noted within the text of the report, no quantitative laboratory testing was performed as part of the site assessment. Where such analyses have been conducted by an outside laboratory, GZA has relied upon the data provided, and has not conducted an independent evaluation of the reliability of these data.
- 10. The conclusions and recommendations contained in this report are based in part upon various types of chemical data and are contingent upon their validity. These data have been reviewed and interpretations made in the report. As indicated within the report, some of these data are preliminary "screening" level data, and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should additional chemical data become available in the future, these data should be reviewed by GZA and the conclusions and recommendations presented herein modified accordingly.
- 11. Chemical analyses have been performed for specific parameters during the course of this site assessment, as described in the text. However, it should be noted that additional chemical constituents not searched for during the current study may be present in soil and/or groundwater at the site.
- 12. It is recommended that GZA be retained to provide further engineering services during construction and/or implementation of any remedial measures recommended in this report. This is to allow GZA to observe compliance with the concepts and recommendations contained herein, and to allow the development of design changes in the event that subsurface conditions differ from those anticipated.

APPENDIX B
SOIL PROBE LOGS

316 Willow Street Lockport, New York

CHECKED BY :RWR

| CONTRACTOR | | SLC Environmental Services, Inc. | | BORING LOCATION See Location Plan | | |
|--|-----------------|----------------------------------|-----------------|--|--|---|
| DRILI | | | Rick Rose | | GROUND SURFACE ELEVATION NA DATUM NA NA CAR GEOENVIRONMENTAL REPRESENTATIVE C. Boron | |
| STATE OF THE PARTY | T DATE | | | END DATE 7/13/04 | GZA GLOLINA MARINE MARI | e de la companya de |
| W. | ATER LEVEL DATA | | | TYPE OF DRILL RIG CASING SIZE AND DIAMETER Geoprobe LT 54 2" diameter by 48" long | | |
| - | DATE | TIME | WATER | CASING | OVERBURDEN SAMPLING METHOL Direct push | |
| - | | | | | ROCK DRILLING METHOD NA | |
| - | | | | | | |
| D | | | | | | |
| E | | S | AMPLE INFOR | MATION | SAMPLE DESCRIPTION NOTES | 0 |
| P | | | | | | ٧ |
| Т | Sample I | Number | DEPTH | RECOVERY (%) | | M |
| Н | | | (FT) | | | (ppm) |
| and the same of | S- | 1 | 0-2 | 80 | Brown SAND and Gravel, trace Silt, moist. (FILL) | 3 |
| 1 | | | | | | |
| | | | | | Grades to:some miscellaneous fill material. | |
| 2 | | | | | Brown CLAYEY SILT, trace Sand, trace Brick, trace Gravel, | 6 |
| | S- | ·2 | 2-4 | 80 | moist to wet. (FILL) Grades to:Dark brown, trace Sand, moist. | |
| 3 | | | | | Grades to:Brown, little Sand, trace Gravel. | |
| 4 | | · | | | | |
| 7 | S- | -3 | 4 - 6 | 75 | | 4 |
| 5 | | | | | | |
| | | | | | | |
| 6 | | | | | Red brown SAND, trace Gravel, trace Silt, wet. | 4 |
| | S- | -4 | 6-8 | 75 | | * |
| . 7 | | | | | Grades to:SAND and Silt, trace Gravel, wet. | |
| | | | | | Grades to:SAND and Silt, liace Gravel, wet. | |
| 8 | | -5 | 8 - 10.5 | 90 | Grades to:little Silt. | 4 |
| ۰ | ļ | -0 | 8 - 10.3 | 90 | Grades to:trace Silt. | |
| 9 | | | | | | |
| 10 | | | | | | |
| , · · | | | | | | |
| 11 | | | | | Refusal encountered at 10.5 feet bgs. | |
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| | Split Sp | 2 2000 | l amnle | NOTES: 1) Hn | nu PI-101 organic vapor meter used to field and headspace screen samples. | |
| | Rock C | ore Sa | ample | Meter wa | as calibrated to the equivalent of 58 ppm benzene in air. | |
| | neral | 11.5 | tratification I | ines represent appl | proximate boundry between soil types, transitions may be gradual. | |
| | tes: | 2) W | later level re | adings have been | made at times and under conditions stated, fluctuations of groundwater | |
| | | m | av occur due | to other factors th | nan those present at the time measurements were made. | COLORES CHASE |

Peter's Dry Cleaners 316 Willow Street Lockport, New York SHEET 1 OF 1 FILE No.21.0055934.00 CHECKED BY :RWR

ENGINEERS AND SCIENTISTS

| CONT | | | *************** | ental Services, Inc. | BORING LOCATION See Location Plan GROUND SURFACE ELEVATION NA DATUM NA | | | |
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| RILI | | | Rick Rose | | GROUND SURFACE ELEVATION NA DATUM GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | IVA | - | |
| CONTRACTOR OF | T DATE | | | END DATE 7/13/04 | | | Maria de la companio | |
| W. | ATER LE | | | 1 | | | - | |
| - | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long OVERBURDEN SAMPLING METHOL Direct push | | - | |
| - | | | | | | ************************************** | - | |
| - | | | | | ROCK DRILLING METHOD NA | | - | |
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| D | | _ | | | SAMPLE DESCRIPTION | NOTES | 0 | |
| E | | S | AMPLE INFOR | MATION | SAMILE DECORA TION | | V | |
| P | 0 | | DEPTH | RECOVERY (%) | | | М | |
| T | Sample I | Antinper | (FT) | (ALOGVEIXI (A) | | | (ppm) | |
| Н | S- | 4 | 0-2 | 50 | Dark brown TOPSOIL, some orgaines, moist. | | ND | |
| ا۔ | | 1 | 0-2 | 30 | Brown Clayey SILT, trace Sand, trace Organinos, trace Gravel, | | | |
| 1 | | | | | moist. (FILL) | | | |
| 2 | | | | | 11000 (1.12) | | | |
| - | S- | 2 | 2-4 | 50 | - | | ND | |
| 3 | | | | | | | | |
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| 4 | | | | | | | | |
| | S- | 3 | 4 - 6 | 95 | Grades to:Red brown. | | ND | |
| 5 | | | 1 | | 1 | | | |
| | | | | | | | | |
| 6 | | | | | Red brown SAND, trace Silt, trace Gravel, moist. | | | |
| | S- | 4 | 6 - 8 | 95 |] | | ND | |
| 7 | | | | | | | | |
| | | | | | 1 | | | |
| 8 | | | | | 4 | | ND | |
| | S- | -5 | 8 - 11 | 90 | Grades to:little Silt, trace Gravel, wet. | | ן אט | |
| 9 | | | | | | | l | |
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| 10 | | | | | 4 | | | |
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| 11 | | | | | Refusal encountered at 11 feet bgs. | | | |
| | | | | | Refusal encountered at 11 feet bgs. | | | |
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| 20 | | and the second second | | | | | | |
| | Split Sp | | | NOTES: 1) Hnu | u PI-101 organic vapor meter used to field and heads | pace screen samples. | | |
| C - | Rock C | ore Sa | ample | Meter was | s calibrated to the equivalent of 58 ppm benzene in a | Γ. | | |
| R . | neral | 1) S | tratification li | ines represent appr | oximate boundry between soil types, transitions may | oe graduai. | | |
| No | tes: | 2) W | Vater level re | adings have been r | made at times and under conditions stated, fluctuation | s or groundwater | | |

may occur due to other factors than those present at the time measurements were made.

316 Willow Street Lockport, New York

| CON | ONTRACTOR SLC Environmental Services, Inc. | | | ental Services, Inc. | BORING LOCATION See Location Plan | |
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| DRIL | LER | | Rick Rose | | GROUND SURFACE ELEVATION NA DATUM NA | |
| STA | RT DATE | 7/13/04 | | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | |
| ٧ | /ATER LE\ | /EL DA | ГА | | TYPE OF DRILL RIG Geoprobe LT 54 | |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long | |
| | | *************************************** | | | OVERBURDEN SAMPLING METHOL Direct push | assure succession and south |
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| D | | | | | SAMPLE DESCRIPTION NOTE | s o |
| Ε | | S | AMPLE INFORM | MATION | SAMPLE DESCRIPTION NOTE | V |
| P | 0 | 1 | T 0.55711 | RECOVERY (%) | - | M |
| T | Sample N | vumber | DEPTH | RECOVERT (%) | | (ppm) |
| H | S- | 1910 Maria (1910) 1 | (FT) 0 - 2 | 50 | Dark brown SAND and Gravel, trace Organics, moist. (FILL) | <1 |
| ١, | | 1 | 0-2 | 30 | - Balk bloth of the drift of the state of th | |
| 1 | | | | | Brown Clayey SILT, little Sand, little Gravel, moist. (FILL) | |
| 2 | | | | | | |
| 1 | S- | 2 | 2-4 | 50 | Black fractured SHALE, moist. (FILL) | 1 |
| 3 | | | | | Dark brown SILT & CLAY, trace Sand, moist. (FILL) | |
| ا آ | | | | | | |
| 4 | | | | | Red brown Clayey SILT, little Sand, trace Gravel, moist. | |
| | S- | 3 | 4 - 6 | 80 | | 1 1 |
| 5 | | | | | <u> </u> | |
| | | | | | Out of the second secon | |
| 6 | | | | | Red brown SAND, little Silt, trace Gravel, moist. | 2 |
| | S- | 4 | 6-8 | 80 | Grades to:wet. | |
| 7 | | | | | Grades to:wet. | |
| | | | | | | |
| 8 | | 5 | 8 - 9.7 | 90 | Red brown SILT, some Sand, wet. | 10 |
| 9 | | | 1 0 - 3.7 | | Red brown SAND and Silt, wet. | |
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| 10 | l | | | | | |
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| 20 | MATERIAL PROPERTY AND ADDRESS OF | www.commissis | | | | ploc |
| | Split Sp | | | NOTES: 1) Hn | u PI-101 organic vapor meter used to field and headspace screen sam | pies. |
| S | - Rock C | ore Sa | mple | Meter wa | s calibrated to the equivalent of 58 ppm benzene in air. | - |
| 6 | eneral otes: | 1) St | ratification lif | nes represent appr | oximate boundry between soil types, transitions may be gradual. made at times and under conditions stated, fluctuations of groundwater | • |
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ENGINEERS AND SCIENTISTS

Peter's Dry Cleaners 316 Willow Street

Lockport, New York

SHEET 1 OF 1 FILE No.21.0055934.00 CHECKED BY :RWR

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| V [| | | | END DATE 7/13/04 | | | | |
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| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long OVERBURDEN SAMPLING METHOL Direct push | - | • | |
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| MARILLAN . | S-1 | | 0-2 | 75 | Brown SAND and Gravel, moist. (FILL) | | <1 | |
| 4 | | | | | | Installed 1-inch | | |
| - 1 | | ······ | | | Brown Clayey SILT, trace sand, trace Gravel, moist. (FILL) | diameter micrwell | | |
| 2 | *************************************** | | | | Black SAND and Gravel, moist. (FILL) | | | |
| • | S-2 | 2 | 2-4 | 75 | Dark brown Clayey Silt, trace Coal, trace sand, trace Gravel, | | 2 | |
| 3 | | | | | trace miscellaneous fill material, moist. (FILL) | | | |
| | | | 1 | | Grades to:trace Sand, trace Gravel. | | | |
| 4 | | | | | Grades to:Brown. | The state of the s | | |
| | S-S | 3 | 4 - 6 | 70 | Grades to:Red brown. | | 1 | |
| 5 | | | | | | | | |
| | | | | | Red brown SAND and Silt, trace Gravel, wet. | : | 3.0 | |
| 6 | <u> </u> | | | | | | | |
| | S- | 4 | 6-8 | 70 | | | 2 | |
| 7 | | | | | Grades to:little Silt. | | | |
| | | | <u> </u> | | Overlandon America Cilla | | | |
| 8 | | | | 00 | Grades to:trace Silt. | | 4 | |
| _ | S- | 5 | 8 - 9.8 | 90 | - | | | |
| 9 | | | | | Grades to:some Gravel. | | | |
| | | | | | Grades tosome Grave | | | |
| 10 | <u> </u> | | | | Refusal encountered at 9.8 feet bgs. | | | |
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| 20 | under statement was a service and a service | | | MOTES: 1\11- | । u PI-101 organic vapor meter used to field and headspace ध | screen samples | ROSEGUASSEE | |
| | Split Sp Rock Co | | | Motor was | s calibrated to the equivalent of 58 ppm benzene in air. | sor sorr samples. | | |
| | neral | 11 04 | ratification lir | nes represent appr | oximate boundry between soil types, transitions may be gra | adual. | | |
| i | tes: | 2) W | ater level rea | idings have been n | nade at times and under conditions stated, fluctuations of gan those present at the time measurements were made. | roundwater | | |

316 Willow Street Lockport, New York

| | CONTRACTOR SLC Environmental Services, Inc. RICK Rose EXAMPLE ALTO ALTO ALTO ALTO ALTO ALTO ALTO ALTO | | ental Services, Inc. | BORING LOCATION See Location Plan | IA | ••• | |
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| | | | part the total statement of the contract | GIOGIA GOLLANDI | IA | - | |
| NEW SERVICE | RT DATE | | | END DATE 7/13/04 | | | |
| W | ATER LE | T | | T | TYPE OF DRILL RIG Geoprobe LT 54 | | - |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long OVERBURDEN SAMPLING METHOL Direct push | | - |
| | | ļ | | | OVERBURDEN SAMPLING METHOL Direct push ROCK DRILLING METHOD NA | er terreter er e | - |
| | ***** | | | | - ROCK DRILLING METHOD 14A | | |
| 2000 | ###################################### | MARINE STREET | | | | | endered Charac |
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| E | | SA | MPLE INFORM | MATION | SAMI LE BESSITI TION | | V |
| P | Sample I | M. mahar | DEPTH | RECOVERY (%) | - | | М |
| T | Sample | Antinei | (FT) | INLOGVENT (70) | | | (ppm) |
| Н | S- | 4 | 0-2 | 75 | Brown SAND and Gravel, moist. (FILL) | | - 80 |
| | 5- | 1 | 0-2 | // | - Blown GARB and Graves, moles (1.152) | Installed 1-inch | |
| 1 | | | | | Brown Clayey SILT, little Sand, trace Gravel, moist. (FILL) | diameter micrwell | |
| _ | | | | | Brown SAND, moist. (FILL) | | |
| . 2 | S- | 2 | 2-4 | 75 | Dark brown Clayey SILT, little Sand, trace Gravel, moist. (FILL) | | 200 |
| _ | | | 4-4 | 10 | Dank blown olayby old i, had bank, add blatts, mela (1997) | | |
| 3 | | | | | Grades to:Brown | | |
| 4 | | | | | | Petroleum odors | |
| 4 | | .3 | 4-6 | 50 | · · · · · · · · · · · · · · · · · · · | observed. | 300 |
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| 5 | | ALONG WATER THE TAXABLE PARTY. | | | Browm/Black (stained) SAND, little Gravel, moist to wet. | | |
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| U | S- | -4 | 6 - 8 | 50 | - | | 300 |
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| 8 | | | | | | | 1 |
| ľ | | -5 | 8 - 9.4 | 90 | Grades to:wet. | | 200 |
| 9 | | | | | Grades to:Red brown. | | |
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| 10 | | | | | Refusal encountered at 9.4 feet bgs. | | 1 |
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| - | Split Sp | oon Sa | ample | NOTES: 1) Hn | u PI-101 organic vapor meter used to field and headspace s | creen samples. | |
| | Rock C | ore Sa | mole | Meter wa | is calibrated to the equivalent of 58 ppm benzene in air. | | |
| | neral | 1).St | ratification lin | nes represent appr | roximate boundry between soil types, transitions may be gra | dual. | |
| | tes: | 2) W | ater level rea | adinas have been i | made at times and under conditions stated, fluctuations of gr | roundwater | |

) Water level readings have been made at times and under conditions stated, fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.

Peter's Dry Cleaners 316 Willow Street

SHEET 1 OF 1 FILE No.21.0055934.00 CHECKED BY :RWR

| CONTRACTOR | | SLC Environmental Services, Inc. | | | | | |
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| т | Sample N | lumber | DEPTH | RECOVERY (%) | | | ١ |
| Н | | | (FT) | | | | (pp |
| | S-1 | 1 | 0-2 | 90 | Brown SAND and Gravel, moist. (FILL) | | 3 |
| 1 | | | | | Dark brown Clayey SILT, trace Sand, trace Gravel, moist. (FILL) | | |
| ١ | | | | | 4 | | |
| 2 | | <u> </u> | | 90 | 4 | | 2 |
| اً | S-2 | | 2-4 | 90 | - | | |
| 3 | | | | | Grades to:Brown. | | |
| 4 | | | | | Grades to:Blown. | | |
| 4 | S-: | 3 | 4-6 | 100 | 1 | | 1 |
| 5 | | | | | Red brown SILT, some Sand, moist. | | |
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| 6 | | | | | | | |
| 1 | S | 4 | 6 - 8 | | Refusal encountered at 6 feet bgs. | | |
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| | S- | 5 | 8 - 10 | - | - | | |
| 9 | | BULLACCULO DE TURMO | | | 4 | | 1 |
| | | MANAGEMENT CONTROL OF THE PARTY | - | | - | , | 1 |
| 10 | - S- | 6 | 10 - 12 | | - | | |
| 11 | | | 10-12 | | | | |
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| 12 | 400000000000000000000000000000000000000 | CHANGE TO LEGIS TO THE TOTAL OF | | | | | |
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| 20 | 1 | | | | | | |
| COMMON | Split Sp | oon Sa | ımple | NOTES: 1) Hni | u PI-101 organic vapor meter used to field and headspace screen | samples. | |
| | Rock Co | ore Sa | mple | Meter was | s calibrated to the equivalent of 58 ppm benzene in air. | | |
| | neral | 1) St | ratification lin | nes represent appr | oximate boundry between soil types, transitions may be gradual. | , | |
| 10 | tes: | 2) W | ater level rea | adings have been r | made at times and under conditions stated, fluctuations of ground | water | |
| | | ma | v occur due | to other factors tha | an those present at the time measurements were made. | | |

316 Willow Street Lockport, New York FILE No.21.0055934.00 CHECKED BY :RWR

| CON | TRACTOR | ************************************** | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ental Services, Inc. | BORING LOCATION See Location Plan | AMERICAN AMERICAN STREET |
|-------------|--|---|--|----------------------|--|--|
| DRIL | | | Rick Rose | | GROUND SURFACE ELEVATION NA DATUM NA | AND AND ASSESSMENT OF THE PARTY |
| 1400 A | RT DATE | | | END DATE 7/13/04 | | |
| W | ATER LE | 1 | | | TYPE OF DRILL RIG Geoprobe LT 54 | |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long OVERBURDEN SAMPLING METHOL Direct push | |
| | | | | | ROCK DRILLING METHOD NA | |
| | | | | | ROCK DRILLING WETHOD | National Association and Company of the Company of |
| | nin are in the party of the par | | | | | \ |
| D E | | SA | MPLE INFORM | MATION | SAMPLE DESCRIPTION NOT | 1 |
| Р | | | | | | l v |
| Т | Sample I | Number | DEPTH | RECOVERY (%) | | (ppm) |
| Н | S- | 1 | (FT) 0 - 2 | 100 | Dark brown Clayey SILT, trace sand, trace Gravel, | ND |
| | | i | 0-2 | 100 | trace Organics, moist. (FILL) | |
| 1 | | | | | Grades to:Brown. | |
| 2 | | | | | | |
| - | S- | 2 | 2-4 | 100 | | ND |
| 3 | | | | | Red brown SILT, little Sand, moist. | |
| , ا | | | | | TOO DIOWIT OIL!, IIILIO OATIO, MOISE | |
| 4 | S- | 3 | 4 - 6.2 | 90 | 1 | ND |
| 5 | - | | | | | |
| | | | | | Grades to:and Sand, wet. | |
| 6 | | *************************************** | | | The state of the s | |
| l _ | | | | | Refusal at 6.2 feet bgs. | |
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| 20 | | a etakan meneriska terb | | | | |
| | Split Sp | | | NOTES: 1) Hn | u PI-101 organic vapor meter used to field and headspace screen san is calibrated to the equivalent of 58 ppm benzene in air. | ipies. |
| E | Rock C | ore Sa | mpie | l ivieter wa | roximate boundry between soil types, transitions may be gradual. | No. 2000 100 100 100 100 100 100 100 100 10 |
| 8 | tes: | 2) W | ater level re | adings have been i | made at times and under conditions stated, fluctuations of groundwate | ∍r |
| 1,10 | | سے ۱۷۷ مصر | | to other feeters the | an those present at the time measurements were made. | |

Peter's Dry Cleaners 316 Willow Street Lockport, New York

| | TRACTOF | 3 | | ental Services, Inc. | BORING LOCATION See Location Plan GROUND SURFACE ELEVATION NA DATUM NA | |
|----------------|--------------------|---|--|-----------------------|---|--------------|
| DRIL | | 7/42/04 | Rick Rose | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | |
| BECOMMON STATE | RT DATE | | | LIND DATE THOUS | TYPE OF DRILL RIG Geoprobe LT 54 | |
| W I | ATER LE | TIME | A WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long | |
| | DATE | IIIVIE | VVICK | OCOLING | OVERBURDEN SAMPLING METHOL Direct push | |
| | | | | | ROCK DRILLING METHOD NA | |
| | | | | | | |
| D | | Lawrence | | | | 1 |
| E | | S | AMPLE INFORM | MATION | SAMPLE DESCRIPTION NOTES | 0 |
| P | | | | | | ٧ |
| Т | Sample I | Number | DEPTH | RECOVERY (%) | | M |
| Н | | an management of the latest and the | (FT) | | | (ppm) |
| | S- | 1 | 0 - 2 | 90 | Brown SAND and Gravel, moist. (FILL) | <1 |
| 1 | | | | | | |
| | | | | | Dark brown Clayey SILT, trace sand, trace Gravel, moist. (FILL) | |
| 2 | | | | 90 | - | 10 |
| | S- | | 2 - 4 | 30 | - | |
| 3 | | | | | Grades to:Brown. | |
| 4 | | | | | | |
| | S- | 3 | 4 - 6 | 80 | | 160 |
| 5 | | | | | Red Brown SILT and Sand, trace Gravel, moist. | |
| | | | | | | |
| 6 | | | | | | 000 |
| I | S- | -4 | 6 - 8 | 80 | Potroloum odor | 220 |
| 7 | | | <u> </u> | | Black (stained) SAND, moist. Petroleum odor Grades to: Red brown little Gravel, trace Silt, moist to wet, observed. | |
| | | | | | Grades to:Red brown, little Gravel, trace Silt, moist to wet. observed. | |
| . 8 | | 5 | 8 - 10.2 | 70 | - | 100 |
| , | S- | -o | 0 - 10.2 | 10 | - | |
| 9 | | · | 1 | | Red Brown SILT, some sand, wet. | |
| 10 | | | | | Red brown SAND, little Silt, wet. | |
| 1 | | | | | Refusal encountered at 10.2 feet bgs. | |
| 11 | | | | | | |
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| 12 | | | | | | |
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| | <u></u> | | | | | |
| 20 | The second second | | | MOTES: 1) Uni | u PI-101 organic vapor meter used to field and headspace screen samples. | and the same |
| | Split Sp Rock C | | | NOTES: 1) Hn | as calibrated to the equivalent of 58 ppm benzene in air. | |
| - | neral | 11 21 | ratification li | nes represent appr | roximate boundry between soil types, transitions may be gradual. | |
| R | ites: | 2) W | ater level rea | adings have been r | made at times and under conditions stated, fluctuations of groundwater | |
| | | ma | ay occur due | to other factors that | an those present at the time measurements were made. | MASS STREET |

316 Willow Street Lockport, New York

| CONTRACTOR SLC Environmental Services, Inc. | | | SLC Environme | ental Services, Inc. | BORING LOCATION See Location Plan | |
|---|--|---|---|----------------------|--|------------------|
| DRILLER Rick Rose START DATE 7/13/04 END DATE 7/13/04 | | | GROUND SURFACE ELEVATION NA DATUM NA NA | | | |
| STAF | RT DATE | 7/13/04 | | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | (STEELE STATES) |
| W | ATER LEV | Y | | | TYPE OF DRILL RIG Geoprobe LT 54 | |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long | |
| | | ļ | | | OVERBURDEN SAMPLING METHOL Direct push | |
| | | | | | ROCK DRILLING METHOD NA | |
| | Materia de la composition della composition dell | | | | | |
| D | | | | | SAMPLE DESCRIPTION NOTES | 0 |
| E | | S/ | AMPLE INFORM | AATION | SAMPLE DESCRIPTION NOTES | V |
| Р | | | 1 | DESCRIPTION (9/) | - | м |
| Т | Sample I | Number | DEPTH | RECOVERY (%) | | (ppm) |
| Н | | | (FT) | 0.5 | Brown SAND and Gravel, moist. (FILL) | 1 |
| | S- | 1 | 0-2 | 85 | Brown SAND and Graver, moist. (Filt.) | |
| 1 | | | | | Black Clayey SILT, trace sand, trace Gravel, trace Coal, moist. | |
| | | | | | | |
| 2 | | ^ | 2-4 | 85 | _ (FILL) | 4 |
| | S- | | 2-4 | 00 | - | |
| 3 | *************************************** | | | | - | |
| <u>ا</u> ا | | | | | - | |
| 4 | S- | 2 | 4 - 6 | 75 | Grades to:Brown. | 13 |
| 5 | | | | | Grades to:Red brown. | 1 |
| o O | | | | | Red brown SAND, little Silt, trace Gravel, moist. | l |
| 6 | | | | | | ĺ |
| | S- | 4 | 6-8 | 75 | | 35 |
| 7 | | | | | - | |
| ' | | water and the second | | | Grades to:wet. Petroleum odor | |
| 8 | | | 1 | | Red brown Silt and Sand, wet. observed. | |
| | S- | -5 | 8 - 9.2 | 80 | - | 50 |
| 9 | | | | | | |
| | | | | | Refusal encountered at 9.2 feet bgs. | |
| 10 | | | | | | |
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| 20 | | | | | | |
| Longram | Split Sp | oon S | ample | NOTES: 1) Hn | u PI-101 organic vapor meter used to field and headspace screen samples. | |
| | Rock C | | | Meter wa | is calibrated to the equivalent of 58 ppm benzene in air. | |
| - | neral | 1) St | ratification lin | nes represent appr | roximate boundry between soil types, transitions may be gradual. | tomasson and the |
| 2 | tes: | 2) W | ater level rea | idings have been i | made at times and under conditions stated, fluctuations of groundwater | |
| 1 | | -, ·· | v occur due | to other factors the | an those present at the time measurements were made. | |

Peter's Dry Cleaners 316 Willow Street Lockport, New York

ENGINEERS AND SCIENTISTS

| CON | TRACTOR | \ | SLC Environme | ental Services, Inc. | BORING LOCATION See Location Plan | |
|------|--|----------|-----------------|----------------------|--|------------|
| DRIL | LER | | Rick Rose | | GROUND SURFACE ELEVATION NA DATUM NA | |
| STAF | RT DATE | 7/13/04 | | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | MONGO SING |
| W | ATER LE | /EL DAT | Α | | TYPE OF DRILL RIG Geoprobe LT 54 | |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long | |
| | | | | | OVERBURDEN SAMPLING METHOL Direct push | |
| | | | | | ROCK DRILLING METHOD NA | |
| | | | | | | |
| D | | | | | | |
| Е | | S | MPLE INFORM | MATION | SAMPLE DESCRIPTION NOTES | 0 |
| Р | | | | | | ٧ |
| Т | Sample N | lumber | DEPTH | RECOVERY (%) | | M |
| н | | | (FT) | | | (ppm) |
| | S- | 1 | 0-2 | 80 | BLACKTOP and Subbase | ND |
| 1 | | | | | Dark brown Clayey SILT, trace Sand, traxce Gravel, moist. (FILL) | |
| | | | | | | |
| 2 | | | | | | |
| | S- | 2 | 2 - 4 | 80 | | ND |
| 3 | | | | | | |
| | | ***** | | | Grades to:Red brown. | |
| 4 | | | | | | |
| | S- | 3 | 4 - 6.7 | 70 | | ND |
| 5 | | | | | Red brown SILT and Sand, trace Gravel, moist. | |
| | | | | | | |
| 6 | | | | | | |
| | | | | | 1 | |
| 7 | | | | | | |
| | | | | | Refusal at 6.7 feet bgs. | |
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| 20 | | | | | | |
| S- | Split Sp | oon Sa | ımple | | u PI-101 organic vapor meter used to field and headspace screen samples. | - |
| | Rock Co | ore Sai | mple | Meter was | s calibrated to the equivalent of 58 ppm benzene in air. | |
| _ | neral | 1) Sti | atification lin | es represent appr | oximate boundry between soil types, transitions may be gradual. | |
| Not | tes: | 2) Wa | ater level rea | idings have been r | nade at times and under conditions stated, fluctuations of groundwater | |
| | | ma | y occur due | to other factors tha | an those present at the time measurements were made. | |

316 Willow Street Lockport, New York

| CONTRACTOR SLC Environmental Services, Inc. | | | | ental Services, Inc. | BORING LOCATION See Location Plan GROUND SURFACE ELEVATION NA DATUM NA | | |
|---|---|--|--|--|--|--|------------|
| DRILLER Rick Rose START DATE 7/13/04 END DATE 7/13/04 | | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | ************************************** | | | |
| WATER LEVEL DATA | | | | | TYPE OF DRILL RIG Geoprobe LT 54 | | |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long | | l |
| | | | | | OVERBURDEN SAMPLING METHOL Direct push | | |
| | | | an destablished and a second s | | ROCK DRILLING METHOD NA | | |
| | | | | | | | emanene en |
| D | | HENCE THE COLUMN TO THE COLUMN | | . (| | | |
| Ε | | SA | MPLE INFORM | MATION | SAMPLE DESCRIPTION | NOTES | 0 |
| Р | | | | T 55001/501/0/ | - | | V М |
| T | Sample N | lumber | DEPTH | RECOVERY (%) | | | (ppm) |
| H | S- | SSERVOSENIEMO | (FT) 0 - 2 | 70 | BLACKTOP and Subbase | THE STREET STREET, STR | ND |
| , | J- | | 0-2 | 1 | Dark brown Clayey SILT, trace Sand, trace Organics, trace Gravel, | | |
| ' | | | | | moist. (FILL) | | |
| 2 | | | | | | | |
| | S-: | 2 | 2-4 | 70 | | | ND |
| 3 | | *************************************** | | | | | |
| | | | | | | · · · · | |
| 4 | | | | | Grades to:Red brown. | | <1 |
| | S-: | 3 | 4 - 6.8 | 90 | D. H. Oll There and with | | `' |
| 5 | | | | | Red brown SILT, trace sand, wet. | | |
| 6 | | | | | <u> </u> | Ì | |
| ľ | | | | | Red brown SAND and Silt, moist to wet. | | |
| 7 | | | | | | | |
| | | | | | Refusal encountered at 6.8 feet bgs. | | |
| 8 | | | | | | | |
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| | | | | | - | | |
| 20 | | | | NOTEC: 4) U.S. | PI-101 organic vapor meter used to field and headspace screen sa | mnles | |
| | Split Spo Rock Co | | | NOTES: 1) Hnu | s calibrated to the equivalent of 58 ppm benzene in air. | ппрісо. | |
| <u></u> | neral | 1) Str | atification lin | nes represent appr | oximate boundry between soil types, transitions may be gradual. | | |
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Notes:

2) Water level readings have been made at times and under conditions stated, fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.

ENGINEERS AND SCIENTISTS

Peter's Dry Cleaners 316 Willow Street Lockport, New York

SHEET 1 OF 1 FILE No.21.0055934.00 CHECKED BY :RWR

| CONTRACTOR SLC Environmental S DRILLER Rick Rose | | | | | NA . | | | |
|--|-------------------------|---|--|------------------|--|---|----------------|---------------|
| TAI | RT DATE 7/ | 13/04 | ar entre | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTA | | | Sensional des |
| V | DATE - | L DAT | A WATER | CASING | | oprobe LT 54 diameter by 48" long Direct push | | |
|) | SAMPLE INFORMATION | | | | SAMPLE DESCRIPTION | | NOTES | |
| г Н | Sample Nu | mber | DEPTH (FT) | RECOVERY (%) | | | | (PI |
| eraso) | S-1 | | 0 - 2 | 95 | BLACKTOP and Subbase | | | N |
| 1 | | | | | darl brown Clayey SILT, trace sand, trace | Gravel, trace Organics, | | |
| | | | | | moist. (FILL) | | | |
| 2 | | | | | | | | ١. |
| | S-2 | | 2-4 | 95 | 4 | | | 1.1 |
| 3 | | | | | Grades to:Red brown. | | | |
| 4 | | | | | - | | | |
| 4 | S-3 | | 4 - 7.1 | 90 | 1 | | | |
| 5 | | | | | 1 | | • | |
| | | | | | Red brown SILT, trace Sand, wet. | | | |
| 6 | | | | |] | | | |
| | S-4 | | 6 - 8 | | | | | |
| 7 | | | | | AND THE RESIDENCE OF THE PROPERTY OF THE PROPE | | | |
| | | | | | Refusal encountered at 7.1 feet bgs. | | | |
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| ٠,٠ | | *************************************** | <u> </u> | | 1 | | - | |
| 19 | | | | | | | | |
| | | | | | • | T. | | |
| 20 | CONTRACTOR OF STREET | | | | | | | |
| | Split Spoo | | | | PI-101 organic vapor meter used to | | creen samples. | |
| ; | Rock Cor | e Sar | nple | Meter was | s calibrated to the equivalent of 58 ppoximate boundry between soil types, | om benzene in air. | | |

Phase II ESA
Peter's Dry Cleaners
316 Willow Street
Lockport, New York

Probe No. GP-13 SHEET 1 OF 1 FILE No.21.0055934.00 CHECKED BY :RWR

ENGINEERS AND SCIENTISTS

| CON. | TRACTOR | | SLC Environme | ntal Services, Inc. | BORING LOCATION See Location Plan | | - |
|-------------------|--------------------|---------|-----------------------------------|---------------------|--|------------------------|------------|
| DRILLER Rick Rose | | | GROUND SURFACE ELEVATION NA DATUM | NA | - | | |
| | | | | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron TYPE OF DRILL RIG Geoprobe LT 54 | | |
| V | ATER LEV DATE | EL DATA | WATER | CASING | TYPE OF DRILL RIG CASING SIZE AND DIAMETER OVERBURDEN SAMPLING METHOD ROCK DRILLING METHOD Geoprobe LT 54 2" diameter by 48" long Direct push NA | | |
| D E P | | SA | MPLE INFORM | IATION | SAMPLE DESCRIPTION | NOTES | 0 V |
| T H | Sample N | lumber | DEPTH (FT) | RECOVERY (%) | | | M (ppm) |
| 1 | S-^ | 1 | 0-2 | 75 | Brown SAND and Gravel, moist. (FILL) | | 100 |
| 2 | | | | | Dark brown Clayey SILT, trace sand, trace Gravel, moist. (FILL) | | |
| 3 | S-2 | 2 | 2-4 | 75 | Grades to:Red brown. | | 80 |
| 4 | S-: | 3 | 4 - 6 | 90 | | | 50 |
| 5 | | | | | Red brown SAND, some Silt, trace Gravel, moist to wet. | Petroleum odor noted | |
| 6 7 | S- | 4 | 6 - 7.6 | 90 | Grades to:Gray (stained)/brown. | | 180 |
| 8 | | | | | Refusal encountered at 7.6 feet bgs. | ••• | |
| 9 | | | | | | · | |
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| 19 | | | | | | | |
| 20 S - | Split Sp Rock C | oon Sa | ample | NOTES: 1) Hr | nu PI-101 organic vapor meter used to field and headspace as calibrated to the equivalent of 58 ppm benzene in air. | l e screen samples. | |

General

1) Stratification lines represent approximate boundry between soil types, transitions may be gradual.

Notes:

2) Water level readings have been made at times and under conditions stated, fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.

Phase II ESA
Peter's Dry Cleaners
316 Willow Street
Lockport, New York

Probe No. GP-14 SHEET 1 OF 1 FILE No.21.0055934.00 CHECKED BY :RWR

ENGINEERS AND SCIENTISTS

| | TRACTOR | | Market Street St | ental Services, Inc. | BORING LOCATION See Location Plan | |
|----------|------------------|---------|--|---------------------------------------|---|--------------|
| | LER RT DATE 1 | 7/12/04 | Rick Rose | END DATE 7/13/04 | GROUND SURFACE ELEVATION NA DATUM NA GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | |
| | ATER LEV | | · A | ENDUATE 1/13/04 | TYPE OF DRILL RIG Geoprobe LT 54 | |
| | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long OVERBURDEN SAMPLING METHOL ROCK DRILLING METHOD NA | |
| D E | | l s | AMPLE INFORM | MATION | SAMPLE DESCRIPTION NO | OTES O |
| P T | Sample N | | DEPTH | RECOVERY (%) | | V M |
| Н | • | | (FT) | | Brown SAND and Gravel, trace Organics, moist. (FILL) | (ppm) 60 |
| 1 | S- | 1 | 0-2 | 70 | Red brown SILT, little Sand, moist. (FILL) | 00 |
| 2 | S- | 2 | 2-4 | 70 | | 110 |
| 4 | | | | | Black (stained) SILT, little Sand, moist. Petroleur | n odor noted |
| 5 | S- | 3 | 4 - 6.8 | 60 | Red brown SILT, little Sand, moist. | 160 |
| 6 | | | | | | |
| 8 | | | | | Refusal encountered at 6.8 feet bgs. | |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 12 | | | | | | · |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | e e |
| 16 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | Split Sp | oon S | ample | NOTES: 1) Hn | u PI-101 organic vapor meter used to field and headspace screen s | amples |
| C - | Rock C | ore Sa | ımple | Meter wa | s calibrated to the equivalent of 58 ppm benzene in air. | pivo. |
| | neral tes: | 1) St | ratification li | nes represent app adings have been | roximate boundry between soil types, transitions may be gradual. made at times and under conditions stated, fluctuations of groundwa | ater |

may occur due to other factors than those present at the time measurements were made.

ENGINEERS AND SCIENTISTS

| 1 | TRACTOR | | Name and Address of the Party o | ental Services, Inc. | BORING LOCATION See Location Plan GROUND SURFACE ELEVATION NA DATUM | NA | |
|------------------|---|--|--|--|--|--|-------------------|
| DRIL | RT DATE | 7/13/04 | Rick Rose | END DATE 7/13/04 | GZA GEOENVIRONMENTAL REPRESENTATIVE C. Boron | | |
| AND DESCRIPTIONS | ATER LEV | articologica | | LIND DATE THOO | TYPE OF DRILL RIG Geoprobe LT 54 | | |
| . " | DATE | TIME | WATER | CASING | CASING SIZE AND DIAMETER 2" diameter by 48" long | | • |
| | D/(12 | 1 11011 | *************************************** | 0,101110 | OVERBURDEN SAMPLING METHOL Direct push | | • |
| | | | | THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLUMN T | ROCK DRILLING METHOD NA | <u>and a section of the section of the</u> | • |
| | | | | | | | • |
| D | | | | ATION | SAMPLE DESCRIPTION | NOTES | 0 |
| E P | | 5/ | AMPLE INFORM | IATION | SAIVIFLE DESCRIPTION | NOTES | V |
| Т | Sample N | lumber | DEPTH | RECOVERY (%) | - | | М |
| Н | Gample 1 | vumber | (FT) | TREGOVERT (78) | | | (ppm) |
| | S- | 1 | 0-2 | 60 | Brown SAND and Gravel, moist. (FILL) | | 2 |
| 1 | | | | | Dark brown Clayey SILT, trace sand, trace Gravel, trace Organics, | | |
| | | V | | | moist. (FILL) | | |
| 2 | | | | | Grades to:Brown | | |
| | S- | 2 | 2-4 | 60 | | | 2 |
| 3 | | | | | Red brown SILT and Sand, trace Gravel, moist. (FILL) | | |
| | | | | | Red brown Clayey SILT, little Sand, trace Gravel, moist. (FILL) | | |
| 4 | S- | 2 | 4 - 6.5 | 70 | Red brown SAND, some Silt, trace Gravel, moist. (FILE) | Petroleum odor noted | 120 |
| 5 | | J | 4-0.5 | 70 | Red blown SAND, Some Silt, trace Gravel, moist. | r choleum euch meleu | 120 |
| ا ا | | | | | Grades to:Black/gray (stained). | | |
| 6 | | | | | Grados toBladingray (claimos). | | |
| Ĭ | | | | | 1 | | |
| 7 | | | | | Refusal encountered at 6.5 feet bgs. | | |
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| 15 | | *************************************** | | | | | |
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| 16 | | | | | | | |
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| 17 | | *************************************** | | | | | |
| | ļ | 40.1765M01H032909F | | ļ | – | | |
| 18 | | Normal State of the State of th | | | - | | |
| | | | | | - | | |
| 19 | *************************************** | | | | | | |
| 20 | | | | | - | | |
| 20 | Calif Ca | ********** | | | DI 101 organic vanor meter used to field and headsnace sc | | administration of |

S - Split Spoon Sample

NOTES: 1) Hnu PI-101 organic vapor meter used to field and headspace screen samples.

C - Rock Core Sample

Meter was calibrated to the equivalent of 58 ppm benzene in air.

General Notes:

1) Stratification lines represent approximate boundry between soil types, transitions may be gradual.

2) Water level readings have been made at times and under conditions stated, fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.

APPENDIX C DATABASE AND SANBORN MAPS

| | | * | |
|--|--|---|--|
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The EDR Radius MapTM Report

Peters Dry Cleaners 316 Willow Street Lockport, NY 14094

Inquiry Number: 01233109.1r

July 19, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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| Government Records Searched/Data Currency Tracking | |

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

316 WILLOW STREET LOCKPORT, NY 14094

COORDINATES

Latitude (North):

43.160400 - 43° 9' 37.4"

Longitude (West):

78.692600 - 78° 41' 33.4"

Universal Tranverse Mercator: Zone 17 UTM X (Meters):

687591.1

UTM Y (Meters):

4780996.5

Elevation:

625 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:

43078-B6 LOCKPORT, NY

Source:

USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

| Site | Database(s) | EPA ID |
|--------------------------------------|--------------------|--------------|
| PETERS DRY CLEANING 316 WILLOW ST | RCRIS-SQG FINDS | NYD981082225 |
| LOCKPORT, NY 14094 | | |

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

| NPL | National Priority List |
|--------------|---|
| Branacad NDI | Proposed National Priority List Sites |
| CERCLIS | Comprehensive Environmental Response, Compensation, and Liability Information |
| | System |
| CERC-NERAP | CERCLIS No Further Remedial Action Planned |

CORRACTS..... Corrective Action Report

RCRIS-TSD Resource Conservation and Recovery Information System
RCRIS-LQG Resource Conservation and Recovery Information System

ERNS Emergency Response Notification System

STATE ASTM STANDARD

SHWS...... Inactive Hazardous Waste Disposal Sites in New York State

SWF/LF..... Facility Register

SWTIRE Registered Waste Tire Storage & Facility List

SWRCY...... Registered Recycling Facility List

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision

Delisted NPL...... National Priority List Deletions

HMIRS Hazardous Materials Information Reporting System

MLTS..... Material Licensing Tracking System

MINES Mines Master Index File

NPL Liens Federal Superfund Liens

PADS PCB Activity Database System

US BROWNFIELDS A Listing of Brownfields Sites

INDIAN RESERV..... Indian Reservations

FUDS Formerly Used Defense Sites
UMTRA Uranium Mill Tailings Sites
DOD Defense Sites

RAATS RCRA Administrative Action Tracking System
TRIS Toxic Chemical Release Inventory System

TSCA Toxic Substances Control Act SSTS Section 7 Tracking Systems

FTTS INSP FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS..... Hazardous Substance Waste Disposal Site Inventory

AST..... Petroleum Bulk Storage

CBS AST_____ Chemical Bulk Storage Database
MOSF AST_____ Major Oil Storage Facilities Database

NY Spills Spills Information Database
DEL SHWS Delisted Registry Sites

BROWNFIELDS DATABASES

US BROWNFIELDS...... A Listing of Brownfields Sites

Brownfields Site List

VCP..... Voluntary Cleanup Agreements

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/13/2004 has revealed that there are 2 RCRIS-SQG sites within approximately 0.25 miles of the target property.

| Lower Elevation | Address | Dist / Dir Map ID | Page |
|---------------------------------------|------------------|-------------------|------|
| SUNOCO SERVICE STATION REID PETROLEUM | 250 S TRANSIT ST | 1/8 - 1/4W 3 | 9 |
| | 297 S TRANSIT ST | 1/8 - 1/4WSW 4 | 9 |

STATE ASTM STANDARD

LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 04/26/2004 has revealed that there are 5 LTANKS sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Dist / Dir | Map ID | Page |
|--------------------------------|------------------------|-------------|--------|------|
| MRS BEWLEY OIL TANK | 507 PINE STREET | 1/4 - 1/2S | 5 | 10 |
| ATLANTIC STATION | 100 SOUTH TRANSIT | 1/4 - 1/2NW | 8 | 16 |
| Lower Elevation | Address | Dist / Dir | Map ID | Page |
| NYSDMNA - NEW YORK STATE ARMOR | 158 WILLOW ST | 1/4 - 1/2W | 6 | 11 |
| UNITED REFINING A39 | 263 SOUTH TRANSIT ROAD | 1/4 - 1/2W | 7 | 15 |
| LOCKPORT BOARD OF EDUCATION | 160 STATE ROAD | 1/4 - 1/2WN | V 10 | 17 |

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

| Lower Elevation | Address | Dist / Dir | Map ID | Page |
|-----------------|---------------------|-------------|--------|------|
| QUICK CHEK #214 | 297 S. TRANSIT ROAD | 1/8 - 1/4SW | 2 | 6 |

PROPRIETARY DATABASES

Former Manufactured Gas (Coal Gas) Sites:

The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative

A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within approximately 1 mile of the target property.

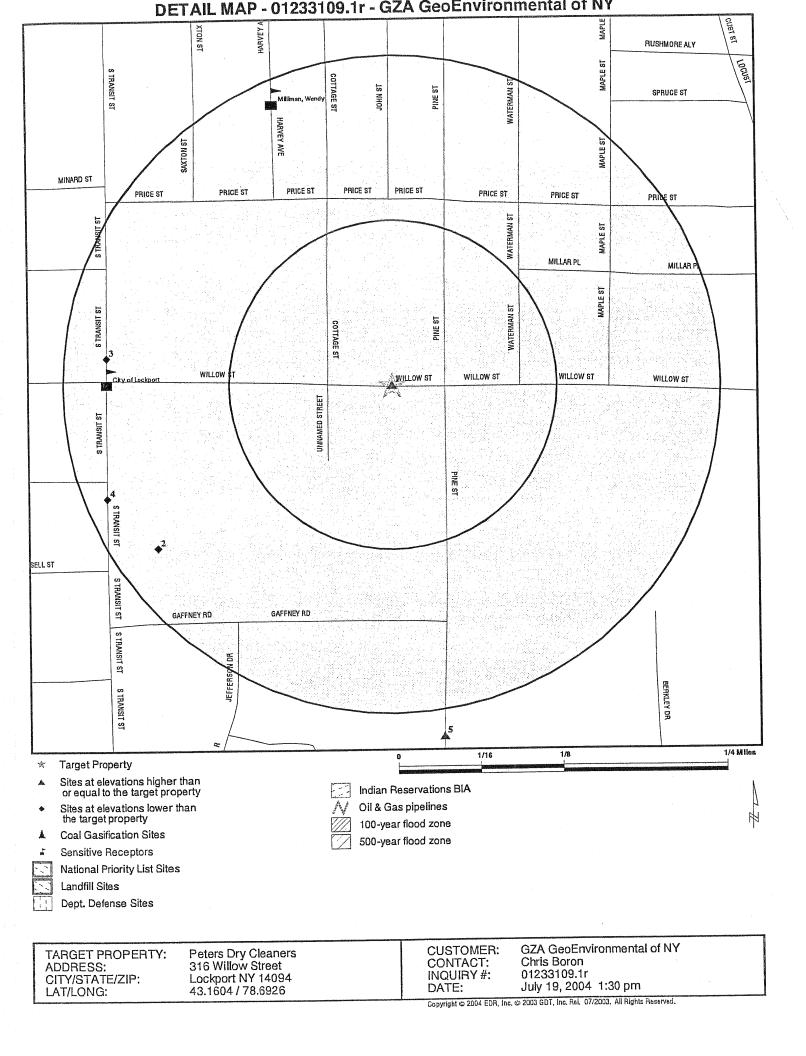
| Lower Elevation | Address | Dist / Dir | Map ID | Page |
|-------------------------------|------------------|--------------|--------|------|
| LOCKPORT GAS & ELECTRIC LIGHT | 10 LA GRANGE ST. | 1/4 - 1/2NNW | 9 | 17 |

Due to poor or inadequate address information, the following sites were not mapped:

| LOCKPORT AFB NYSEG LOCKPORT GAS PLANT SITE | CERC-NFRAP CERC-NFRAP SWF/LF, SWRCY SWF/LF |
|---|--|
| NIAGARA COUNTY REFUSE DISPOSAL DIS LOCKPORT TRANSFER STATION LOCKPORT (T) C&D LANDFILL NYSEG - ROBINSON ROAD REGULATOR ST LOCKPORT ENERGY ASSOCIATES LP GIRO DRY CLEANERS MODERN DISPOSAL NYS&G DEAD GRASS ON DOT ROW SANTA ROSA TRUCKING NYSE&G POLE HAMM RD DITCH NYSDOT ROAD WORK TELEDYNE TRUCK TELEDYNE TRUCK TELEDYNE CO. WHITEHEAD AUTOMOBILE CUSTOM MUFFLER NYSEG VACANT PROPERTY CITY OF LOCKPORT CUSTOM CREWS CROSSETT TRUCKING WILLOW WOODS SUB DIVISION | SWF/LF RCRIS-SQG, FINDS RCRIS-SQG, FINDS RCRIS-SQG NY Spills |

OVERVIEW MAP - 01233109.1r - GZA GeoEnvironmental of NY TUNUAW BOAR M M HWY **10** 0 H O SUMMIT ST 230kV -348 EV -00-1 Miles 1/4 1/2 **Target Property** Sites at elevations higher than Indian Reservations BIA or equal to the target property Power transmission lines Sites at elevations lower than the target property Oil & Gas pipelines Coal Gasification Sites 100-year flood zone National Priority List Sites 500-year flood zone Landfill Sites Federal Wetlands Dept. Defense Sites State Wetlands GZA GeoEnvironmental of NY CUSTOMER: Peters Dry Cleaners TARGET PROPERTY: CONTACT: INQUIRY#: Chris Boron 316 Willow Street ADDRESS: 01233109.1r Lockport NY 14094 CITY/STATE/ZIP: July 19, 2004 1:30 pm DATE: 43.1604 / 78.6926 LAT/LONG:

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MAP FINDINGS SUMMARY

| Database | Target Property | Search Distance (Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|--------------------|--|---|---|--|---|--|--------------------------------------|
| FEDERAL ASTM STANDARD | 2 | | | | | | | |
| NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS Lg. Quan. Gen. RCRIS Sm. Quan. Gen. ERNS | X | 1.000 1.000 0.500 0.250 1.000 0.500 0.250 0.250 TP | 0 0 0 0 0 0 0 0 NR | 0 0 0 0 0 0 0 2 NR | 0 0 0 NR 0 NR NR NR | 0 0 NR NR 0 NR NR NR | NR NR NR NR NR NR NR | 0 0 0 0 0 0 0 2 |
| STATE ASTM STANDARD | | | | | | | | |
| State Haz. Waste State Landfill LTANKS UST CBS UST MOSF UST VCP SWTIRE SWRCY | | 1.000 0.500 0.500 0.250 0.250 0.500 0.500 0.500 | 0 0 0 0 0 0 | 0 0 0 1 0 0 0 | 0 0 5 NR NR 0 0 | 0 NR NR NR NR NR NR NR | NR NR NR NR NR NR NR NR | 0 0 5 1 0 0 0 |
| FEDERAL ASTM SUPPLEM | ENTAL | | | | | | | |
| CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES NPL Liens PADS US BROWNFIELDS INDIAN RESERV FUDS UMTRA DOD RAATS TRIS TSCA SSTS FTTS | X | 1.000 1.000 1.000 TP TP TP 0.250 TP TP 0.500 1.000 1.000 1.000 TP TP TP | 0 0 0 RRR 0 RR 0 0 0 0 0 RR RR RR NR 0 RR NR | 0 0 0 R NR NR 0 R NR 0 0 0 0 0 R NR R NR | 0 0 0 RRRRRRR 0 0 0 0 0 RRRRRRRRRRRRRR | 000KKKKKKKO0K0KKKKKK | N | |
| STATE OR LOCAL ASTM S | UPPLEMENT | <u>AL</u> | | | | | | |
| HSWDS | | 0.500 | . 0 | 0 | 0 | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Target Property | Search Distance (Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | >1 | Total Plotted |
|---|--------------------|-------------------------------------|-------------------------|--------------------------|---------------------------|----------------------|----------------------------|------------------|
| AST CBS AST MOSF AST NY Spills DEL SHWS | • | TP 0.250 0.500 0.125 TP | NR 0 0 0 NR | NR 0 0 NR NR | NR NR 0 NR NR | NR NR NR NR | NR NR NR NR NR | 0 0 0 0 |
| EDR PROPRIETARY HISTO | RICAL DATAB | ASES | | | | | | |
| Coal Gas | | 1.000 | 0 | 0 | 1 | 0 | NR | 1 |
| BROWNFIELDS DATABASI | ES | | | | | | | |
| US BROWNFIELDS Brownfields VCP | | 0.500 0.500 0.500 | 0 0 0 | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | 0 0 0 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation

Site

Database(s)

EDR ID Number EPA ID Number

PETERS DRY CLEANING 316 WILLOW ST

RCRIS-SQG **FINDS**

UST

Not reported

2926

CBS Number:

SWIS ID:

U003318427

N/A

1000217541 NYD981082225

Target **Property**

LOCKPORT, NY 14094

RCRIS:

Actual: 625 ft.

Owner: EPA ID: Not reported NYD981082225

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site: Resource Conservation and Recovery Act Information system

QUICK CHEK #214

sw 1/8-1/4 1148 ft. 297 S. TRANSIT ROAD

LOCKPORT, NY 14094

Relative: Lower

Actual:

619 ft.

PBS UST:

PBS Number: SPDES Number:

9-487317 Not reported

Operator:

QUICK CHEK OF OHIO

(716) 434-4363 REID PETROLEUM

Emergency Contact:

(800) 348-8400

Total Tanks:

Owner:

REID PETROLEUM 100 W. GENESEE ST. LOCKPORT, NY 14095

(716) 434-2885

Owner Type:

Corporate/Commercial

Owner Mark: Owner Subtype: First Owner Not reported

Mailing Address:

REID PETROLEUM

ATTN: DIANNE GROSSLINGER

100 W. GENESEE ST.

PO BOX 987

LOCKPORT, NY 14095 (716) 434-2885

Tank Status:

Closed - In Place

Capacity (gals):

10000

Tank Location:

UNDERGROUND

Tank Id:

Tank Type:

Fiberglass reinforced plastic [FRP]

Tank Internal:

Not reported

Pipe Location:

Tank External: Missing Data for Tank:

Not reported Minor Data Missing

Pipe External:

Not reported

Second Containment: Leak Detection:

NONE NONE

Overfill Prot:

2

Dispenser:

Install Date:

Pipe Internal:

Pipe Type:

Product Stored:

Suction

06/01/1980

Not reported

LEADED GASOLINE

GALVANIZED STEEL

Database(s)

EDR ID Number EPA ID Number

U003318427

QUICK CHEK #214 (Continued)

Date Tested: Date Closed:

Dead Letter:

Deleted:

Not reported

10/01/1992 False

Not reported

LOCKPORT

9-487317

Not reported

(716) 434-4363 REID PETROLEUM

(800) 348-8400

First Owner

Not reported

PO BOX 987

10000

REID PETROLEUM

REID PETROLEUM

LOCKPORT, NY 14095 (716) 434-2885 Closed - In Place

UNDERGROUND

Not reported

Not reported

Not reported

10/01/1992

Minor Data Missing Not reported

ATTN: DIANNE GROSSLINGER 100 W. GENESEE ST.

Fiberglass reinforced plastic [FRP]

100 W. GENESEE ST. LOCKPORT, NY 14095 (716) 434-2885 Corporate/Commercial

26

29

9

RETAIL GASOLINE SALES

QUICK CHEK OF OHIO

False Fiscal amount for registration fee is correct

Updated: Owner Screen: Not reported Not reported True

No data missing

FAMT: Total Capacity:

0 0 Tank Screen: Renwal has not been printed

Renew Flag: Certification Flag:

False Not reported Old PBS Number: 04/20/1992 Inspected Date: Not reported

Inspection Result: Lat/long:

Facility Type:

Town or City:

Town or City Code: County Code:

Region:

PBS Number: SPDES Number:

Operator:

Emergency Contact:

Total Tanks:

Owner:

Owner Type: Owner Mark:

Owner Subtype:

Mailing Address:

Tank Status:

Capacity (gals): Tank Location:

Tank ld:

Tank Type:

Tank Internal: Pipe Location:

Tank External:

Missing Data for Tank: Pipe External:

Second Containment: Leak Detection:

Overfill Prot: Date Tested:

Date Closed: Deleted:

Dead Letter:

FAMT:

False False

VAULT NONE

2

Next Test Date: Test Method:

Not reported Renewal Date: Not reported Federal ID: Facility Screen: No data missing

Certification Date: 06/23/1989 Expiration Date: 06/23/1994 MDB Inspector:

CBS Number:

Not reported 2926

SWIS ID:

Install Date:

06/01/1980 Product Stored:

Pipe Internal:

Pipe Type:

Dispenser:

Next Test Date:

Test Method:

Updated:

UNLEADED GASOLINE Not reported

GALVANIZED STEEL

Suction Not reported Not reported

True

No data missing Owner Screen:

Fiscal amount for registration fee is correct

Database(s)

EDR ID Number EPA ID Number

U003318427

QUICK CHEK #214 (Continued)

Total Capacity: Tank Screen:

0 0

Renwal has not been printed

Renew Flag: False Certification Flag:

Old PBS Number: Inspected Date: Inspection Result:

Not reported Not reported

Lat/long: Facility Type:

Town or City:

Town or City Code: County Code: Region:

PBS Number:

SPDES Number:

Operator:

Emergency Contact:

Total Tanks:

Owner:

Owner Type: Owner Mark: Owner Subtype:

Mailing Address:

100 W. GENESEE ST. PO BOX 987

(716) 434-2885

Tank Status: Capacity (gals):

Tank Location:

Tank ld:

Tank Type: Tank Internal:

Pipe Location:

Tank External: Missing Data for Tank:

Pipe External: Second Containment:

Leak Detection: Overfill Prot:

Date Tested: Date Closed:

Deleted: Dead Letter:

FAMT: Total Capacity:

Tank Screen: Renew Flag: Certification Flag:

Old PBS Number:

Not reported 04/20/1992

RETAIL GASOLINE SALES

LOCKPORT 26 29

9 9-487317

Not reported

QUICK CHEK OF OHIO

(716) 434-4363

REID PETROLEUM (800) 348-8400

REID PETROLEUM 100 W. GENESEE ST.

LOCKPORT, NY 14095 (716) 434-2885

Corporate/Commercial First Owner Not reported REID PETROLEUM

ATTN: DIANNE GROSSLINGER

LOCKPORT, NY 14095

Closed - In Place

4000 UNDERGROUND

Steel/carbon steel

EPOXY LINER

Not reported Minor Data Missing Not reported

NONE NONE

> 2 01/01/1990 10/01/1992

False False

Renwal has not been printed

Fiscal amount for registration fee is correct

False Not reported Renewal Date: Not reported Federal ID: Not reported

Facility Screen: No data missing Certification Date: 06/23/1989 Expiration Date: 06/23/1994 Inspector: MDB

CBS Number:

Not reported 2926 SWIS ID:

Install Date: Not reported UNLEADED GASOLINE Product Stored:

Pipe Internal:

Pipe Type:

Not reported

GALVANIZED STEEL

Suction Dispenser: Next Test Date: Not reported Test Method: AINLAY

Updated: True

No data missing Owner Screen:

Renewal Date: Not reported Not reported Federal ID: Facility Screen: No data missing

Certification Date: 06/23/1989 Expiration Date: 06/23/1994 Map ID Direction Distance Distance (ft.)

Elevation

Site

MAP FINDINGS

Database(s)

MDB

Inspector:

EDR ID Number EPA ID Number

QUICK CHEK #214 (Continued)

U003318427

Inspected Date:

04/20/1992

Inspection Result:

Not reported Not reported

Lat/long: Facility Type:

RETAIL GASOLINE SALES

Town or City:

LOCKPORT

Town or City Code: County Code:

26 29

Region:

9

RCRIS-SQG 1000328975 **FINDS** NYD000695932

RCRIS-SQG

FINDS

1000833464

NYD987020567

West 1/8-1/4

3

SUNOCO SERVICE STATION

250 S TRANSIT ST LOCKPORT, NY 14094

1148 ft.

Relative: Lower

RCRIS: Owner:

SUN OIL COMPANY OF PENNSYLVANIA

(212) 555-1212

Actual: 622 ft.

EPA ID:

NYD000695932

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system

REID PETROLEUM

WSW 1/8-1/4 297 S TRANSIT ST LOCKPORT, NY 14094

1229 ft.

Relative: Lower

RCRIS:

Owner:

REID PETROLEUM

(716) 434-2885

Actual: 618 ft.

EPA ID:

NYD987020567

Contact:

Not reported

Classification: Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

LTANKS

EDR ID Number **EPA ID Number**

S100120663

N/A

South

MRS BEWLEY OIL TANK

507 PINE STREET LOCKPORT, NY

1/4-1/2 1424 ft.

Relative: Higher

Actual:

634 ft.

LTANKS:

Spill Number: Spill Date:

9011292 01/01/1991 12:00 Not reported

ID: Material Spilled 1 :Not reported Region Close Dt: Not reported

Resource Affectd: In Sewer Tank Failure Spill Cause: Not reported Water Affected: Not reported

Facility Contact: MJH Investigator: Not reported Caller Name:

Caller Phone: Not reported Not reported Notifier Name: Not reported Notifier Phone: Not reported PBS:

Spiller Contact: Not reported

GAUDE OIL CO/MRS BEWLEY Spiller: COLD SPRING/507 PINE ST Spiller Address: LOCKPORT, NY 14094

Spill Class: Not reported 06/10/1991 Spill Closed Dt:

Fire Department Spill Notifier: Cleanup Ceased: 06/10/1991

Last Inspection: 19910125 Cleanup Meets Standard:

True Recommended Penalty:

Penalty Not Recommended

Not reported Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported Investigation Complete: UST involvement: False Spill Record Last Update: 08/07/1991 False Is Updated:

Corrective Action Plan Submitted: Not reported

True Date: 01/28/1991 Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: 08/07/1991

1

Not reported

Tank Test:

PBS Number: Tank Number:

Not reported Not reported Test Method: Capacity of Failed Tank: Not reported Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate:

Material:

Material Class Type: Quantity Spilled:

100 Gallons Units: 100 Unknown Qty Spilled: Quantity Recovered: 100 Unknown Qty Recovered: False #2 FUEL OIL Material: Petroleum

Class Type: Chem Abstract Service Number:

#2 FUEL OIL

Not reported

Reported to Dept: 01/25/1991 10:41

Spill Source:

Region of Spill:

Private Dwelling Not reported Facility Tele:

29 SWIS:

Not reported Caller Agency: Not reported Caller Extension: Not reported Notifier Agency: Notifier Extension: Not reported

Date Call Received:Not reported

Amount Spilled 1: Not reported

Spiller Phone:

Not reported

PBS Number:

Not reported

Database(s)

EDR ID Number EPA ID Number

S100120663

MRS BEWLEY OIL TANK (Continued)

Last Date:

12/07/1994

Num Times Material Entry In File:

24464

DEC Remarks:

01/28/91: TESTING LAB HAS BEEN HIRED TO DETERMINE TYPE OF FUMES PRESENT. 02/28/91: CLEANUP CONTRACTOR MAINTAINING SORBENTS IN SEWER FUMES CONCENT

RATIONS DROPPED OF IN SEWERS AFTER CONTAINMENT PERFORMED.

Spill Cause:

FUMES IN SEWER ON PRICE, WATERMAN, WILLOW AND PINE STREETS IN LOCKPORT,

, TRACED BACK TO BEWLEY TANKS AT 507 PINE

6

NYSDMNA - NEW YORK STATE ARMORY

RCRIS-SQG FINDS 1000100359 NYD981179765

West 1/4-1/2 158 WILLOW ST LOCKPORT, NY 14094

LTANKS NY Spills

1782 ft.

Relative: Lower

RCRIS:

NYS DIV MILITARY NAVAL AFFAIRS

(518) 786-4495

Actual: 614 ft.

Owner: EPA ID:

NYD981179765

Contact:

Not reported

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system

SPILLS:

Spill Number:

9408173

09/01/1994 12:00

Region of Spill:

Spill Source:

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

SWIS:

Region Close Date Not reported

Amount Spilled 1: Not reported

Resource Affected: Groundwater

Notifier Extension: Not reported

Reported to Dept: 09/19/1994 13:45

Not reported

Not reported

Not reported

Not reported

(518) 786-4495

29

Other Non Commercial/Industrial

Spill Date:

Not reported

Dt Call Received: Not reported Material Spilled 1 :Not reported

Spill Cause:

Other

Not reported Water Affected: Not reported Facility Contact: SAC

Investigator: Caller Name: Caller Phone:

Not reported Not reported Not reported

Notifier Name: Notifier Phone: PBS: Spiller Contact:

Not reported

Not reported

Not reported

Spiller: Spiller Address: NYS DIV.OF MIL.& NAV.AFF. 330 OLD NISKAYUNA ROAD

LATHAM, NY 12110

DEC Remarks:

09/18/94: SAC SENT LETTER REQUESTING SITE ASSESSMENT. 01/03/95: SAC

TELECON HEIDI GABLE/DIV OF MIL. NAV.AFFAIRS, SAMPLING HAS TAKEN PLACE AND THEY WILL SEND RESULTS, PROBABLY AT END OF THE MONTH. 01/03/95: SAC

TELECON HEIDI GABLE/DIV OF MIL. NAV.AFFAI

RS, WELL HAS BEEN INSTALLED, SAMPLING HAS TAKEN PLACE AND THEY WILL SEND

RESULTS, PROBABLY AT END OF THE MONTH. 02/09/95: RECEIVED SITE ASSESS.REPORT, HIGH-LEVELS IN MW7 MW3, LETTER SENT REQUESTING GW

REMEDIATION WORKPLAN BY 5/15/95, COL. KNOX REQUESTED A

Database(s)

EDR ID Number EPA ID Number

NYSDMNA - NEW YORK STATE ARMORY (Continued)

1000100359

MEETING IN LETTER. 05/19/95: RECEIVED SITE ASSESS.REPORT,HIGH-LEVELS IN MW7 MW3,LETTER SENT REQUESTING GW REMEDIATION WORKPLAN BY 5/15/95,BIDS OUT FOR DESIGN WORKPLAN, WORK TO BEGIN IN 8 OR 9/95. 06/29/95: RECEIVED COPY OF BID TO BE AWARDED TO MONITO R WELLS AND DO PERMEABLITY STUDY, WILL SUBMIT DESIGN PLANS AFTER THIS STAGE OF THE WORK. 11/13/95: RECEIVED COPY OF PROPOSED RAP, A RISK BASED ANALYSIS WAS DONE WHICH RECOMMENDED YEARLY MONITORING NATURAL ATTENUATION AS REMEDIATION OPTION, COMMENT LETT ER SENT ACCEPTING AN ADDITIONAL SAMPLING EVENT AND INDICATED THAT UNLESS MW3 MW7 LEVELS WERE DRASTICALLY REDUCED, ACTIVE REMEDIATION WOULD BE REQUIRED. 12/12/95:RECEIVED LETTER FROM LT.COL.PETER A.CHIEFARI,THEY HAVE CONTRACTED OUT THE SAMPLING FOR T HE WELLS. 5/6/96:RECEIVED SAMPLING REPORT, LEVELS REMAIN ELEVATED IN MW-3 7, MILITARY AFFAIRS WILL BID OUT REMEDIATION AND SUBMIT PLAN, NO SCHEDULE SUBMITTED BUT THEY KEEP DEC UPDATED. 8/16/96:RECEIVED WORKPLAN FOR REMEDIATION OF SITE BY REMOVING CONT AMINATED SOIL, SENT COMMENT LETTER. 2/3/97: RECEIVED WORKPLAN FOR REMOVAL OF SOIL FROM SITE, SENT COMMENT LETTER BACK. 3/10/97:SAC TELECON HEIDI GABEL, MAXIM HAS TAKEN SAMPLES FOR DISPOSAL DETERMINATION, WORK TO START WEEK OF 3/31. 6/18/97:SAC TELECON KE VIN SHANAHAN,EMPIRE,2ND ROUND OF SAMPLING WILL TAKE PLACE DURING LAST WEEK OF JUNE, WILL BE SENDING IN REPORT BEFORE RESULTS ARE IN FOR 2ND SAMPLING, WILL SEND IN 2ND ROUND OF RESULTS LATER. 7/30/97:RECEIVED REMEDIATION REPORT. 8/4/97:REVIEW REPORT W/ RNL,432 TONS OF CONTAMINATED SOIL REMOVED,850 GALLONS OF IMPACTED WATER PUMPED OUT AND HAULED TO OFF-SITE RECYCLER, CONFIRMATORY SAMPLES TAKEN, ONE SAMPLE HAD HIGH LEVELS BUT IT WAS NEXT TO 4000 GAL UST SYSTEM,ALL WELLS OK EXCEPT MW-8=2510ppb MW-9=475 2ppb,ADDITIONAL ROUND OF SAMPLING PROPOSED IS ACCEPTABLE,MORE WORK POSSIBLE, LEETER SENT TO RP. 8/26/97: RECEIVED 2ND ROUND OF GW ANALYTICAL RESULTS,MW-8=8260ppb AND MW-9=5330ppb,RP REQUEST INACTIVE STATUS,WILL DISCUSS W/RNL 9/5/97:SAC DISCUSS SITE W/ RNL,NO I STATUS YET,AGREED TO ADDITIONAL SAMPLING,SAC TELECON HEIDI GABEL, WILL SAMPLE SITE 2 ADDITIONAL TIMES ONCE IN FALL AND ONCE IN THE SPRING.DRAFTED LETTER TO MS.GABEL. 11/7/97:SAC TELECON KEVIN SHANAHAN, MAXIM-THEY HAVE RECEIVED A PURCHASE OR DER FROM MILITARY AFFAIRS AND WILL BE SAMPLING IN THE NEXT FEW WEEKS. 11/12/97:SAC MET W/KEVIN SHANAHAN,MAXIM-WELLS ARE BEING SAMPLED, REVIEWED SITE CLEANUP THAT TOOK PLACE SO FAR, TO GET PERSPECTIVE OF LOCATIONS OF WELLS, ON-SITE TANK, THE BUILDING. 1/2/98:RECEIVED RESULTS FROM ANOTHER ROUND OF SAMPLING, MW-8 = 6460 ppb, MW-9 = 3460 ppb. 12/18/00:SAC TELECON HEIDI GABEL, DISCUSSING THE SITE, IT WAS AGREED TO SAMPLE THE WELLS ON-SITE AGAIN, SAC SENT LETTER REQUESTING RESULTS BY 2/15/01. 2/2/01:BO TH HEIDI GABEL AND LINDA SCOTT - OP-TECH CALLED AND LEFT MESSAGES FOR SAC, SAC TELECON HEIDI GABEL, SHE HAS HIRED OP-TECH TO DO THE SAMPLING AND THEY ARE SCHEDULED TO TAKE THE SAMPLES THIS TUESDAY 2/6/01, SAC THEN CALLED LINDA SCOTT AND MS. SCOTT SA ID BASED ON SAMPLING DATE AND THAT SHE WILL BE OFF THE WEEK AFTER THE SAMPLE RESULTS WILL NOT BE AVAIBLE UNTIL APPROXIMATELY THE 20TH WHICH IS AFTER THE 15TH, SAC SAID THAT WAS OK. 2/9/01:SAC TELECON LINDA SCOTT, MS. SCOTT SAID THEY WERE ONLY ABLE T O SAMPLE 2 OF THE WELLS AS THE OTHERS WERE EITHER FROZEN SHUT OR WERE UNABLE TO BE LOCATED DUE TO SNOW COVERAGE, SHE WILL TRY TO SET UP ANOTHER DATE TO SAMPLE THE WELLS. 2/12/01:SAC TELECON LINDA SCOTT, SHE IS SENDING IN THE RESULTS FOR THE 2 ROUNDS

OF SAMPLING AT THE SITE AND WILL BE SENDING A LETTER ALONG WITH IT

Database(s)

EDR ID Number **EPA ID Number**

NYSDMNA - NEW YORK STATE ARMORY (Continued)

1000100359

STATING THEY WILL SAMPLE THE OTHER WELLS LATE MARCH TO APRIL, SAC SAID THAT ALL WELLS SHOULD BE SAMPLED AT ONCE, IT WAS AGREED THAT SAC WOULD SPEAK TO HEIDI GABEL, SAC TELECON MS. GA

BEL WITH REQUEST TO SAMPLE ALL WELLS, MS. GABEL WAS AGREEABLE TO THIS. 2/14/01:RECEIVED ANALYTICAL RESULTS FOR MW 56, ALL PARAMETERS WERE BQL. 4/12/01:SAC TELECON LINDA SCOTT, THEY ATTEMPTED TO LOCATE THE

ON-SITE WELLS BUT HAVE BEEN UNABLE TO DO S O, THEY ARE GOING TO USE A METAL DETECTOR AND TRY TO LOCATE THE WELLS FOR SAMPLING. 5/7/01:SAC TELECON LINDA SCOTT, THEY FOUND ALL THE WELLS EXCEPT FOR 2 OF THEM INCLUDING MW-9 WHICH DID HAVE ELEVATED LEVELS IN

THE GROUNDWATER SAMPLES, SHE WILL CONT ACT HEIDI GABEL TO DETERMINE HOW SHE WANTS TO PROCEED. 5/14/01:SAC TELECON HEIDI GABEL, SINCE WELL COULD NOT BE FOUND, THEY WILL INSTALL A NEW WELL NEXT TO WHERE THE OLD ONE WAS LOCATED. 6/6/01:SAC RECEIVED

PHONE MESSAGE FROM HEIDI GABEL THAT SHE HA S RECEIVED ONE BID FOR THE INSTALLATION AND THE STATE REQUIRES TWO BIDS SO SHE IS CONTINUING TO WORK ON THIS. 6/13/01:SAC TELECON HEIDI GABEL, MS. GABEL SAID THAT ZEBRA TECHNOLOGY WAS THE SUCCESSFUL BIDDER AND THAT

THEY SHOULD BE INSTALLING THE WELL SHORTLY. 10/12/01: RECEIVED RESULTS FROM LATEST ROUND OF WELL SAMPLES, 8021 LEVELS FOUND IN MW-8 AT ABOUT 4 ppm AND IN MW-9 AT ABOUT 5.5 ppm. DURING MONITORING WELL INSTALLATION, POCKET OF SOIL HAD STRONG GASOLINE

Spill Class:

Remark:

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number:

Tank Number: Test Method:

Not reported Not reported Not reported Capacity of Failed Tank: Not reported

Not reported

Leak Rate Failed Tank: Gross Leak Rate:

Not reported

0

Material:

Material Class Type:

Quantity Spilled: 0 Pounds Units: No

Unknown Qty Spilled: Quantity Recovered:

Unknown Qty Recovered: True GASOLINE Material:

Petroleum Class Type: Chem Abstract Service Number:

Last Date:

GASOLINE 09/29/1994 21329

Not reported

10/27/1994

Penalty Not Recommended

Num Times Material Entry In File: Spill Closed Dt: Not Closed

Responsible Party Spill Notifier: Cleanup Ceased: Not reported

Last Inspection: 19971112

Recommended Penalty:

Spiller Cleanup DtNot reported Invstgn Complete: Not reported

Spill Record Last Update:

Is Updated: False Corrective Action Plan Submitted:

Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

True Date:

Not reported

11/02/2001

PBS Number:

Not reported

Cleanup Meets Std:False

Enforcement Date: Not reported

UST Involvement: True

Database(s)

Other Non Commercial/Industrial

EDR ID Number EPA ID Number

NYSDMNA - NEW YORK STATE ARMORY (Continued)

1000100359

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

LTANKS:

Spill Number: Spill Date:

9306670

08/31/1993 13:20

Not reported

Material Spilled 1 Not reported Region Close Dt: Not reported Resource Affectd: On Land

Spill Cause: Water Affected: Tank Test Failure Not reported Not reported

Not reported

Not reported

12/23/1994

Tank Tester

NYS MILITARY AND NAVAL

330 OLD NISKAYUNA ROAD

False

Not reported

Not reported

Not reported False

11/12/1997

False

Penalty Not Recommended

LATHAM, NY 14110

Facility Contact: Investigator:

SAC-NCHD Not reported Caller Name: Caller Phone: Not reported Not reported

Notifier Name: Not reported Notifier Phone: PBS:

Spiller Contact:

Spiller:

Spiller Address:

Spill Class:

Spill Closed Dt: Spill Notifier:

Cleanup Ceased: 12/23/1994 Last Inspection: 19940616

Cleanup Meets Standard: Recommended Penalty:

Spiller Cleanup Date:

Enforcement Date:

Investigation Complete: UST involvement: Spill Record Last Update:

Is Updated:

Corrective Action Plan Submitted: Not reported True Date:

Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

Tank Test: PBS Number:

Tank Number: Test Method:

Capacity of Failed Tank: Leak Rate Failed Tank:

Gross Leak Rate: Material:

Material Class Type: Quantity Spilled: Units:

Unknown Qty Spilled: Quantity Recovered: Unknown Qty Recovered: True

Material:

Region of Spill:

Reported to Dept: 08/31/1993 14:00 Date Call Received:Not reported Amount Spilled 1: Not reported

Spill Source:

Facility Tele:

Not reported SWIS: 29

Not reported Caller Agency: Not reported Caller Extension: Notifier Agency: Not reported

Not reported Notifier Extension:

Spiller Phone:

(716) 433-6705

Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

PBS Number:

Not reported

Not reported

09/01/1993

Not reported Not reported

> 0.00 Not reported

Not reported

1 0

Pounds No 0

#2 FUEL OIL

Database(s)

EDR ID Number **EPA ID Number**

1000100359

NYSDMNA - NEW YORK STATE ARMORY (Continued)

Class Type:

Last Date:

Petroleum

Chem Abstract Service Number:

#2 FUEL OIL 12/07/1994

Num Times Material Entry In File:

24464

Spill Cause:

TANK TEST FAILURE.

Click this hyperlink while viewing on your computer to access additional LTANKS detail in the EDR Site Report.

7 West **UNITED REFINING A39** 263 SOUTH TRANSIT ROAD

1/4-1/2

LOCKPORT, NY

1988 ft.

Relative: Lower

Actual:

614 ft.

LTANKS:

Spill Number:

9409448

10/01/1994 12:00 Spill Date:

ID:

Not reported

Not reported

Not reported UNITED REFINING

PO BOX 599

WARREN, PA 16365

Material Spilled 1 :Not reported Region Close Dt: Not reported

Resource Affectd: Groundwater Tank Failure Spill Cause:

Water Affected:

Not reported Facility Contact: Not reported SAC-NCHD Investigator:

Caller Name: Caller Phone:

Not reported Not reported Notifier Name: Not reported Notifier Phone: Not reported

PBS: Spiller Contact:

Spiller:

Spiller Address:

Spill Class:

Spill Closed Dt: Not Closed Responsible Party Spill Notifier:

Cleanup Ceased: Not reported Last Inspection: 19960703

Cleanup Meets Standard:

Recommended Penalty:

Spiller Cleanup Date: Enforcement Date:

Investigation Complete: UST involvement:

Spill Record Last Update:

Is Updated: Corrective Action Plan Submitted:

Not reported True Date:

Date Spill Entered In Computer Data File:

Date Region Sent Summary to Central Office: Not reported Tank Test:

PBS Number: Tank Number:

Test Method: Capacity of Failed Tank: Leak Rate Failed Tank:

Gross Leak Rate:

Not reported

LTANKS S102660391

N/A

Region of Spill:

Reported to Dept: 10/14/1994 16:09 Date Call Received:Not reported Amount Spilled 1: Not reported

Spill Source: Facility Tele:

Gas Station Not reported 29

SWIS: Caller Agency:

Caller Extension: Not reported Not reported Notifier Agency: Notifier Extension: Not reported

Spiller Phone:

Not reported

Not reported

Known release that creates potential for fire or hazard. DEC Response.

PBS Number: Not reported

Penalty Not Recommended

Willing Responsible Party. Corrective action taken.

Not reported Not reported

False

Not reported True

12/14/2001 False

11/16/1994

Database(s)

EDR ID Number EPA ID Number

S102660391

UNITED REFINING A39 (Continued)

Material:

Material Class Type:

1 0

Quantity Spilled: Units:

Gallons

Unknown Qty Spilled:

No

Quantity Recovered:

Ω Unknown Qty Recovered: True

Material:

GASOLINE

Class Type:

Petroleum

Chem Abstract Service Number:

GASOLINE

Last Date:

09/29/1994

Num Times Material Entry In File:

21329

Spill Cause:

CONTAMINATED SOIL DISCOVERED WHILE UNCOVERING TANKS.

Click this hyperlink while viewing on your computer to access additional LTANKS detail in the EDR Site Report.

8 NW ATLANTIC STATION 100 SOUTH TRANSIT **LTANKS**

S103038093 N/A

1/4-1/2

LOCKPORT, NY

1992 ft.

Relative: Higher

LTANKS:

ID:

Spill Number:

8804673

Region of Spill:

Spill Source:

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Notifier Extension:

SWIS:

Gas Station

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Actual: 631 ft.

Spill Date:

08/28/1988 10:30 Not reported

Reported to Dept: 08/28/1988 11:43 Date Call Received:Not reported Amount Spilled 1: Not reported

Material Spilled 1: Not reported Region Close Dt: Not reported

Resource Affectd: On Land

Tank Overfill Spill Cause:

Water Affected: Not reported

Facility Contact: Not reported Investigator:

MJH

Not reported

Caller Name: Not reported Caller Phone: Notifier Name: Not reported

Not reported Notifier Phone:

PBS:

Not reported

Spiller Contact: Spiller:

Not reported

Spiller Address:

ATLANTIC Not reported

08/28/1988

Spill Class:

Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Spill Closed Dt:

Spill Notifier:

Responsible Party

PBS Number:

Not reported

Cleanup Ceased: 08/28/1988 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty:

Penalty Not Recommended

Spiller Cleanup Date: **Enforcement Date:**

Not reported Not reported

Investigation Complete: UST Involvement:

Not reported True

Spill Record Last Update:

07/26/2000

Is Updated: Corrective Action Plan Submitted:

False

Not reported

True Date:

Not reported

Date Spill Entered In Computer Data File:

08/29/1988

Database(s)

EDR ID Number **EPA ID Number**

ATLANTIC STATION (Continued)

S103038093

Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Not reported Not reported

Test Method:

Not reported

Capacity of Failed Tank: Leak Rate Failed Tank:

Not reported Not reported

Gross Leak Rate:

Not reported

Material:

Material Class Type:

Quantity Spilled:

15

Units:

Gallons

Unknown Qty Spilled: Quantity Recovered:

15 15

Unknown Qty Recovered: False

Material:

GASOLINE

Class Type:

Petroleum

Chem Abstract Service Number:

GASOLINE 09/29/1994

Last Date:

21329

Num Times Material Entry In File: DEC Remarks:

08/28/88: SPILLER CLEANED UP, NCHD NOTIFIED.

Spill Cause:

SPILL AT PUMPS

LOCKPORT GAS & ELECTRIC LIGHT CO.

Coal Gas

G000000607

N/A

NNW 1/4-1/2

10 LA GRANGE ST. LOCKPORT, NY 14095

2435 ft.

Relative: Lower L

COAL GAS SITE DESCRIPTION:

Site is on the southeastern side of the intersection of La Grange and Transit. Site later

called Lockport Light, Heat & Power Co. Site also called New York State Electric & Gas Corp. Site is a CERCLIS site I.D. #NYD980531289. CERCLIS site listed under New York State Electric

Actual: 618 ft.

& Gas.

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10

WNW 1/4-1/2 2528 ft. LOCKPORT BOARD OF EDUCATION

160 STATE ROAD

LOCKPORT, NY 14094

UST

U003316639 N/A

AST

LTANKS

Relative: Lower

Actual:

597 ft.

LTANKS:

ID:

Spill Number: Spill Date:

9713517

02/01/1998 12:00

Not reported

Material Spilled 1 :Not reported

Resource Affectd: On Land

Region Close Dt: Not reported

Spill Cause: Water Affected:

Tank Failure Not reported

Facility Contact: Not reported Investigator:

SAC-NCHD

Caller Name: Not reported Caller Phone: Not reported

Notifier Name: Notifier Phone:

Spiller Contact:

Not reported Not reported Not reported TIM PARKER

PBS: Spiller:

LOCKPORT CITY SCHOOL DIST

Region of Spill:

Reported to Dept: 02/24/1998 12:00 Date Call Received:Not reported

Amount Spilled 1: Not reported

Spill Source:

Other Non Commercial/Industrial

Facility Tele:

Not reported 29

SWIS: Caller Agency:

Not reported Not reported

Caller Extension: Notifier Agency: Notifier Extension:

Not reported Not reported

Spiller Phone:

(716) 439-6496

Database(s)

EDR ID Number EPA ID Number

LOCKPORT BOARD OF EDUCATION (Continued)

U003316639

Spiller Address: 160 STATE ROAD LOCKPORT, NY 14094

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 10/01/1998

Spill Notifier:

Health Department

PBS Number:

Not reported

Cleanup Ceased: Not reported Last Inspection: 19980218

Cleanup Meets Standard: Recommended Penalty:

Penalty Not Recommended

Spiller Cleanup Date: Enforcement Date: Investigation Complete: Not reported Not reported Not reported

UST Involvement: Spill Record Last Update: True 10/20/1998

Is Updated:

False

Corrective Action Plan Submitted:

Not reported

True Date:

Not reported

Date Spill Entered In Computer Data File:

03/05/1998

Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number:

Not reported

Tank Number: Test Method:

Not reported Not reported Not reported

Capacity of Failed Tank: Leak Rate Failed Tank:

Not reported Not reported

Gross Leak Rate: Material:

Material Class Type:

Quantity Spilled:

1 0

Units: Unknown Qty Spilled: Gallons No

Quantity Recovered:

Unknown Qty Recovered: True

Material: Class Type: **GASOLINE** Petroleum

Chem Abstract Service Number:

GASOLINE 09/29/1994

Last Date:

21329

Num Times Material Entry In File: DEC Remarks:

2/24/98:RECEIVED COPY OF LETTER FROM DAVE DRUST/NCHD TO TIMOTHY PARKER-L OCKPORT CITY SCHOOL DISTRICT, NOTIFYING HIM OF REQUIREMENTS FOR SAMPLING

AND SOIL DISPOSAL. 5/26/98:RECEIVED DISPOSAL RECEIPTS AND NCHD INSPECTIO N REPORT FROM DAVE DRUST. 5/28/98:SAC TELECON TIM PARKER,NCHD- MARSHALL KIMMINS HAS EXCAVATION SAMPLE RESULTS, RESULTS THAT WERE INCLUDED IN PAC KAGE WERE OF THE SOIL PILE. 9/24/98:DRAFTED LETTER TO TIM PARKER - LOCKP ORT CITY SCHOOLS THAT EXCAVATION SAMPLE RESULTS HAVE NOT BEEN RECEIVED, , RESPONSE REQUIRED BY 10/30/98. 10/1/98:RECEIVED CONFIRMATORY GROUNDWAT ER SAMPLE RESULTS FROM TANK REMOVAL EXCAVATION, ALL PARAMETERS WERE NON-D

Spill Cause:

CONTAMINATED SOIL FOUND DURING TANK REMOVAL

PBS UST:

PBS Number:

9-054216

CBS Number: SWIS ID:

Not reported

2909

SPDES Number: Operator:

Not reported LOCKPORT BOARD OF EDUCATION

(716) 439-6496

Emergency Contact:

TIMOTHY PARKER

(716) 434-7771

Database(s)

EDR ID Number EPA ID Number

LOCKPORT BOARD OF EDUCATION (Continued)

Total Tanks:

Owner:

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE LOCKPORT, NY 14094 (716) 439-6496 Local Government

Owner Type: Owner Mark: Owner Subtype:

First Owner Not reported

Mailing Address:

DIRECTOR OF FACILITIES AND OPERATIONS

ATTN: TIMOTHY PARKER

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE. LOCKPORT, NY 14094 (716) 439-6496

Tank Status: Capacity (gals):

In Service 2000

Tank Location:

Tank Type:

Tank Internal:

Pipe Location:

Tank ld:

UNDERGROUND

Fiberglass coated steel

NONE

Underground

Tank External: Missing Data for Tank:

FIBERGLASS/NONE No Missing Data SACRIFICIAL ANODE/NONE

Pipe External:

DOUBLED-WALLED TANK/NONE Second Containment: INTERSTITIAL MONITORING/NONE Leak Detection: Automatic Shut-Off, Catch Basin Overfill Prot:

Date Tested: Date Closed:

Dead Letter:

Deleted:

Not reported Not reported

Renwal has not been printed

False

False

Not reported

06/24/1996

Not reported

Not reported

LOCKPORT (C)

SCHOOL

9-054216

Not reported

(716) 439-6496

09

29

9

False Fiscal amount for registration fee is correct

FAMT: 4000 Total Capacity: Tank Screen: No data missing

Renew Flag: Certification Flag:

Old PBS Number: Inspected Date:

Inspection Result: Lat/long:

Facility Type: Town or City: Town or City Code:

County Code:

Region:

PBS Number:

SPDES Number:

Operator:

Emergency Contact:

Total Tanks: Owner:

TIMOTHY PARKER (716) 434-7771

LOCKPORT BOARD OF EDUCATION

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE LOCKPORT, NY 14094 (716) 439-6496

U003316639

02/01/1998 Install Date: Product Stored: **UNLEADED GASOLINE**

OTHER Pipe Internal: Pipe Type:

GALVANIZED STEEL

Dispenser: Suction Not reported Next Test Date:

Test Method: Not reported Updated: True

Owner Screen:

Minor data missing

Renewal Date: 11/13/2001 Federal ID: Not reported

No data missing Facility Screen: Certification Date: 04/20/1998 Expiration Date: 03/19/2002 BAJ Inspector:

SWIS ID:

CBS Number:

Not reported 2909

Database(s)

02/01/1998

GALVANIZED STEEL

OTHER

Suction

True

BAJ

Not reported

Not reported

11/13/2001

Not reported

No data missing

Minor data missing

Install Date:

Pipe Internal:

Pipe Type:

Dispenser:

Updated:

Next Test Date:

Owner Screen:

Renewal Date:

Facility Screen:

Certification Date: 04/20/1998

Expiration Date: 03/19/2002

Federal ID:

Inspector:

CBS Number:

SWIS ID:

Test Method:

Product Stored: DIESEL

EDR ID Number EPA ID Number

LOCKPORT BOARD OF EDUCATION (Continued)

Owner Type:

Local Government

Owner Mark:

First Owner Not reported

Owner Subtype: Mailing Address:

DIRECTOR OF FACILITIES AND OPERATIONS

ATTN: TIMOTHY PARKER

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE. LOCKPORT, NY 14094 (716) 439-6496

Tank Status:

In Service

Capacity (gals):

2000

Tank Location:

UNDERGROUND

Tank ld:

Fiberglass coated steel

Tank Type: Tank Internal: Pipe Location:

NONE

Underground

Tank External: Missing Data for Tank:

FIBERGLASS/NONE No Missing Data

Pipe External: Second Containment:

SACRIFICIAL ANODE/NONE DOUBLED-WALLED TANK/NONE

Renwal has not been printed

Leak Detection: Overfill Prot:

INTERSTITIAL MONITORING/NONE Automatic Shut-Off, Catch Basin

Date Tested: Date Closed: Deleted:

Dead Letter:

Not reported Not reported

False

False Fiscal amount for registration fee is correct

False

Not reported

06/24/1996

Not reported

Not reported

LOCKPORT (C)

SCHOOL

FAMT: Total Capacity: 4000 Tank Screen: No data missing

Renew Flag: Certification Flag:

Old PBS Number: Inspected Date:

Inspection Result: Lat/long: Facility Type:

Town or City: Town or City Code:

County Code:

Region:

PBS Number:

SPDES Number:

Operator:

9-054216 Not reported

LOCKPORT BOARD OF EDUCATION

(716) 439-6496 TIMOTHY PARKER

09

29

9

Emergency Contact: (716) 434-7771

Total Tanks:

Owner Type:

Owner Mark:

Owner:

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE LOCKPORT, NY 14094 (716) 439-6496

Local Government First Owner

Owner Subtype: Mailing Address: Not reported DIRECTOR OF FACILITIES AND OPERATIONS

ATTN: TIMOTHY PARKER

U003316639

Not reported 2909

Database(s)

UNLEADED GASOLINE

EDR ID Number **EPA ID Number**

LOCKPORT BOARD OF EDUCATION (Continued)

U003316639

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE. LOCKPORT, NY 14094 (716) 439-6496

Tank Status:

Closed - Removed

Capacity (gals):

2000

Tank Location:

Tank Id:

Tank Type:

UNDERGROUND

Steel/carbon steel

NONE

Tank Internal: Pipe Location:

Above/Underground Combination NONE

NONE

NONE NONE

None

False

False

4000

False

04/01/1995

02/01/1998

No data missing

Not reported

06/24/1996

Not reported

Not reported

LOCKPORT (C)

SCHOOL

9-054216

SCHOOL

Not reported

Not reported

09

29 9

Renwal has not been printed

No Missing Data

Tank External: Missing Data for Tank:

Pipe External:

Second Containment: Leak Detection:

Overfill Prot: Date Tested:

Date Closed:

Deleted: Dead Letter:

FAMT: Total Capacity:

Tank Screen: Renew Flag:

Certification Flag: Old PBS Number:

Inspected Date: Inspection Result: Lat/long: Facility Type:

Town or City: Town or City Code:

County Code: Region:

PBS AST:

PBS Number: SPDES Number:

Federal ID:

Facility Status:

Facility Type: Owner Type: Owner Sub Type:

Owner:

Owner Phone: Facility Phone:

Operator:

Emergency Name: Emergency Phone:

Total Tanks: Total Capacity: Tank ID:

Capacity (Gal):

Missing Data for Tank: No data missing

04/01/1985 Install Date:

Product Stored: Pipe Internal:

NONE Pipe Type:

STEEL/IRON

Suction

Dispenser:

Not reported Next Test Date: AINLAY Test Method: True Updated:

Owner Screen: Fiscal amount for registration fee is correct

Minor data missing

11/13/2001 Renewal Date:

Federal ID: Not reported No data missing Facility Screen: Certification Date: 04/20/1998 Expiration Date: 03/19/2002

BAJ Inspector:

Not reported

CBS Number:

2909 SWIS Code: Previous PBS#:

Not reported 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Local Government Not reported

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE

LOCKPORT, NY 14094 (716) 439-6496

(716) 439-6496

LOCKPORT BOARD OF EDUCATION TIMOTHY PARKER

(716) 434-7771

4000 2 280

Database(s)

EDR ID Number **EPA ID Number**

LOCKPORT BOARD OF EDUCATION (Continued)

U003316639

Tank Location:

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Product Stored:

DIESEL

Tank Type:

Steel/carbon steel

Install Date:

11

Tank Internal:

NONE PAINTED/ASPHALT COATING

Tank External: Tank Containment:

CONCRETE DIKE

Pipe Type: Pipe Location: NONE None

Pipe Internal:

NONE

Pipe External: Leak Detection: PAINTED/ASPHALT COATING

Overfill Protection:

NONE None

Dispenser Method: Date Tested:

Suction

11 02/01/1998 Next Test Date: // Test Method:

Not reported

11/13/2001

Date Closed: Updated:

True

Deleted: Inspector:

Renew Date:

False BAJ

Expiration Date: 03/19/2002

Certification Date: 04/20/1998

Date Inspected: Result of Inspection: 06/24/1996 Not reported

DIRECTOR OF FACILITIES AND OPERATIONS

Mailing Name: Mailing Address:

LOCKPORT BOARD OF EDUCATION

130 BEATTIE AVE. LOCKPORT, NY 14094

Mailing Contact:

TIMOTHY PARKER

Mailing Telephone: Owner Mark:

(716) 439-6496 First Owner

Certification Flag: Renew Flag:

False False

Lat/Long: Dead Letter:

Not reported False

Facility Screen: Owner Screen: Tank Screen:

No data missing Minor data missing No data missing LOCKPORT (C)

Town or City: Town or City Code:

09 29

County Code:

9 Region: Fiscal Amount for Registration Fee is Correct: True

ORPHAN SUMMARY

| Database(s) | CERC-NFRAP NY Spills |
|--------------|---|
| Zip | 14094 14094 14094 14094 14094 |
| Site Address | RTE 31 ROUTE 104 ROUTE 104 ROUTE 104/TOWN LINE ROAD ROUTE 31 ROUTE 33 ROUTE 38 BYPASS COR TRANSIT ST & LAGRANGE AVE GLENWOOD NEAR TRANSIT 64 WEST HIGH AT STATE ST HINMAN / ROUTE 93 HINMAN / ROUTE 93 ONE LOCKS PLAZA PINE STREET ROBINSON RD & NYS RTE 93 I RTE 270 & PLANT RD 7 S.TRANSIT RD-RT.78 SAXTON STREET SLAYTON SETTLEMENT ROAD STATE ROAD |
| Site Nome | |
| 9 | 1003864424 \$102174788 \$103481779 \$103568895 \$102176541 \$105833269 1003863796 \$10551460 \$102176708 \$106616838 \$104652307 \$10641543 \$1064758908 \$1064758908 \$102177112 \$10217793936 \$1021778015 \$102177606 |
| | CAMBRIA LOCKPORT |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/04 Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 04/27/04 Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Elapsed ASTM days: 11

Date of Last EDR Contact: 05/04/04

Date of Data Arrival at EDR: 03/22/04

Date of Last EDR Contact: 06/23/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 03/22/04 Elapsed ASTM days: 11 Date of Last EDR Contact: 06/23/04

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/04
Date Made Active at EDR: 04/15/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/25/04

Elapsed ASTM days: 21

Date of Last EDR Contact: 06/07/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste.

Date of Government Version: 04/13/04 Date Made Active at EDR: 05/13/04 Database Release Frequency: Varies Date of Data Arrival at EDR: 04/20/04 Elapsed ASTM days: 23 Date of Last EDR Contact: 06/23/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 12/31/03 Date Made Active at EDR: 03/12/04 Database Release Frequency: Annually Date of Data Arrival at EDR: 01/26/04

Elapsed ASTM days: 46

Date of Last EDR Contact: 04/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG)

and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01 Database Release Frequency: Biennially Date of Last EDR Contact: 06/22/04

Date of Next Scheduled EDR Contact: 09/13/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 04/08/04

Database Release Frequency: Annually

Date of Last EDR Contact: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

DELISTED NPL: National Priority List Deletions

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the

EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 04/27/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/04

Date of Next Scheduled EDR Contact: 08/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal

Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/08/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 07/06/04

Date of Next Scheduled EDR Contact: 10/04/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04 Database Release Frequency: Annually Date of Last EDR Contact: 04/20/04

Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency,

EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/19/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 07/06/04

Date of Next Scheduled EDR Contact: 10/04/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 03/05/04 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 06/30/04 Date of Next Scheduled EDR Contact: 09/27/04

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation

and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability.

USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/24/04 Date of Next Scheduled EDR Contact: 08/23/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/30/04 Database Release Frequency: Annually Date of Last EDR Contact: 05/12/04

Date of Next Scheduled EDR Contact: 08/09/04

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 05/14/04

Date of Next Scheduled EDR Contact: 08/09/04

STORMWATER: Storm Water General Permits Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A Database Release Frequency: Quarterly Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 10/01/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 05/14/04

Date of Next Scheduled EDR Contact: 08/09/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/14/04 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 06/14/04 Date of Next Scheduled EDR Contact: 09/13/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A Database Release Frequency: N/A

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers

is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03 Database Release Frequency: Varies Date of Last EDR Contact: 07/06/04 Date of Next Scheduled EDR Contact: 10/04/04

UMTRA: Uranium Mill Tailings Sites Source: Department of Energy Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of

Date of Government Version: 04/22/04 Database Release Frequency: Varies

Date of Last EDR Contact: 06/21/04 Date of Next Scheduled EDR Contact: 09/20/04

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Energy.

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95 Database Release Frequency: No Update Planned Date of Last EDR Contact: 06/07/04

Date of Next Scheduled EDR Contact: 09/06/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 06/22/04
Date of Next Scheduled EDR Contact: 09/20/04

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

site.

Date of Government Version: 12/31/02 Database Release Frequency: Every 4 Years Date of Last EDR Contact: 06/07/04
Date of Next Scheduled EDR Contact: 09/06/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/13/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/21/04 Date of Next Scheduled EDR Contact: 09/20/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 04/19/04 Date of Next Scheduled EDR Contact: 07/19/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/21/04 Date of Next Scheduled EDR Contact: 09/20/04

STATE OF NEW YORK ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Source: Department of Environmental Conservation

Telephone: 518-402-9553

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/01/03 Date Made Active at EDR: 03/12/04 Database Release Frequency: Annually Date of Data Arrival at EDR: 02/27/04 Elapsed ASTM days: 14 Date of Last EDR Contact: 05/24/04

SWF/LF: Facility Register

Source: Department of Environmental Conservation

Telephone: 518-457-2051

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal

Date of Government Version: 06/01/04 Date Made Active at EDR: 07/12/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/03/04

Elapsed ASTM days: 39

Date of Last EDR Contact: 05/03/04

LTANKS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 04/26/04 Date Made Active at EDR: 06/25/04 Database Release Frequency: Varies

Date of Data Arrival at EDR: 05/24/04 Elapsed ASTM days: 32 Date of Last EDR Contact: 04/26/04

UST: Petroleum Bulk Storage (PBS) Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02

Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/20/02

Elapsed ASTM days: 30

Date of Last EDR Contact: 04/26/04

CBS UST: Chemical Bulk Storage Database

Source: NYSDEC Telephone: 518-402-9549

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02 Database Release Frequency: Varies Date of Data Arrival at EDR: 02/20/02

Elapsed ASTM days: 30

Date of Last EDR Contact: 04/26/04

MOSF UST: Major Oil Storage Facilities Database

Source: NYSDEC Telephone: 518-402-9549

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

greater.

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02 Database Release Frequency: Varies Date of Data Arrival at EDR: 02/20/02

Elapsed ASTM days: 30

Date of Last EDR Contact: 04/26/04

VCP: Voluntary Cleanup Agreements

Source: Department of Environmental Conservation

Telephone: 518-402-9711

The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 03/17/04 Date Made Active at EDR: 04/28/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/04

Elapsed ASTM days: 12

Date of Last EDR Contact: 06/14/04

SWRCY: Registered Recycling Facility List

Source: Department of Environmental Conservation

Telephone: 518-402-8705 A listing of recycling facilities.

> Date of Government Version: 06/08/04 Date Made Active at EDR: 07/12/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/08/04

Elapsed ASTM days: 34

Date of Last EDR Contact: 06/08/04

SWTIRE: Registered Waste Tire Storage & Facility List Source: Department of Environmental Conservation

Telephone: 518-402-8694

Date of Government Version: 04/01/04 Date Made Active at EDR: 06/25/04 Database Release Frequency: Annually Date of Data Arrival at EDR: 05/19/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 05/19/04

STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory

Source: Department of Environmental Conservation

Telephone: 518-402-9564

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 09/01/02

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/01/04

Date of Next Scheduled EDR Contact: 08/30/04

AST: Petroleum Bulk Storage

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02

Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04

Date of Next Scheduled EDR Contact: 07/26/04

CBS AST: Chemical Bulk Storage Database

Source: NYSDEC

Telephone: 518-402-9549

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size.

Date of Government Version: 01/01/02

Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04

Date of Next Scheduled EDR Contact: 07/26/04

MOSF AST: Major Oil Storage Facilities Database

Source: NYSDEC

Telephone: 518-402-9549

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

greater.

Date of Government Version: 01/01/02

Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04

Date of Next Scheduled EDR Contact: 07/26/04

SPILLS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active

as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 04/26/04

Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04

Date of Next Scheduled EDR Contact: 07/26/04

DEL SHWS: Delisted Registry Sites

Source: Department of Environmental Conservation

Telephone: 518-402-9553

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 04/01/03 Database Release Frequency: Annually Date of Last EDR Contact: 06/29/04

Date of Next Scheduled EDR Contact: 08/23/04

MANIFEST: Facility and Manifest Data

Source: Department of Environmental Conservation

Telephone: 518-402-8651

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 03/17/04

Database Release Frequency: Annually

Date of Last EDR Contact: 06/01/04

Date of Next Scheduled EDR Contact: 08/30/04

LOCAL RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 03/18/04

Database Release Frequency: Quarterly

Cortland County Storage Tank Listing

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 03/18/04

Database Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 05/21/03

Database Release Frequency: No Update Planned

Registered Tank Database

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 05/21/03

Database Release Frequency: No Update Planned

Storage Tank Database

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000

Date of Government Version: 08/01/03

Database Release Frequency: Varies

Storage Tank Database

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000

Date of Government Version: 08/01/03

Database Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 04/27/04

Database Release Frequency: Quarterly

Petroleum Bulk Storage Database

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Last EDR Contact: 06/01/04

Date of Next Scheduled EDR Contact: 08/30/04

Date of Last EDR Contact: 06/01/04

Date of Next Scheduled EDR Contact: 08/30/04

Date of Last EDR Contact: 05/04/04
Date of Next Scheduled EDR Contact: 08/02/04

Date of Last EDR Contact: 05/04/04

Date of Next Scheduled EDR Contact: 08/02/04

Date of Last EDR Contact: 05/25/04

Date of Next Scheduled EDR Contact: 08/09/04

Date of Last EDR Contact: 05/25/04

Date of Next Scheduled EDR Contact: 08/09/04

Date of Last EDR Contact: 07/06/04

Date of Next Scheduled EDR Contact: 10/04/04

Date of Government Version: 04/27/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

SUFFOLK COUNTY:

Storage Tank Database

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 04/16/04 Database Release Frequency: Annually Date of Last EDR Contact: 06/01/04 Date of Next Scheduled EDR Contact: 08/30/04

Storage Tank Database

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 04/16/04 Database Release Frequency: Annually Date of Last EDR Contact: 06/01/04 Date of Next Scheduled EDR Contact: 08/30/04

WESTCHESTER COUNTY:

Listing of Storage Tanks

Source: Westchester County Department of Health

Telephone: 914-813-5161

Listing of underground storage tanks in Westchester County.

Date of Government Version: 03/11/04 Database Release Frequency: Varies Date of Last EDR Contact: 06/01/04
Date of Next Scheduled EDR Contact: 08/30/04

Listing of Storage Tanks

Source: Westchester County Department of Health

Telephone: 914-813-5161

Listing of aboveground storage tanks in Westchester County.

Date of Government Version: 03/11/04 Database Release Frequency: Varies Date of Last EDR Contact: 06/01/04
Date of Next Scheduled EDR Contact: 08/30/04

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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BROWNFIELDS DATABASES

Brownfields: Brownfields Site List

Source: Department of Environmental Conservation

Telephone: 518-402-9764

Date of Government Version: 03/17/04 Database Release Frequency: Semi-Annually

Date of Next Scheduled EDR Contact: 09/13/04

Date of Last EDR Contact: 06/14/04

VCP: Voluntary Cleanup Agreements

Source: Department of Environmental Conservation

Telephone: 518-402-9711

The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for

the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 03/17/04

Date of Last EDR Contact: 06/14/04

Date of Next Scheduled EDR Contact: 09/13/04 Database Release Frequency: Semi-Annually

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots-minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers

Source: Department of Health Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

New York State Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Coverages are based on official New York State Freshwater Wetlands Maps as described in

Article 24-0301 of the Environmental Conservation Law.

STREET AND ADDRESS INFORMATION

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EDR Site ReportTM

PETERS DRY CLEANING 316 WILLOW ST LOCKPORT, NY 14094

Inquiry Number:

July 22, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

TABLE OF CONTENIS

The EDR-Site Report[™] is a comprehensive presentation of government filings on a facility identified in a search of over 4 million government records from more than 600 federal, state and local environmental databases. The report is divided into three sections:

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| | Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability. | |
| Secti | on 2: Facility Detail Reports | Page 4 |
| Secti | ion 3: Databases Searched and Update Information | Page 6 |
| | Name, source, update dates, contact phone number and description of each of the databases | |

Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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SECTION 1: FACILITY SUMMARY

| FACILITY | FACILITY 1 PETERS DRY CLEANING 316 WILLOW ST LOCKPORT, NY 14094 EDR ID #1000217541 EPA #NYD981082225 |
|--|--|
| WASTE MANAGEMENT Facility generates hazardous waste (RCRIS) | YES - p4 |
| Facility treats, stores, or disposes of hazardous waste on-site (RCRIS/TSDF) | NO |
| Facility has received Notices of Violations (RCRIS/VIOL) | NO |
| Facility has been subject to RCRA administrative actions (RAATS) | NO |
| Facility has been subject to corrective actions (CORRACTS) | МО |
| Facility handles PCBs (PADS) | NO |
| Facility uses radioactive materials (MLTS) | NO |
| Facility manages registered aboveground storage tanks (AST) | NO |
| Facility manages registered underground storage tanks (UST) | NO |
| Facility has reported leaking underground storage tank incidents (LUST) | NO |
| Facility has reported emergency releases to the soil (ERNS) | NO |
| Facility has reported hazardous material incidents to DOT (HMIRS) | NO |
| WASTE DISPOSAL Facility is a Superfund Site (NPL) | NO |
| Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS) | NO |
| Facility has a reported Superfund Lien on it (LIENS) | NO |
| Facility is listed as a state hazardous waste site (SHWS) | NO |
| Facility has disposed of solid waste on-site (SWF/LF) | NO |
| MULTIMEDIA Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS) | NO |
| Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS) | NO |
| Facility manufactures or imports toxic chemicals on the TSCA list (TSCA) | NO |
| Facility has inspections under FIFRA, TSCA or EPCRA (FTTS) | NO |
| Facility is listed in EPA's index system (FINDS) | YES - p5 |
| Facility is listed in a county/local unique database (LOCAL) | NO |
| POTENTIAL SUPERFUND LIABILITY Facility has a list of potentially responsible parties PRP | NO |
| TOTAL (YES) | 2 |

SECTION 2: FACILITY DETAIL REPORTS

WASTE MANAGEMENT

Facility generates hazardous waste

DATABASE: Resource Conservation and Recovery Information System (RCRIS)

316 WILLOW ST LOCKPORT, NY 14094 EDR ID #1000217541

Facility Name:

PETERS DRY CLEANING 316 WILLOW ST LOCKPORT, NY 14094

Mailing Address:

WILLOW ST LOCKPORT, NY 14094

Contact:

Not reported Not reported

EPA-ID:

NYD981082225

Classification:

Small Quantity Generator

Description:

Handler:

generates more than 100 and less than 1000 kg of hazardous waste during any calendar

Manifest Status:

Trans2 State ID:

Trans1 Recv Date: TSD Site Recv Date:

Part B Recv Date: Trans1 EPA ID: TSDF ID:

month and accumulates less than 6000 kg of hazardous waste at any time; or

- generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Legal Status:

Private

Owner:

Not reported NOT REQUIRED NOT REQUIRED, WY 21255 - 5121

(212) 555-1212

NY MANIFEST DATA

NYA3271544 IL0094170

Document ID: Trans1 State ID:

10/15/86

Generator Ship Date: Trans2 Recv Date: Part A Recv Date: Generator EPA ID:

Not reported 10/20/86

NYD981082225

Not reported GEN

Trans2 EPA ID: Facility Type:

Facility Name:

GEN
PETERS DRY CLENAING
316 WILLOW STREET
LOCKPORT, NY 14094
Not reported
Not reported

Facility Address:

Country: County:

PETERS DRY CLENAING Not reported 316 WILLOW STREET

Mailing Name : Mailing Contact : Mailing Address :

LOCKPORT, NY 14094

Mailing Country:

Not reported

Waste Code

Quantity

Num of Containers

Container Type

Handling Method

Specific Gravity

F002

00800 Pounds

008

Metal drums, barrels

Code:

Recycle

Not reported 10/15/86 10/15/86 10/20/86 ILD000805911 NYD981556541

29

100

SECTION 2: FACILITY DETAIL REPORTS

...Continued...

MULTIMEDIA

Facility is listed in EPA's index system

DATABASE: Facility Index System (FINDS)

PETERS DRY CLEANING 316 WILLOW ST LOCKPORT, NY 14094 EDR ID #1000217541

This site is listed in the Federal FINDS database. The FINDS database may contain references to records from government databases included elsewhere in the report. Please note: the FINDS database may also contain references to out of date records formerly associated with the site.

Registery ID:

110004396332

Facility Name: Facility Address:

PETERS DRY CLEANING 316 WILLOW ST LOCKPORT, NY 14094

Facility County: Facility EPA Region: US Fed Gov Facility: NIAGARA

No

Indian Tribal Land: Not reported

EPA Records Indicate Facility Is Listed In:

Resource Conservation and Recovery Act Information system

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement

of the ASTM standard.

WASTE MANAGEMENT

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2004 Database Release Frequency: Varies

Date of Last EDR Contact: 06/23/2004 Date of Next Scheduled Update: 08/23/2004

BRS: Biennial Reporting System Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/2001 Database Release Frequency: Biennially

Date of Last EDR Contact: 06/22/2004 Date of Next Scheduled Update: 09/13/2004

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Database Release Frequency: No Update Planned Date of Last EDR Contact: 06/07/2004 Date of Next Scheduled Update: 09/06/2004

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2004 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 06/07/2004 Date of Next Scheduled Update: 09/06/2004

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/30/2004 Database Release Frequency: Annually

Date of Last EDR Contact: 05/12/2004 Date of Next Scheduled Update: 08/09/2004

...Continued...

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100
sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/19/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/2004 Date of Next Scheduled Update: 10/04/2004

NY AST: Petroleum Bulk Storage
Source: Department of Environmental Conservation
Telephone: 518-402-9549

Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/2002 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

NY UST: Petroleum Bulk Storage (PBS) Database Source: Department of Environmental Conservation Telephone: 518-402-9549

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000

gallons.

Date of Government Version: 01/01/2002 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of

oil and hazardous substances.

Date of Government Version: 12/31/2003 Database Release Frequency: Annually

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported

Date of Government Version: 02/17/2004 Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/2004 Date of Next Scheduled Update: 07/19/2004

WASTE DISPOSAL

NPL: National Priority List

Source: EPA

Telephone: Not reported National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2004 Date Made Active at EDR: 05/21/2004 Database Release Frequency: Semi-Annually Date of Data Arrival at EDR: 05/04/2004 Elapsed ASTM Days: 17 Date of Last EDR Contact: 05/04/2004

PROPOSED NPL: Proposed National Priority List Sites

Source: EPA

Telephone: Not reported

Date of Government Version: 04/27/2004 Date Made Active at EDR: 05/21/2004 Database Release Frequency: Semi-Annually Date of Data Arrival at EDR: 05/04/2004 Elapsed ASTM Days: 17 Date of Last EDR Contact: 05/04/2004

...Continued...

DELISTED NPL: National Priority List Deletions

Source: EPA

Telephone: Not reported

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2004 Date Made Active at EDR: 05/21/2004 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/04/2004 Elapsed ASTM Days: 17 Date of Last EDR Contact: 05/04/2004

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/26/2004 Date Made Active at EDR: 04/02/2004 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/2004 Elapsed ASTM Days: 11 Date of Last EDR Contact: 06/23/2004

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Proventiales Redevelopment Program investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 02/26/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/23/2004 Date of Next Scheduled Update: 09/20/2004

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response,
Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against
real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Made Active at EDR: 03/30/1994 Database Release Frequency: No Update Planned Date of Data Arrival at EDR: 02/02/1994 Elapsed ASTM Days: 56 Date of Last EDR Contact: 05/24/2004

NY SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Source: Department of Environmental Conservation Telephone: 518-402-9553

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/01/2003 Database Release Frequency: Annually

Date of Last EDR Contact: 05/24/2004 Date of Next Scheduled Update: 08/23/2004

NY SWF/LF: Facility Register Source: Department of Environmental Conservation

Telephone: 518-457-2051

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/01/2004 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 05/03/2004 Date of Next Scheduled Update: 08/02/2004

...Continued...

MULTIMEDIA

TRIS: Toxic Chemical Release Inventory System

Source: EPA Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air,

water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2001 Database Release Frequency: Annually

Date of Last EDR Contact: 06/22/2004 Date of Next Scheduled Update: 09/20/2004

SSTS: Section 7 Tracking Systems

Source: EPA Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2001 Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/2004 Date of Next Scheduled Update: 07/19/2004

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances

Date of Government Version: 12/31/2002 Database Release Frequency: N/A

Date of Last EDR Contact: 06/07/2004 Date of Next Scheduled Update: 09/06/2004

FTTS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/21/2004 Date of Next Scheduled Update: 09/20/2004

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/13/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/21/2004 Date of Next Scheduled Update: 09/20/2004

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System). Telephone: Not reported

Date of Government Version: 04/08/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/2004 Date of Next Scheduled Update: 10/04/2004

...Continued...

NY DELISTED HWS: Delisted Registry Sites
Source: Department of Environmental Conservation
Telephone: 518-402-9553

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 04/01/2003 Database Release Frequency: Annually

Date of Last EDR Contact: 06/29/2004 Date of Next Scheduled Update: 08/23/2004

NY LTANKS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549

Leaking Storage Tank incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking eaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 04/26/2004 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

NY BROWNFIELDS: Brownfields Site List

Source: Department of Environmental Conservation Telephone: 518-402-9764

Date of Government Version: 03/17/2004 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/14/2004 Date of Next Scheduled Update: 09/13/2004

NY SPILLS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 04/26/2004 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

NY CORTLAND AST: Cortland County Storage Tank Listing Source: Cortland County Health Department Telephone: 607-753-5035

Date of Government Version: 03/18/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/01/2004 Date of Next Scheduled Update: 08/30/2004

NY CORTLAND UST: Cortland County Storage Tank Listing

Source: Cortland County Health Department Telephone: 607-753-5035

Date of Government Version: 03/18/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/01/2004 Date of Next Scheduled Update: 08/30/2004

NY NASSAU AST: Registered Tank Database Source: Nassau County Health Department Telephone: 516-571-3314

Date of Government Version: 05/21/2003 Database Release Frequency: No Update Planned Date of Last EDR Contact: 05/04/2004 Date of Next Scheduled Update: 08/02/2004

NY NASSAU UST: Registered Tank Database Source: Nassau County Health Department Telephone: 516-571-3314

Date of Government Version: 05/21/2003

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/04/2004 Date of Next Scheduled Update: 08/02/2004

...Continued...

NY ROCKLAND AST: Petroleum Bulk Storage Database Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 04/27/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/2004 Date of Next Scheduled Update: 10/04/2004

NY ROCKLAND UST: Petroleum Bulk Storage Database Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 04/27/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/2004 Date of Next Scheduled Update: 10/04/2004

NY SUFFOLK AST: Storage Tank Database Source: Suffolk County Department of Health Services Telephone: 631-854-2521

Date of Government Version: 04/16/2004 Database Release Frequency: Annually

Date of Last EDR Contact: 06/01/2004 Date of Next Scheduled Update: 08/30/2004

NY SUFFOLK UST: Storage Tank Database Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 04/16/2004 Database Release Frequency: Annually

Date of Last EDR Contact: 06/01/2004 Date of Next Scheduled Update: 08/30/2004

NY CBS UST: Chemical Bulk Storage Database Source: NYSDEC Telephone: 518-402-9549

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

NY CBS AST: Chemical Bulk Storage Database Source: NYSDEC

Telephone: 518-402-9549
Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

NY MOSF UST: Major Oil Storage Facilities Database

Source: NYSDEC

Telephone: 518-402-9549

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000

gallons or greater.

Date of Government Version: 01/01/2002 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

NY MOSF AST: Major Oil Storage Facilities Database

Source: NYSDEC

Telephone: 518-402-9549

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000

gallons or greater.

Date of Government Version: 01/01/2002 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/2004 Date of Next Scheduled Update: 07/26/2004

...Continued...

NY HSWDS: Hazardous Substance Waste Disposal Site Inventory

Source: Department of Environmental Conservation

Telephone: 518-402-9564

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 09/01/2002

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/01/2004 Date of Next Scheduled Update: 08/30/2004

NY MANIFEST: Facility and Manifest Data Source: Department of Environmental Conservation

Telephone: 518-402-8651

Manifest is a document that lists and tracks hazardous waste from the generator through transporters

to a TSD facility.

Date of Government Version: 03/17/2004 Database Release Frequency: Annually

Date of Last EDR Contact: 06/01/2004 Date of Next Scheduled Update: 08/30/2004

NY MANIFEST: Facility and Manifest Data Source: NYSDEC Telephone: 518-457-6585

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator

through transporters to a tsd facility.

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. (C) Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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POTENTIAL SUPERFUND LIABILITY

PRP: Potentially Responsible Parties

Source: EPA Telephone: 202-564-6064

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/22/2004 Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/23/2004 Date of Next Scheduled Update: 07/05/2004

EPA Waste Codes Addendum

Code

Description

F002

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.



"Linking Technology with Tradition"

Sanborn® Map Report

Ship To: Chris Boron

GZA GeoEnvironmental

364 Nagel Drive

Buffalo, NY 14225

Customer Project:

21.0055934.00

1281197ERK

716-685-2300

Order Date: 7/19/2004 Completion Date: 7/20/2004

Inquiry #:

1233109.2S

P.O. #:

NA

Site Name: Peters Dry Cleaners

Address:

316 Willow Street

City/State: Lockport, NY 14094

Cross Streets:

Based on client-supplied information, fire insurance maps for the following years were identified

1919 - 1 Map

1928 - 1 Map

1948 - 1 Map

1969 - 1 Map

Limited Permission to Photocopy

Total Maps: 4

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Sanborn Map Report, listing years of coverage

Second Page

Electronic Sanborn Map Images USER'S GUIDE

Third Page

Oldest Sanborn Map Image

Last Page

Most recent Sanborn Map Image

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 - 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.
- Zooming in on an image:
 - · On the menu bar, click "View" and then zoom.
 - Use the magnifying tool and drag a box around the TP area.

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- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.

Acrobat Version 4

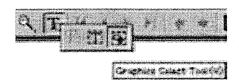
- · Go to the Menu bar
- · Press and hold the "T" button
- · Choose the Graphics Select Tool
- · Draw a box around the area selected
- Go to "Menu"
- · Hightlight "Edit"
- Hightlight "Copy"
- · Go to a word processor such as Microsoft Word, paste and print.

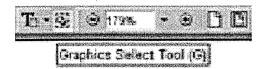
Acrobat Version 5

- · Go to the Menu bar
- · Click the "Graphics Select Tool"
- · Draw a box around the area selected
- · Go to "Menu"
- Highlight "Edit"
- Highlight "Copy"
- Go to a word processor such as Microsoft Word, paste and print.

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- In cases where in excess of 6-7 map years are available, the file size typically exceeds 2MB. In these cases, you will receive multiple files, labeled as 1 of 3, 2 of 3, etc. including all available map years.
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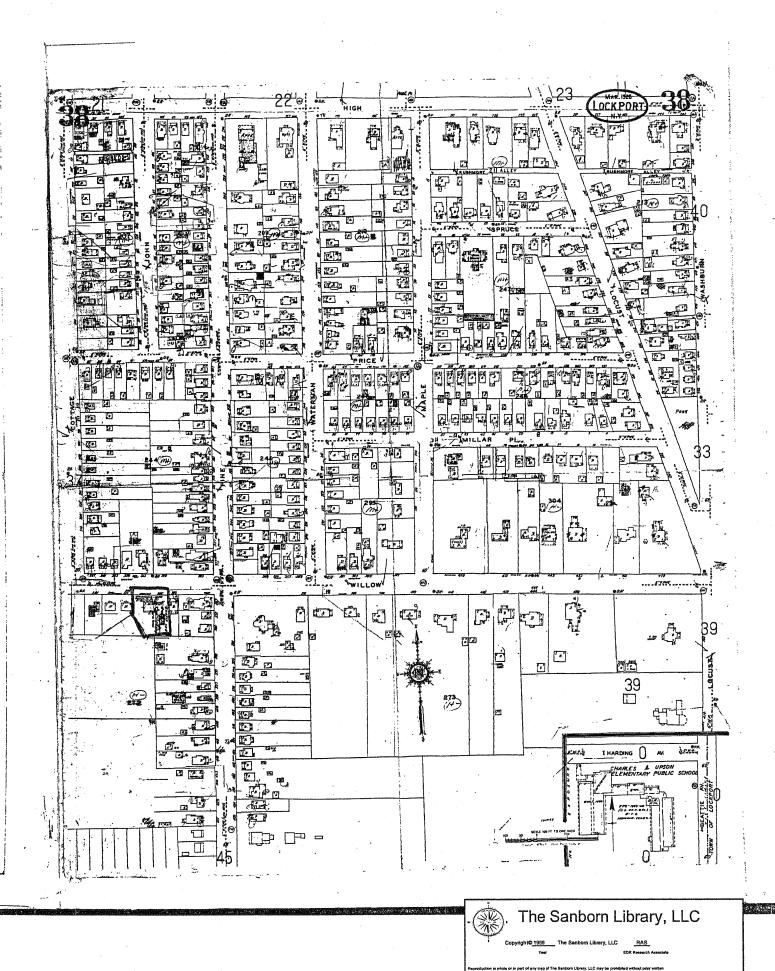
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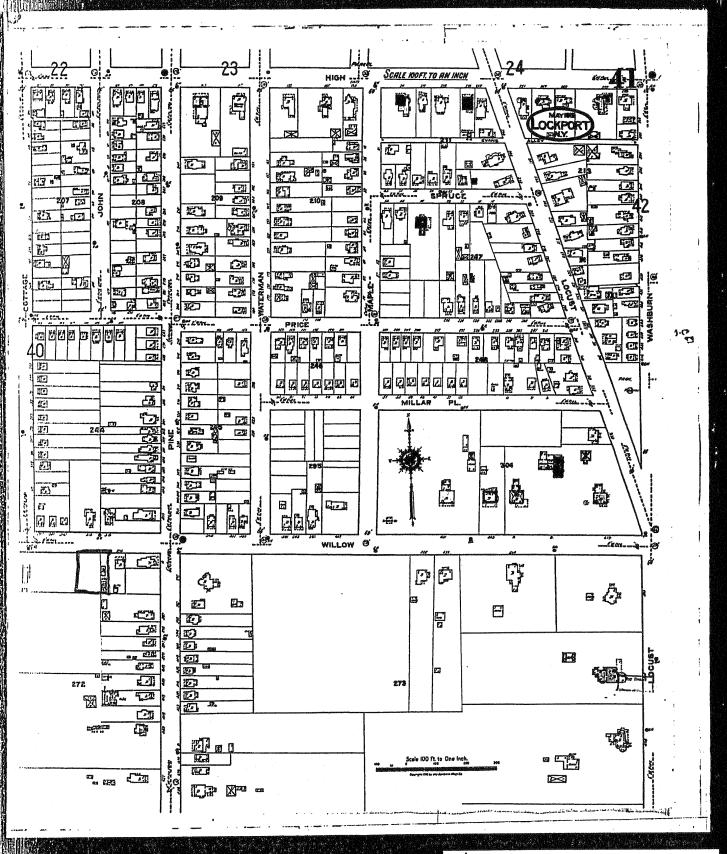
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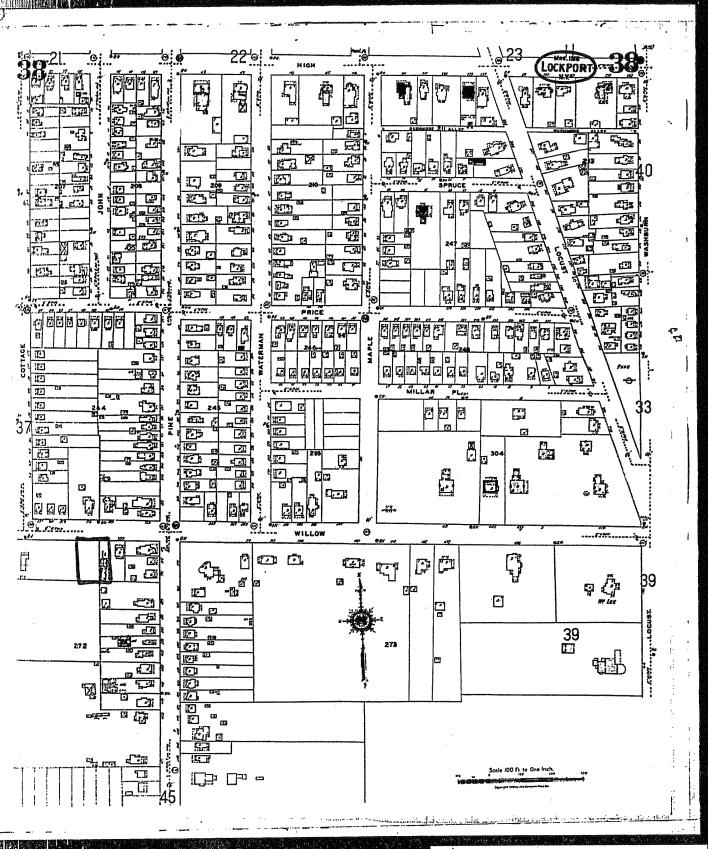
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APPENDIX D LABORATORY ANALYTICAL REPORT

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GZA GeoEnvironmental, Inc. 106 South Street Hopkinton, MA 01748 (781) 278-4700

Laboratory Identification Numbers:
MA: MA092 NH: 2028 RI: 236
CT: PH0579 OK: 9928 NC: 615

NY (NELAC): 11063

ANALYTICAL DATA REPORT

GZA GeoEnvironmental of NY

364 Nagel Drive Buffalo, NY 14225 (716)685-2300 R. Rakoczynski Project No.: Work Order No.:

21.0055934.00 0407-00067 7/15/04

Date Received:
Date Reported:

7/27/04

SAMPLE INFORMATION

| Date Sampled | Matrix | Laboratory ID | Sample ID |
|--------------|--------|----------------|-----------------|
| 7/13/2004 | Solid | 0407-00067 001 | GP-3 9.5 FT. |
| 7/13/2004 | Solid | 0407-00067 002 | GP-5 6-8 FT. |
| 7/13/2004 | Solid | 0407-00067 003 | GP-8 4-6 FT. |
| 7/13/2004 | Solid | 0407-00067 004 | GP-9 5-7 FT. |
| 7/13/2004 | Solid | 0407-00067 005 | GP-15 6-6.5 FT. |
| | | | |

GZA GeoEnvironmental, Inc. 106 South Street Hopkinton, MA 01748

ANALYTICAL REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225

R. Rakoczynski

Project Name: Peter's Dry Cleaners

Project No.:

21.0055934.00

Date Received:

7/15/04

Date Reported:

7/27/04

Work Order No.: 0407-00067

PROJECT NARRATIVE:

1. Sample Receipt

The samples were received on 07/15/04 via __GZA courier, _x_UPS, __FEDEX, or __hand delivered. The temperature of the x temperature blank/ cooler air, was 4.8 degrees C. The samples were received intact for all requested analyses.

The VOC samples were preserved in methanol upon receipt at the laboratory.

2. EPA Method 8260 - VOCs

The above samples have been evaluated for the presence of the target analytes at levels between the reporting (quantitation) limit and the method detection limit (MDL) and are reported, when detected, as estimated concentrations (J).

Attach QC 8260 07/15/04 - Solid Attach QC 8260 07/16/04 - Solid

3. EPA Method 8270 - PAHs

Attach QC 8270 07/16/04 - Solid

GZA GeoEnvironmental, Inc. 106 South Street Hopkinton, MA 01748

ANALYTICAL REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225

R. Rakoczynski

Project Name: Peter's Dry Cleaners

Project No.:

21.0055934.00

Date Received:

7/15/04

Date Reported:

7/27/04

Work Order No.: 0407-00067

Data Authorized By:

% R = % Recovery

DF = Dilution Factor

= Diluted Out DO

Method 8260: The current version of the method is 8260B. Method 8021: The current version of the method is 8021B. Method 8270: The current version of the method is 8270C. Method 6010: The current version of the method is 6010B.

Mikel

Laboratory Identification Numbers:

MA: MA092

NH: 2028

CT: PH0579

RI: 236

NC: 615

NY (NELAC): 11063

Please note that the laboratory signed copy of the chain of custody record is an integral part of the data report.

The laboratory report shall not be reproduced except in full without the written consent of the laboratory.

Soil data is reported on a dry weight basis unless otherwise specified.

Matrix Spike / Matrix Spike Duplicate sets are performed as per each method and are reported at the end of the analytical report if assigned on the chain of custody.

GZA GeoEnvironmental, Inc. 106 South Street Hopkinton, MA 01748

ANALYTICAL REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225

R. Rakoczynski

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Date Received:

7/15/04

Date Reported: 7/27/04 Work Order No.: 0407-00067

Sample ID: Sample Date:

GP-3 9.5 FT. 7/13/2004

Sample No.: 001

| | Test Performed | Method | Results | Units | Tech | Analysis Date |
|----|--------------------------|----------|---------|-------|------|---------------|
| | VOLATILE ORGANICS | EPA 8260 | | | MQS | 7/15/04 |
| | Dichlorodifluoromethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| | Chloromethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| | Vinyl Chloride | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Bromomethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| | Chloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Trichlorofluoromethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| | Diethylether | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Acetone | EPA 8260 | < 700 | ug/kg | MQS | 7/15/04 |
| | 1,1-Dichloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Dichloromethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Methyl-Tert-Butyl-Ether | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | trans-1,2-Dichloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | 1,1-Dichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | 2-Butanone | EPA 8260 | . < 700 | ug/kg | MQS | 7/15/04 |
| | 2,2-Dichloropropane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | cis-1,2-Dichloroethene | EPA 8260 | 560 | ug/kg | MQS | 7/15/04 |
| | Chloroform | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Bromochloromethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Tetrahydrofuran | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| | 1,1,1-Trichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| ٧, | 1,1-Dichloropropene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1 | Carbon Tetrachloride | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | 1,2-Dichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Benzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Trichloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | 1,2-Dichloropropane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Bromodichloromethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | Dibromomethane | EPA 8260 | < 70 | ug/kg | MQS | |
| | 4-Methyl-2-Pentanone | EPA 8260 | < 140 | ug/kg | MQS | |
| | cis-1,3-Dichloropropene | EPA 8260 | < 70 | ug/kg | MQS | |
| | Toluene | EPA 8260 | < 70 | ug/kg | MQS | |
| | | | | | | |

Sample No.: 001

GZA GeoEnvironmental, Inc.

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00 Work Order No.: 0407-00067

Sample ID: Sample Date: GP-3 9.5 FT. 7/13/2004

| Sample Date: //13/2004 | | | | | |
|-----------------------------|----------|---------|-------|------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| trans-1,3-Dichloropropene | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| 1,1,2-Trichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 2-Hexanone | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| 1,3-Dichloropropane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Tetrachloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Dibromochloromethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dibromoethane (EDB) | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Chlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1,1,2-Tetrachloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Ethylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| m&p-Xylene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| o-Xylene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Styrene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromoform | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Isopropylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2,3-Trichloropropane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromobenzene | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| n-Propylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 2-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,3,5-Trimethylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 4-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| tert-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2,4-Trimethylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| sec-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | |
| p-Isopropyltoluene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,3-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,4-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | |
| n-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,2-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,2-Dibromo-3-Chloropropane | EPA 8260 | <350 | ug/kg | MQS | |
| 1,2,4-Trichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | |
| Hexachlorobutadiene | EPA 8260 | < 70 | ug/kg | MQS | |
| Naphthalene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,2,3-Trichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Surrogates: | EPA 8260 | | | | |
| ***1,2-Dichloroethane-D4 | EPA 8260 | 104 | % R | MQS | 7/15/04 |
| ***Toluene-D8 | EPA 8260 | 105 | % R | MQS | 7/15/04 |
| ***4-Bromofluorobenzene | EPA 8260 | 94.2 | % R | MQS | |
| Preparation | EPA 5035 | 14 | DF | MQS | 5 7/15/04 |

7/24/04

7/24/04

7/24/04

7/16/04

CMG

CMG

CMG

ARL

GZA GeoEnvironmental, Inc.

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners

Project No.:

Surrogates:

Extraction

***Nitrobenzene-D5

***2-Fluorobiphenyl

***P-Terphenyl-D14

21.0055934.00

Work Order No.: 0407-00067

% R

% R

% R

DF

54.5

60.0

66.1

1.0

Sample No.: 001 Sample ID: GP-3 9.5 FT. Sample Date: 7/13/2004 Analysis Date Results Units Tech Method Test Performed % TAJ 7/16/04 83.0 PERCENT SOLID **CMG** 7/24/04 POLYNUCLEAR AROMATIC HYDROCARBONS - EPA 8270 7/24/04 CMG Naphthalene EPA 8270 <330 ug/kg CMG 7/24/04 EPA 8270 < 330 ug/kg 2-Methylnaphthalene CMG 7/24/04 Acenaphthylene EPA 8270 <330 ug/kg < 330 ug/kg CMG 7/24/04 Acenaphthene EPA 8270 CMG 7/24/04 Fluorene EPA 8270 <330 ug/kg EPA 8270 CMG 7/24/04 <330 ug/kg Phenanthrene CMG 7/24/04 ug/kg EPA 8270 <330 Anthracene CMG 7/24/04 EPA 8270 <330 ug/kg Fluoranthene CMG 7/24/04 EPA 8270 <330 ug/kg Pyrene EPA 8270 <330 ug/kg CMG 7/24/04 Benzo [a] Anthracene CMG 7/24/04 EPA 8270 < 330 ug/kg Chrysene 7/24/04 EPA 8270 <330 ug/kg CMG Benzo [b] Fluoranthene 7/24/04 CMG Benzo [k] Fluoranthene EPA 8270 <330 ug/kg CMG 7/24/04 Benzo [a] Pyrene EPA 8270 <330 ug/kg 7/24/04 Indeno [1,2,3-cd] Pyrene EPA 8270 < 330 ug/kg CMG **CMG** Dibenzo [a,h] Anthracene EPA 8270 <330 ug/kg 7/24/04 7/24/04 Benzo [g,h,i] Perylene EPA 8270 <330 ug/kg CMG

EPA 8270

EPA 8270

EPA 8270

EPA 8270 **EPA 3545**

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners

Project No.: 21.0055934.00 Work Order No.: 0407-00067

Sample No.: 002 GP-5 6-8 FT. Sample ID: Sample Date: 7/13/2004 Analysis Date Method Units Tech Results Test Performed MOS 7/15/04 EPA 8260 **VOLATILE ORGANICS** MQS 7/15/04 ug/kg EPA 8260 < 150 Dichlorodifluoromethane MQS EPA 8260 < 150 ug/kg 7/15/04 Chloromethane MQS 7/15/04 <75 ug/kg Vinyl Chloride EPA 8260 **MQS** 7/15/04 Bromomethane EPA 8260 < 150 ug/kg **MQS** 7/15/04 EPA 8260 <75 ug/kg Chloroethane ug/kg **MQS** 7/15/04 EPA 8260 < 150 Trichlorofluoromethane **MQS** 7/15/04 EPA 8260 <75 ug/kg Diethylether EPA 8260 <750 ug/kg MQS 7/15/04 Acetone MQS 7/15/04 EPA 8260 30J ug/kg 1.1-Dichloroethene MQS 7/15/04 ug/kg EPA 8260 <75 Dichloromethane MQS 7/15/04 <75 ug/kg EPA 8260 Methyl-Tert-Butyl-Ether 300 ug/kg MOS 7/15/04 EPA 8260 trans-1,2-Dichloroethene ug/kg MOS 7/15/04 EPA 8260 <75 1,1-Dichloroethane ug/kg MQS 7/15/04 EPA 8260 <750 2-Butanone ug/kg MQS 7/15/04 EPA 8260 <75 2,2-Dichloropropane 7/16/04 22000 ug/kg MQS cis-1,2-Dichloroethene EPA 8260 MQS 7/15/04 EPA 8260 <75 ug/kg Chloroform ug/kg MOS 7/15/04 EPA 8260 <75 Bromochloromethane MQS 7/15/04 < 150ug/kg Tetrahydrofuran EPA 8260 7/15/04 ug/kg MOS EPA 8260 <75 1,1,1-Trichloroethane <75 ug/kg MQS 7/15/04 EPA 8260 1.1-Dichloropropene MQS 7/15/04 ug/kg Carbon Tetrachloride EPA 8260 <75 **MQS** 7/15/04 <75 ug/kg 1.2-Dichloroethane EPA 8260 7/15/04 <75 ug/kg MOS EPA 8260 Benzene ug/kg MOS 7/15/04 71J Trichloroethene EPA 8260 7/15/04 MOS < 75 ug/kg 1,2-Dichloropropane EPA 8260 7/15/04 MQS EPA 8260 < 75 ug/kg Bromodichloromethane MQS 7/15/04 <75 ug/kg Dibromomethane EPA 8260 7/15/04 MQS EPA 8260 < 150 ug/kg 4-Methyl-2-Pentanone 7/15/04 ug/kg MOS EPA 8260 < 75 cis-1,3-Dichloropropene 7/15/04 MQS <75 ug/kg EPA 8260 Toluene 7/15/04 MQS < 75ug/kg trans-1,3-Dichloropropene EPA 8260 MQS 7/15/04 1,1,2-Trichloroethane <75 ug/kg EPA 8260 7/15/04 < 150 ug/kg MQS EPA 8260 2-Hexanone 7/15/04 MQS 1,3-Dichloropropane EPA 8260 <75 ug/kg 7/15/04 200 ug/kg MQS EPA 8260 Tetrachloroethene MOS 7/15/04 **<75** ug/kg EPA 8260 Dibromochloromethane 7/15/04 MOS ug/kg EPA 8260 < 150 1,2-Dibromoethane (EDB) MQS 7/15/04 <75 ug/kg Chlorobenzene EPA 8260

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

| Sample ID: GP-5 6-8 FT. Sample Date: 7/13/2004 | | | | Sample No.: 002 |
|---|----------------------|---------|--------|--------------------|
| Test Performed | Method | Results | Units | Tech Analysis Date |
| 1,1,1,2-Tetrachloroethane | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| Ethylbenzene | EPA 8260 | 1400 | ug/kg | MQS 7/15/04 |
| m&p-Xylene | EPA 8260 | 4400 | ug/kg | MQS 7/15/04 |
| o-Xylene | EPA 8260 | 2200 | ug/kg | MQS 7/15/04 |
| Styrene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| Bromoform | EPA 8260 | < 150 | ug/kg | MQS 7/15/04 |
| Isopropylbenzene | EPA 8260 | 4900 | ug/kg | MQS 7/15/04 |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| 1,2,3-Trichloropropane | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| Bromobenzene | EPA 8260 | < 75 | ug/kg | MQS 7/15/04 |
| n-Propylbenzene | EPA 8260 | 18000 | ug/kg | MQS 7/16/04 |
| 2-Chlorotoluene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| 1,3,5-Trimethylbenzene | EPA 8260 | 50000 | ug/kg | MQS 7/16/04 |
| 4-Chlorotoluene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| tert-Butylbenzene | EPA 8260 | <750 | ug/kg | MQS 7/15/04 |
| 1,2,4-Trimethylbenzene | EPA 8260 | 150000 | ug/kg | MQS 7/16/04 |
| sec-Butylbenzene | EPA 8260 | 7100 | ug/kg | MQS 7/15/04 |
| p-Isopropyltoluene | EPA 8260 | 16000 | ug/kg | MQS 7/16/04 |
| 1,3-Dichlorobenzene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| 1,4-Dichlorobenzene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| n-Butylbenzene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| 1,2-Dichlorobenzene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| 1,2-Dichroroschizene 1,2-Dibromo-3-Chloropropane | EPA 8260 | <380 | ug/kg | MQS 7/15/04 |
| 1,2,4-Trichlorobenzene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| Hexachlorobutadiene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| | EPA 8260 | 5900 | ug/kg | MQS 7/15/04 |
| Naphthalene | EPA 8260 | <75 | ug/kg | MQS 7/15/04 |
| 1,2,3-Trichlorobenzene | EPA 8260 | 7,0 | -55 | / |
| Surrogates: ***1,2-Dichloroethane-D4 | EPA 8260 | 104 | % R | MQS 7/15/04 |
| ***Toluene-D8 | EPA 8260 | 102 | % R | MQS 7/15/04 |
| ***4-Bromofluorobenzene | EPA 8260 | 87.7 | % R | MQS 7/15/04 |
| | EPA 5035 | 15 | DF | MQS 7/15/04 |
| Preparation PERCENT SOLID | D111 3033 | 84.9 | % | TAJ 7/16/04 |
| POLYNUCLEAR AROMATIC HYDRO | CAPRONS - EPA 8270 | 01.5 | ,, | CMG 7/24/04 |
| | EPA 8270 | 4800 | ug/kg | CMG 7/24/04 |
| Naphthalene 2-Methylnaphthalene | EPA 8270 | 2900 | ug/kg | CMG 7/24/04 |
| · · · · · · · · · · · · · · · · · · · | EPA 8270 | 1400 | ug/kg | CMG 7/24/04 |
| Acenaphthylene | EPA 8270 | < 660 | ug/kg | CMG 7/24/04 |
| Acenaphthene | EPA 8270 | 1000 | ug/kg | CMG 7/24/04 |
| Fluorene | EPA 8270 EPA 8270 | 4900 | ug/kg | CMG 7/24/04 |
| Phenanthrene | EFA 02/0 | 7700 | 45/ AS | |

ARL

7/16/04

GZA GeoEnvironmental, Inc.

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners

Extraction

Project No.: 21.0055934.00 Work Order No.: 0407-00067

Sample No.: 002 GP-5 6-8 FT. Sample ID: Sample Date: 7/13/2004 Tech Analysis Date Results Units Test Performed Method CMG 7/24/04 1900 ug/kg EPA 8270 Anthracene 7/24/04 2200 ug/kg CMG EPA 8270 Fluoranthene 7/24/04 ug/kg CMG 2700 Pyrene EPA 8270 CMG 7/24/04 1200 ug/kg Benzo [a] Anthracene EPA 8270 7/24/04 1300 ug/kg CMG EPA 8270 Chrysene CMG 7/24/04 EPA 8270 580 ug/kg Benzo [b] Fluoranthene CMG 7/24/04 EPA 8270 680 ug/kg Benzo [k] Fluoranthene CMG 7/24/04 970 ug/kg EPA 8270 Benzo [a] Pyrene 7/24/04 CMG < 330 ug/kg EPA 8270 Indeno [1,2,3-cd] Pyrene 7/24/04 Dibenzo [a,h] Anthracene EPA 8270 <330 ug/kg CMG CMG 7/24/04 Benzo [g,h,i] Perylene EPA 8270 < 330 ug/kg EPA 8270 Surrogates: 93.4 % R **CMG** 7/24/04 EPA 8270 ***Nitrobenzene-D5 CMG 7/24/04 83.6 % R EPA 8270 ***2-Fluorobiphenyl CMG 7/24/04 % R 70.9 EPA 8270 ***P-Terphenyl-D14

EPA 3545

1.0

DF

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

Sample ID: Sample Date:

GP-8 4-6 FT. 7/13/2004

| Sample No | o.: 003 | |
|-----------|---------|--|
|-----------|---------|--|

| Sample Date: 7/13/2004 | | | | | | | | |
|---------------------------|-----|------------|------|---|--------|-------|------|---------------|
| Test Performed | | Metho | d | R | esults | Units | Tech | Analysis Date |
| VOLATILE ORGANICS | | EPA | 8260 | | | | MQS | 7/15/04 |
| Dichlorodifluoromethane | | EPA | 8260 | | < 140 | ug/kg | MQS. | 7/15/04 |
| Chloromethane | | EPA | 8260 | | < 140 | ug/kg | MQS | 7/15/04 |
| Vinyl Chloride | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Bromomethane | | EPA | 8260 | | < 140 | ug/kg | MQS | 7/15/04 |
| Chloroethane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Trichlorofluoromethane | | EPA | 8260 | | < 140 | ug/kg | MQS | 7/15/04 |
| Diethylether | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Acetone | • | EPA | 8260 | | < 700 | ug/kg | MQS | 7/15/04 |
| 1,1-Dichloroethene | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Dichloromethane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Methyl-Tert-Butyl-Ether | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| trans-1,2-Dichloroethene | | EPA | | | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1-Dichloroethane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| 2-Butanone | | EPA | 8260 | | < 700 | ug/kg | MQS | 7/15/04 |
| 2,2-Dichloropropane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| cis-1,2-Dichloroethene | | EPA | 8260 | | 52J | 3 | MQS | 7/15/04 |
| Chloroform | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Bromochloromethane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Tetrahydrofuran | | EPA | 8260 | | < 140 | ug/kg | MQS | 7/15/04 |
| 1,1,1-Trichloroethane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1-Dichloropropene | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Carbon Tetrachloride | | | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dichloroethane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Benzene | | EPA | 8260 | | <70 | ug/kg | MQS | 7/15/04 |
| Trichloroethene | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dichloropropane | | EPA | 8260 | | < 70 | ug/kg | MQS | 7/15/04 |
| Bromodichloromethane | · · | EPA | 8260 | | < 70 | ug/kg | MQS | |
| Dibromomethane | | EPA | 8260 | | < 70 | ug/kg | MQS | |
| 4-Methyl-2-Pentanone | | | 8260 | | < 140 | ug/kg | MQS | |
| cis-1,3-Dichloropropene | | | 8260 | | < 70 | ug/kg | MQS | |
| Toluene | | EPA | 8260 | | < 70 | ug/kg | MQS | |
| trans-1,3-Dichloropropene | | | 8260 | | < 70 | ug/kg | MQS | |
| 1,1,2-Trichloroethane | | EPA | 8260 | | < 70 | ug/kg | MQS | |
| 2-Hexanone | | | 8260 | | < 140 | ug/kg | MQS | |
| 1,3-Dichloropropane | | | 8260 | | < 70 | ug/kg | MQS | |
| Tetrachloroethene | | | 8260 | | < 70 | ug/kg | MQS | |
| Dibromochloromethane | | | 8260 | | < 70 | ug/kg | MQS | |
| 1,2-Dibromoethane (EDB) | | | 8260 | | < 140 | ug/kg | MQS | |
| Chlorobenzene | | | 8260 | | < 70 | ug/kg | MQS | |
| | | | | | | | _ | |

Sample No.: 003

GZA GeoEnvironmental, Inc.

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners

Project No.: 21.0055934.00 Work Order No.: 0407-00067

Sample ID: GP-8 4-6 FT. Sample Date: 7/13/2004

Acenaphthylene

Acenaphthene

Phenanthrene

Fluorene

| Test Performed | Method | Results | Units | Tech | Analysis Date |
|--|----------------------|----------------|----------------|-------|---------------|
| 1,1,1,2-Tetrachloroethane | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| Ethylbenzene | EPA 8260 | 34J | ug/kg | MQS | 7/15/04 |
| m&p-Xylene | EPA 8260 | 66J | ug/kg | MQS | 7/15/04 |
| o-Xylene | EPA 8260 | 97 | ug/kg | MQS | 7/15/04 |
| Styrene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromoform | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Isopropylbenzene | EPA 8260 | 250 | ug/kg | MQS | 7/15/04 |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2,3-Trichloropropane | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| Bromobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| n-Propylbenzene | EPA 8260 | 540 | ug/kg | MQS | 7/15/04 |
| 2-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,3,5-Trimethylbenzene | EPA 8260 | 150 | ug/kg | MQS | 7/15/04 |
| 4-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| tert-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2,4-Trimethylbenzene | EPA 8260 | 4900 | ug/kg | MQS | 7/15/04 |
| sec-Butylbenzene | EPA 8260 | 650 | ug/kg | MQS | 7/15/04 |
| p-Isopropyltoluene | EPA 8260 | 860 | ug/kg | MQS | 7/15/04 |
| 1,3-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,4-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| n-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | EPA 8260 | <350 | ug/kg | MQS | 7/15/04 |
| 1,2-Dibromo-3-Chloropropane 1,2,4-Trichlorobenzene | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| Hexachlorobutadiene | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| | EPA 8260 | 540 | ug/kg | MQS | 7/15/04 |
| Naphthalene | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| 1,2,3-Trichlorobenzene | EPA 8260 | ~ 10 | 46/16 | 14160 | |
| Surrogates: | EPA 8260 | 105 | % R | MQS | 7/15/04 |
| ***1,2-Dichloroethane-D4 | EPA 8260 | 90.9 | % R | MQS | 7/15/04 |
| ***Toluene-D8 | EPA 8260 | 91.8 | % R | MQS | 7/15/04 |
| ***4-Bromofluorobenzene | EPA 5035 | 14 | DF | MQS | 7/15/04 |
| Preparation | EPA 3033 | 85.7 | % | TAJ | 7/16/04 |
| PERCENT SOLID | OCADDONIC EDA 9070 | 05.1 | /0 | CMG | |
| POLYNUCLEAR AROMATIC HYDRO | EPA 8270 | <330 | ug/kg | CMG | |
| Naphthalene | EPA 8270 EPA 8270 | <330 | ug/kg ug/kg | CMG | |
| 2-Methylnaphthalene | EPA 8270 | < 330 < 330 | ug/kg | CMG | |

EPA 8270

EPA 8270

EPA 8270

EPA 8270

<330

< 330

< 330

< 330

ug/kg

ug/kg

ug/kg

ug/kg

CMG

CMG

CMG

7/24/04

7/24/04

7/24/04

CMG 7/24/04

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

Sample ID:

GP-8 4-6 FT.

| Sample Date: 7/13/2004 | | | | - | |
|--------------------------|----------|---------|-------|------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [a] Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Chrysene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [b] Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [k] Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [a] Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Indeno [1,2,3-cd] Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Dibenzo [a,h] Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [g,h,i] Perylene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Surrogates: | EPA 8270 | | | | |
| ***Nitrobenzene-D5 | EPA 8270 | 62.8 | % R | CMG | 7/24/04 |
| ***2-Fluorobiphenyl | EPA 8270 | 68.8 | % R | CMG | 7/24/04 |
| ***P-Terphenyl-D14 | EPA 8270 | 68.1 | % R | CMG | 7/24/04 |
| Extraction | EPA 3545 | 1.0 | DF | ARL | 7/16/04 |

Sample No.: 004

GZA GeoEnvironmental, Inc.

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Project No.: 21.0055934.00 Work Order No.: 0407-00067

Sample ID: GP-9 5-7 FT.

| VOLATILE ORGANICS EPA 8260 < 140 | Sample Date: 7/13/2004 | | | | _ | |
|--|---------------------------|-------|------------|-------|------|---------------|
| Dichlorodifluoromethane | Test Performed | Metho | od Results | Units | Tech | Analysis Date |
| Dichlorodifluoromethane | VOLATILE ORGANICS | EPA | 8260 | | MQS | 7/15/04 |
| Chloromethane | | | | ug/kg | | 7/15/04 |
| Vinyl Chloride EPA 8260 <70 ug/kg MQS 7/15/04 Bromomethane EPA 8260 <140 | | | | | MQS | 7/15/04 |
| Bromomethane | | EPA | 8260 < 70 | | MQS | |
| Trichlorofluoromethane EPA 8260 < 140 ug/kg MQS 7/15/04 Diethylether EPA 8260 < 70 | | EPA | 8260 < 140 | | MQS | |
| Diethylether | Chloroethane | EPA | 8260 < 70 | | MQS | |
| Acetone EPA 8260 < 700 ug/kg MQS 7/15/04 1,1-Dichloroethene EPA 8260 < 70 ug/kg MQS 7/15/04 Dichloromethane EPA 8260 < 70 ug/kg MQS 7/15/04 Methyl-Tert-Butyl-Ether EPA 8260 < 70 ug/kg MQS 7/15/04 trans-1,2-Dichloroethene EPA 8260 < 70 ug/kg MQS 7/15/04 1,1-Dichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 1,1-Dichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 2,2-Dichloropropane EPA 8260 < 700 ug/kg MQS 7/15/04 2,2-Dichloropropane EPA 8260 < 700 ug/kg MQS 7/15/04 2,2-Dichloroethene EPA 8260 < 70 ug/kg MQS 7/15/04 cis-1,2-Dichloroethene EPA 8260 < 70 ug/kg MQS 7/15/04 Chloroform EPA 8260 < 70 ug/kg MQS 7/15/04 Bromochloromethane EPA 8260 < 70 ug/kg MQS 7/15/04 Tetrahydrofuran EPA 8260 < 70 ug/kg MQS 7/15/04 1,1,1-Trichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 1,1,1-Trichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 1,2-Dichloropropene EPA 8260 < 70 ug/kg MQS 7/15/04 Carbon Tetrachloride EPA 8260 < 70 ug/kg MQS 7/15/04 1,2-Dichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 1,2-Dichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 < 70 ug/kg MQS 7/15/04 Trichloroethane EPA 8260 < 70 ug/kg MQS 7/15/04 Trichloropropane EPA 8260 < 70 ug/kg MQS 7/15/04 Toluene EPA 8260 < 70 ug/kg MQS 7/15/04 Trichloropropane EPA 8260 < 70 ug/kg MQS 7/15/04 Trichloropropane EPA 8260 < 70 ug/kg MQS 7/15/04 Toluene EPA 8260 < 70 ug/kg MQS 7/15/04 Toluene EPA 8260 < 70 ug/kg MQS 7/15/04 Toluene EPA 8260 < 70 ug/kg MQS 7/15/04 Tetrachloropropane EPA 8260 < 70 ug/kg MQS 7/15/04 Tetrachloropropane EPA 8260 < 70 ug/kg MQS 7/15/04 Tetr | Trichlorofluoromethane | EPA | 8260 < 140 | ug/kg | MQS | |
| Acetone | Diethylether | | | ug/kg | MQS | |
| Dichloromethane | | EPA | 8260 < 700 | ug/kg | | |
| Methyl-Tert-Butyl-Ether EPA 8260 < 70 ug/kg MQS 7/15/04 trans-1,2-Dichloroethene EPA 8260 < 70 | 1,1-Dichloroethene | | | | | |
| trans-1,2-Dichloroethene EPA 8260 <70 ug/kg MQS 7/15/04 1,1-Dichloroethane EPA 8260 <70 | Dichloromethane | EPA | | | | |
| 1,1-Dichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 2-Butanone EPA 8260 <700 | Methyl-Tert-Butyl-Ether | | | | | |
| 2-Butanone EPA 8260 <700 ug/kg MQS 7/15/04 2,2-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 cis-1,2-Dichloroethene EPA 8260 270 ug/kg MQS 7/15/04 Chloroform EPA 8260 <70 ug/kg MQS 7/15/04 Chloroform EPA 8260 <70 ug/kg MQS 7/15/04 Chloroform EPA 8260 <70 ug/kg MQS 7/15/04 Tetrahydrofuran EPA 8260 <70 ug/kg MQS 7/15/04 Tetrahydrofuran EPA 8260 <140 ug/kg MQS 7/15/04 1,1,1-Trichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 1,1-Dichloropropene EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 Benzene EPA 8260 <70 ug/kg MQS 7/15/04 Trichloroethene EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 Trichloroethene EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 1,3-Dichloropropene EPA 8260 <70 ug/kg MQS 7/15/04 Trichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 1,3-Dichloropropene EPA 8260 <70 ug/kg MQS 7/15/04 Toluene EPA 8260 <70 ug/kg MQS 7/15/04 Trichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 Trichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 Toluene EPA 8260 <70 ug/kg MQS 7/1 | trans-1,2-Dichloroethene | EPA | | | | |
| 2,2-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 cis-1,2-Dichloroethene EPA 8260 270 ug/kg MQS 7/15/04 Chloroform EPA 8260 <70 | 1,1-Dichloroethane | | | | | |
| cis-1,2-Dichloroethene EPA 8260 270 ug/kg MQS 7/15/04 Chloroform EPA 8260 <70 | 2-Butanone | | | | | |
| Chloroform EPA 8260 <70 ug/kg MQS 7/15/04 Bromochloromethane EPA 8260 <70 | 2,2-Dichloropropane | EPA | | | | |
| Bromochloromethane EPA 8260 <70 ug/kg MQS 7/15/04 Tetrahydrofuran EPA 8260 <140 | cis-1,2-Dichloroethene | | | | | |
| Tetrahydrofuran EPA 8260 <140 ug/kg MQS 7/15/04 1,1,1-Trichloroethane EPA 8260 <70 | Chloroform | | | | | |
| 1,1,1-Trichloroethane EPA 8260 <70 | Bromochloromethane | | | | | |
| 1,1-Dichloropropene EPA 8260 <70 | Tetrahydrofuran | | | | | |
| Carbon Tetrachloride EPA 8260 < 70 ug/kg MQS 7/15/04 1,2-Dichloroethane EPA 8260 < 70 | 1,1,1-Trichloroethane | | | | | |
| 1,2-Dichloroethane EPA 8260 <70 | 1,1-Dichloropropene | | | | | |
| Benzene EPA 8260 < 70 ug/kg MQS 7/15/04 Trichloroethene EPA 8260 60J ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 < 70 | Carbon Tetrachloride | | | | | |
| Trichloroethene EPA 8260 60J ug/kg MQS 7/15/04 1,2-Dichloropropane EPA 8260 <70 | 1,2-Dichloroethane | | | | | |
| 1,2-Dichloropropane EPA 8260 <70 | | | | | | |
| Bromodichloromethane EPA 8260 <70 ug/kg MQS 7/15/04 Dibromomethane EPA 8260 <70 | Trichloroethene | | | | | |
| Dibromomethane EPA 8260 <70 ug/kg MQS 7/15/04 4-Methyl-2-Pentanone EPA 8260 <140 | | | | | | |
| 4-Methyl-2-Pentanone EPA 8260 <140 | Bromodichloromethane | | | | | |
| cis-1,3-Dichloropropene EPA 8260 <70 ug/kg MQS 7/15/04 Toluene EPA 8260 <70 | Dibromomethane | | | | | |
| Toluene EPA 8260 <70 ug/kg MQS 7/15/04 trans-1,3-Dichloropropene EPA 8260 <70 ug/kg MQS 7/15/04 1,1,2-Trichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 2-Hexanone EPA 8260 <140 ug/kg MQS 7/15/04 1,3-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 Tetrachloroethene EPA 8260 200 ug/kg MQS 7/15/04 Dibromochloromethane EPA 8260 <70 ug/kg MQS 7/15/04 Dibromochloromethane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dibromoethane (EDB) EPA 8260 <140 ug/kg MQS 7/15/04 | | | | | | |
| trans-1,3-Dichloropropene EPA 8260 <70 ug/kg MQS 7/15/04 1,1,2-Trichloroethane EPA 8260 <70 ug/kg MQS 7/15/04 2-Hexanone EPA 8260 <140 ug/kg MQS 7/15/04 1,3-Dichloropropane EPA 8260 <70 ug/kg MQS 7/15/04 Tetrachloroethene EPA 8260 200 ug/kg MQS 7/15/04 Dibromochloromethane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dibromoethane (EDB) EPA 8260 <140 ug/kg MQS 7/15/04 | cis-1,3-Dichloropropene | | | | | |
| 1,1,2-Trichloroethane EPA 8260 <70 | | | | | | |
| 2-Hexanone EPA 8260 <140 | trans-1,3-Dichloropropene | | | ug/kg | | |
| 1,3-Dichloropropane EPA 8260 <70 | 1,1,2-Trichloroethane | | | | | |
| Tetrachloroethene EPA 8260 200 ug/kg MQS 7/15/04 Dibromochloromethane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dibromoethane (EDB) EPA 8260 <140 ug/kg MQS 7/15/04 | | | | | | |
| Dibromochloromethane EPA 8260 <70 ug/kg MQS 7/15/04 1,2-Dibromoethane (EDB) EPA 8260 <140 ug/kg MQS 7/15/04 | | | | | | |
| 1,2-Dibromoethane (EDB) EPA 8260 <140 ug/kg MQS 7/15/04 | | | | | | |
| -, | | | | | - | |
| Chlorobenzene FPA 8260 <70 110/kg MOS 7/15/04 | | | | | | |
| Chiofodolichic | Chlorobenzene | EPA | 8260 < 70 | ug/kg | MQS | 7/15/04 |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

Sample ID:

GP-9 5-7 FT.

| Samp | le N | 0.: | 004 |
|------|------|-----|-----|
|------|------|-----|-----|

| Sample Date: 7/13/2004 | | | | • | |
|--------------------------------------|----------------------|--------------|----------------|--------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| 1,1,1,2-Tetrachloroethane | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| Ethylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| m&p-Xylene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| o-Xylene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Styrene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromoform | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Isopropylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| 1,2,3-Trichloropropane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| n-Propylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 2-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,3,5-Trimethylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 4-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| tert-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2,4-Trimethylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| sec-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| p-Isopropyltoluene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,3-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,4-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| n-Butylbenzene | EPA 8260 | <70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dibromo-3-Chloropropane | EPA 8260 | <350 | ug/kg | MQS | 7/15/04 |
| 1,2,4-Trichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Hexachlorobutadiene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Naphthalene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2,3-Trichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| | EPA 8260 | 770 | a5, m5 | 1,1240 | ,,,,,,,, |
| Surrogates: ***1,2-Dichloroethane-D4 | EPA 8260 | 104 | % R | MQS | 7/15/04 |
| ***Toluene-D8 | EPA 8260 | 105 | % R | MQS | 7/15/04 |
| | EPA 8260 | 91.2 | % R | MQS | 7/15/04 |
| ***4-Bromofluorobenzene | EPA 5035 | 14 | DF | MQS | 7/15/04 |
| Preparation | EFA 3033 | 87.4 | % | TAJ | 7/16/04 |
| PERCENT SOLID | CADDONS EDA 9270 | 07.4 | 70 | CMG | |
| POLYNUCLEAR AROMATIC HYDRO | EPA 8270 | <330 | ug/kg | CMG | |
| Naphthalene | EPA 8270 EPA 8270 | <330 <330 | ug/kg | CMG | |
| 2-Methylnaphthalene | | <330 <330 | ug/kg ug/kg | CMG | |
| Acenaphthylene | EPA 8270 | | | CMG | |
| Acenaphthene | EPA 8270 | <330 | ug/kg | CMG | |
| Fluorene | EPA 8270 | <330 | ug/kg | CMG | |
| Phenanthrene | EPA 8270 | <330 | ug/kg | CIVIO | 1124/04 |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

| Sample ID: GP-9 5-7 FT. Sample Date: 7/13/2004 | Sample No.: 004 | | | | No.: 004 |
|--|-----------------|---------|-------|------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [a] Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Chrysene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [b] Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [k] Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [a] Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Indeno [1,2,3-cd] Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Dibenzo [a,h] Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [g,h,i] Perylene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Surrogates: | EPA 8270 | | | | |
| ***Nitrobenzene-D5 | EPA 8270 | 57.9 | % R | CMG | 7/24/04 |
| ***2-Fluorobiphenyl | EPA 8270 | 60.7 | % R | CMG | 7/24/04 |
| ***P-Terphenyl-D14 | EPA 8270 | 74.4 | `% R | CMG | 7/24/04 |
| Extraction | EPA 3545 | 1.0 | DF | ARL | 7/16/04 |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

Sample No.: 005

Sample ID: Sample Date:

GP-15 6-6.5 FT. 7/13/2004

| Sample Date. 1715/2004 | | | | | |
|---------------------------|----------|---------|-------|------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| VOLATILE ORGANICS | EPA 8260 | | | MQS | 7/15/04 |
| Dichlorodifluoromethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Chloromethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Vinyl Chloride | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromomethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Chloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Trichlorofluoromethane | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| Diethylether | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Acetone | EPA 8260 | < 700 | ug/kg | MQS | 7/15/04 |
| 1,1-Dichloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Dichloromethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Methyl-Tert-Butyl-Ether | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| trans-1,2-Dichloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1-Dichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 2-Butanone | EPA 8260 | < 700 | ug/kg | MQS | 7/15/04 |
| 2,2-Dichloropropane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| cis-1,2-Dichloroethene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Chloroform | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Bromochloromethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Tetrahydrofuran | EPA 8260 | < 140 | ug/kg | MQS | 7/15/04 |
| 1,1,1-Trichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,1-Dichloropropene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Carbon Tetrachloride | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| 1,2-Dichloroethane | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |
| Benzene | EPA 8260 | < 70 | ug/kg | MQS | |
| Trichloroethene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,2-Dichloropropane | EPA 8260 | <70 | ug/kg | MQS | |
| Bromodichloromethane | EPA 8260 | < 70 | ug/kg | MQS | |
| Dibromomethane | EPA 8260 | < 70 | ug/kg | MQS | |
| 4-Methyl-2-Pentanone | EPA 8260 | < 140 | ug/kg | MQS | |
| cis-1,3-Dichloropropene | EPA 8260 | < 70 | ug/kg | MQS | |
| Toluene | EPA 8260 | < 70 | ug/kg | MQS | |
| trans-1,3-Dichloropropene | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,1,2-Trichloroethane | EPA 8260 | < 70 | ug/kg | MQS | |
| 2-Hexanone | EPA 8260 | < 140 | ug/kg | MQS | |
| 1,3-Dichloropropane | EPA 8260 | < 70 | ug/kg | MQS | |
| Tetrachloroethene | EPA 8260 | 53J | ug/kg | MQS | |
| Dibromochloromethane | EPA 8260 | < 70 | ug/kg | MQS | |
| 1,2-Dibromoethane (EDB) | EPA 8260 | < 140 | ug/kg | MQS | |
| Chlorobenzene | EPA 8260 | < 70 | ug/kg | MQS | 7/15/04 |

Sample No.: 005

GZA GeoEnvironmental, Inc.

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Project Name: 1 ctel 3 Dry Cleaners

Work Order No.: 0407-00067

Sample ID: GP-15 6-6.5 FT.

| Sample Date: 7/13/2004 | | | | | |
|------------------------------|----------|---------|-------|----------------------|----------|
| Test Performed | Method | Results | Units | Tech Analys | sis Date |
| 1,1,1,2-Tetrachloroethane | EPA 8260 | < 70 | ug/kg | MQS 7/15/0 | |
| Ethylbenzene | EPA 8260 | 410 | ug/kg | MQS 7/15/0 | |
| m&p-Xylene | EPA 8260 | 1600 | ug/kg | MQS 7/15/0 | |
| o-Xylene | EPA 8260 | 670 | ug/kg | MQS 7/15/0 | |
| Styrene | EPA 8260 | < 70 | ug/kg | MQS 7/15/9 | |
| Bromoform | EPA 8260 | < 140 | ug/kg | MQS 7/15/ | |
| Isopropylbenzene | EPA 8260 | 1500 | ug/kg | MQS 7/15/ | |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| 1,2,3-Trichloropropane | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| Bromobenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| n-Propylbenzene | EPA 8260 | 5400 | ug/kg | MQS 7/16/ | |
| 2-Chlorotoluene | EPA 8260 | <70 | ug/kg | MQS 7/15/ | |
| 1,3,5-Trimethylbenzene | EPA 8260 | 10000 | ug/kg | MQS 7/16/ | |
| 4-Chlorotoluene | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| tert-Butylbenzene | EPA 8260 | <360 | ug/kg | MQS 7/15/ | |
| 1,2,4-Trimethylbenzene | EPA 8260 | 41000 | ug/kg | MQS 7/16/ | |
| sec-Butylbenzene | EPA 8260 | 3000 | ug/kg | MQS 7/15/ | |
| p-Isopropyltoluene | EPA 8260 | 6600 | ug/kg | MQS 7/16/ | |
| 1,3-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| 1,4-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| n-Butylbenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15/ | |
| 1,2-Dichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15 | |
| 1,2-Dibromo-3-Chloropropane | EPA 8260 | <350 | ug/kg | MQS 7/15 | |
| 1,2,4-Trichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15 | |
| Hexachlorobutadiene | EPA 8260 | < 70 | ug/kg | MQS 7/15 | |
| Naphthalene | EPA 8260 | 940 | ug/kg | MQS 7/15 | |
| 1,2,3-Trichlorobenzene | EPA 8260 | < 70 | ug/kg | MQS 7/15 | /04 |
| Surrogates: | EPA 8260 | | ~ ~ | NOC 7115 | 10.4 |
| ***1,2-Dichloroethane-D4 | EPA 8260 | 107 | % R | MQS 7/15 | |
| ***Toluene-D8 | EPA 8260 | 111 | % R | MQS 7/15 | |
| ***4-Bromofluorobenzene | EPA 8260 | 90.1 | % R | MQS 7/15 | |
| Preparation | EPA 5035 | 14 | DF | MQS 7/15 | |
| PERCENT SOLID | | 90.4 | % | TAJ 7/16 | |
| POLYNUCLEAR AROMATIC HYDROCA | | 4000 | a | CMG 7/24 | |
| Naphthalene | EPA 8270 | 1300 | ug/kg | CMG 7/24 | |
| 2-Methylnaphthalene | EPA 8270 | 330 | ug/kg | CMG 7/24 | |
| Acenaphthylene | EPA 8270 | <330 | ug/kg | CMG 7/24 | |
| Acenaphthene | EPA 8270 | <330 | ug/kg | CMG 7/24 | |
| Fluorene | EPA 8270 | <330 | ug/kg | CMG 7/24 CMG 7/24 | |
| Phenanthrene | EPA 8270 | <330 | ug/kg | CMG 7/24 | t/ U4t |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00067

Sample ID:

GP-15 6-6.5 FT.

Sample No.: 005

| Sample Date: 7/13/2004 | | | | . | |
|--------------------------|----------|---------|-------|----------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [a] Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Chrysene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [b] Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [k] Fluoranthene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [a] Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Indeno [1,2,3-cd] Pyrene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Dibenzo [a,h] Anthracene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Benzo [g,h,i] Perylene | EPA 8270 | <330 | ug/kg | CMG | 7/24/04 |
| Surrogates: | EPA 8270 | | | | |
| ***Nitrobenzene-D5 | EPA 8270 | 101 | % R | CMG | 7/24/04 |
| ***2-Fluorobiphenyl | EPA 8270 | 71.1 | % R | CMG | 7/24/04 |
| ***P-Terphenyl-D14 | EPA 8270 | 60.6 | % R | CMG | 7/24/04 |
| Extraction | EPA 3545 | 1.0 | DF | ARL | 7/16/04 |
| | | | | | |

EPA Method 8260 Solid Method Blank (MB) and Laboratory Control Sample (LCS) Data

Method Blank

Laboratory Control Sample

| Date Analyzed: | 7/15/2004 | | Date Analyzed: | 7/15/2004 | | |
|---|----------------|------------------|---|--------------|-------------------|----------|
| Volatile Organics | Conc. ug/L | Acceptance Limit | Spike Concentration = 20ug/L | | Acceptance Limits | Verdict |
| dichlorodifluoromethane | < 250 | < 250 | dichlorodifluoromethane | 99.1 | 70-130 | ok |
| chloromethane | < 250 | < 250 | chloromethane | 95.8 | 70-130 | ok |
| vinyl chloride | < 250 | < 250 | vinyl chloride | 95.1 | 70-130 | ck |
| bromomethane | < 250 | ≺ 250 | bromomethane | 81.3 | 70-130 | ok |
| chloroethane | < 250 | < 250 | chloroethane | 83.1 | 70-130 | ok |
| trichlorofluoromethane | < 250 | < 250 | trichlorofluoromethane | 96,0 | 70-130 | ok |
| diethyl ether | < 500 | < 500 | diethyl ether | 87.2 | 70-130 | ok |
| acetone | < 1300 | < 1300 | acetone | 93.4 | 70-130 | ok |
| 1,1-dichloroethene | < 130 | < 130 | 1,1-dichloroethene | 96.5 | 70-130 | ck |
| FREON-113 | < 250 | < 250 | FREON-113 | 97.0 | 70-130 | ok |
| carbon disulfide | < 250 | < 250 | carbon disulfide | 95.3 | 70-130 | ok |
| dichloromethane | < 250 | < 250 | dichloromethane | 93.4 | 70-130 | ok |
| tert-butyl alcohol (TBA) | < 1300 | < 1300 | tert-butyl alcohol (TBA) | 87.4 | 70-130 | ok |
| methyl-tert-butyl-ether trans-1,2-dichloroethene | < 250 < 130 | < 250 < 130 | methyl-tert-butyl-ether | 89.2 | 70-130 | ok |
| 1,1-dichloroethane | < 130 | < 130 < 130 | trans-1,2-dichloroethene | 100 | 70-130 | ok |
| di-isopropyl ether (DIPE) | < 250 | < 250 | 1,1-dichloroethane di-isopropyl ether (DIPE) | 102 97.9 | 70-130 70-130 | ok ok |
| ethyl tert-butyl ether (EtBE) | < 250 | < 250 | ethyl tert-butyl ether (EtBE) | 102 | 70-130 | ok ok |
| 2-butanone | < 1300 | < 1300 | 2-bulanone | 97.1 | 70-130 | ok ok |
| 2,2-dichloropropane | < 130 | < 130 | 2,2-dichloropropane | 119 | 70-130 | ok |
| cis-1,2-dichloroethene | < 130 | < 130 | cis-1,2-dichloroethene | 101 | 70-130 | ok |
| chloroform | < 130 | < 130 | chloroform | 100 | 70-130 | ok |
| bromochloromethane | < 130 | < 130 | bromochloromethane | 96.7 | 70-130 | ok |
| tetrahydrafuran | < 750 | < 750 | tetrahydrafuran | 94.7 | 70-130 | ok |
| 1,1,1-trichloroethane | < 130 | < 130 | 1,1,1-trichloroethane | 103 | 70-130 | ok |
| 1,1-dichloropropene | < 130 | < 130 | 1,1-dichlorapropene | 100 | 70-130 | ok |
| carbon tetrachloride | < 130 | < 130 | carbon tetrachloride | 102 | 70-130 | ok |
| 1,2-dichloroethane | < 130 | < 130 | 1,2-dichloroethane | 91.4 | 70-130 | ok |
| benzene | < 130 | < 130 | banzene | 98.1 | 70-130 | ok |
| tert-arnyl methyl ether (TAME) | < 250 | < 250 | tert-amyl methyl ether (TAME) | 95.3 | 70-130 | ok |
| trichloroethene | < 130 | < 130 | trichloraethene | 99.2 | 70-130 | ok |
| 1,2-dichloropropane | < 130 | < 130 | 1,2-dichloropropane | 94.4 | 70-130 | ok |
| bromodichloromethane | < 130 | < 130 | bromodichioromethane | 98.1 | 70-130 | ok |
| 1,4-Dioxane | < 2500 | < 2500 | 1,4-Dioxane | 98.3 | 70-130 | ok |
| dibromomethane | < 130 | < 130 | dibromomethane | 96.5 | 70-130 | ok |
| 4-methyl-2-pentanone | < 250 | < 250 | 4-methyl-2-pentanone | 89.7 | 70-130 | ok |
| cis-1,3-dichloropropene toluene | < 130 | < 130 | cis-1,3-dichloropropene | 99.2 | 70-130 | ok |
| trans-1,3-dichloropropene | < 130 < 130 | < 130 < 130 | toluene | 101 | 70-130 | ok |
| 1,1,2-trichloroethane | < 130 < 250 | | trans-1,3-dichioropropene | 99.4 | 70-130 | ok |
| 2-hexanone | < 250 < 250 | < 250 < 250 | 1,1,2-trichloroethane 2-hexanone | 97.5 92.4 | 70-130 70-130 | ok ok |
| 1,3-dichioropropane | < 130 | < 130 | 1,3-dichloropropane | 92.4 94.3 | 70-130 | ok ok |
| tetrachtoroethene | < 130 | < 130 | tetrachloroethene | 104 | 70-130 | ok |
| dibromochloromethane | < 130 | < 130 | dibromochloromethane | 95.4 | 70-130 | ok |
| 1,2-dibromoethane (EDB) | < 130 | 4 120 | 1,2-dibromoethane (EDB) | 96,1 | 70-130 | ok |
| chlorobenzene | < 130 | < 130 | chlorobenzene | 99.4 | 70-130 | ok |
| 1,1,1,2-tetrachloroethane | < 130 | < 130 | 1.1.1.2-tetrachioroethane | 96.4 | 70-130 | ok |
| ethylbenzene | < 130 | < 130 | ethylbenzene | 101 | 70-130 | ok |
| 1,1,2,2-teirachloroethane | < 130 | < 130 | 1,1,2,2-tetrachloroethane | 91.9 | 70-130 | ok |
| m&p-xylene | < 130 | < 130 | m&p-xylene | 99.5 | 70-130 | ok |
| o-xylens | < 130 | < 130 | o-xylene | 105 | 70-130 | ok |
| styrene | < 130 | < 130 | styrene | 101 | 70-130 | ok |
| bromoform | < 130 | < 130 | bromoform | 98.2 | 70-130 | ok |
| isopropylbanzene | < 130 | < 130 | isopropylbenzene | 106 | 70-130 | ok |
| 1,2,3-trichloropropane | < 130 | < 130 | 1,2,3-trichloropropane | 92.2 | 70-130 | ok |
| bromobenzene | < 130 | < 130 | bromobenzene | 99.3 | 70-130 | ok |
| n-propylbenzene | < 130 | < 130 | n-propyibenzene | 107 | 70-130 | ok |
| 2-chlorotoluene | < 130 | < 130 | 2-chlorotoluene | 103 | 70-130 | ok |
| 1,3,5-trimethylbenzene | < 130 | < 130 | 1,3,5-trimethylbenzene | 106 | 70-130 | ok |
| 4-chlorotoluene | < 130 | < 130 | 4-chlorofoluene | 107 | 70-130 | ok |
| tert-butyl-benzene | < 130 | < 130 | tert-butyl-benzene | 105 | 70-130 70-130 | ok ok |
| 1,2,4-trimethylbenzene | < 130 < 130 | < 130 | 1,2,4-trimethylbenzene | 103 105 | 70-130 | ok ok |
| sec-butyl-benzene p-isopropylloluene | < 130 < 750 | < 130 < 750 | sec-butyl-benzene | 105 | 70-130 70-130 | ok ok |
| p-isopropylioluene 1,3-dichlorobenzene | < 750 < 130 | < 750 < 130 | p-isopropylloluene | 106 | 70-130 70-130 | ok ok |
| 1,4-dichlorobenzene | < 130 | < 130 | 1,3-dichlorobenzene 1,4-dichlorobenzene | 99.2 | 70-130 | ok ok |
| n-butylbenzene | < 130 | < 130 | n-bulyibenzene | 106 | 70-130 | ok |
| 1,2-dichlorobenzene | < 130 | < 130 | 1,2-dichlorobenzene | 101 | 70-130 | ok |
| 1,2-dibromo-3-chloropropane | < 130 | < 130 | 1,2-dibromo-3-chloropropane | 96,0 | 70-130 | ok |
| 1,2,4-trichlorobenzene | < 130 | < 130 | 1.2.4-trichlorobenzene | 99.0 | 70-130 | ok |
| hexachlorobutadiene | < 130 | < 130 | hexachlorobutadiene | 102 | 70-130 | ok |
| naphthalene | < 130 | < 130 | naphthalene | 86.8 | 70-130 | ok |
| 1,2,3-trichtorobenzene | < 130 | < 130 | 1,2,3-trichlorobenzene | 93,7 | 70-130 | ok |
| | | | | | | |

SMF criteria allows 5 compounds to be outside acceptance limits

| Surrogates: DIBROMOFLUOROMETHANE 1,2-DICHLOROETHANE-D4 TOLUEME-D8 4-BROMOFLUOROBENZENE | Recovery (%) 104 100 106 92.6 | Acceptance Limits 70-130 70-130 70-130 70-130 | Surrogates: DIBROMOFLUOROMETHANE 1,2-DICHLOROETHANE-D4 TOLUENE-D8 4-BROMOFLUOROBENZENE | 96.6 103 98.1 96.8 | Acceptance Limits 70-130 70-130 70-130 70-130 | Verdict ok ok ok ok |
|--|---|---|--|-----------------------------|---|---------------------------------|
| 1,2-DICHLOROBENZENE-D4 | 94.6 | 70-130 | 1,2-DICHLOROBENZENE-D4 | 96.6 | 70-130 | ok |

EPA Method 8260 Solid Method Blank (MB) and Laboratory Control Sample (LCS) Data

Method Blank

Laboratory Control Sample

| Valentino Cignaries Corne. upl. Acceptance Limit Spike Consentration = 200gt Spike Acceptance March Control Citize Control | Date Analyzed: | 7/16/2004 | | Date Analyzed: | 7/16/2004 | | |
|---|-------------------------------|------------|------------------|-------------------------------|------------|-------------------|-----------|
| coloromethame | Volatile Organics | Conc. ug/L | Acceptance Limit | Spike Concentration = 20ug/L | % Recovery | Acceptance Limits | ' Verdict |
| unyl chloride < 250 < 250 vily chloride 89.2 70-130 ok brownomshame < 200 < 250 commonshame 72.2 71-130 ok chloreshame < 200 < 220 chloreshame 72.4 70-130 ok inchicorbuloromitame < 200 < 220 chloreshame 78.4 70-130 ok inchicorbuloromitame < 200 < 220 chloreshame 83.3 70-130 ok inchicorbuloromitame < 130 < 1300 sactone 97.8 70-130 ok FREON-113 < 250 < 220 C200 carbon disulfide 92.2 77-130 ok FREON-113 < 250 < 220 C200 C | dichlorodifluoromethane | | < 250 | dichlorodifluoromethane | 93.8 | 70-130 | ok |
| brummenhame | chloromethane | < 250 | | chloromethane | 92.3 | 70-130 | ok |
| Commentation Comm | vinyl chloride | | | vinyl chloride | 86.2 | 70-130 | ok |
| Inchintroducromethane | | | | | | | |
| deshylesther | | | | | | | |
| | | | | | | | |
| 1,1-dischioreshmen | | | | | | | |
| FRECON-113 | | | < 1300 | | | , | |
| Carbon disulfide | | | | | | | |
| dichloromethane | | | | | | | |
| Inst-bury alsoched (TBA) | | | | | | | |
| methyl-terl-buyl-either | | | | | | | |
| Institution | | | | | | | |
| 1,1-dichioroethane 130 130 1,1-dichioroethane 101 70-130 ok di-aporpuje flave ((FIEE) 220 220 ethyl tert-bulyl ether ((FIEE) 105 70-130 ok ethyl tert-bulyl ether (FIEE) 105 70-130 ok ethyl tert-bulyl ether (FIEE) 105 70-130 ok ethyl tert-bulyl ether (FIEE) 105 70-130 ok ethyl tert-bulyl ethyl e | | | | | 98.8 | | |
| di-laporpyl ether (IDIPE) | | | < 130 | | 101 | 70-130 | |
| 2-bidanone | di-isopropyl ether (DIPE) | < 250 | < 250 | di-isopropyl ether (DIPE) | 102 | 70-130 | ok |
| 2,2-dichloropropane | ethyl tert-butyl ether (EtBE) | < 250 | < 250 | ethyl tert-butyl ether (EtBE) | 105 | 70-130 | ok |
| cis-1_2-dichloreshene | | | | | | | |
| Chloroform | 2,2-dichloropropene | < 130 | < 130 | 2,2-dichloropropane | 119 | | ok |
| Decompositionsmethane 130 | | | | | | | |
| Interlayorfaturan | | | | | | | |
| 1,1-1-fichioropropene 120 | | | | | | | |
| 1,-1-lichicorpropene | | | | | | | |
| Carbon tetrachiorida | | | | | | | |
| 1,2-dichloroethane | | | | | | | |
| benzene | | | | | | | |
| Intri-anyl methyl ether (TAME) | | | | | | | |
| trichtorealhene 130 130 titchtorealhene 100 70-130 ok 1.2-dichtoropropane 130 < 130 | | | | | | | |
| 1,2-dichloropropane 130 130 1,2-dichloropropane 8,9 70-130 0k | | | | | | | |
| 1-0- 1-0- | | | | | | | |
| 1.4-Dioxane 2,500 2,500 1.4-Dioxane 95.4 70-130 ok dibromomethane 133 70-130 ok dibromomethane 133 70-130 ok dibromomethane 133 70-130 ok dibromomethane 130 70-130 ok dibromomethane 130 70-130 ok dis-1,3-dichloropropene 130 130 talent,1,3-dichloropropene 102 70-130 ok dis-1,3-dichloropropene 101 70-130 ok dis-1,3-dichloropropene 100 70-130 ok dis-1,3-dichloropropene 101 70-130 ok dis-1 | | | | | | | |
| dibromomethane | | | | | | | |
| | | | | | | | |
| Column | 4-methyl-2-pentanone | < 250 | < 250 | 4-methyl-2-pentanone | 93.0 | 70-130 | ok |
| trans=1,3-dichloropropens | | < 130 | < 130 | | 102 | 70-130 | ok |
| 1,1,2-trichloroethane | toluene | < 130 | < 130 | toluene | | | |
| 2-hexanone | trans-1,3-dichloropropene | - 100 | . 100 | | | | |
| 1,3-dichloropropane | | | | | | | |
| tetrachloroethene | | | | | | | |
| dibromochloromethane | | | | | | | |
| 1,2-dibromoethane (EDB) | | | | | | | |
| chlorobenzene | | | | | | | |
| 1,1,1,2-letrachloroethane < 130 | | | | | | | |
| ethylbenzene | | | | | | | |
| 1,1,2,2-letrachloroethane < 130 | | | | | | | |
| m&p-xylene < 130 < 130 m&p-xylene 92.1 70-130 ok c-xylene < 130 < 130 < 130 oxylene 101 70-130 ok styrene < 130 < 130 styrene 99.8 70-130 ok bromoform < 130 < 130 bromoform 101 70-130 ok isopropylbenzene < 130 < 130 isopropylbenzene 101 70-130 ok bromobenzene < 130 < 130 12,3-trichloropropane 91.8 70-130 ok bromobenzene < 130 < 130 bromobenzene 99.8 70-130 ok n-propylbenzene < 130 < 130 p-propylbenzene 102 70-130 ok 2-chlorotoluene < 130 < 130 2-chlorotoluene 99.8 70-130 ok 2-intrethylbenzene < 130 < 130 2-chlorotoluene 92.9 70-130 ok 4-chlorotoluene < 130 < 130 13,5-t | | | | | | | |
| o-xylane < 130 < 130 coxylane 101 70-130 ok styrene < 130 < 130 styrene 99.8 70-130 ok bromoform < 130 < 130 styrene 101 70-130 ok isopropylbenzene < 130 < 130 isopropylbenzene 101 70-130 ok 1,2,3-trichloropropane < 130 < 130 12,3-trichloropropane 91.5 70-130 ok bromobenzene < 130 < 130 bromobenzene 99.8 70-130 ok n-propylbenzene < 130 < 130 bromobenzene 99.8 70-130 ok n-propylbenzene < 130 < 130 bromobenzene 99.8 70-130 ok 2-chlorotoluene < 130 < 130 n-propylbenzene 102 70-130 ok 2-chlorotoluene < 130 < 130 13,5-trimethylbenzene 102 70-130 ok 4-chlorotoluene < 130 < 130 14-chlorotolue | | | | | | | |
| styrene < 130 < 130 styrene 99.8 70-130 ok bromoform < 130 | | | | | | | |
| bromoform | | | | | 99.8 | | |
| Isopropylbenzene | | | | | 101 | 70-130 | ok |
| bromobenzene | | < 130 | < 130 | isopropylbanzene | 101 | 70-130 | ok |
| n-propylbenzene | 1,2,3-trichloropropane | < 130 | < 130 | 1,2,3-trichloropropane | 91.8 | | |
| 2-chlorotoluene < 130 | bromobenzene | < 130 | < 130 | bromobenzene | | | |
| 1,3,5-trimethylbenzene < 130 | | | | | | | |
| 4-chlorotoluene < 130 | | . , | | | | | |
| tert-butyl-benzene < 130 < 130 tert-butyl-benzene 99.1 70-130 ok 1,2,4-trimethylbenzene < 130 | | | | | | | |
| 1,2,4-trimethylbenzene < 130 | | | | | | | |
| sec-butyl-benzene < 130 | | | | | | | |
| p-isopropyltoluene < 750 < 750 p-isopropyltoluene 102 70-130 ok 1,3-dichlorobenzene < 130 < 130 1,3-dichlorobenzene 100 70-130 ok 1,4-dichlorobenzene < 130 < 130 1,3-dichlorobenzene 97.2 70-130 ok 1,4-dichlorobenzene < 130 < 130 n-butylbenzene 100 70-130 ok 1,2-dichlorobenzene < 130 < 130 n-butylbenzene 100 70-130 ok 1,2-dichlorobenzene < 130 < 130 1,2-dichlorobenzene 96.2 70-130 ok 1,2-dichlorobenzene < 130 < 130 1,2-dichlorobenzene 96.2 70-130 ok 1,2-dichlorobenzene < 130 < 130 1,2-dichlorobenzene 96.3 70-130 ok 1,2-dichlorobenzene < 130 < 130 1,2-dichlorobenzene 100 70-130 ok 1,2-dichlorobenzene < 130 < 130 1,2-dichlorobenzene 100 70-130 ok 1,2-dichlorobenzene < 130 < 130 1,2-dichlorobenzene 100 70-130 ok 1,2-dichlorobenzene < 130 < 130 naphthalene 90.5 70-130 ok 1,2-dichlorobenzene 90.5 70-130 ok 1,2-dichlorobenzene < 130 < 130 naphthalene 90.5 70-130 ok 1,2-dichlorobenzene | | | | | | | |
| 1,3-dichlorobenzene 130 130 1,3-dichlorobenzene 100 70-130 ok 1,4-dichlorobenzene 130 130 1,4-dichlorobenzene 97.2 70-130 ok n-butylbenzene 130 130 n-butylbenzene 100 70-130 ok 1,2-dichlorobenzene 130 130 1,2-dichlorobenzene 96.2 70-130 ok 1,2-dibromo-3-chloropropane 130 130 1,2-dibromo-3-chloropropane 96.3 70-130 ok 1,2-dichlorobenzene 130 130 1,2-dibromo-3-chloropropane 96.3 70-130 ok 1,2-dichlorobenzene 130 130 hexachtorobutadiene 100 70-130 ok 1,2-dichlorobenzene 130 130 hexachtorobutadiene 98.2 70-130 ok 1,2-dichlorobenzene 130 +exachtorobutadiene 98. | | | | | | | |
| 1,4-dichlorobenzene 4 130 4 130 1,4-dichlorobenzene 97.2 70-130 0k | | | | | | | |
| n-butylbenzene | | | | | | | |
| 1,2-dichlorobenzene 130 130 1,2-dichlorobenzene 96.2 70-130 0k 1,2-dibromo-3-chloropropane 130 130 1,2-dibromo-3-chloropropane 96.3 70-130 0k 1,2-d-trichlorobenzene 130 130 1,2-d-trichlorobenzene 100 70-130 0k hexachlorobutadiene 130 130 hexachlorobutadiene 98.2 70-130 0k naphthalene 130 130 naphthalene 90.5 70-130 ok | | | | | | | |
| 1,2-dibromo-3-chloropropane < 130 | | | | | | | |
| 1,2,4-trichlorobenzene 130 130 1,2,4-trichlorobenzene 100 70-130 ok hexachlorobutadiene 130 130 hexachlorobutadiene 98.2 70-130 ok naphthalene 130 130 naphthalene 90.5 70-130 ok | | | | | | | ok |
| hexachlorobutadiene < 130 + 130 <td></td> <td>. ,</td> <td></td> <td></td> <td></td> <td></td> <td>ok</td> | | . , | | | | | ok |
| naphthalene < 130 < 130 naphthalene 90.5 70-130 ok | | | | | | | |
| | | | | | | | |
| | | < 130 | < 130 | 1,2,3-trichlorobenzene | 97.7 | 70-130 | ok |

SMF criteria allows 5 compounds to be outside acceptance limits

| Surrogates: DIBROMOFLUOROMETHANE 1,2-DICHLOROETHANE-D4 TOLUENE-D8 4-BROMOFLUOROBENZENE | Recovery (%) 115 109 114 100 | Acceptance Limits 70-130 70-130 70-130 70-130 | Surrogates: DIBROMOFLUOROMETHANE 1,2-DICHLOROETHANE-D4 TOLUENE-D8 4-BROMOFLUOROBENZENE | Recovery (%) 107 105 106 105 | Acceptance Limits 70-130 70-130 70-130 70-130 | Verdict ok ok ok ok |
|--|--|---|--|--|---|---------------------------------|
| 4-BROMOFLUOROBENZENE 1,2-DICHLOROBENZENE-D4 | 100 93,2 | 70-130 70-130 | 1,2-DICHLOROBENZENE-D4 | 95.1 | 70-130 70-130 | ak ak |

WHITE COPY - Original YELLOW COPY - Lab Files PINK COPY - Project Manager

№0.#

for lab use only,

GPI CHAIN-OF-CUSTODY RECORD GP-8 3-39 RELINQUISHED BY: RELINQUISHED BY: CONTAINER TYPE (P-Plastic, &-Glass, V-Vial, O-Other)* PRESERVATIVE (CI - HCI, M=MeOH, N - HNO3, S - H2SO4, Na - NaOH, O - Other)* 62.9 いない LINQUISHED BY: PROJECT MANAGER: DATA REPORT & PDF (Adobe) D ASCII D EXCEL Specify State, Sample I.D. 5.6.8 GZA GEOENVIRONMENTAL, INC. **ENGINEERS AND SCIENTISTS** Hopkinton, MA 01748 Vakoczynski FAX (508) 435-9912 114/164 DATE/TIME 106 South Street (508) 435-9244 方に一 Date/Time Sampled (Very Important) RECEIVED BY: RECEIVED BY: 200 SE SE S=Soil
GW=Ground W.
SW=Surface W.
WW=Waste W.
DW=Drinking W.
Other (specify) SON Matrix GC Screen (VOA) C1524.2 C1502.2 which way be at minch 624 Phase analyze 8260 NOTES: Preservatives, special reporting limits, known contamination, additional testing parameters, etc.: PROJECT Keter'S TURNAROUND TIME: COLLECTOR(S)_ LOCATION_ GZAFILENO: 21,0055934,00 compounds WW ONLY D601 D602 X X × X メ × X 8260 TLL Standard Rush___ Days, Approved by: 8021 - "8010" List X X 8270 OFUI OPAHOBN X × × 8082-PCBs Only ANALYSIS REQUIRED Also petudeum contain Leavers TPH-GC WEING and without Captions P.O. NO. TEMP. OF COOLER 4.8 LAB USE SHEET 7 W 읶 Total # of Cont. #ote

GZA GeoEnvironmental, Inc. 106 South Street Hopkinton, MA 01748 (781) 278-4700

Laboratory Identification Numbers: MA: MA092 NH: 2028 RI: 236 CT: PH0579 OK: 9928 NC: 615 NY (NELAC): 11063

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ANALYTICAL DATA REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225 (716)685-2300 R. Rakoczynski Project No.: Work Order No.: Date Received:

Date Reported:

21.0055934.00 0407-00066 7/15/04 7/26/04

SAMPLE INFORMATION

| Date Sampled | Matrix | Laboratory ID | Sample ID |
|--------------|---------|----------------|-----------|
| 7/13/2004 | Aqueous | 0407-00066 001 | GP-4 |
| 7/13/2004 | Aqueous | 0407-00066 002 | GP-5 |

ANALYTICAL REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225

R. Rakoczynski

Project Name: Peter's Dry Cleaners Project No.:

Date Received: Date Reported: 21.0055934.00 Work Order No.: 0407-00066

7/15/04

7/26/04

PROJECT NARRATIVE:

1. Sample Receipt

The samples were received on 07/15/04 via __GZA courier, _x_UPS, __FEDEX, or __ The temperature of the _x_temperature blank/_ cooler air, was 4.8 degrees C. The samples were received intact for all requested analyses.

The samples were not preserved upon receipt at the laboratory.

2. EPA Method 8260 - VOCs

Attach QC 8260 07/15/04 - Aqueous Attach QC 8260 07/16/04 - Aqueous

3. EPA Method 8270 - PAHs

The above samples have been evaluated for the presence of the target analytes at levels between the reporting (quantitation) limit and the method detection limit (MDL) and are reported, when detected, as estimated concentrations (J).

Attach QC 8270 07/16/04 - Aqueous

ANALYTICAL REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225

R. Rakoczynski

Project Name: Peter's Dry Cleaners

Project No.: 21.0055934.00

Date Received:

7/15/04

Date Reported:

7/26/04

Work Order No.: 0407-00066

Data Authorized By:

% R = % Recovery

DF = Dilution Factor
DO = Diluted Out

Method 8260: The current version of the method is 8260B. Method 8021: The current version of the method is 8021B. Method 8270: The current version of the method is 8270C. Method 6010: The current version of the method is 6010B.

Laboratory Identification Numbers:

MA: MA092 NH: 2028 CT: PH0579 RI: 236

NC: 615 NY (NELAC): 11063

Please note that the laboratory signed copy of the chain of custody record is an integral part of the data report.

h fall

The laboratory report shall not be reproduced except in full without the written consent of the laboratory.

Soil data is reported on a dry weight basis unless otherwise specified.

Matrix Spike / Matrix Spike Duplicate sets are performed as per each method and are reported at the end of the analytical report if assigned on the chain of custody.

ANALYTICAL REPORT

GZA GeoEnvironmental of NY 364 Nagel Drive Buffalo, NY 14225

R. Rakoczynski

Project Name: Peter's Dry Cleaners

Project No.:

21.0055934.00

Date Received:

7/15/04

Date Reported:

7/26/04

Work Order No.: 0407-00066

Sample ID:

GP-4

Sample No.: 001

| Sample Date: 7/13/2004 | | | | | |
|--------------------------|----------|---------|-------|------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| VOLATILE ORGANICS | EPA 8260 | | | MQS | 7/15/04 |
| Dichlorodifluoromethane | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 |
| Chloromethane | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 |
| Vinyl Chloride | EPA 8260 | 11 | ug/L | MQS | 7/15/04 |
| Bromomethane | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 |
| Chloroethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Trichlorofluoromethane | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 |
| Diethylether | EPA 8260 | < 5.0 | ug/L | MQS | 7/15/04 |
| Acetone | EPA 8260 | < 25 | ug/L | MQS | 7/15/04 |
| 1,1-Dichloroethene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Dichloromethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Methyl-Tert-Butyl-Ether | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| trans-1,2-Dichloroethene | EPA 8260 | 10 | ug/L | MQS | 7/15/04 |
| 1,1-Dichloroethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 2-Butanone | EPA 8260 | <25 | ug/L | MQS | 7/15/04 |
| 2,2-Dichloropropane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| cis-1,2-Dichloroethene | EPA 8260 | 470 | ug/L | MQS | |
| Chloroform | EPA 8260 | < 1.0 | ug/L | MQS | |
| Bromochloromethane | EPA 8260 | < 1.0 | ug/L | MQS | |
| Tetrahydrofuran | EPA 8260 | < 10 | ug/L | MQS | |
| 1,1,1-Trichloroethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,1-Dichloropropene | EPA 8260 | < 1.0 | ug/L | MQS | |
| Carbon Tetrachloride | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,2-Dichloroethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Benzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Trichloroethene | EPA 8260 | 140 | ug/L | MQS | |
| 1,2-Dichloropropane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Bromodichloromethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Dibromomethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 4-Methyl-2-Pentanone | EPA 8260 | < 2.0 | ug/L | MQS | |
| cis-1,3-Dichloropropene | EPA 8260 | < 1.0 | ug/L | MQS | |
| Toluene | EPA 8260 | <1.0 | ug/L | MQS | |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00066

Sample ID:

GP-4

Sample No.: 001

| Sample Date: 7/13/2004 | | | | • | |
|-----------------------------|-----------|---------|-------------|------|---------------|
| Test Performed | Method | Results | Units | Tech | Analysis Date |
| trans-1,3-Dichloropropene | EPA 8260 | <1.0 | ug/L | MQS | 7/15/04 |
| 1,1,2-Trichloroethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 2-Hexanone | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 |
| 1,3-Dichloropropane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Tetrachloroethene | EPA 8260 | 810 | ug/L | MQS | 7/16/04 |
| Dibromochloromethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,2-Dibromoethane (EDB) | EPA 8260 | <2.0 | ug/L | MQS | 7/15/04 |
| Chlorobenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,1,1,2-Tetrachloroethane | EPA 8260 | <1.0 | ug/L | MQS | 7/15/04 |
| Ethylbenzene | EPA 8260 | <1.0 | ug/L | MQS | 7/15/04 |
| m&p-Xylene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| o-Xylene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Styrene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Bromoform | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 |
| Isopropylbenzene | EPA 8260 | <1.0 | ${ m ug/L}$ | MQS | 7/15/04 |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,2,3-Trichloropropane | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Bromobenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| N-Propylbenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 2-Chlorotoluene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,3,5-Trimethylbenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 4-Chlorotoluene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| tert-Butylbenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,2,4-Trimethylbenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| sec-Butylbenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| p-Isopropyltoluene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,3-Dichlorobenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| 1,4-Dichlorobenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| n-Butylbenzene | EPA 8260 | <1.0 | ug/L | MQS | 7/15/04 |
| 1,2-Dichlorobenzene | EPA 8260 | < 1.0 | ug/L | MQS | |
| 1,2-Dibromo-3-Chloropropane | EPA 8260 | < 5.0 | ug/L | MQS | |
| 1,2,4-Trichlorobenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Hexachlorobutadiene | EPA 8260 | <1.0 | ug/L | MQS | 7/15/04 |
| Naphthalene | EPA 8260 | < 1.0 | ug/L | MQS | |
| 1,2,3-Trichlorobenzene | EPA 8260 | < 1.0 | ug/L | MQS | 7/15/04 |
| Surrogates: | EPA 8260 | | | | |
| ***1,2-Dichloroethane-D4 | EPA 8260 | 80.0 | % R | MQS | |
| ***Toluene-D8 | EPA 8260 | 95.9 | % R | MQS | |
| ***4-Bromofluorobenzene | EPA 8260 | 92.4 | % R | MQS | |
| Preparation | EPA 5030B | 1.0 | DF | MQS | 7/15/04 |
| h | | | | - | |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00066

Sample No.: 002 Sample ID: Sample Date: GP-5 7/13/2004

| Sample Date: 7/13/2004 | | | | | |
|---------------------------|-------|------------|-------|------|---------------|
| Test Performed | Metho | d Results | Units | Tech | Analysis Date |
| VOLATILE ORGANICS | EPA : | 8260 | | MQS | 7/15/04 |
| Dichlorodifluoromethane | EPA | | ug/L | MQS | 7/15/04 |
| Chloromethane | EPA | | ug/L | MQS | 7/15/04 |
| Vinyl Chloride | EPA | 8260 19 | ug/L | MQS | 7/15/04 |
| Bromomethane | EPA · | | ug/L | MQS | 7/15/04 |
| Chloroethane | EPA | 8260 < 2.0 | ug/L | MQS | 7/15/04 |
| Trichlorofluoromethane | EPA | | ug/L | MQS | 7/15/04 |
| Diethylether | EPA | 8260 < 10 | ug/L | MQS | 7/15/04 |
| Acetone | EPA | 8260 < 50 | ug/L | MQS | 7/15/04 |
| 1,1-Dichloroethene | EPA | 8260 43 | ug/L | MQS | 7/15/04 |
| Dichloromethane | EPA | | | MQS | 7/15/04 |
| Methyl-Tert-Butyl-Ether | EPA | | | MQS | 7/15/04 |
| trans-1,2-Dichloroethene | EPA | | ug/L | MQS | 7/16/04 |
| 1,1-Dichloroethane | EPA | | | MQS | 7/15/04 |
| 2-Butanone | EPA | | | MQS | 7/15/04 |
| 2,2-Dichloropropane | EPA | | ug/L | MQS | 7/15/04 |
| cis-1,2-Dichloroethene | EPA | | | MQS | 7/16/04 |
| Chloroform | EPA | | | MQS | 7/15/04 |
| Bromochloromethane | EPA | | | MQS | 7/15/04 |
| Tetrahydrofuran | EPA | | | MQS | 7/15/04 |
| 1,1,1-Trichloroethane | EPA | | | MQS | 7/15/04 |
| 1,1-Dichloropropene | | 8260 < 2.0 | | MQS | 7/15/04 |
| Carbon Tetrachloride | EPA | 8260 < 2.0 | - | MQS | 7/15/04 |
| 1,2-Dichloroethane | | 8260 < 2.0 | | MQS | |
| Benzene | | 8260 < 2.0 | | MQS | |
| Trichloroethene | | 8260 100 | ug/L | MQS | |
| 1,2-Dichloropropane | | 8260 < 2.0 | | MQS | |
| Bromodichloromethane | | 8260 < 2.0 | | MQS | |
| Dibromomethane | | 8260 < 2.0 | | MQS | |
| 4-Methyl-2-Pentanone | | 8260 < 4.0 | | MQS | |
| cis-1,3-Dichloropropene | | 8260 < 2.0 | _ | MQS | |
| Toluene | | 8260 4.6 | ug/L | MQS | |
| trans-1,3-Dichloropropene | | 8260 < 2.0 | | MQS | |
| 1,1,2-Trichloroethane | EPA | 8260 < 2.0 | | MQS | |
| 2-Hexanone | | 8260 <4.0 | _ | MQS | |
| 1,3-Dichloropropane | | 8260 < 2.0 | _ | MQS | |
| Tetrachloroethene | | 8260 1100 | | MQS | |
| Dibromochloromethane | | 8260 < 2.0 | _ | MQS | |
| 1,2-Dibromoethane (EDB) | | 8260 <4.0 | _ | | |
| Chlorobenzene | EPA | 8260 <2.0 | ug/L | MQS | 7/15/04 |

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Anthracene

Work Order No.: 0407-00066

| Sample ID: GP-5 Sample Date: 7/13/2004 | | | | Sample | No.: 002 | |
|---|-------------------|---------|-------|--------|---------------|---|
| Test Performed | Method | Results | Units | Tech | Analysis Date | _ |
| 1,1,1,2-Tetrachloroethane | EPA 8260 | <2.0 | ug/L | MQS | 7/15/04 | |
| Ethylbenzene | EPA 8260 | 330 | ug/L | MQS | 7/16/04 | |
| m&p-Xylene | EPA 8260 | 1100 | ug/L | MQS | 7/16/04 | |
| o-Xylene | EPA 8260 | 530 | ug/L | MQS | 7/16/04 | |
| Styrene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| . Bromoform | EPA 8260 | <4.0 | ug/L | MQS | 7/15/04 | |
| Isopropylbenzene | EPA 8260 | 970 | ug/L | MQS | 7/16/04 | |
| 1,1,2,2-Tetrachloroethane | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| 1,2,3-Trichloropropane | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| Bromobenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| N-Propylbenzene | EPA 8260 | 2300 | ug/L | MQS | 7/16/04 | |
| 2-Chlorotoluene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| 1,3,5-Trimethylbenzene | EPA 8260 | 6800 | ug/L | MQS | 7/16/04 | |
| 4-Chlorotoluene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| tert-Butylbenzene | EPA 8260 | < 20 | ug/L | MQS | 7/15/04 | |
| 1,2,4-Trimethylbenzene | EPA 8260 | 26000 | ug/L | MQS | 7/16/04 | |
| sec-Butylbenzene | EPA 8260 | 1600 | ug/L | MQS | 7/16/04 | |
| p-Isopropyltoluene | EPA 8260 | 2400 | ug/L | MQS | 7/16/04 | |
| 1,3-Dichlorobenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| 1,4-Dichlorobenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| n-Butylbenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| 1,2-Dichlorobenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| 1,2-Dibromo-3-Chloropropane | EPA 8260 | < 10 | ug/L | MQS | 7/15/04 | |
| 1,2,4-Trichlorobenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| Hexachlorobutadiene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| Naphthalene | EPA 8260 | 2000 | ug/L | MQS | 7/16/04 | |
| 1,2,3-Trichlorobenzene | EPA 8260 | < 2.0 | ug/L | MQS | 7/15/04 | |
| Surrogates: | EPA 8260 | | ~ ~ | 3.600 | F 11 F 10 A | |
| ***1,2-Dichloroethane-D4 | EPA 8260 | 92.6 | % R | MQS | 7/15/04 | |
| ***Toluene-D8 | EPA 8260 | 112 | % R | MQS | 7/15/04 | |
| ***4-Bromofluorobenzene | EPA 8260 | 96.9 | % R | MQS | 7/15/04 | |
| Preparation | EPA 5030B | 2.0 | DF. | MQS | 7/15/04 | |
| POLYNUCLEAR AROMATIC HYDROCA | ARBONS - EPA 8270 | | /** | CMG | | |
| Naphthalene | EPA 8270 | 130 | ug/L | CMG | | |
| 2-Methylnaphthalene | EPA 8270 | 21 | ug/L | CMG | | |
| Acenaphthylene | EPA 8270 | 9.7 | ug/L | CMG | | |
| Acenaphthene | EPA 8270 | 1.0J | ug/L | CMG | | |
| Fluorene | EPA 8270 | 3.4 | ug/L | CMG | | |
| Phenanthrene | EPA 8270 | 11 | ug/L | CMC | | |
| A | TED A 9270 | 37 | ng/T | CMG | 7/23/04 | |

EPA 8270

ug/L

3.7

CMG 7/23/04

ANALYTICAL REPORT

Project Name: Peter's Dry Cleaners Project No.: 21.0055934.00

Work Order No.: 0407-00066

Sample ID:

GP-5

Sample No.: 002

| Sample Date: 7/13/2004 | | | | |
|--|---|---|--|--|
| Test Performed Method | Results | Units | Tech | Analysis Date |
| Fluoranthene EPA 8270 Pyrene EPA 8270 Benzo [a] Anthracene EPA 8270 Chrysene EPA 8270 Benzo [b] Fluoranthene EPA 8270 Benzo [k] Fluoranthene EPA 8270 Benzo [a] Pyrene EPA 8270 Indeno [1,2,3-cd] Pyrene EPA 8270 Dibenzo [a,h] Anthracene EPA 8270 Benzo [g,h,i] Perylene EPA 8270 Surrogates: EPA 8270 | 4.3 5.6 2.4 2.5 1.4J 1.4J 2.3 0.95J <2.0 0.86J | ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L | CMG CMG CMG CMG CMG CMG CMG CMG | 7/23/04 7/23/04 7/23/04 7/23/04 7/23/04 7/23/04 7/23/04 7/23/04 7/23/04 7/23/04 |
| ***Nitrobenzene-D5 ***2-Fluorobiphenyl ***P-Terphenyl-D14 Extraction EPA 8270 EPA 8270 EPA 8270 EPA 3510C | 56.6 66.0 62.6 1.0 | % R % R % R DF | CMG CMG CMG KJM | |

EPA Method 8260 / 524.2 Aqueous Method Blank (MB) and Laboratory Control Sample (LCS) Data

Method Blank

Laboratory Control Sample

| Date Analyzed: | 7/15/2004 | | Date Analyzed; | 7/15/2004 | | |
|---|----------------|------------------|---|-------------|-------------------|----------|
| Volatile Organics | Conc. ug/L | Acceptance Limit | Spike Concentration = 20ug/L | % Recovery | Acceptance Limits | Verdict |
| dichlorodifluoromethane | < 1.0 | < 1.0 | dichlorodifluoromethane | 122 | 70-130 | ok |
| chloromethane | < 1.0 | < 1.0 | chloromethane | 115 | 70-130 | ok |
| vinyl chloride | < 1.0 | < 1.0 | vinyl chloride | 115 | 70-130 | ok |
| bromomethane | < 1.0 | < 1.0 | bromomethane | 103 | 70-130 | ok |
| chloroethane | < 1.0 | < 1.0 | chloroethane | 115 | 70-130 | ok |
| trichlorofluoromethane | < 1.0 | < 1.0 | trichlorofluoromethane | 112 | 70-130 | ok |
| diethyl ether | < 2.0 | < 2.0 | diethyl ether | 93.8 | 70-130 | ok |
| acetone | < 25 | < 25 | acetone | 99.6 | 70-130 | ok |
| 1,1-dichloroethene FREON-113 | < 0.5 < 1.0 | < 0.5 < 1.0 | 1,1-dichloroethene FREON-113 | 104 106 | 70-130 70-130 | ok ok |
| · carbon disulfide | < 1.0 | < 1.0 | carbon disulfide | 106 | 70-130 70-130 | ok ok |
| dichloromethane | < 1.0 | < 1.0 | dichloromethane | 96.1 | 70-130 | ok |
| tert-butyl alcohol (TBA) | < 25 | < 25 | tert-butyl alcohol (TBA) | 89.4 | 70-130 | ok |
| methyl-tert-butyl-ether | < 1.0 | < 1.0 | methyl-tert-butyl-ether | 91.9 | 70-130 | ok |
| trans-1,2-dichloroethene | < 0.5 | < 0.5 | trans-1,2-dichloroethene | 103 | 70-130 | ok |
| 1,1-dichloroethane | < 0.5 | < 0.5 | 1,1-dichloroethane | 110 | 70-130 | ok |
| di-isopropyl ether (DIPE) | < 1.0 | < 1.0 | di-isopropyl ether (DIPE) | 94.9 | 70-130 | ok |
| ethyl tert-butyl ether (EtBE) | < 1.0 | < 1.0 | ethyl tert-butyl ether (EtBE) | 95.2 | 70-130 | ok |
| 2-butanone | < 25 | < 25 | 2-butanone | 92.3 | 70-130 | ok |
| 2,2-dichloropropane | < 0.5 | < 0.5 | 2,2-dichloropropane | 120 | 70-130 | ok |
| cis-1,2-dichloroethene | < 0.5 | < 0.5 | cis-1,2-dichloroethene | 103 | 70-130 | ok |
| chloroform | < 0.5 | < 0.5 | chloroform | 100 | 70-130 | ok |
| bromochloromethane | < 0.5 | < 0.5 | bromochloromethane | 101 | 70-130 | ok |
| tetrahydrafuran 1,1,1-trichloroethane | < 5.0 < 0.5 | < 5.0 < 0.5 | tetrahydrafuran | 96.6 107 | 70-130 70-130 | ok ok |
| 1,1-dichloropropene | < 0.5 | < 0.5 | 1,1,1-trichtorgethane 1,1-dichtorgpropene | 108 | 70-130 70-130 | ok ok |
| carbon tetrachloride | < 0.5 | < 0.5 | carbon tetrachloride | 104 | 70-130 | ok |
| 1,2-dichloroethane | < 0.5 | < 0.5 | 1,2-dichloroethane | 102 | 70-130 | ok |
| benzene | < 0.5 | < 0.5 | benzene | 103 | 70-130 | ok |
| tert-amyl methyl ether (TAME) | < 1.0 | < 1.0 | tert-amyl methyl ether (TAME) | 93.8 | 70-130 | ok |
| trichloroethene | < 0.5 | < 0.5 | trichloroethene | 103 | 70-130 | ok |
| 1,2-dichloropropane | < 0.5 | < 0.5 | 1,2-dichloropropane | 103 | 70-130 | ok |
| bromodichloromethane | < 0.5 | < 0.5 | bromodichloromethane | 99.3 | 70-130 | ok |
| 1,4-Dioxane | < 50 | < 50 | 1,4-Dioxane | 91.7 | 70-130 | ok |
| dibromomethane | < 0.5 | < 0.5 | dibromomethane | 97.3 | 70-130 | ok |
| 4-methyl-2-pentanone | < 1.0 | < 1.0 | 4-methyl-2-pentanone | 88.5 | 70-130 | ok |
| cis-1,3-dichloropropene | < 0.5 | < 0.5 | cis-1,3-dichloropropene | 100 | 70-130 | ok |
| toluene | < 0.5 | < 0.5 | toluene | 100 | 70-130 | ok |
| trans-1,3-dichloropropene | < 0.5 | < 0.5 < 1.0 | trans-1,3-dichloropropene | 97.5 104 | 70-130 70-130 | ok ok |
| 1,1,2-trichioroethane 2-hexanone | < 1.0 < 1.0 | < 1.0 < 1.0 | 1,1,2-trichtoroethane 2-hexanone | 89.1 | 70-130 | ok |
| 1,3-dichloropropane | < 0.5 | < 0.5 | 1,3-dichloropropane | 102 | 70-130 | ok |
| tetrachloroethene | < 0.5 | < 0.5 | tetrachloroethene | 108 | 70-130 | ok |
| dibromochloromethane | < 0.5 | < 0.5 | dibromochloromethane | 99.9 | 70-130 | ok |
| 1,2-dibromoethane (EDB) | < 0.5 | < 0.5 | 1,2-dibromoethane (EDB) | 103 | 70-130 | ok |
| chlorobenzene | < 0.5 | < 0.5 | chlorobenzene | 105 | 70-130 | ok |
| 1,1,1,2-tetrachloroethane | < 0.5 | < 0.5 | 1,1,1,2-tetrachloroethane | 104 | 70-130 | ok |
| ethylbenzene | < 0.5 | < 0.5 | ethylbenzene | 102 | 70-130 | ok |
| 1,1,2,2-tetrachloroethane | < 0.5 | < 0.5 | 1,1,2,2-tetrachloroethane | 105 | 70-130 | ok |
| m&p-xylene | < 0.5 | < 0.5 | m&p-xylene | 111 | 70-130 | ok |
| o-xylene | < 0.5 | < 0.5 | o-xylene | 104 | 70-130 | ok |
| styrene | < 0.5 | < 0.5 | styrene | 104 | 70-130 | ok |
| bromoform | < 0.5 | < 0.5 | bromoform | 103 106 | 70-130 70-130 | ok ok |
| isopropylbenzene | < 0.5 < 0.5 | < 0.5 < 0.5 | isopropylbenzene | 97.8 | 70-130 | ok |
| 1,2,3-trichloropropane bromobenzene | < 0.5 < 0.5 | < 0.5 | 1,2,3-trichloropropane bromobenzene | 102 | 70-130 | ok |
| n-propyibenzene | < 0.5 | < 0.5 | n-propylbenzene | 109 | 70-130 | ok |
| 2-chlorotoluene | < 0.5 | < 0.5 | 2-chlorotoluene | 107 | 70-130 | ok |
| 1,3,5-trimethylbenzene | < 0.5 | < 0.5 | 1,3,5-trimethylbenzene | 107 | 70-130 | ok |
| 4-chlorotoluene | < 0.5 | < 0.5 | 4-chlorotoluene | 106 | 70-130 | ok |
| tert-butyl-benzene | < 0.5 | < 0.5 | tert-butyl-benzene | 107 | 70-130 | ok |
| 1,2,4-trimethylbenzene | < 0.5 | < 0.5 | 1,2,4-trimethylbenzene | 104 | 70-130 | ok |
| sec-butyl-benzene | < 0.5 | < 0.5 | sec-butyi-benzene | 109 | 70-130 | ok |
| p-isopropyltoluene | < 2.5 | < 2.5 | p-isopropyltoluene | 106 | 70-130 | ok |
| 1,3-dichlorobenzene | < 0.5 | < 0.5 | 1,3-dichlorobenzene | 105 | 70-130 | ok ok |
| 1,4-dichlorobenzene | < 0.5 | < 0.5 | 1,4-dichlorobenzene | 104 | 70-130 70-130 | ok ok |
| n-butylbenzene | < 0.5 | < 0.5 | n-butylbenzene | 106 | 70-130 70-130 | ok ok |
| 1,2-dichlorobenzene | < 0.5 | < 0.5 | 1,2-dichlorobenzene 1,2-dibromo-3-chloropropane | 102 92.3 | 70-130 | ok |
| 1,2-dibromo-3-chloropropane | < 1.0 | < 1.0 < 0.5 | 1,2-dibromo-3-chioropropane 1,2,4-trichlorobenzene | 97.6 | 70-130 | ok |
| 1,2,4-trichlorobenzene hexachlorobutadiene | < 0.5 < 0.5 | < 0.5 < 0.5 | hexachlorobutadiene | 109 | 70-130 | ok |
| naphthalene | < 0.5 | < 0.5 | naphthalene | 59.8 | 70-130 | out |
| 1,2,3-trichlorobenzene | < 0.5 | < 0.5 | 1,2,3-trichlorobenzene | 91.1 | 70-130 | ok |
| | | | • • | | | |

SMF criteria allows 5 compounds to be outside acceptance limits

| Recovery (%) 96.9 89.8 96.8 95.9 | Acceptance Limits 70-130 70-130 70-130 70-130 | Surrogates: DIBROMOFLUOROMETHANE 1,2-DICHLOROETHANE-D4 TOLUENE-D8 4-BROMOFLUOROBENZENE | 94,6 98,3 97,6 99,0 | 70-130 70-130 70-130 70-130 | ok ok ok ok |
|--|---|--|---|---|---|
| 91.1 | 70-130 | 1,2-DICHLOROBENZENE-D4 | 96.4 | 70-130 | ok |
| | 96.9 89.8 96.8 95.9 | 96.9 70-130 89.8 70-130 96.8 70-130 95.9 70-130 | 96.9 70-130 DIBROMOFLUOROMETHANE 89.8 70-130 1,2-DICHLOROETHANE-D4 96.8 70-130 TOLUENE-D8 95.9 70-130 4-BROMOFLUOROBENZENE | 96.9 70-130 DIBROMOFLUOROMETHANE 94.6 89.8 70-130 1,2-DICHLOROETHANE-D4 98.3 96.8 70-130 TOLUENE-D8 97.6 95.9 70-130 4-BROMOFLUOROBENZENE 99.0 | 96.9 70-130 DIBROMOFLUOROMETHANE 94.8 70-130 89.8 70-130 1,2-DICHLOROETHANE-D4 98.3 70-130 96.8 70-130 TOLUENE-D8 97.6 70-130 95.9 70-130 4-BROMOFLUOROBENZENE 99.0 70-130 |

EPA Method 8260 / 524.2 Aqueous Method Blank (MB) and Laboratory Control Sample (LCS) Data

Method Blank

Laboratory Control Sample

| Date Analysed: | | | | Exporatory Control Sample | | | |
|---|-------------------------------------|-------------------------|-------------------|---------------------------|-------------------------|--------------------|---------|
| dechroemstharme | Date Analyzed: Volatile Organics | 7/16/2004 Conc. ug/l | Acceptance Imit | Date Analyzed: | 7/16/2004 % Recovery | Acceptance imite | Vardict |
| chocomeshane | | | | | | | |
| viryl chlorida 1,0 < 1,0 | | | | | | | |
| Demonnehane | | | .,- | | | | |
| chlorosthane | | | | | | | |
| Inchibronucomentance | | | | | | | |
| deshyl wher | | | | | | | |
| acatons | | | | | | | |
| 1,1-dichloropethene | | | | | | | |
| FREON-113 | | | | | | | |
| Carbon disulfide | | | | | | | |
| dichloromethane | | | | | | | |
| Internative | | | | | | | |
| matry-tert-buyl-ether | | | | | | | |
| Insant_12-dichitoroethene | | | | | | | |
| 11-dichloroethane 0.5 0.5 11-dichloroethane 102 70-130 0.5 | | | | | | | |
| dispropry ether (CIPE) | | | | | | | |
| ethyl terb buyl ether (ERIES) | | | | | | | |
| 2-bitanone 2.5 2. | | | | | | | |
| 2,2-dichloropropane | | | | | | | |
| cis-1_2-dichiorenteme < 0.5 | | | | | | | |
| Chloroform | | | | | | | |
| bromochloromethane 0.5 0.5 bromochloromethane 101 70-130 ok tetrahydrafruran \$2.4 70-130 ok tetrahydrafruran \$2.4 70-130 ok 1,1,1-trichloropethane \$0.5 0.5 1,1,1-trichloropethane \$9.8 70-130 ok 1,1,1-trichloropethane \$0.5 0.5 1,1,1-trichloropethane \$9.8 70-130 ok carbon tetrachloride \$0.5 0.5 0.5 1,1-trichloropethane \$9.5 70-130 ok carbon tetrachloride \$0.5 0.5 0.5 1,1-trichloropethane \$9.5 70-130 ok benzane \$0.5 0.5 0.5 1,2-trichloropethane \$9.7 70-130 ok tetra-many methyl ether (TAME) \$9.1 70-130 ok tetra-many methyl ether \$9.7 70-130 ok tet | | | | | | | |
| Interhydraturan | | | | | | | |
| 1,11-irichloropropene < 0.5 | | | | | | | |
| 1,1-dichlorpropene < 0.5 | | | | | | | |
| Carbon tetrachloride | | | | | | | |
| 1,2-dichloroethane | | | | | | | |
| benzane | | | | | | | |
| Instrumy methyl ether (TAME) | | | | • | | | |
| trichloroerbene 0.5 0.5 trichloroerbane 99,7 70-130 ok L2-dichloropropane 0.5 0.5 1,2-dichloropropane 97,8 70-130 ok bromodichloromethane 0.5 0.5 0.5 1,4-Dioxane 94,7 70-130 ok dibromomethane 0.5 0.5 dibromomethane 104 70-130 ok d-methyl-2-pentanone 1.0 1.0 4-methyl-2-pentanone 87,3 70-130 ok dis-1,3-dichloropropene 0.5 0.5 toluene 97,3 70-130 ok distance 0.5 0.5 toluene 97,3 70-130 ok d-2-hexanone 0.0 1.0 1.1,2-dichloropropane 95,3 70-130 ok d-1,3-dichloropropane 0.5 0.5 tertanestratione 90,3 70-130 ok d-2 | | | | | | | |
| 1,2-dichloropropane | | | | | | | |
| Dromodichloromethane | | | | | | | |
| 1.4-Dioxane | | | | | | | |
| dibromomethane < 0.5 | | | | | | | |
| 4-methyl-2-pentanone < 1.0 | | | | | | | |
| cls-1,3-dichloropropene 0.5 < 0.5 | | | | | | | |
| toluene < 0.5 < 0.5 toluene 97.9 70-130 ok trans-1,3-dichloropropene < 0.5 | | | | | | | |
| Trans-1,3-dichloropropene | | | | | | | |
| 1,12-trichloroethane | | | | | | | |
| 2-hexanone | | | | | | | |
| 1,3-dichloropropane | | | | | | | |
| Estrachloroethene | | | | | | | ok |
| dibromochloromethane 0.5 < 0.5 | | | | | | | |
| 1.2-dibromoethane (EDB) < 0.5 | | | | tetrachloroethene | 103 | 70-130 | ok |
| Chlorobenzene | | | | dibromochloromethane | | | ok |
| 1,1,1,2-tetrachloroethane < 0.5 | | | | | | | ok |
| Ethylbenzene | | | | chlorobenzene | | | ok |
| 1,1,2,2-tetrachloroethane < 0.5 | | | | 1,1,1,2-tetrachloroethane | 99.8 | 70-130 | ok |
| m&p-xylene < 0.5 < 0.5 < 0.5 m&p-xylene 102 70-130 ok o-xylene < 0.5 < 0.5 < 0.5 o-xylene 99.1 70-130 ok styrene < 0.5 < 0.5 styrene 99.1 70-130 ok bromoform < 0.5 < 0.5 < 0.5 bromoform 104 70-130 ok isopropylbenzene < 0.5 < 0.5 < 0.5 isopropylbenzene 98.9 70-130 ok bromobenzene < 0.5 < 0.5 < 0.5 1,2,3-trichloropropane 98.4 70-130 ok bromobenzene < 0.5 < 0.5 0.5 promobenzene 98.2 70-130 ok n-propylbenzene < 9.5 < 0.5 0.5 1,2,3-trimethylbenzene 98.7 70-130 ok 2-chlorotoluene < 0.5 < 0.5 2-chlorotoluene 97.2 70-130 ok 4-chlorotoluene < 0.5 < 0.5 4-chlorotoluene 97.3 70-130 | ethylbenzene | | < 0.5 | ethylbenzene | 97.7 | 70-130 | ok |
| o-xylene < 0.5 < 0.5 < 0.5 o-xylene 99.1 70-130 ok styrene < 0.5 < 0.5 styrene 98.4 70-130 ok bromoform < 0.5 < 0.5 styrene 98.4 70-130 ok isopropylbenzene < 0.5 < 0.5 isopropylbenzene 98.9 70-130 ok 1,2,3-trichloropropane < 0.5 < 0.5 1,2,3-trichloropropane 98.4 70-130 ok bromobenzene < 0.5 < 0.5 < 0.5 n-propylbenzene 99.7 70-130 ok n-propylbenzene < 0.5 < 0.5 < 0.5 n-propylbenzene 98.7 70-130 ok 2-chlorobluene < 0.5 < 0.5 2-chlorobluene 97.2 70-130 ok 4-chlorobluene < 0.5 < 0.5 1,3,5-trimetylbenzene 99.3 70-130 ok 4-chlorobluene < 0.5 < 0.5 4-chlorobluene 97.3 70-130 ok terbutyl-benze | 1,1,2,2-tetrachioroethane | < 0.5 | < 0.5 | 1,1,2,2-tetrachloroethane | 97.0 | 70-130 | ok |
| styrene 0.5 < 0.5 styrene 98.4 70-130 ok bromoform < 0.5 < 0.5 < 0.5 bromoform 104 70-130 ok isopropylbenzene < 0.5 < 0.5 < 0.5 isopropylbenzene 98.9 70-130 ok 1,2,3-trichloropropane < 0.5 < 0.5 < 0.5 hromobenzene 99.2 70-130 ok n-propylbenzene < 0.5 < 0.5 < 0.5 n-propylbenzene 98.7 70-130 ok 2-chlorotoluene < 0.5 < 0.5 < 0.5 2-chlorotoluene 97.2 70-130 ok 1,3,5-trimethylbenzene < 0.5 < 0.5 4-chlorotoluene 97.2 70-130 ok 4-chlorotoluene < 0.5 < 0.5 4-chlorotoluene 97.3 70-130 ok 4-chlorotoluene < 0.5 < 0.5 4-chlorotoluene 97.3 70-130 ok 4-chlorotoluene < 0.5 < 0.5 4-chlorotoluene 97.3 7 | m&p-xylene | < 0.5 | < 0.5 | m&p-xylene | 102 | 70-130 | ok |
| bromoform | o-xylene | < 0.5 | < 0.5 | o-xylene | 99.1 | 70-130 | ok |
| Isopropylbenzene | styrene | < 0,5 | < . 0.5 | styrene | 98.4 | 70-130 | ok |
| 1,2,3-trichloropropane < 0.5 | bromoform | < 0.5 | < 0.5 | bromoform | 104 | 70-130 | ok |
| bromobenzene | isopropylbenzene | < 0.5 | < 0.5 | isopropyibenzene | 98.9 | 70-130 | ak |
| n-propylbenzene | 1,2,3-trichloropropane | < 0.5 | < 0.5 | 1,2,3-trichloropropane | 98.4 | 70-130 | ok |
| 2-chlorotoluene < 0.5 | bromobenzene | < 0.5 | < 0.5 | bromobenzene | 99.2 | 70-130 | ak |
| 2-chlorotoluene < 0.5 | n-propylbenzene | < 0.5 | < 0.5 | n-propylbenzene | 98.7 | 70-130 | ok |
| 4-chlorotoluene < 0.5 | 2-chlorotoluene | < 0.5 | < 0.5 | | 97.2 | 70-130 | ok |
| 4-chlorotoluene < 0.5 | | < 0.5 | < 0.5 | | | | ok |
| tert-butyl-benzene 0.5 0.5 tert-butyl-benzene 95.8 70-130 ok 1,2,4-trimethylbenzene 96.0 70-130 ok sec-butyl-benzene 97.4 70-130 ok p-isopropyltoluene 97.4 70-130 ok p-isopropyltoluene 94.8 70-130 ok 1,3-dichlorobenzene 0.5 < 0.5 1,3-dichlorobenzene 98.0 70-130 ok 1,4-dichlorobenzene 90.5 0.5 1,4-dichlorobenzene 98.3 70-130 ok n-butylbenzene 90.5 0.5 1,4-dichlorobenzene 98.3 70-130 ok 1,2-dichlorobenzene < 0.5 0.5 n-butylbenzene 98.3 70-130 ok 1,2-dichlorobenzene 0.5 0.5 n-butylbenzene 92.7 70-130 ok 1,2-dichlorobenzene 92.9 70-130 ok 1,2-dichlorobenzene 94.8 | | < 0.5 | | | | | ok |
| 1,2,4-trimethylbenzene 0.5 < 0.5 | | | | | | 70-130 | ok |
| sec-butyl-banzene 0.5 0.5 sec-butyl-benzene 97.4 70-130 ok p-isopropyltoluene 2.5 2.5 p-isopropyltoluene 94.8 70-130 ok 1,3-dichlorobenzene 0.5 0.5 1,3-dichlorobenzene 98.0 70-130 ok 1,4-dichlorobenzene 0.5 < 0.5 n-butylbenzene 96.3 70-130 ok n-butylbenzene 92.7 70-130 ok 1,2-dichlorobenzene 92.7 70-130 ok 1,2-dichlorobenzene 92.9 70-130 ok 1,2-dichlorobenzene 92.9 70-130 ok 1,2-dichlorobenzene 84.8 70-130 ok | | | | | | | |
| p-isopropyltoluene | | | | | | | |
| 1,3-dichlorobenzene 0.5 < | | | | | | | |
| 1,4-dichlorobenzene 0.5 < | | | | | | | |
| n-butylbenzene 0.5 < 0.5 n-butylbenzene 92.7 70-130 ok 1,2-dichlorobenzene 0.5 0.5 1,2-dichlorobenzene 92.9 70-130 ok 1,2-dibromo-3-chloropropane < 1.0 1,2-dichlorobenzene 84.8 70-130 ok 1,2,4-trichlorobenzene 0.5 0.5 1,2,4-trichlorobenzene 84.1 70-130 ok hexachlorobutadiene < 0.5 0.5 hexachlorobutadiene 95.6 70-130 ok naphthalene 0.5 0.5 naphthalene 51.6 70-130 out | | | | | | | |
| 1,2-dichlorobenzene 0.5 < | | | | | | | |
| 1,2-dibromo-3-chloropropane < 1.0 | | | | | | | |
| 1,2,4-trichlorobenzene < 0.5 | | | | | | | |
| hexachlorobutadiene < 0.5 < 0.5 hexachlorobutadiene 95.6 70-130 ok naphthalene < 0.5 | | | | | | | |
| naphthalene < 0.5 < 0.5 naphthalene 51.6 70-130 out | | | | | | | |
| | | | | | | | |
| ្រុង | | | | | | | |
| | 1,2,3-unchiorobenzene | < ∪.5 | < 0.5 | 1,2,3-trichlorobenzene | 75.4 | 70-130 | OK |

SMF criteria allows 5 compounds to be outside acceptance limits

| Surrogates: | Recovery (%) | Acceptance Limits | Surrogates: | Recovery (%) | Acceptance Limits | Verdict |
|------------------------|--------------|-------------------|------------------------|--------------|-------------------|---------|
| DIBROMOFLUOROMETHANE | 128 | 70-130 | DIBROMOFLUOROMETHANE | 105 | 70-130 | ok |
| 1,2-DICHLOROETHANE-D4 | 126 | 70-130 | 1,2-DICHLOROETHANE-D4 | 103 | 70-130 | ok |
| TOLUENE-D8 | 126 | 70-130 | TOLUENE-D8 | 104 | 70-130 | ok |
| 4-BROMOFLUOROBENZENE | 107 | 70-130 | 4-BROMOFLUOROBENZENE | 104 | 70-130 | ok |
| 1,2-DICHLOROBENZENE-D4 | 94.8 | 70-130 | 1,2-DICHLOROBENZENE-D4 | 89.2 | 70-130 | ok |

WHITE COPY - Original YELLOW COPY - Lab Files PINK COPY - Project Manager

(for lab use only,

W.O. #_

Note # Total R of Cont. 7 M TEMP. OF COOLER NOTES: Preservatives, special reporting limits, known contamination, additional testing parameters, etc.: P.O. NO. and include 8-月 CI EI-M99CC 리회어 Also patralen Standard) Rush___ Days, Approved by:_ ANALYSIS REQUIRED (930 AM) H9V (GEC AM) HGE LPH-GC WFING GZAFILENO: ZL, COSS 974. OD 8260 X X × X X NBONHARD IN TIC OTS8 るとなって 8051 - .8010. Fiel your work TURNAROUND TIME: 1208 PROJECT YOY X X × 171 X 9260 LOCATION ep/deplemo= Please WW ONLY 979 20801 1090 954 C1524.2 [1502.2 Rekup PRESERVATIVE (CI - HCI, M=MeOH, N - HNO3, S - H2SO4, Na - NaOH, O - Other)* A=Air S=Soil GW=Ground W. SW=Surface W. WW=Waste W. DW=Drinking W. Other (specify) RECEIVED BY: GZA GEOENVIRONMENTAL, INC. Matrix 3 ろび NUNNN DATA REPORT & PDF (Adobe) DASCII DEXCEL Specify State_ **ENGINEERS AND SCIENTISTS** ろろ Hopkinton, MA 01748 PROJECT MANAGER: R. O. O. LOLOCZY NS Li Date/Time Sampled (Very Important) 106 South Street CONTAINER TYPE (P-Plastic, &-Glass, V-Vial, O-Other)* (1964 1600 CHAIN-OF-CUSTODY RECORD 古巴 DATE/TIME DATE/TIME 3 RELINQUISHED BY: RELINGUISHED BY: RELINQUISHED BY: Sample I.D. 66-7

VCO

FAX (508) 435-9912

(508) 435-9244

P

SHEET

COLLECTOR(S)_