

June 24, 2005
7800.002

Mr. Daniel King
Regional Spills Engineer
New York State Dept. of Environmental Conservation
270 Michigan Avenue
Buffalo, New York 14203

RECEIVED

JUN 27 2005

NYSDEC REG 9
FOIL
X REL UNREL

Subject: Electric Building Parking Lot (535 Washington Street) – Remediation Report
Buffalo, New York
NYSDEC Spill No. 0311471

Dear Mr. King:

Geomatrix Consultants, Inc. (Geomatrix) has prepared this letter report on behalf of Niagara Mohawk, a National Grid Company (Niagara Mohawk), to document remedial activities conducted at the Former Niagara Mohawk Buffalo Electric Building (herein referred to as the Site) located at 535 Washington Street in Buffalo, New York. The location of the Site is shown on Figure 1. Remedial activities were conducted in conformance with the New York State Department of Environmental Conservation (NYSDEC) approved Remediation Plan dated July 21, 2004. The remedial objective was to:

1. remove soil at boring locations (Geomatrix, September 2002 and LCS, Inc. January 2004) that identified petroleum impacted soils associated with former locations of underground storage tanks (USTs) beneath the Site's parking lot; and
2. address petroleum residuals from a historic, closed spill (NYSDEC Spill No. 9311418).

The areas where remedial activities were conducted are shown on Figure 2.

Remediation at the Site was originally scheduled to be performed concurrent with the remedial activities completed in November 2004 at the satellite parking lot (75 East Huron Street, also known as the Oak Street Parking Lot); however, Iskalo Electric Tower, LLC (Iskalo) required Niagara Mohawk to delay the remediation work at the Buffalo Electric Building until May 2005. A remediation report for the work completed at the Oak Street Parking Lot was submitted to the NYSDEC on March 16, 2005. The NYSDEC approved the report on March 23, 2005 and no additional work is required at the satellite parking lot.

A description of the remedial activities undertaken at the Site is presented below. This report also includes laboratory analytical results for confirmation soil and groundwater samples, photographs, as well as non-hazardous waste manifests and certificates of disposal for soil and groundwater.

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REMEDIAL ACTIVITIES

As requested by the NYSDEC and specified in the Remediation Plan, soil/fill was removed from previously sampled boring locations (BH3/TPMW-1, B-3, B-4, B-1, B-2, B-11, BH6/TPMW4, and BH-11) as shown on Figure 2. These locations are associated with petroleum impacted soils near a former 540-gallon underground kerosene tank (designated excavation area EBEX-1) and a former 10,000-gallon underground #6 fuel oil tank (designated excavation area EBEX-2).

The soil removal activities were conducted by Abscope Environmental of Syracuse, New York using a track-mounted excavator. Geomatrix provided on-site observation services to document the work activities, perform community air monitoring, and collect confirmation soil and groundwater samples. The remedial activities were conducted from May 4 through May 10, 2005 and included soil/fill excavation, placement of excavated material in lined roll-off containers and permitted haul trucks, and hauling of excavated material for off-site disposal at the Waste Management Chaffee Landfill, located in Chaffee, New York. The excavated material from both excavation areas was composed of a silt, sand and gravel fill with abundant brick and concrete. Final excavation limits are shown on Figure 2. The approximate final excavation depth for each excavation area was approximately 10 feet. Excavator bucket refusal was encountered at a depth of eight feet below grade in the northern portion of excavation EBEX-1. A total of 237.3 tons of soil/fill were removed from the Site. Non-hazardous waste manifests and landfill weight tickets are included in Attachment A.

Groundwater was encountered in both excavations at approximately 7 feet below ground surface. A vacuum truck removed 442 gallons of groundwater from the excavations on May 5, 2005. An additional 740 gallons of groundwater was removed on May 10, 2005 from both excavations prior to backfilling to ensure proper compaction of fill material. The 1,182 gallons of groundwater was disposed of off-site at Industrial Oil Tank Service Corporation located in Oriskany, New York. Non-hazardous waste manifests with certificate of receipt of disposal are included in Attachment A.

Following receipt of post-excavation soil sample analytical results and groundwater removal (described below), each excavation area was backfilled with #2 stone (crusher-run) and mechanically tamped in one-foot lifts to maximize backfill compaction density. The surface of each excavation was paved with an equivalent thickness of binder and asphalt blacktop to match the existing parking lot surface. Additionally, re-paved areas were re-stripped to match pre-existing conditions. Photographs of soil excavation limits are provided in Attachment B.

Ambient air monitoring was performed during soil excavation and loading of roll off containers and haul trucks. A photoionization detector (PID) was used to screen ambient air for organic vapors in the worker breathing zone and at the site perimeter. Airborne dust

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monitoring was conducted at the downwind site perimeter using a particulate meter. No elevated PID readings were noted in the worker breathing zone or at the site perimeter and particulate meter readings ranged from 0.020 to 0.094 mg/m³, well below dust control action levels.

CONFIRMATION SOIL AND GROUNDWATER SAMPLING

In accordance with the Remediation Plan, confirmation soil samples were collected and analyzed for STARS List Volatile Organic Compounds (VOCs) by Method 8260 and STARS List Semi-Volatile Organic Compounds (SVOCs) (specifically polynuclear aromatic hydrocarbon compounds {PAHs}) by Method 8270. Groundwater was encountered during excavation and accumulated in the bottom of the excavations. At the request of NYSDEC, a groundwater sample was collected from each excavation and analyzed for STARS List VOCs by Method 8260 and STARS List PAHs by Method 8270. All samples were submitted to Severn-Trent Laboratories (STL) in Amherst, New York for laboratory analysis. The laboratory analytical data packages are presented in Attachment C and summarized in Tables 1 and 2. Laboratory analytical quality control/quality assurance data were reviewed by Geomatrix. The data generated by STL are considered to be reliable and within acceptable limits for accuracy and precision. Sampling details and results are discussed below.

Soil Sampling Methods and Results

Post-excavation soil samples were collected from the bottom and four sidewalls of each excavation area. The soil samples were collected using dedicated stainless steel sampling tools from soil collected from the excavator bucket scraped across a five to seven foot area of the excavation at locations shown on Figure 2. Soil samples were analyzed for STARS List VOCs and PAHs and analytical results were available within 48 hours of sample receipt.

Table 1 summarizes the post-excavation sample results. The table provides TAGM #4046 soil guidance values and a range of organic compound concentrations detected in Site soils prior to excavation for comparison. As shown in Table 1, confirmation soil sample analytical results indicate a significant reduction in VOC and PAH concentrations compared to those previously detected in these areas. VOCs were either not detected in post-excavation confirmation soil samples or detected well below TAGM #4046 soil guidance values. Several PAH compounds were detected (some at laboratory qualified estimated concentrations due to very low analyte concentrations) in four of ten post-excavation soil samples slightly above TAGM guidance values. These samples were limited to soil collected from excavation EBEX-1 on the north and west wall and in excavation EBEX-2 on the south and west wall. Additional soil was removed from these areas to the extent feasible based on physical site constraints (i.e., buried electric lines, concrete walks and ramps, storm drain) in order to further reduce PAH concentrations in these areas. Where a second confirmation soil sample was analyzed, the

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sample designation included an 'R' suffix (i.e., EBEX-1-WR). As shown in Table 1, individual PAH concentrations were marginally detected above TAGM #4046 guidance values at EBEX-1-N, EBEX-1-WR, and EBEX-2-W. These levels are very low and considered typical of PAH concentrations detected in urban soil used as fill and are significantly lower than the range of PAH concentrations previously detected. PAH levels at all other sample locations were below TAGM #4046 soil guidance.

Groundwater Sampling Methods and Results

As mentioned previously, the NYSDEC requested the collection and analysis of groundwater from each excavation. A groundwater sample was collected on May 9, 2005 using disposable bailers lowered into the standing water.

Analytical results are summarized in Table 2. VOCs and PAHs were not detected above New York State Class GA Groundwater Standards in samples collected from either excavation.

CONCLUSION

The remediation at the site was successful in removing soil/fill exhibiting elevated concentrations of VOCs and PAHs. VOCs were not detected above TAGM #4046 soil guidance values in any of the confirmation samples and PAHs were only detected at concentrations marginally above TAGM #4046 in three final confirmatory samples. The remaining PAH concentrations are significantly lower than pre-existing PAHs and are typical of PAH levels considered background for urban fill. Groundwater sampling data indicate that groundwater quality has not been significantly impacted. It is important to note the current and future use of the Site as a parking area (covered with asphalt pavement) precludes direct exposure to soil/fill and therefore, the presence of relatively low concentrations of PAHs beneath the pavement does not pose a significant risk to human health and the environment. Niagara Mohawk requests closure of the spill number assigned to the site and a letter of "no further action".

If you have questions regarding this report, please contact the undersigned at (716) 565-0624 or Mr. Brian Stearns of Niagara Mohawk at (315) 428-5731.

Sincerely yours,
GEOMATRIX CONSULTANTS, INC.



Richard H. Frappa, P.G.
Senior Hydrogeologist

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cc: Francine Gallego, New York State Department of Environmental Conservation
William Holzhauer, Niagara Mohawk, a National Grid Company
Michael Biehler, Niagara Mohawk, a National Grid Company
Charles Willard, P.G., Niagara Mohawk, a National Grid Company
Terry Young, P.E., Niagara Mohawk, a National Grid Company
Brian Stearns, P.E., Niagara Mohawk, a National Grid Company

[Enclosure]

TABLES

ANALYTICAL SUMMARY FOR CONFIRMATION SUBSURFACE SOIL SAMPLES

**Buffalo Electric Building
Niagara Mohawk, A National Grid Company**

Constituent	Guidance Value ¹	Range of Concentrations Detected During Previous Sampling ²	Sample Location and Date Collected									
			EBEX-1-B 5/4/2005	EBEX-1-N 5/4/2005	EBEX-1-WR 5/10/2005	EBEX-1-E 5/4/2005	EBEX-2-B 5/5/2005	EBEX-2-N 5/5/2005	EBEX-2-N/ DUP-1 5/5/2005	EBEX-2-W 5/5/2005	EBEX-2-E 5/5/2005	EBEX-2-SR 5/10/2005
NTS/SDC STARS 8260 Volatiles, milligrams per kilograms												
Benzene	0.06 or MDL	NA	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
n-Butyl benzene	18.0	[ND-0.148]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
sec-Butylbenzene	25.0	[ND-2.5]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
tert-butylbenzene	10.0	NA	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
Etilyl Benzene	5.5	[ND-0.042]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
Isopropylbenzene (Cumene)	5.0	[ND-0.67]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
4-Isopropyl toluene (p-Cymene)	11.0	[ND-2.8]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
1,2,4-Trinitellylbenzene	0.12	NA	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
Methyl-t-Butyl Ether (MTBE)	14.0	[ND-1.8]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
n-Propylbenzene	1.5	NA	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.003
Toluene	13.0	[ND-12.0]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
1,3,5-Trinitellylbenzene	3.3	[ND-7.1]	<0.006	<0.005	<0.005	<0.005	<0.006	<0.005	<0.006	<0.006	<0.005	<0.005
Xylenes (Total)	1.2	[ND-2.4]	<0.017	<0.016	<0.016	<0.016	<0.017	<0.016	<0.016	<0.017	<0.016	<0.016
TOTAL VOCs	10	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003
NTS/SDC STARS 8270 Base/Neutrals, milligrams per kilogram												
Acenaphthene	50	NA	<0.37	<0.37	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	<0.36	<0.38
Anthracene	50	[ND-1.86]	<0.37	<0.37	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	<0.36	<0.38
Benzofluoranthene	0.224 or MDL	[ND-12.2]	<0.37	0.49	0.25	<0.37	<0.37	<0.36	<0.37	<0.37	0.18	<0.38
Benzofluoranthene	0.220 or MDL	[ND-9.18]	<0.37	0.61	0.30	<0.37	<0.37	<0.36	<0.37	<0.37	0.36	<0.38
Benzofluoranthene	0.220 or MDL	[ND-12.6]	<0.37	0.19	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	0.38	<0.38
Benzofluoranthene	50	[ND-2.89]	<0.37	0.3	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	<0.36	<0.38
Benzofluoranthene	0.061 or MDL	[ND-10.5]	<0.37	0.46	0.22	<0.37	<0.37	<0.36	<0.37	<0.37	0.24	<0.38
Chrysene	0.4	[ND-11.1]	<0.37	0.42	0.22	<0.37	<0.37	<0.36	<0.37	<0.37	0.20	<0.38
di-Benzofluoranthene	0.014 or MDL	[ND-2.02]	<0.37	<0.37	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	<0.36	<0.38
Fluoranthene	50	[ND-17.3]	<0.37	0.62	0.44	<0.37	<0.37	<0.36	<0.37	<0.37	0.37	<0.38
Indeno(1,2,3-cd)pyrene	3.2	[ND-3.41]	<0.37	0.26	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	<0.36	<0.38
Naphthalene	13.0	[ND-4.9]	<0.37	<0.37	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	<0.36	<0.38
Phenanthrene	50	[ND-7.81]	<0.37	0.23	<0.37	<0.37	<0.37	<0.36	<0.37	<0.37	0.19	<0.38
Pyrene	50	[ND-16.5]	<0.37	0.60	0.32	<0.37	<0.37	<0.36	<0.37	<0.37	0.27	<0.38
TOTAL SVOCs	500	--	ND	4.2	2.0	ND	ND	ND	ND	ND	ND	ND

Notes:

1. Guidance values from New York State Department of Environmental Conservation, Division of Technical and Administrative Guidance Memorandum, (TAG #4046) Determination of Soil Cleanup Objectives and Cleanup Levels, January 1994.
2. Range of Concentrations summarized from Geomatrix September 2002 Phase II ESA Report and LCS January 2004 Letter Report.

NA = Not Analyzed

ND = Not Detected

STARS = Spills Technology And Remediation Series

MDL's = Method Detection Limits

-- = Not Applicable

--- = Not Applicable
 < = compound was not detected at or above the listed detection limit.

Shading indicates concentration above the guidance value

TABLE 2
ANALYTICAL SUMMARY FOR GROUNDWATER SAMPLING
 Buffalo Electric Building
 Niagara Mohawk, A National Grid Company



Constituent	Sample Location and Date Collected			
	Guidance Value ¹	EBEX-1-GW 5/9/2005	EBEX-2-GW 5/9/2005	TB-1 5/9/2005
EPA 8260 STARS Volatiles, micrograms per liter				
Benzene	1	<1.0	<1.0	<1.0
n-Butylbenzene	5	<1.0	1.0	<1.0
sec-Butylbenzene	5	<1.0	<1.0	<1.0
tert-Butylbenzene	5	<1.0	<1.0	<1.0
Ethylbenzene	5	<1.0	<1.0	<1.0
n-Propylbenzene	5	<1.0	<1.0	<1.0
Isopropylbenzene	5	<1.0	<1.0	<1.0
p-Isopropyltoluene	5	<1.0	0.91 J	<1.0
Toluene	5	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	5	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	5	<1.0	3.7	<1.0
Total Xylenes	5	<3.0	1.2 J	<3.0
Methyl tert-Butyl Ether	10	<1.0	<1.0	<1.0
EPA Method 8270 STARS SVOCs, micrograms per liter				
Acenaphthene	20	<9.0	2 J	NA
Anthracene	50	<9.0	<9.0	NA
Benzo(a)anthracene	0.002	<9.0	<9.0	NA
Benzo(a)pyrene	0.002	<9.0	<9.0	NA
Benzo(b)fluoranthene	0.002	<9.0	<9.0	NA
Benzo(g,h,i)perylene	5	<9.0	<9.0	NA
Benzo(k)fluoranthene	0.002	<9.0	<9.0	NA
Chrysene	0.002	<9.0	<9.0	NA
Dibenz(a,h)anthracene	50	<9.0	<9.0	NA
Fluoranthene	50	<9.0	<9.0	NA
Fluorene	50	<9.0	<9.0	NA
Indeno(1,2,3-c,d)pyrene	0.002	<9.0	<9.0	NA
Naphthalene	10	<9.0	<9.0	NA
Phenanthrene	50	<9.0	<9.0	NA
Pyrene	50	<9.0	<9.0	NA

1. Guidance values from Division of Water Technical and Operational Guidance Series (1.1.1)
 Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations
 Class GA (drinking water source) Standards, June 1998

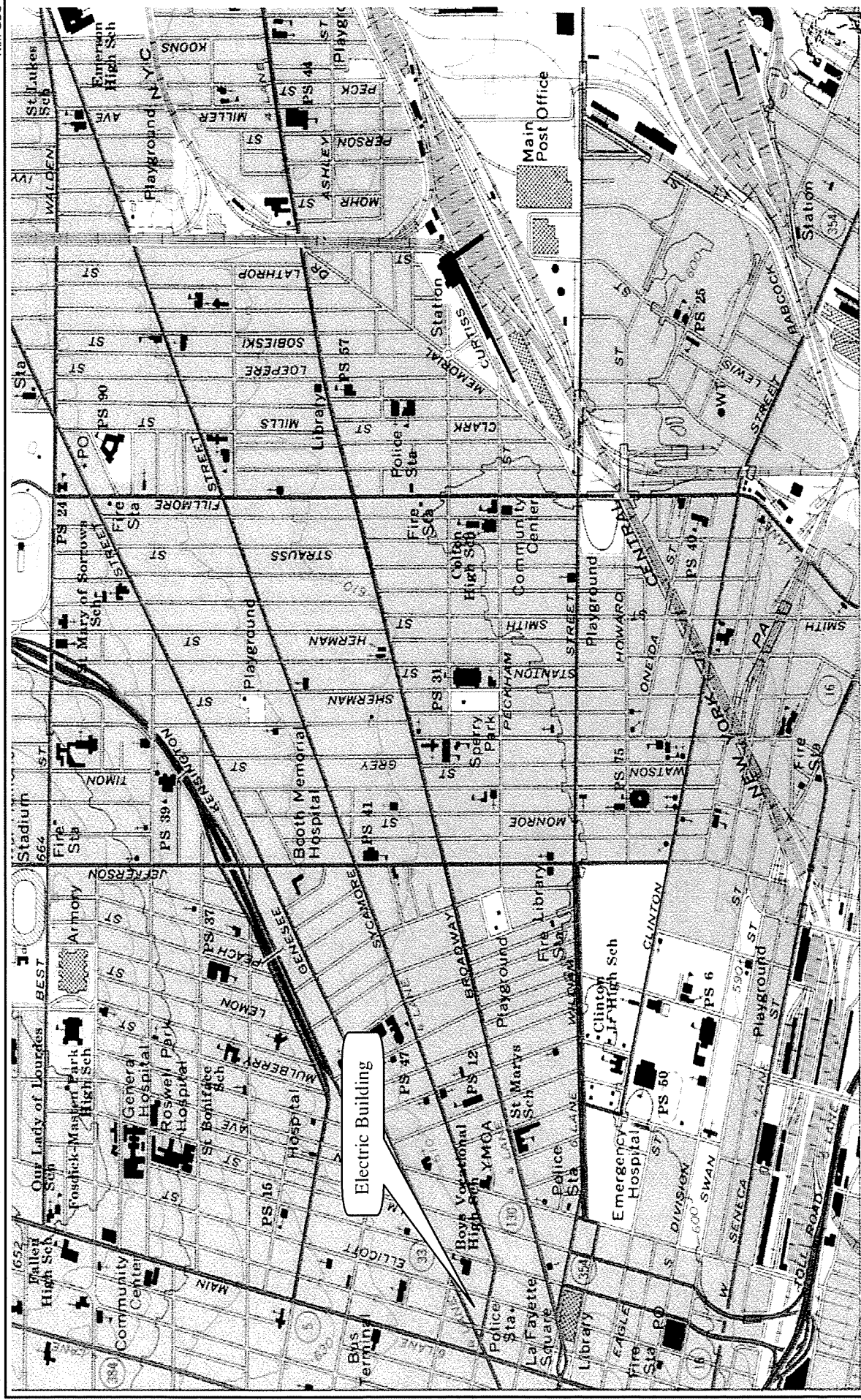
VOCs = Volatile Organic Compounds

SVOCs = Semi-Volatile Organic Compounds

NA = Not Applicable

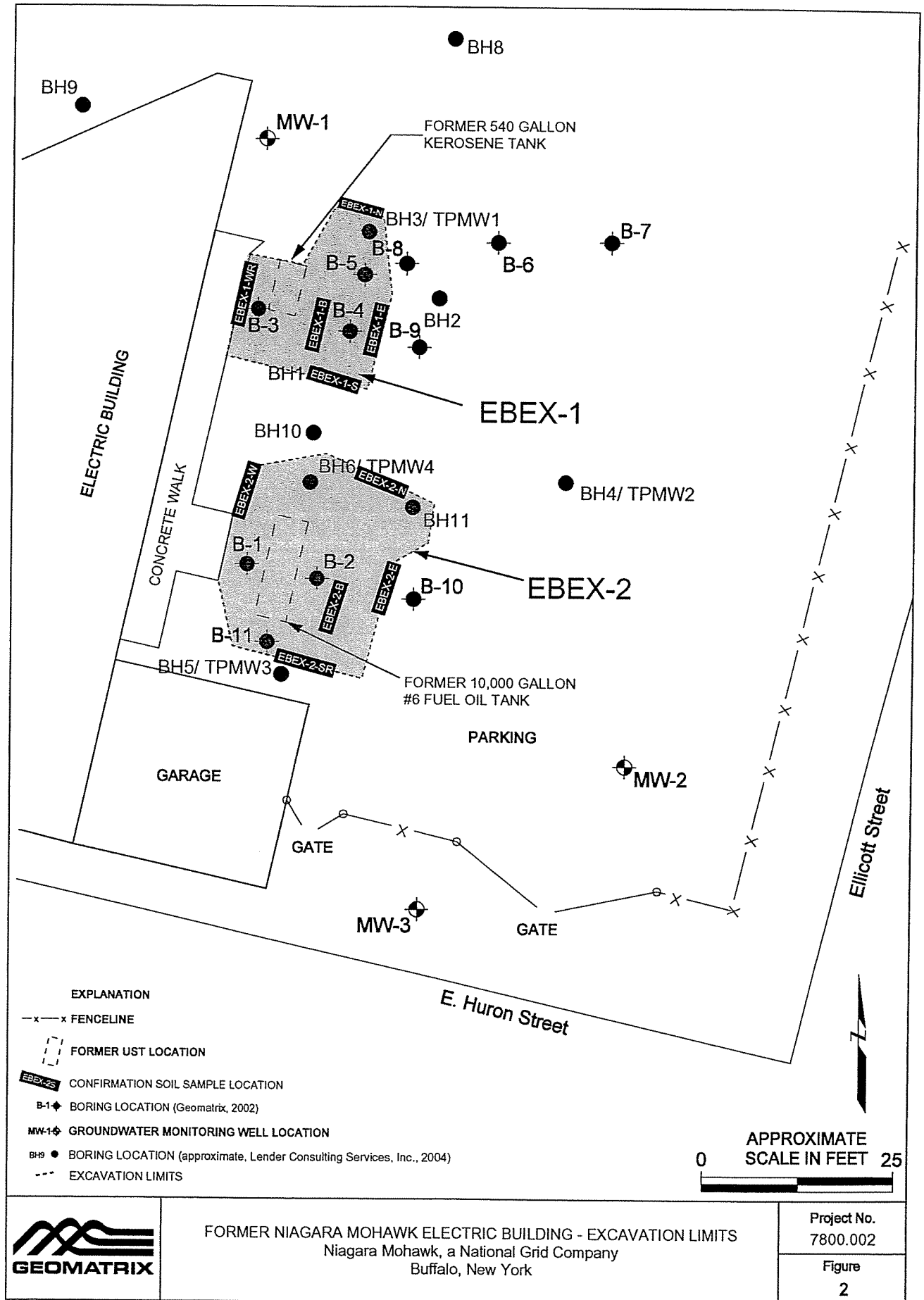
< = compound was not detected at or above the listed detection limit.

FIGURES



ELECTRIC BUILDING PARKING LOT
535 WASHINGTON STREET
Niagara Mohawk, A National Grid Company
Buffalo, New York

Project No.
7800.002
Figure
1



ATTACHMENT A

Disposal Documentation

CHAFFEE LANDFILL

CUSTOMER / WASTE DETAIL REPORT

Transactions from 05/01/2005 through 05/19/2005

Inbound and Outbound Tickets

3rd Party and Interco Customers

Recycle and Disposal Waste

<u>Date</u>	<u>Ticket</u>	<u>Truck</u>	<u>Trailer</u>	<u>Tons</u>	<u>Manifest</u>
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174-1317 / ABSCOPE/NIAGARA MOHAWK (VB7275)

Waste: AD2 COVER - CONTAMINATED SOIL

5/ 5/2005	167010	R-41	VB7275	19.85	BN 184
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167012	R-28	VB7275	20.70	BN183
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167019	R-12	VB7275	31.42	BN 185
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167020	R-28	VB7275	11.23	BN183
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167027	R-17	VB7275	34.45	BN186
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167042	R-41	VB7275	20.86	BN187
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167065	R-28	VB7275	15.25	BN188
		Comment: 535 WASHINGTON ST.			
5/ 5/2005	167077	R-28	VB7275	17.10	BN188
		Comment: 535 WASHINGTON ST.			
5/ 6/2005	167120	R-28	VB7275	18.96	BN189
		Comment: 535 WASHINGTON ST.			
5/ 6/2005	167127	R-28	VB7275	20.99	BN189
		Comment: 535 WASHINGTON ST.			
5/10/2005	167313	R-12	VB7275	26.53	BN190
		Comment: 535 WASHINGTON ST.			

Waste:	AD2	COVER - CONTAMIN	237.34
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WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

Box 3035

CHAFFEE LANDFILL

TICKET: 167020
DATE: 05/05/2005
TIME: 08:51 - 09:18

CUSTOMER: 174-1317 / ABScope/NIAGARA MOHAWK (VB7275)

GENERATOR: 7/NIAGARA MOHAWK

COUNTY: ERIE / ERIE

TRUCK: R-28

TRAILER:

PROF #: VB7275 / PETROLEUM IMPACTED SOIL - COVER

MANIFEST: BN183

ROUTE: NA / Non App

GRID: 106 / 7H1640

P.L.:

CLYDS: 0

COMMENT: 535 WASHINGTON ST.

GROSS: 57260 LBS

TARE: 34800 LBS

NET: 22460 LBS

TONS: 11.23

COMMODITY	UNIT	QNTY
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ADZ/COVER - CONT		11.23
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FUELSUR/Fuel SuT		
------------------	--	--

IN OPERATOR: Susan B.

O-U-T OPERATOR: Susan B.

DRIVER:

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

Box 3039

TICKET: 167012
DATE: 05/05/2005
TIME: 08:08 - 08:36

CHAFFEE LANDFILL

CUSTOMER: 174-1317 / ABScope/NIAGARA MOHAWK (VB7275)
GENERATOR: /NIAGARA MOHAWK

COUNTY: ERIE / ERIE

TRUCK: R-28

TRAILER:

PROF #: VB7275

MANIFEST: BN183

ROUTE: NA / Non App

P.O.:

DEYDS: 0

COMMENT: 535 WASHINGTON ST.

/ PETROLEUM IMPACTED SOIL - COVER

GRID: 106 / 7H1640

GROSS: 75220 LBS
TARE: 34620 LBS
NET: 41400 LBS
TONS: 20.7

COMMODITY	UNIT	QNTY
AD2/COVER - CONT		20.7
FUELSUR/Fuel Sur		

IN OPERATOR: Susan B.

O U T OPERATOR: Susan

DRIVER:

[Signature]

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. BN183		2. Page 1 of 1	
3. Generator's Name and Mailing Address ALLEGRA ROBERT A NATIONAL GRID 144 KENSINGTON AVE BUFFALO, NY 14214				UNF SITE ADDRESS: 535 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 631-7209 L. VISCO							
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.		6. US EPA ID Number HYSDEC 064 # 7A-402		A. State Transporter's ID		B. Transporter 1 Phone 315-433-5115	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 OLEAN ROAD CHAFFER, NY 14030		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt/Vol.	
a. NON-HAZARDOUS PETROLEUM IMPACTED SOIL				2 KOLLOFF		EST. 40 TONS	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL				H. Handling Codes for Wastes Listed Above L			
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 ENEMTREC C.I.D. PROFILE # VB7275 <i>7/16/94</i>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name MICHAEL F. MORROW				Signature <i>Michael F. Morrow</i>		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name <i>Michael F. Morrow</i>				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of the waste materials covered by this manifest, except as noted in item 19. <i>Michael F. Morrow</i>							
Printed/Typed Name <i>Michael F. Morrow</i>				Signature <i>Michael F. Morrow</i>		Date Month Day Year <i>7/15/94</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 167010

DATE: 05/05/2005

TIME: 07:07 - 09:19

CUSTOMER: 174-1317 / ABScope/NIAGARA MOHAWK (V87275)

GENERATOR: /NIAGARA MOHAWK

COUNTY: ERIE / ERIE

TRUCK: R-41

TRAILER:

PROF #: V87275 / PETROLEUM IMPACTED SOIL - COVER

MANIFEST:

ROUTE: NA / Non App

GRID: 106 / 7H1640

P.O.:

CUYDS: 0

COMMENT: 535 WASHINGTON ST.

GROSS: 68200 LBS

TARE: 28500 LBS

NET: 39700 LBS

TONS: 19.85

COMMODITY	UNIT	QNTY
-----------	------	------

AD2/COVER - CONT		19.85
------------------	--	-------

FUELSUR/Fuel SuT		
------------------	--	--

IN OPERATOR: Susan B.

OUT OPERATOR: Susan B.

DRIVER:

[Signature] 806

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. BN184	2. Page 1 of
3. Generator's Name and Mailing Address NIAGARA MOHAWK A NATIONAL GRID COMP SITE ADDRESS: 144 KENSINGTON AVE BUFFALO, NY 14214		525 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 831-7209 L. VISCO		6. US EPA ID Number		A. State Transporter's ID 11P1256	
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.		7. Transporter 2 Company Name		B. Transporter 1 Phone 315-433-5115	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 GLEAN ROAD CHAFFEE, NY 14030		8. US EPA ID Number		C. State Transporter's ID	
		10. US EPA ID Number		D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
a. NON-HAZARDOUS PETROLEUM IMPACTED SOIL			No. 1	Type ROLLOFF	EST. 20 TONS
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL			H. Handling Codes for Wastes Listed Above L		
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275					
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.					
Printed/Typed Name MICHAEL F MORROW		Signature <i>Michael F Morrow</i>		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>[Signature]</i>		Date Month Day Year	
Printed/Typed Name JOHN W ZARICH JR		Signature <i>[Signature]</i>		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.					
Printed/Typed Name DMCHAPPE		Signature <i>[Signature]</i>		Date Month Day Year 5/5/05	

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 167019
DATE: 05/05/2005
TIME: 08:29 - 08:57

CUSTOMER: 174-1317 / ABSORBE/NIAGARA MOHAWK (VB7275)
GENERATOR: /NIAGARA MOHAWK
COUNTY: ERIE / ERIE
TRUCK: R-12
TRAILER:
PROF #: VB7275 / PETROLEUM IMPACTED SOIL - COVER
MANIFEST: BN185
ROUTE: NA / Non App GRID: 106 / 7H1640
P.O.:
CUYDS: 0
COMMENT: 535 WASHINGTON ST

GROSS: 102920 LBS
TARE: 40000 LBS
NET: 62840 LBS
TONS: 31.42

COMMODITY	UNIT	QNTY
AD2/COVER - CONT		31.42
FUELSUR/Fuel Sur		

IN OPERATOR: Susan B.

O U T OPERATOR: Susan B.

DRIVER:

Harvie #554

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A	Manifest Document No. BN185	2. Page 1 of 1
3. Generator's Name and Mailing Address NIAGARA MOHAWK A NATIDNAL GRID COMP SITE ADDRESS: 144 KENSINGTON AVE BUFFALO, NY 14214		535 WASHINGTON ST. BUFFALO, NY		
4. Generator's Phone (716) 831-7209 L. VISCO				
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.	6. US EPA ID Number NYSDEC 364.# 7A-402	A. State Transporter's ID # 5433T-1107		
7. Transporter 2 Company Name		B. Transporter 1 Phone 315-433-5115		
8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 OLEAN ROAD CHAFFEE, NY 14030		D. Transporter 2 Phone		
10. US EPA ID Number		E. State Facility's ID		
		F. Facility's Phone (716) 496-5000		
11. WASTE DESCRIPTION		12. Containers	13. Total Quantity	14. Unit
a. NON HAZARDOUS PETROLEUM IMPACTED SOIL		No. 1	Type DT	EST. 32 TONS
b.				
c.				
d.				
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL		H. Handling Codes for Wastes Listed Above L		
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275				
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.				
Printed/Typed Name MICHAEL F MORROW		Signature Michael F Morrow	Date Month 5 Day 5 Year 05	
17. Transporter 1 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name HURIX #551		Signature HURIX #551	Date Month 5 Day 5 Year 05	
18. Transporter 2 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name		Signature	Date Month Day Year	
19. Discrepancy Indication Space				
20. Facility Owner/Operator Certification of receipt of the waste materials covered by this manifest, except as noted in item 19				
Printed/Typed Name		Signature	Date Month 5 Day 5 Year 05	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 157027
DATE: 05/05/2005
TIME: 09:09 - 09:52

CUSTOMER: 174-1317 / ABScope/NIAGARA MOHAWK (VB7275)
GENERATOR: /NIAGARA MOHAWK
COUNTY: ERIE / ERIE
TRUCK: R-17
TRAILER:
PROF #: VB7275 / PETROLEUM IMPACTED SOIL - COVER
MANIFEST: BN186
ROUTE: NA / Non App GRID: 106 / 7H1640
P.O.:
CITY: 0
COMMENT: 535 WASHINGTON ST.

GROSS: 108300 LBS
TARE: 39400 LBS
NET: 68900 LBS
TONS: 34.45

COMMODITY	UNIT	QNTY
AD2/COVER - CONT		34.45
FUELSUR/Fuel: SuT		

IN OPERATOR: Susan B.

O U T OPERATOR: Susan B.

DRIVER: #494 Andy

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. BN186		2. Page 1 of 1	
3. Generator's Name and Mailing Address NIAGARA MOHAWK A NATIONAL GRID CAMP SITE ADDRESS: 144 KENSINGTON AVE BUFFALO, NY 14214				535 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 831-7209 L. VISCO							
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.		6. US EPA ID Number MYSDEC 364 # 7A-402		A. State Transporter's ID 3506121-T-112		B. Transporter 1 Phone 915-433-5115	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 OLEAN ROAD CHAFFEE, NY 14030		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit	
a. NON-HAZARDOUS PETROLEUM IMPACTED SOIL				1 ROLLOFF		EST. 20 TONS	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL				H. Handling Codes for Wastes Listed Above L			
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name MICHAEL F MORROW				Signature Michael F Morrow		Date Month Day Year 5 5 05	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature Andrew Fisher #474		Date Month Day Year 5 5 05	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator, Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Signature B. MELNER		Date Month Day Year 5 5 05	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 167042

DATE: 05/05/2005

TIME: 10:39 - 11:02

CUSTOMER: 174-1317 / ASSCOPE/NIAGARA MOHAWK (VB7275)

GENERATOR: /NIAGARA MOHAWK

COUNTY: ERIE / ERIE

TRUCK: R-41

TRAILER:

PROD #: VB7275 / PETROLEUM IMPACTED SOIL - COVER

MANIFEST: BN187

ROUTE: NA / Non App

GRID: 106 / 7H1640

P.O.:

CUYDS: 0

COMMENT: 535 WASHINGTON ST.

GROSS: 70120 LBS

TARE: 28400 LBS

NET: 41720 LBS

TONS: 20.86

COMMODITY	UNIT	QNTY
AD2/COVER -- CONT		20.86
FUELSUR/Fuel SUT		

IN OPERATOR: Susan B.

OUT OPERATOR: Susan B.

DRIVER: *[Signature]* 806

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. RN137		2. Page 1 of 1	
3. Generator's Name and Mailing Address NIAGARA MOHAWK A NATIONAL GRID 144 KENSINGTON AVE BUFFALO, NY 14214				COMP SITE ADDRESS: 535 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 831-7209 L. VISCO							
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.		6. US EPA ID Number NYSDEC 364 # 7A-402		A. State Transporter's ID 4190230		B. Transporter 1 Phone 315-433-5115	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 OLEAN ROAD CHAFFEE, NY 14030		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit	
a. NON-HAZARDOUS PETROLEUM IMPACTED SOIL				1 20		EST. 20 TONS	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL				H. Handling Codes for Wastes Listed Above L			
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name MICHAEL F MORROW				Signature Michael F Morrow		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature SAM W. ZARON		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Signature [Signature]		Date Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

Box 3023

CHAFFEE LANDFILL

TICKET: 167065
DATE: 05/05/2005
TIME: 13:02 - 13:24

CUSTOMER: 174-1317 / ABS CODE / NIAGARA MOHAWK (VB7275)
GENERATOR: / NIAGARA MOHAWK
COUNTY: ERIE / ERIE
TRUCK: R-28
TRAILER:
PRG #: VB7275 / PETROLEUM IMPACTED SOIL - COVER
MANIFEST: BN188
ROUTE: NA / Non App GRID: 106 / 7H1640
P.O.:
CNYDS: 0
COMMENT: 535 WASHINGTON ST.

GROSS: 65600 LBS
TARE: 35100 LBS
NET: 30500 LBS
TONS: 15.25

COMMODITY	UNIT	QNTY
AD2/COVER - CONT		15.25
FUEL SUR/Fuel Sur		

IN OPERATOR: Susan B.

O U T OPERATOR: Susan B.

DRIVER: 

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 167077
DATE: 05/05/2005
TIME: 13:34 - 14:02

CUSTOMER: 174-1317 / ABSORBE / NIAGARA MOHAWK (VB7275)
GENERATOR: / NIAGARA MOHAWK
COUNTY: ERIE / ERIE
TRUCK: R-28
TRAILER:
PROF #: VB7275 / PETROLEUM IMPACTED SOIL - COVER
MANIFEST: BN188
ROUTE: NA / Non App GRID: 106 / 7H1640
P.O.:
CITYDS: 0
COMMENT: 535 WASHINGTON ST.

GROSS: 68650 LBS
TARE: 34450 LBS
NET: 34200 LBS
TONS: 17.1

COMMODITY	UNIT	QNTY
AD2/COVER - CONT		17.1
FUELSUR/Fuel SuT		

IN OPERATOR: Susan B.

O U T OPERATOR: Susan B.

DRIVER: M. Kelly

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. B2188		2. Page 1 of 1	
3. Generator's Name and Mailing Address 144 KENSINGTON AVE BUFFALO, NY 14214				4. Generator's Phone (716) 831-7209 L. VISCO			
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.				6. US EPA ID Number NYSDEC 364 # 7A-402		A. State Transporter's ID	
7. Transporter 2 Company Name				8. US EPA ID Number		B. Transporter 1 Phone 315-433-5115	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 OLEAN ROAD CHAFFEE, NY 14030				10. US EPA ID Number		C. State Transporter's ID	
						D. Transporter 2 Phone	
						E. State Facility's ID	
						F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit	
a. NON HAZARDOUS PETROLEUM IMPACTED SOIL				1 ROLLOFF		EST. 20 TONS	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL				H. Handling Codes for Wastes Listed Above L			
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name MICHAEL F MORROW				Signature Michael F Morrow		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator, Certification of receipt of the waste materials covered by this manifest, except as noted in Item 19				Signature		Date	
Printed/Typed Name				Signature		Date	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

178 3039

CHAFFEE LANDFILL

TICKET: 157120
DATE: 05/06/2005
TIME: 08:45 - 09:24

CUSTOMER: 174-1317 / ABSORBE / NIAGARA MOHAWK (VB7275)
GENERATOR: / NIAGARA MOHAWK
COUNTY: ERIE / ERIE
TRUCK: R-28
TRAILER:
PROP #: VB7275 / PETROLEUM IMPACTED SOIL - COVER
MANIFEST: BN189
ROUTE: NA / Non App GRID: 106 / 7H1E40
P.O.
CLYDS: 0
COMMENT: 535 WASHINGTON ST. C1151

GROSS: 73000 LBS
TARE: 35000 LBS
NET: 37920 LBS
TONS: 18.95

COMMODITY	UNIT	QNTY
AD27COVER - CONT		18.95
FUELSUR/Fuel Sur		

IN OPERATOR: Susan B.

D U T OPERATOR: Susan B.

DRIVER: *M. Kelly*



WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 167127
DATE: 05/06/2005
TIME: 09:30 - 10:00

CUSTOMER: 174-1317 / ABSCOPE/NIAGARA MOHAWK (VB7275)
GENERATOR: /NIAGARA MOHAWK
COUNTY: ERIE / ERIE
TRUCK: R-28
TRAILER:
PROF #: VB7275 / PETROLEUM IMPACTED SOIL - COVER
MANIFEST:
ROUTE: NA / Non App ORID: 106 / 7H1640
P.O.:
COYDS: 0
COMMENT: 535 WASHINGTON ST

GROSS: 75820 LBS
TARE: 34840 LBS
NET: 41980 LBS
TONS: 20.99

COMMODITY	UNIT	QNTY
AD2/COVER - CONT		20.99
FUELSUR/Fuel Sur		

IN OPERATOR: Susan B.

O U T OPERATOR: Susan B.

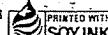
DRIVER: *M. J. [Signature]*

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. 820189		2. Page 1 of 1	
3. Generator's Name and Mailing Address 144 KENSINGTON AVE BUFFALO, NY 14214				535 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 831-7209 L. VISCO							
5. Transporter 1 Company Name RUCCELLI ENTERPRISES, INC.		6. US EPA ID Number NYSDEC 364 # 7A-402		A. State Transporter's ID		B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10260 OLEAN ROAD CHAFFEE, NY 14030		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit	
a. NON HAZARDOUS PETROLEUM IMPACTED SOIL				1 ROLLOFF		20 TONS	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name MICHAEL F MORROW				Signature Michael F Morrow		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name Michael J Kelly				Signature		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of the waste materials covered by this manifest, except as noted in item 19							
Printed/Typed Name				Signature		Date Month Day Year	

NON-HAZARDOUS WASTE



WM
WASTE MANAGEMENT
CHAFFEE LANDFILL
10860 OLEAN ROAD
CHAFFEE, NEW YORK 14030
(716) 496-5000

CHAFFEE LANDFILL

TICKET: 167313
DATE: 05/10/2006
TIME: 10:05 - 10:37

CUSTOMER: 174-1317 / ABSCOPE/NIAGARA MOHAWK (VB7275)

GENERATOR: /NIAGARA MOHAWK

COUNTY: ERIE / ERIE

TRUCK: R-12

TRAILER:

PROF #: VB7275 / PETROLEUM IMPACTED SOIL - COVER

MANIFEST: BN190

ROUTE: NA / Non App GRID: 106 / 7H1640

P.O.:

CUYDS: 0

COMMENT: 535 WASHINGTON ST.

GROSS: 91820 LBS

TARE: 38760 LBS

NET: 53060 LBS

TONS: 26.53

COMMODITY	UNIT	QNTY
HD2/COVER - CONT		26.53
FUELSUR/Fuel Sur		

IN OPERATOR: Susan B.

OUT OPERATOR: Susan B.

DRIVER:

Hunter #554

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. BN190		2. Page 1 of 1	
3. Generator's Name and Mailing Address NIAADARA NIAHAWA A NATIONAL GRID CAMP SITE ADDRESS: 144 KENSINGTON AVE BUFFALO, NY 14214		535 WASHINGTON ST. BUFFALO, NY					
4. Generator's Phone (716) 831-7209 L. VISCO		Trunk # 34543 JT					
5. Transporter 1 Company Name RICCELLI ENTERPRISES, INC.		6. US EPA ID Number NYSDEC 364 # 7A-402		A. State Transporter's ID THW-1707		B. Transporter 1 Phone 313-433-5113	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address C.I.D. LANDFILL, INC. 10860 OLEAN ROAD CHAFTEE, NY 14030		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (716) 496-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit	
a. NON-HAZARDOUS PETROLEUM IMPACTED SOIL				1 EST. 32 TONS			
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above PETROLEUM IMPACTED SOIL				H. Handling Codes for Wastes Listed Above L			
15. Special Handling Instructions and Additional Information LOAD # EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC C.I.D. PROFILE # VB7275							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations. 370555							
Printed/Typed Name MICHAEL F MORROW				Signature <i>Michael F Morrow</i>		Date Month Day Year 05/10/05	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name Howie #554				Signature <i>Howie #554</i>		Date Month Day Year 5/10/05	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of the waste materials covered by this manifest except as noted in item 19. #110733							
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Date Month Day Year 5/10/05	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

Groundwater Manifests



INDUSTRIAL OIL TANK SERVICE CORP.

120 Dry Road, Oriskany, N.Y. 13424 / 315-736-6080

EPA I.D. #NYR000005298

CERTIFICATE OF WASTE DISPOSAL NUMBER 1351

THIS IS TO CERTIFY THAT WASTE MATERIAL RECEIVED FROM

Generator: ALB GARA MORTUARY

WASTE MATERIAL RECEIVED FROM THE ABOVE NAMED GENERATOR HAS BEEN TREATED, STORED, TRANSPORTED, AND DISPOSED OF IN ACCORDANCE WITH THE FOLLOWING INFORMATION:

Lab Code/Glin # _____ DOT, BIP/A Description _____ Treatment/Disposal Method _____

WASTE MATERIAL RECEIVED FROM THE ABOVE NAMED GENERATOR HAS BEEN TREATED, STORED, TRANSPORTED, AND DISPOSED OF IN ACCORDANCE WITH THE FOLLOWING INFORMATION:

WASTE OIL
USED AS AN ALTERNATIVE
FUEL FOR BURNED FOR
WATER & AIR RECOVERY
& DISCHARGED TO ONEIDA CO.
NOTES VIA SEWER LINE
DOCUMENT-MANAGER 6-24-05

Signature _____ Title _____

Date _____

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. 30003		2. Page 1 of 1	
3. Generator's Name and Mailing Address NIALAPA HUBAWK & NATIONAL GRID 144 KENSINGTON AVE BUFFALO, NY 14214				DMP SITE ADDRESS: 595 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 831-7209 L. VISCO							
5. Transporter 1 Company Name ABSCOPE ENVIRONMENTAL, INC.		6. US EPA ID Number NY0000097444		A. State Transporter's ID 56193JH			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 315-697-8437			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address INDUSTRIAL OIL TANK SERVICE CORP. 120 DRY ROAD ORISKANY, NY 13424		10. US EPA ID Number NYR000005298		E. State Facility's ID			
				F. Facility's Phone (315) 736-6080			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
a. WATER CONTAMINATED WITH OIL NON-HAZARDOUS NO10				No. Type		EST. 442	
				1		TT	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above WATER AND FUEL OIL				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information EMERGENCY CONTACT NUMBER 1-800-424-9300 CHEMTREC							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name MICHAEL F MORROW				Signature Michael F Morrow		Date Month 5 Day 5 Year 5	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name BRUNO BOSCH		Signature Bruno Bosch	
						Date Month 5 Day 5 Year 5	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature	
						Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name MICHAEL R. MARIS				Signature Michael R. Maris		Date Month 05 Day 06 Year 05	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

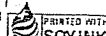
NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N/A		Manifest Document No. BW 204		2. Page 1 of 1	
3. Generator's Name and Mailing Address NIAGARA POWER & NATIONAL GRID CORP SITE ADDRESS: 144 KENSINGTON AVE BUFFALO, NY 14214				595 WASHINGTON ST. BUFFALO, NY			
4. Generator's Phone (716) 831-7289 L. 91500							
5. Transporter 1 Company Name ABSCOPE ENVIRONMENTAL, INC.		6. US EPA ID Number NY0000097444		A. State Transporter's ID 56193311		B. Transporter 1 Phone 315-697-6437	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address INDUSTRIAL OIL TANK SERVICE CORP. 120 DRY ROAD ORISKANY, NY 13424				10. US EPA ID Number NYR000005298		E. State Facility's ID	
				F. Facility's Phone (315) 736-6080			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
a. WATER CONTAMINATED WITH OIL NON-HAZARDOUS NOLE				No. 1 Type TT		EST. 740	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above WATER AND FUEL OIL				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information EMERGENCY CONTACT NUMBER 1-800-424-9300 CHENTREC							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name FRANKIE R. PATTERSON				Signature <i>Frankie R. Patterson</i>		Date 06/10/05	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Ronan G...</i>		Date 5/10/5	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Signature <i>Michael P. Marks</i>		Date 05/11/05	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



ATTACHMENT B

Photographs



Photo 1: Final Excavation limits of EBEX-1. View is northwest.



Photo 2: Final excavation limits of EBEX-2. View is south.



Photo 3: Completion of paving activities. EBEX-1 is the paved area on the right side of the photo. View is northwest.

ATTACHMENT C

Laboratory Analytical Data

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

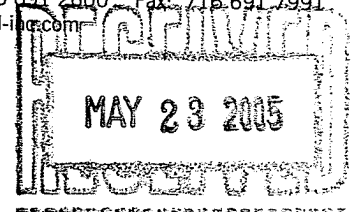
Job#: A05-4482, A05-4483, A05-4548

STL Project#: NY3A9056

SDG#: 4482

Site Name: Geomatrix Consultants, Inc. (NiMo Projects)

Task: Niagara Mohawk - Buffalo Electric Building



Rick Frappa
Geomatrix Consultants, Inc.
90B John Muir Drive, Suite 104
Amherst, NY 14228

STL Buffalo


Michelle M. Buchwald
Project Manager

05/18/2005

STL Buffalo Current Certifications

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP SDWA, CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
North Carolina	CWA	411
North Dakota	SDWA, CWA, RCRA	R-176
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
USDA	FOREIGN SOIL PERMIT	S-41579
Virginia	SDWA	278
Washington	CWA	C254
West Virginia	CWA	252
Wisconsin	CWA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED		RECEIVED	
			DATE	TIME	DATE	TIME
A5454806	DUP-1	SOIL	05/05/2005		05/05/2005	16:50
A5448201	EBEX-1-B	SOIL	05/04/2005	14:45	05/04/2005	16:25
A5448301	EBEX-1-B	SOIL	05/04/2005	14:45	05/04/2005	16:25
A5448204	EBEX-1-E	SOIL	05/04/2005	15:00	05/04/2005	16:25
A5448304	EBEX-1-E	SOIL	05/04/2005	15:00	05/04/2005	16:25
A5448202	EBEX-1-N	SOIL	05/04/2005	14:50	05/04/2005	16:25
A5448302	EBEX-1-N	SOIL	05/04/2005	14:50	05/04/2005	16:25
A5448205	EBEX-1-S	SOIL	05/04/2005	15:05	05/04/2005	16:25
A5448305	EBEX-1-S	SOIL	05/04/2005	15:05	05/04/2005	16:25
A5448203	EBEX-1-W	SOIL	05/04/2005	14:55	05/04/2005	16:25
A5448303	EBEX-1-W	SOIL	05/04/2005	14:55	05/04/2005	16:25
A5454805	EBEX-2-B	SOIL	05/05/2005	15:40	05/05/2005	16:50
A5454802	EBEX-2-E	SOIL	05/05/2005	10:27	05/05/2005	16:50
A5454804	EBEX-2-N	SOIL	05/05/2005	10:32	05/05/2005	16:50
A5454801	EBEX-2-S	SOIL	05/05/2005	10:25	05/05/2005	16:50
A5454803	EBEX-2-W	SOIL	05/05/2005	10:30	05/05/2005	16:50

METHODS SUMMARY

Job#: A05-4482,A05-4483,A05-4548STL Project#: NY3A9056SDG#: 4482Site Name: Geomatrix Consultants, Inc. (NiMo Projects)

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
METHOD 8260 - STARS VOLATILE ORGANICS	SW8463 8260
METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS	SW8463 8270

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A05-4482, A05-4483, A05-4548STL Project#: NY3A9056SDG#: 4482Site Name: Geomatrix Consultants, Inc. (NiMo Projects)General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A05-4482

Sample Cooler(s) were received at the following temperature(s); 13.4 °C
Sample(s) were received at a temperature of >10°C. However, ice was present in the cooler and as the samples were collected the same day, it was not possible for the samples to cool to 4°C prior to receipt. There is no impact on the data.

A05-4483

Sample Cooler(s) were received at the following temperature(s); 13.4 °C
Sample(s) were received at a temperature of >10°C. However, ice was present in the cooler and as the samples were collected the same day, it was not possible for the samples to cool to 4°C prior to receipt. There is no impact on the data.

A05-4548

Sample Cooler(s) were received at the following temperature(s); 4.4 °C
All samples were received in good condition.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

GC/MS Semivolatile Data

The spike recovery for Pyrene was above the laboratory quality control limits in the EBEX-2-S Matrix Spike and EBEX-2-S Matrix Spike Duplicate. Since the Matrix Spike Blank recoveries were compliant, no corrective action was required.

The relative percent difference between the Matrix Spike and the Matrix Spike Duplicate exceed quality control limits for Pyrene, though all individual analyte recoveries are compliant.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

<u>Client Sample ID</u>	<u>Lab Sample ID</u>	<u>Parameter (Inorganic)/Method (Organic)</u>	<u>Dilution</u>	<u>Code</u>
EBEX-2-S	A5454801	8270	10.00	012
EBEX-2-S	A5454801MS	8270	10.00	012
EBEX-2-S	A5454801SD	8270	10.00	012

Dilution Code Definition:

- 002 - sample matrix effects
- 003 - excessive foaming
- 004 - high levels of non-target compounds
- 005 - sample matrix resulted in method non-compliance for an Internal Standard
- 006 - sample matrix resulted in method non-compliance for Surrogate
- 007 - nature of the TCLP matrix
- 008 - high concentration of target analyte(s)
- 009 - sample turbidity
- 010 - sample color
- 011 - insufficient volume for lower dilution
- 012 - sample viscosity
- 013 - other

DATA COMMENT PAGE

ORGANIC DATA QUALIFIERS

- ND or U Indicates compound was analyzed for, but not detected at or above the reporting limit.
- J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
- C This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B This flag is used when the analyte is found in the associated blank, as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D This flag identifies all compounds identified in an analysis at the secondary dilution factor.
- N Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
- P This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on the data page and flagged with a "P".
- A This flag indicates that a TIC is a suspected aldol-condensation product.
- ¹ Indicates coelution.
- * Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

- ND or U Indicates element was analyzed for, but not detected at or above the reporting limit.
- J or B Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
- N Indicates spike sample recovery is not within the quality control limits.
- K Indicates the post digestion spike recovery is not within the quality control limits.
- S Indicates value determined by the Method of Standard Addition.
- M Indicates duplicate injection results exceeded quality control limits.
- W Post digestion spike for Furnace AA analysis is out of quality control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- E Indicates a value estimated or not reported due to the presence of interferences.
- H Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
- * Indicates analysis is not within the quality control limits.
- + Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Date: 05/18/2005

Time: 13:12:26

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: DUP-1

Lab Sample ID: A5454806

Date Collected: 05/05/2005

Time Collected: :

Date Received: 05/05/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - STARS VOLATILES							
1,2,4-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
1,3,5-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
Benzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
Ethylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
Isopropylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
m-Xylene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
n-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
n-Propylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
o-Xylene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
p-Cymene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
p-Xylene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
sec-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
tert-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
Toluene	ND		6	UG/KG	8260	05/06/2005 01:40	JMC
Total Xylenes	ND		17	UG/KG	8260	05/06/2005 01:40	JMC
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL							
Acenaphthene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Anthracene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Benzo(a)anthracene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Benzo(a)pyrene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Benzo(b)fluoranthene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Benzo(ghi)perylene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Benzo(k)fluoranthene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Chrysene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Dibenzo(a,h)anthracene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Fluoranthene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Fluorene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Indeno(1,2,3-cd)pyrene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Naphthalene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Phenanthrene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF
Pyrene	ND		0.37	MG/KG	8270	05/06/2005 12:53	MRF

Date: 05/18/2005

Time: 13:12:26

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Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-1-B

Lab Sample ID: A5448201

Date Collected: 05/04/2005

Time Collected: 14:45

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Anthracene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Benzo(a)anthracene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Benzo(a)pyrene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Benzo(b)fluoranthene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Benzo(ghi)perylene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Benzo(k)fluoranthene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Chrysene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Dibenzo(a,h)anthracene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Fluoranthene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Fluorene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Indeno(1,2,3-cd)pyrene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Naphthalene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Phenanthrene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF
Pyrene	ND		0.37	MG/KG	8270	05/05/2005 14:43		MRF

Date: 05/18/2005

Time: 13:12:26

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Rept: AN1178

Sample ID: EBEX-1-B

Lab Sample ID: A5448301

Date Collected: 05/04/2005

Time Collected: 14:45

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES								
1,2,4-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
1,3,5-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
Benzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
Ethylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
Isopropylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
m-Xylene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
n-Butylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
n-Propylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
o-Xylene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
p-Cymene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
p-Xylene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
sec-Butylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
tert-Butylbenzene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
Toluene	ND		6	UG/KG	8260	05/06/2005	04:58	CDC
Total Xylenes	ND		17	UG/KG	8260	05/06/2005	04:58	CDC

Date: 05/18/2005

Time: 13:12:26

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Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-1-E

Lab Sample ID: A5448204

Date Collected: 05/04/2005

Time Collected: 15:00

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection		Units	Method	Date/Time		Analyst
			Limit				Analyzed		
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL									
Acenaphthene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Anthracene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Benzo(a)anthracene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Benzo(a)pyrene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Benzo(b)fluoranthene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Benzo(ghi)perylene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Benzo(k)fluoranthene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Chrysene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Dibenzo(a,h)anthracene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Fluoranthene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Fluorene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Indeno(1,2,3-cd)pyrene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Naphthalene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Phenanthrene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF
Pyrene	ND		0.37		MG/KG	8270	05/05/2005 16:01		MRF

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Rept: AN1178

Sample ID: EBEX-1-E

Lab Sample ID: A5448304

Date Collected: 05/04/2005

Time Collected: 15:00

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES								
1,2,4-Trimethylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
1,3,5-Trimethylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
Benzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
Ethylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
Isopropylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
m-Xylene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
n-Butylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
n-Propylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
o-Xylene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
p-Cymene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
p-Xylene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
sec-Butylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
tert-Butylbenzene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
Toluene	ND		5	UG/KG	8260	05/05/2005	14:59	JMB
Total Xylenes	ND		16	UG/KG	8260	05/05/2005	14:59	JMB

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Sample ID: EBEX-1-N

Lab Sample ID: A5448202

Date Collected: 05/04/2005

Time Collected: 14:50

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Anthracene	ND		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Benzo(a)anthracene	0.49		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Benzo(a)pyrene	0.46		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Benzo(b)fluoranthene	0.61		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Benzo(ghi)perylene	0.30	J	0.37	MG/KG	8270	05/05/2005	15:09	MRF
Benzo(k)fluoranthene	0.19	J	0.37	MG/KG	8270	05/05/2005	15:09	MRF
Chrysene	0.42		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Dibenzo(a,h)anthracene	ND		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Fluoranthene	0.62		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Fluorene	ND		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Indeno(1,2,3-cd)pyrene	0.26	J	0.37	MG/KG	8270	05/05/2005	15:09	MRF
Naphthalene	ND		0.37	MG/KG	8270	05/05/2005	15:09	MRF
Phenanthrene	0.23	J	0.37	MG/KG	8270	05/05/2005	15:09	MRF
Pyrene	0.60		0.37	MG/KG	8270	05/05/2005	15:09	MRF

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Sample ID: EBEX-1-N
Lab Sample ID: A5448302
Date Collected: 05/04/2005
Time Collected: 14:50

Date Received: 05/04/2005
Project No: NY3A9056
Client No: L11154
Site No:

Parameter	Result	Flag	Detection		Units	Method	Date/Time		Analyst
			Limit				Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES									
1,2,4-Trimethylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
1,3,5-Trimethylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
Benzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
Ethylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
Isopropylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
m-Xylene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
Methyl-t-Butyl Ether (MTBE)	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
n-Butylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
n-Propylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
o-Xylene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
p-Cymene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
p-Xylene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
sec-Butylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
tert-Butylbenzene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
Toluene	ND		5		UG/KG	8260	05/05/2005	13:53	JMB
Total Xylenes	ND		16		UG/KG	8260	05/05/2005	13:53	JMB

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Rept: AN1178

Sample ID: EBEX-1-S
Lab Sample ID: A5448205
Date Collected: 05/04/2005
Time Collected: 15:05Date Received: 05/04/2005
Project No: NY3A9056
Client No: L11154
Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Anthracene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Benzo(a)anthracene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Benzo(a)pyrene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Benzo(b)fluoranthene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Benzo(ghi)perylene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Benzo(k)fluoranthene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Chrysene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Dibenzo(a,h)anthracene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Fluoranthene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Fluorene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Indeno(1,2,3-cd)pyrene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Naphthalene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Phenanthrene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF
Pyrene	ND		0.36	MG/KG	8270	05/05/2005	16:27	MRF

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Rept: AN1178

Sample ID: EBEX-1-S

Lab Sample ID: A5448305

Date Collected: 05/04/2005

Time Collected: 15:05

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES								
1,2,4-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
1,3,5-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
Benzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
Ethylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
Isopropylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
m-Xylene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
n-Butylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
n-Propylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
o-Xylene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
p-Cymene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
p-Xylene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
sec-Butylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
tert-Butylbenzene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
Toluene	ND		6	UG/KG	8260	05/06/2005	06:04	CDC
Total Xylenes	ND		17	UG/KG	8260	05/06/2005	06:04	CDC

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Rept: AN1178

Sample ID: EBEX-1-W

Lab Sample ID: A5448203

Date Collected: 05/04/2005

Time Collected: 14:55

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analized		
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Anthracene	0.55		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Benzo(a)anthracene	1.7		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Benzo(a)pyrene	1.8		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Benzo(b)fluoranthene	2.3		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Benzo(ghi)perylene	1.2		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Benzo(k)fluoranthene	0.81		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Chrysene	1.8		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Dibenzo(a,h)anthracene	0.40		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Fluoranthene	3.7		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Fluorene	0.17	J	0.38	MG/KG	8270	05/05/2005	15:35	MRF
Indeno(1,2,3-cd)pyrene	1.1		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Naphthalene	ND		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Phenanthrene	2.4		0.38	MG/KG	8270	05/05/2005	15:35	MRF
Pyrene	2.6		0.38	MG/KG	8270	05/05/2005	15:35	MRF

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Rept: AN1178

Sample ID: EBEX-1-W

Lab Sample ID: A5448303

Date Collected: 05/04/2005

Time Collected: 14:55

Date Received: 05/04/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - STARS VOLATILES							
1,2,4-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
1,3,5-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
Benzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
Ethylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
Isopropylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
m-Xylene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
n-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
n-Propylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
o-Xylene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
p-Cymene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
p-Xylene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
sec-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
tert-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
Toluene	ND		6	UG/KG	8260	05/06/2005 05:31	CDC
Total Xylenes	ND		17	UG/KG	8260	05/06/2005 05:31	CDC

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Rept: AN1178

Sample ID: EBEX-2-B

Lab Sample ID: A5454805

Date Collected: 05/05/2005

Time Collected: 15:40

Date Received: 05/05/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analized		
SOIL-SW8463 8260 - STARS VOLATILES								
1,2,4-Trimethylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
1,3,5-Trimethylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
Benzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
Ethylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
Isopropylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
m-Xylene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
n-Butylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
n-Propylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
o-Xylene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
p-Cymene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
p-Xylene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
sec-Butylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
tert-Butylbenzene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
Toluene	ND		5	UG/KG	8260	05/06/2005	01:07	CDC
Total Xylenes	ND		16	UG/KG	8260	05/06/2005	01:07	CDC
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Anthracene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Benzo(a)anthracene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Benzo(a)pyrene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Benzo(b)fluoranthene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Benzo(ghi)perylene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Benzo(k)fluoranthene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Chrysene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Dibenzo(a,h)anthracene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Fluoranthene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Fluorene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Indeno(1,2,3-cd)pyrene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Naphthalene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Phenanthrene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF
Pyrene	ND		0.36	MG/KG	8270	05/06/2005	12:28	MRF

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Rept: AN1178

Sample ID: EBEX-2-E

Lab Sample ID: A5454802

Date Collected: 05/05/2005

Time Collected: 10:27

Date Received: 05/05/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection		Units	Method	Date/Time		Analyst
			Limit				Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES									
1,2,4-Trimethylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
1,3,5-Trimethylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
Benzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
Ethylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
Isopropylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
m-Xylene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
Methyl-t-Butyl Ether (MTBE)	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
n-Butylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
n-Propylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
o-Xylene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
p-Cymene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
p-Xylene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
sec-Butylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
tert-Butylbenzene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
Toluene	ND		6		UG/KG	8260	05/06/2005 14:02		JMB
Total Xylenes	ND		17		UG/KG	8260	05/06/2005 14:02		JMB
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL									
Acenaphthene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Anthracene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Benzo(a)anthracene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Benzo(a)pyrene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Benzo(b)fluoranthene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Benzo(ghi)perylene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Benzo(k)fluoranthene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Chrysene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Dibenzo(a,h)anthracene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Fluoranthene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Fluorene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Indeno(1,2,3-cd)pyrene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Naphthalene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Phenanthrene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF
Pyrene	ND		0.36		MG/KG	8270	05/06/2005 10:47		MRF

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Rept: AN1178

Sample ID: EBEX-2-N
Lab Sample ID: A5454804
Date Collected: 05/05/2005
Time Collected: 10:32Date Received: 05/05/2005
Project No: NY3A9056
Client No: L11154
Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time	
			Limit			Analyzed	Analyst
SOIL-SW8463 8260 - STARS VOLATILES							
1,2,4-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
1,3,5-Trimethylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
Benzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
Ethylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
Isopropylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
m-Xylene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
n-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
n-Propylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
o-Xylene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
p-Cymene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
p-Xylene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
sec-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
tert-Butylbenzene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
Toluene	ND		6	UG/KG	8260	05/06/2005 00:34	CDC
Total Xylenes	ND		16	UG/KG	8260	05/06/2005 00:34	CDC
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL							
Acenaphthene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Anthracene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Benzo(a)anthracene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Benzo(a)pyrene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Benzo(b)fluoranthene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Benzo(ghi)perylene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Benzo(k)fluoranthene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Chrysene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Dibenzo(a,h)anthracene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Fluoranthene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Fluorene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Indeno(1,2,3-cd)pyrene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Naphthalene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Phenanthrene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF
Pyrene	ND		0.37	MG/KG	8270	05/06/2005 12:03	MRF

Date: 05/18/2005

Time: 13:12:26

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-2-S
Lab Sample ID: A5454801
Date Collected: 05/05/2005
Time Collected: 10:25Date Received: 05/05/2005
Project No: NY3A9056
Client No: L11154
Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES								
1,2,4-Trimethylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
1,3,5-Trimethylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
Benzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
Ethylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
Isopropylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
m-Xylene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
n-Butylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
n-Propylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
o-Xylene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
p-Cymene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
p-Xylene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
sec-Butylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
tert-Butylbenzene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
Toluene	ND		6	UG/KG	8260	05/05/2005 22:54		CDC
Total Xylenes	ND		16	UG/KG	8260	05/05/2005 22:54		CDC
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Anthracene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Benzo(a)anthracene	1.9	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF
Benzo(a)pyrene	2.0	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF
Benzo(b)fluoranthene	2.4	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF
Benzo(ghi)perylene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Benzo(k)fluoranthene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Chrysene	1.8	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF
Dibenzo(a,h)anthracene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Fluoranthene	3.2	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF
Fluorene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Indeno(1,2,3-cd)pyrene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Naphthalene	ND		3.6	MG/KG	8270	05/06/2005 09:31		MRF
Phenanthrene	1.5	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF
Pyrene	2.6	J	3.6	MG/KG	8270	05/06/2005 09:31		MRF

Date: 05/18/2005

Time: 13:12:26

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Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-2-W
Lab Sample ID: A5454803
Date Collected: 05/05/2005
Time Collected: 10:30Date Received: 05/05/2005
Project No: NY3A9056
Client No: L11154
Site No:

Parameter	Result	Flag	Detection		Units	Method	Date/Time		Analyst
			Limit				Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES									
1,2,4-Trimethylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
1,3,5-Trimethylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
Benzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
Ethylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
Isopropylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
m-Xylene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
Methyl-t-Butyl Ether (MTBE)	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
n-Butylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
n-Propylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
o-Xylene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
p-Cymene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
p-Xylene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
sec-Butylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
tert-Butylbenzene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
Toluene	ND		5		UG/KG	8260	05/06/2005 00:00		CDC
Total Xylenes	ND		16		UG/KG	8260	05/06/2005 00:00		CDC
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL									
Acenaphthene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Anthracene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Benzo(a)anthracene	0.18	J	0.36		MG/KG	8270	05/06/2005 11:38		MRF
Benzo(a)pyrene	0.24	J	0.36		MG/KG	8270	05/06/2005 11:38		MRF
Benzo(b)fluoranthene	0.36		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Benzo(ghi)perylene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Benzo(k)fluoranthene	0.38		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Chrysene	0.20	J	0.36		MG/KG	8270	05/06/2005 11:38		MRF
Dibenzo(a,h)anthracene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Fluoranthene	0.37		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Fluorene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Indeno(1,2,3-cd)pyrene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Naphthalene	ND		0.36		MG/KG	8270	05/06/2005 11:38		MRF
Phenanthrene	0.19	J	0.36		MG/KG	8270	05/06/2005 11:38		MRF
Pyrene	0.27	J	0.36		MG/KG	8270	05/06/2005 11:38		MRF

Batch Quality Control Data

Date: 05/18/2005 12:13:05
Batch No: A5B06520

MS/MSD Batch QC Results

Rept: AN1392

Lab Sample ID: A5444202

A5444202MS

A5444202SD

Analyte	Units of Measure	Sample	Concentration		Spike Amount		% Recovery		% RPD	QC LIMITS	
			Matrix Spike	Spike Duplicate	MS	MSD	MS	MSD		RPD	REC.
METHOD 8270-HSL POLYNUCLEAR AROMATIC HYD Acenaphthene Pyrene	UG/KG	0	3234	3491	3976	3977	81	88	8	16.0	57-120
	UG/KG	0	3350	3590	3976	3977	84	90	7	25.0	56-155

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Date: 05/18/2005 12:13:05
Batch No: A5B06590

MS/MSD Batch QC Results

Rept: AN1392

Lab Sample ID: A5454801

A5454801MS

A5454801SD

Analyte	Units of Measure	Sample	Concentration			Spike Amount		% Recovery		% RPD	QC LIMITS	
			Matrix Spike	Spike Duplicate	MS	MS	MSD	MS	MSD		RPD	REC.
METHOD 8270 - STARS BASE NEUTRAL COMPOUND Acenaphthene Pyrene	Mg/Kg	0	3.48	3.87	3.72	94	104	94	104	10	16.0	57-120
	Mg/Kg	2.60	6.93	11.7	3.72	116	244 *	116	244 *	71	25.0	56-155

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Chronology and QC Summary Package

Date: 05/18/2005
Time: 13:12:34

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building
METHOD 8260 - STARS VOLATILE ORGANICS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	VBLK01 A05-4548	A5B0666402	VBLK02 A05-4548	A5B0666502	VBLK98 A05-4483	A5B0655102	
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value
Benzene	UG/KG	ND	5	ND	5	ND	5	NA
Ethylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
Toluene	UG/KG	ND	5	ND	5	ND	5	NA
o-Xylene	UG/KG	ND	5	ND	5	ND	5	NA
m-Xylene	UG/KG	ND	5	ND	5	ND	5	NA
p-Xylene	UG/KG	ND	5	ND	5	ND	5	NA
Total Xylenes	UG/KG	ND	15	ND	15	ND	15	NA
Isopropylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
n-Propylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
p-Cymene	UG/KG	ND	5	ND	5	ND	5	NA
1,2,4-Trimethylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
1,3,5-Trimethylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
n-Butylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
sec-Butylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
tert-Butylbenzene	UG/KG	ND	5	ND	5	ND	5	NA
Methyl-t-Butyl Ether (MTBE)	UG/KG	ND	5	ND	5	ND	5	NA
15/SURROGATE(S)								
Chlorobenzene-D5	%	88	50-200	99	50-200	82	50-200	NA
1,4-Difluorobenzene	%	89	50-200	103	50-200	86	50-200	NA
1,4-Dichlorobenzene-D4	%	73	50-200	92	50-200	65	50-200	NA
Toluene-D8	%	90	71-125	93	71-125	90	71-125	NA
p-Bromofluorobenzene	%	83	68-124	89	68-124	86	68-124	NA
1,2-Dichloroethane-D4	%	92	61-136	90	61-136	85	61-136	NA

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Date: 05/18/2005
Time: 13:12:43

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building
METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Rept: AN1247

Client ID Job No Sample Date		Lab ID	S Blank A05-4482	A5B0652002	S Blank A05-4548	A5B0659002				
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	
Acenaphthene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Anthracene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Benzo(a)anthracene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Benzo(b)fluoranthene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Benzo(k)fluoranthene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Benzo(ghi)perylene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Benzo(a)pyrene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Chrysene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Dibenzo(a,h)anthracene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Fluoranthene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Fluorene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Indeno(1,2,3-cd)pyrene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Phenanthrene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Pyrene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
Naphthalene	MG/KG	ND	0.33	ND	0.32	NA	0.32	NA	NA	
IS/SURROGATE(S)										
1,4-Dichlorobenzene-D4	%	95	50-200	85	50-200	NA	50-200	NA	NA	
Naphthalene-D8	%	96	50-200	84	50-200	NA	50-200	NA	NA	
Acenaphthene-D10	%	94	50-200	82	50-200	NA	50-200	NA	NA	
Phenanthrene-D10	%	95	50-200	85	50-200	NA	50-200	NA	NA	
Chrysene-D12	%	91	50-200	84	50-200	NA	50-200	NA	NA	
Perylene-D12	%	90	50-200	84	50-200	NA	50-200	NA	NA	
Nitrobenzene-D5	%	56	41-120	68	41-120	NA	41-120	NA	NA	
2-Fluorobiphenyl	%	64	50-120	75	50-120	NA	50-120	NA	NA	
p-Terphenyl-d14	%	79	53-137	86	53-137	NA	53-137	NA	NA	
Phenol-D5	%	58	41-120	74	41-120	NA	41-120	NA	NA	
2-Fluorophenol	%	53	33-120	67	33-120	NA	33-120	NA	NA	
2,4,6-Tribromophenol	%	83	53-132	94	53-132	NA	53-132	NA	NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

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Date : 05/18/2005 13:12:51
Job No: A05-4483

Rept: AN0364

NIAGARA MOHAWK

SDG: 4482

Client Sample ID: VBLK01

MSB01

Lab Sample ID: A5B0666402

A5B0666401

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - STARS VOLATILE ORGANICS					
Benzene	UG/KG	51.7	50.0	104	74-128
Toluene	UG/KG	55.6	50.0	111	74-123

Date : 05/18/2005 13:12:51
Job No: A05-4548

Rept: AN0364

NIAGARA MOHAWK

SDG: 4482
Client Sample ID: VBLK02
Lab Sample ID: A5B066502

MSB02

A5B066501

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - STARS VOLATILE ORGANICS					
Benzene	UG/KG	44.9	50.0	90	74-128
Toluene	UG/KG	46.2	50.0	92	74-123

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Date : 05/18/2005 13:12:51
Job No: A05-4483

Rept: AN0364

NIAGARA MOHAWK

SDG: 4482
Client Sample ID: VBLK98
Lab Sample ID: A5B0655102

MSB98
A5B0655101

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - STARS VOLATILE ORGANICS					
Benzene	UG/KG	47.3	50.0	95	74-128
Toluene	UG/KG	47.2	50.0	94	74-123

Date : 05/18/2005 13:12:56
Job No: A05-4548

Rept: AN0364

NIAGARA MOHAWK
SAMPLE DATE 05/05/2005

SDG: 4482

Client Sample ID: EBEX-2-S
Lab Sample ID: A5454801

EBEX-2-S
A5454801MS

EBEX-2-S
A5454801SD

Analyte	Units of Measure	Sample	Concentration			% Recovery		Avg	% RPD	QC LIMITS	
			Matrix Spike	Spike Duplicate	Spike Amount	MS	MSD			RPD	REC.
METHOD 8270 - STARS BASE NEUTRAL COMPOUND Acenaphthene Pyrene	MG/KG MG/KG	0	3.48	3.87	3.73	94	104	99	10	16.0	57-120
		2.60	6.93	11.7	3.73	116	244 *	180	71 *	25.0	56-155

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Date : 05/18/2005 13:12:56
Job No: A05-4482

Rept: AN0364

NIAGARA MOHAWK

SDG: 4482
Client Sample ID: S Blank
Lab Sample ID: A5B0652002
Matrix Spike Blank
A5B0652001

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8270 - STARS BASE NEUTRAL COMPOUN Acenaphthene Pyrene	MG/KG	2.58	3.28	78	57-120
	MG/KG	2.67	3.28	81	56-155

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Date : 05/18/2005 13:12:56
Job No: A05-4548

Rept: AN0364

NIAGARA MOHAWK

SDG: 4482

Client Sample ID: S Blank

Matrix Spike Blank

Lab Sample ID: A5B0659002

A5B0659001

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8270 - STARS BASE NEUTRAL COMPOUN Acenaphthene Pyrene	MG/KG	2.98	3.27	91	57-120
	MG/KG	3.34	3.27	102	56-155

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

SAMPLE CHRONOLOGY

METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID	DUP-1 A05-4548 A5454806	EBEX-1-B A05-4483 A5448301	EBEX-1-E A05-4483 A5448304	EBEX-1-N A05-4483 A5448302	EBEX-1-S A05-4483 A5448305
Sample Date	05/05/2005	05/04/2005 14:45	05/04/2005 15:00	05/04/2005 14:50	05/04/2005 15:05
Received Date	05/05/2005 16:50	05/04/2005 16:25	05/04/2005 16:25	05/04/2005 16:25	05/04/2005 16:25
Extraction Date					
Analysis Date	05/06/2005 01:40	05/06/2005 04:58	05/05/2005 14:59	05/05/2005 13:53	05/06/2005 06:04
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL	SOIL	SOIL	SOIL	SOIL
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	5.06 GRAMS	5.09 GRAMS	5.43 GRAMS	5.12 GRAMS	5.09 GRAMS
% Dry	87.69	88.73	88.64	89.27	87.95

Date: 05/18/2005
Time: 13:13:06

SAMPLE CHRONOLOGY

Rept: AN1248
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METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	EBEX-1-W A05-4483 A5448303	EBEX-2-B A05-4548 A5454805	EBEX-2-E A05-4548 A5454802	EBEX-2-N A05-4548 A5454804	EBEX-2-S A05-4548 A5454801
Sample Date	05/04/2005 14:55	05/05/2005 15:40	05/05/2005 10:27	05/05/2005 10:32	05/05/2005 10:25
Received Date	05/04/2005 16:25	05/05/2005 16:50	05/05/2005 16:50	05/05/2005 16:50	05/05/2005 16:50
Extraction Date	05/06/2005 05:31	05/06/2005 01:07	05/06/2005 14:02	05/06/2005 00:34	05/05/2005 22:54
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL	SOIL	SOIL	SOIL	SOIL
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	5.06	5.14	5.02	5.15	5.05
% Dry	86.79	89.23	86.87	88.04	89.88

NA = Not Applicable

STL Buffalo

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Date: 05/18/2005
Time: 13:13:06

SAMPLE CHRONOLOGY

Rept: AN1248
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METHOD 8260 - STARS VOLATILE ORGANICS

Job No & Lab Sample ID	Client Sample ID	EBEX-2-W	A05-4548	A5454803				
Sample Date	05/05/2005	10:30						
Received Date	05/05/2005	16:50						
Extraction Date	05/06/2005	00:00						
Analysis Date	-							
Extraction HT Met?	YES							
Analytical HT Met?	SOIL	LOW						
Sample Matrix	1.0							
Dilution Factor	5.16							
Sample wt/vol	92.91							
% Dry								

Date: 05/18/2005
Time: 13:13:06

QC SAMPLE CHRONOLOGY

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METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK01 A05-4548 A5B0666402	VBLK02 A05-4548 A5B0666502	VBLK98 A05-4483 A5B0655102	
Sample Date Received Date Extraction Date Analysis Date Extraction HT Met? Analytical HT Met? Sample Matrix Dilution Factor Sample wt/vol % Dry	05/05/2005 22:19 - - - - - SOIL LOW 1.0 GRAMS 5.0 GRAMS 100.00	05/06/2005 13:24 - - - - - SOIL LOW 1.0 GRAMS 5.0 GRAMS 100.00	05/05/2005 10:16 - - - - - SOIL LOW 1.0 GRAMS 5.0 GRAMS 100.00	

NA = Not Applicable

STL Buffalo

Date: 05/18/2005
Time: 13:13:11

SAMPLE CHRONOLOGY

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METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab sample ID	DUP-1 A05-4548 A5454806	EBEX-1-B A05-4482 A5448201	EBEX-1-E A05-4482 A5448204	EBEX-1-N A05-4482 A5448202	EBEX-1-S A05-4482 A5448205
Sample Date	05/05/2005	05/04/2005 14:45	05/04/2005 15:00	05/04/2005 14:50	05/04/2005 15:05
Received Date	05/05/2005 16:50	05/04/2005 16:25	05/04/2005 16:25	05/04/2005 16:25	05/04/2005 16:25
Extraction Date	05/05/2005 15:00	05/05/2005 07:00	05/05/2005 07:00	05/05/2005 07:00	05/05/2005 07:00
Analysis Date	05/06/2005 12:53	05/05/2005 14:43	05/05/2005 16:01	05/05/2005 15:09	05/05/2005 16:27
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL	SOIL	SOIL	SOIL	SOIL
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	30.24	30.32	30.26	30.15	30.5
% Dry	89.23	88.59	89.04	89.32	90.27
	LOW	LOW	LOW	LOW	LOW
	GRAMS	GRAMS	GRAMS	GRAMS	GRAMS

Date: 05/18/2005
Time: 13:13:11

SAMPLE CHRONOLOGY

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Page: 2

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab Sample ID	EBEX-1-W A05-4482 A5448203	EBEX-2-B A05-4548 A5454805	EBEX-2-E A05-4548 A5454802	EBEX-2-N A05-4548 A5454804	EBEX-2-S A05-4548 A5454801
Sample Date	05/04/2005 14:55	05/05/2005 15:40	05/05/2005 10:27	05/05/2005 10:32	05/05/2005 10:25
Received Date	05/04/2005 16:25	05/05/2005 16:50	05/05/2005 16:50	05/05/2005 16:50	05/05/2005 16:50
Extraction Date	05/05/2005 07:00	05/05/2005 15:00	05/05/2005 15:00	05/05/2005 15:00	05/05/2005 15:00
Analysis Date	05/05/2005 15:35	05/06/2005 12:28	05/06/2005 10:47	05/06/2005 12:03	05/06/2005 09:31
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL	SOIL	SOIL	SOIL	SOIL
Dilution Factor	1.0	1.0	1.0	1.0	10.0
Sample wt/vol	30.39	30.41	30.63	30.27	30.6
% Dry	86.84	89.69	90.93	88.93	89.04
					GRAMS

NA = Not Applicable

STL Buffalo

42\46

Date: 05/18/2005
Time: 13:13:11

SAMPLE CHRONOLOGY

Rept: AN1248
Page: 3

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab Sample ID	EBEX-2-W A05-4548 A5454803				
Sample Date	05/05/2005 10:30				
Received Date	05/05/2005 16:50				
Extraction Date	05/05/2005 15:00				
Analysis Date	05/06/2005 11:38				
Extraction HT Met?	YES				
Analytical HT Met?	YES				
Sample Matrix	SOIL				
Dilution Factor	1.0				
Sample wt/vol	30.36 GRAMS				
% Dry	89.40				

NA = Not Applicable

STL Buffalo

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab Sample ID	S Blank A05-4482 A5B0652002	S Blank A05-4548 A5B0659002		
Sample Date Received Date Extraction Date Analysis Date Extraction HT Met? Analytical HT Met? Sample Matrix Dilution Factor Sample wt/vol % Dry	05/05/2005 07:00 05/05/2005 14:17 - - SOIL LOW 1.0 30.17 GRAMS 100.00	05/05/2005 15:00 05/06/2005 09:06 - - SOIL LOW 1.0 30.46 GRAMS 100.00		

Chain of
Custody Record

STL-4124 (0801)

Client: **Geonatrix Consultants, Inc.**
Address: **903 John Mar Drive Suite 104**
City: **Amherst** State: **NY** Zip Code: **14228**

Project Manager: **Rick Fraga**
Telephone Number (Area Code)/Fax Number: **(716) 565-0624**

City: **Amherst** State: **NY** Zip Code: **14228**
Project Name and Location (State): **N.Mo Electric Bldg, Bldg NY**
Contract/Purchase Order/Quote No.:

Date: **05/05/05** Chain of Custody Number: **192709**
Page: **1** of **1**

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix				Containers & Preservatives						Special Instructions/ Conditions of Receipt	
			Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc		
EBEX-2-S	05/05/05	1025				X								
EBEX-2-E		1027				X								
EBEX-2-W		1030				X								
EBEX-2-N		1032				X								
EBEX-2-B		1540				X								
DUP-1	05/05/05	—				X								

Site Contact: **D. Dierkamp** Lab Contact: **M. Buchwald**
Carrier/Waybill Number:

Possible Hazard Identification:
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown
☒ Turn Around Time Required
☒ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other: _____

Sample Disposal:
☒ Disposal By Lab ☐ Archive For _____ Months
☒ QC Requirements (Specify): _____

Relinquished By: **Debra Dierkamp** Date: **05/05/05** Time: **1650**
 2. Relinquished By: _____ Date: _____ Time: _____
 3. Relinquished By: _____ Date: _____ Time: _____

Comments: **4.4°C**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Geometric Consultants						Project Manager	Rick Frager							Date	5/4/05		Chain of Custody Number	141208					
Address	90B John Mur Drive Suite 104						(716) 505-0624										Lab Number							
City	Amherst		State	NY		Zip Code	14208		Site Contact	D. Dreikamp			Lab Contact	M. Buchwald			Analysis (Attach list if more space is needed)							
Project Name and Location (State)	N.Y. Electric Building										Carrier/Waybill Number													
Contract/Purchase Order/Quote No.											Containers &													
																		Special Instructions/ Conditions of Receipt						

[illegible]

Possible Hazard Identification		Sample Disposal		(A fee may be assessed if samples are retained longer than 1 month)
☐ Non-Hazard	☐ Flammable	☐ Skin Irritant	☐ Poison B	
Turn Around Time Required		☐ Return To Client	☒ Disposal By Lab	Archive For _____ Months
QC Requirements (Specify)				

☒ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____		
1. Relinquished By	Date	Time
<i>Diana DeKamp</i>	5/4/05	1620
2. Relinquished By	Date	Time
3. Relinquished By	Date	Time
1. Received By	Date	Time
<i>[Signature]</i>	5/5/05	1625
2. Received By	Date	Time
3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Slays with the Sample; PINK - Field Copy

STL Buffalo

10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

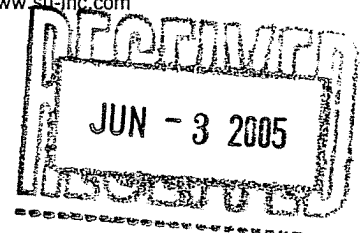
Job#: A05-4714

STL Project#: NY3A9056

SDG#: 4714

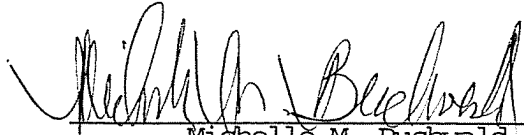
Site Name: Geomatrix Consultants, Inc. (NiMo Projects)

Task: Niagara Mohawk - Buffalo Electric Building



Rick Frappa
Geomatrix Consultants, Inc.
90B John Muir Drive, Suite 104
Amherst, NY 14228

STL Buffalo


Michelle M. Buchwald
Project Manager

05/27/2005

STL Buffalo Current Certifications

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP SDWA, CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
North Carolina	CWA	411
North Dakota	SDWA, CWA, RCRA	R-176
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
USDA	FOREIGN SOIL PERMIT	S-41579
Virginia	SDWA	278
Washington	CWA	C254
West Virginia	CWA	252
Wisconsin	CWA	998310390

DATA COMMENT PAGE

ORGANIC DATA QUALIFIERS

ND or U Indicates compound was analyzed for, but not detected at or above the reporting limit.

- J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
- C This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B This flag is used when the analyte is found in the associated blank, as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D This flag identifies all compounds identified in an analysis at the secondary dilution factor.
- N Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
- P This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on the data page and flagged with a "P".
- A This flag indicates that a TIC is a suspected aldol-condensation product.
- 1 Indicates coelution.
- * Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U Indicates element was analyzed for, but not detected at or above the reporting limit.

- J or B Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
- N Indicates spike sample recovery is not within the quality control limits.
- K Indicates the post digestion spike recovery is not within the quality control limits.
- S Indicates value determined by the Method of Standard Addition.
- M Indicates duplicate injection results exceeded quality control limits.
- W Post digestion spike for Furnace AA analysis is out of quality control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- E Indicates a value estimated or not reported due to the presence of interferences.
- H Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
- * Indicates analysis is not within the quality control limits.
- + Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

SAMPLE SUMMARY

<u>LAB SAMPLE ID</u>	<u>CLIENT SAMPLE ID</u>	<u>MATRIX</u>	<u>SAMPLED</u>		<u>RECEIVED</u>	
			<u>DATE</u>	<u>TIME</u>	<u>DATE</u>	<u>TIME</u>
A5471402	EBEX-1-WR	SOIL	05/10/2005	09:05	05/10/2005	15:17
A5471401	EBEX-2-SR	SOIL	05/10/2005	08:45	05/10/2005	15:17

METHODS SUMMARY

Job#: A05-4714STL Project#: NY3A9056SDG#: 4714Site Name: Geomatrix Consultants, Inc. (NiMo Projects)

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
METHOD 8260 - STARS VOLATILE ORGANICS	SW8463 8260
METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS	SW8463 8270

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A05-4714STL Project#: NY3A9056SDG#: 4714Site Name: Geomatrix Consultants, Inc. (NiMo Projects)General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A05-4714

Sample Cooler(s) were received at the following temperature(s); 9.0 °C

Samples were received at a temperature of 9°C. These samples were analyzed as per instructions from the client. Based on EPA data validation guidelines, there is no impact on data usability.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

GC/MS Semivolatile Data

No deviations from protocol were encountered during the analytical procedures.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Date: 05/27/2005

Time: 13:43:39

Geomatrix Consultants, Inc. (NiMo Projects)

Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-1-WR

Lab Sample ID: A5471402

Date Collected: 05/10/2005

Time Collected: 09:05

Date Received: 05/10/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection		Units	Method	Date/Time		Analyst
			Limit				Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES									
1,2,4-Trimethylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
1,3,5-Trimethylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
Benzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
Ethylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
Isopropylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
m-Xylene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
Methyl-t-Butyl Ether (MTBE)	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
n-Butylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
n-Propylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
o-Xylene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
p-Cymene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
p-Xylene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
sec-Butylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
tert-Butylbenzene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
Toluene	ND		5		UG/KG	8260	05/18/2005 21:29		JMB
Total Xylenes	ND		16		UG/KG	8260	05/18/2005 21:29		JMB
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL									
Acenaphthene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Anthracene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Benzo(a)anthracene	0.25	J	0.37		MG/KG	8270	05/15/2005 00:11		MRF
Benzo(a)pyrene	0.22	J	0.37		MG/KG	8270	05/15/2005 00:11		MRF
Benzo(b)fluoranthene	0.30	J	0.37		MG/KG	8270	05/15/2005 00:11		MRF
Benzo(ghi)perylene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Benzo(k)fluoranthene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Chrysene	0.22	J	0.37		MG/KG	8270	05/15/2005 00:11		MRF
Dibenzo(a,h)anthracene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Fluoranthene	0.44		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Fluorene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Indeno(1,2,3-cd)pyrene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Naphthalene	ND		0.37		MG/KG	8270	05/15/2005 00:11		MRF
Phenanthrene	0.22	J	0.37		MG/KG	8270	05/15/2005 00:11		MRF
Pyrene	0.32	J	0.37		MG/KG	8270	05/15/2005 00:11		MRF

Date: 05/27/2005

Time: 13:43:39

Geomatrix Consultants, Inc. (NiMo Projects)

Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-2-SR

Lab Sample ID: A5471401

Date Collected: 05/10/2005

Time Collected: 08:45

Date Received: 05/10/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
SOIL-SW8463 8260 - STARS VOLATILES								
1,2,4-Trimethylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
1,3,5-Trimethylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
Benzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
Ethylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
Isopropylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
m-Xylene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
n-Butylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
n-Propylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
o-Xylene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
p-Cymene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
p-Xylene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
sec-Butylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
tert-Butylbenzene	ND		5	UG/KG	8260	05/18/2005 20:56		JMB
Toluene	3	J	5	UG/KG	8260	05/18/2005 20:56		JMB
Total Xylenes	ND		16	UG/KG	8260	05/18/2005 20:56		JMB
SOIL-SW8463 8270 - STARS BASE NEUTRALS (FUEL								
Acenaphthene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Anthracene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Benzo(a)anthracene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Benzo(a)pyrene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Benzo(b)fluoranthene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Benzo(ghi)perylene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Benzo(k)fluoranthene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Chrysene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Dibenzo(a,h)anthracene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Fluoranthene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Fluorene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Indeno(1,2,3-cd)pyrene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Naphthalene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Phenanthrene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF
Pyrene	ND		0.38	MG/KG	8270	05/14/2005 23:45		MRF

Batch Quality Control Data

Date: 05/27/2005 14:05:44
Batch No: A5B07035

Rept: AN1392

MS/MSD Batch QC Results

Lab sample ID: A5478106 A5478106MS A5478106SD

Analyte	Units of Measure	Sample	Concentration		Spike Amount		% Recovery		% RPD	QC LIMITS	
			Matrix Spike	Spike Duplicate	MS	MSD	MS	MSD		RPD	REC.
8270 - TCL SEMI-VOLATILE ORGANICS + PYRI											
Phenol	UG/KG	0	2925	3077	3973	3921	74	78	5	25.0	35-120
2-Chlorophenol	UG/KG	0	2773	2943	3973	3921	70	75	7	26.0	34-118
1,4-Dichlorobenzene	UG/KG	0	2617	2799	3973	3921	66	71	7	30.0	30-120
N-Nitroso-Di-n-propylamine	UG/KG	0	3284	3270	3973	3921	83	83	0	20.0	52-120
1,2,4-Trichlorobenzene	UG/KG	0	2873	3072	3973	3921	72	78	8	24.0	42-120
4-Chloro-3-methylphenol	UG/KG	0	3549	3650	3973	3921	89	93	4	20.0	43-135
Acenaphthene	UG/KG	0	3502	3604	3973	3921	88	92	4	16.0	57-120
4-Nitrophenol	UG/KG	0	3624	3577	3973	3921	91	91	0	25.0	42-137
2,4-Dinitrotoluene	UG/KG	0	3980	4004	3973	3921	100	102	2	19.0	51-126
Pentachlorophenol	UG/KG	0	3423	3341	3973	3921	86	85	1	27.0	37-143
Pyrene	UG/KG	0	3730	3694	3973	3921	94	94	0	25.0	56-155

10/20

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Chronology and QC Summary Package

Date: 05/27/2005
Time: 13:43:44

Geomatrix Consultants, Inc. (NiMO Projects)
Niagara Mohawk - Buffalo Electric Building
METHOD 8260 - STARS VOLATILE ORGANICS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	VBLK22 A05-4714	A5B0746502	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Benzene	UG/KG	ND	5	NA		NA		NA	
Ethylbenzene	UG/KG	ND	5	NA		NA		NA	
Toluene	UG/KG	ND	5	NA		NA		NA	
o-Xylene	UG/KG	ND	5	NA		NA		NA	
m-Xylene	UG/KG	ND	5	NA		NA		NA	
p-Xylene	UG/KG	ND	5	NA		NA		NA	
Total Xylenes	UG/KG	ND	15	NA		NA		NA	
Isopropylbenzene	UG/KG	ND	5	NA		NA		NA	
n-Propylbenzene	UG/KG	ND	5	NA		NA		NA	
p-Cymene	UG/KG	ND	5	NA		NA		NA	
1,2,4-Trimethylbenzene	UG/KG	ND	5	NA		NA		NA	
1,3,5-Trimethylbenzene	UG/KG	ND	5	NA		NA		NA	
n-Butylbenzene	UG/KG	ND	5	NA		NA		NA	
sec-Butylbenzene	UG/KG	ND	5	NA		NA		NA	
tert-Butylbenzene	UG/KG	ND	5	NA		NA		NA	
Methyl-t-Butyl Ether (MTBE)	UG/KG	ND	5	NA		NA		NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	77	50-200	NA		NA		NA	
1,4-Difluorobenzene	%	78	50-200	NA		NA		NA	
1,4-Dichlorobenzene-D4	%	69	50-200	NA		NA		NA	
Toluene-D8	%	92	71-125	NA		NA		NA	
p-Bromofluorobenzene	%	87	68-124	NA		NA		NA	
1,2-Dichloroethane-D4	%	82	61-136	NA		NA		NA	

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NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 05/27/2005
Time: 13:43:50

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building
METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	S Blank A05-4714	A5B0703502	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acenaphthene	MG/KG	ND	0.33	NA		NA		NA	
Anthracene	MG/KG	ND	0.33	NA		NA		NA	
Benzo(a)anthracene	MG/KG	ND	0.33	NA		NA		NA	
Benzo(b)fluoranthene	MG/KG	ND	0.33	NA		NA		NA	
Benzo(k)fluoranthene	MG/KG	ND	0.33	NA		NA		NA	
Benzo(ghi)perylene	MG/KG	ND	0.33	NA		NA		NA	
Benzo(a)pyrene	MG/KG	ND	0.33	NA		NA		NA	
Chrysene	MG/KG	ND	0.33	NA		NA		NA	
Dibenzo(a,h)anthracene	MG/KG	ND	0.33	NA		NA		NA	
Fluoranthene	MG/KG	ND	0.33	NA		NA		NA	
Fluorene	MG/KG	ND	0.33	NA		NA		NA	
Indeno(1,2,3-cd)pyrene	MG/KG	ND	0.33	NA		NA		NA	
Phenanthrene	MG/KG	ND	0.33	NA		NA		NA	
Pyrene	MG/KG	ND	0.33	NA		NA		NA	
Naphthalene	MG/KG	ND	0.33	NA		NA		NA	
IS/SURROGATE(S)									
1,4-Dichlorobenzene-D4	%	116	50-200	NA		NA		NA	
Naphthalene-D8	%	123	50-200	NA		NA		NA	
Acenaphthene-D10	%	122	50-200	NA		NA		NA	
Phenanthrene-D10	%	125	50-200	NA		NA		NA	
Chrysene-D12	%	140	50-200	NA		NA		NA	
Perylene-D12	%	174	50-200	NA		NA		NA	
Nitrobenzene-D5	%	70	41-120	NA		NA		NA	
2-Fluorobiphenyl	%	78	50-120	NA		NA		NA	
p-Terphenyl-d14	%	79	53-137	NA		NA		NA	
Phenol-D5	%	77	41-120	NA		NA		NA	
2-Fluorophenol	%	67	33-120	NA		NA		NA	
2,4,6-Tribromophenol	%	108	53-132	NA		NA		NA	

13/20

NA = Not Applicable ND = Not Detected

STL Buffalo

Date : 05/27/2005 13:43:58
Job No: A05-4714

Rept: AN0364

NIAGARA MONHAWK

SDG: 4714
Client Sample ID: VBLK22
Lab Sample ID: A5B0746502

MSB22
A5B0746501

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - STARS VOLATILE ORGANICS					
Benzene	UG/KG	53.0	50.0	106	74-128
Toluene	UG/KG	53.2	50.0	106	74-123

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Date : 05/27/2005 13:44:03
Job No: A05-4714

Rept: AN0364

NIAGARA MOWHAWK

SDG: 4714

Client Sample ID: S Blank

Matrix Spike Blank

Lab Sample ID: A5B0703502

A5B0703501

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8270 - STARS BASE NEUTRAL COMPOUN					
Acenaphthene	MG/KG	2.79	3.26	86	57-120
Pyrene	MG/KG	2.85	3.26	87	56-155

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Date: 05/27/2005
Time: 13:44:13

Rept: AN1248
Page: 1

SAMPLE CHRONOLOGY

METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	EBEX-1-WR A05-4714 A5471402	EBEX-2-SR A05-4714 A5471401		
Sample Date	05/10/2005 09:05	05/10/2005 08:45		
Received Date	05/10/2005 15:17	05/10/2005 15:17		
Extraction Date	05/18/2005 21:29	05/18/2005 20:56		
Analysis Date	-	-		
Extraction HT Met?	YES	YES		
Analytical HT Met?	SOIL	SOIL		
Sample Matrix	LOW	LOW		
Dilution Factor	1.0	1.0		
Sample wt/vol	5.32	5.39		
% Dry	90.39	84.85		

METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK22 A05-4714 A5B0746502			
Sample Date Received Date Extraction Date Analysis Date Extraction HT Met? Analytical HT Met? Sample Matrix Dilution Factor Sample wt/vol % Dry	05/18/2005 12:19 - - SOIL LOW 1.0 5.0 GRAMS 100.00			

Date: 05/27/2005
Time: 13:44:18

Rept: AN1248
Page: 1

SAMPLE CHRONOLOGY

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab Sample ID	EBEX-1-WR A05-4714 A5471402	EBEX-2-SR A05-4714 A5471401		
Sample Date	05/10/2005 09:05	05/10/2005 08:45		
Received Date	05/10/2005 15:17	05/10/2005 15:17		
Extraction Date	05/13/2005 14:30	05/13/2005 14:30		
Analysis Date	05/15/2005 00:11	05/14/2005 23:45		
Extraction HT Met?	YES	YES		
Analytical HT Met?	YES	YES		
Sample Matrix	SOIL	SOIL		
Dilution Factor	1.0	1.0		
Sample wt/vol	30.2	30.23		
% Dry	89.04	85.83		

Date: 05/27/2005
Time: 13:44:18

QC SAMPLE CHRONOLOGY

Rept: AN1248
Page: 2

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab Sample ID	S Blank A05-4714 A5B0703502				
Sample Date Received Date Extraction Date Analysis Date Extraction HT Met? Analytical HT Met? Sample Matrix Dilution Factor Sample wt/vol % Dry	05/13/2005 14:30 05/14/2005 23:20 - SOIL LOW 1.0 30.01 GRAMS 100.00				

STILL
SEVERN
TRENT

Severn Trent Laboratories, Inc.

STL-4124 (0901)

[illegible]

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Slays with the Sample; PINK - Field Copy

STL Buffalo

10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A05-4661

STL Project#: NY3A9056

SDG#: 4661

Site Name: Geomatrix Consultants, Inc. (NiMo Projects)

Task: Niagara Mohawk - Buffalo Electric Building

Rick Frappa
Geomatrix Consultants, Inc.
90B John Muir Drive, Suite 104
Amherst, NY 14228

STL Buffalo


Michelle M. Buchwald
Project Manager

05/27/2005

STL Buffalo Current Certifications

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP SDWA, CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
North Carolina	CWA	411
North Dakota	SDWA, CWA, RCRA	R-176
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
USDA	FOREIGN SOIL PERMIT	S-41579
Virginia	SDWA	278
Washington	CWA	C254
West Virginia	CWA	252
Wisconsin	CWA	998310390

DATA COMMENT PAGE

ORGANIC DATA QUALIFIERS

- ND or U Indicates compound was analyzed for, but not detected at or above the reporting limit.
- J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
- C This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B This flag is used when the analyte is found in the associated blank, as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D This flag identifies all compounds identified in an analysis at the secondary dilution factor.
- N Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
- P This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on the data page and flagged with a "P".
- A This flag indicates that a TIC is a suspected aldol-condensation product.
- ¹ Indicates coelution.
- * Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

- ND or U Indicates element was analyzed for, but not detected at or above the reporting limit.
- J or B Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
- N Indicates spike sample recovery is not within the quality control limits.
- K Indicates the post digestion spike recovery is not within the quality control limits.
- S Indicates value determined by the Method of Standard Addition.
- M Indicates duplicate injection results exceeded quality control limits.
- W Post digestion spike for Furnace AA analysis is out of quality control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- E Indicates a value estimated or not reported due to the presence of interferences.
- H Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
- * Indicates analysis is not within the quality control limits.
- + Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

SAMPLE SUMMARY

<u>LAB SAMPLE ID</u>	<u>CLIENT SAMPLE ID</u>	<u>MATRIX</u>	<u>SAMPLED</u>		<u>RECEIVED</u>	
			<u>DATE</u>	<u>TIME</u>	<u>DATE</u>	<u>TIME</u>
A5466101	EBEX-1-GW	WATER	05/09/2005	09:30	05/09/2005	11:00
A5466102	EBEX-2-GW	WATER	05/09/2005	09:45	05/09/2005	11:00
A5466103	TB-1	WATER	05/09/2005		05/09/2005	11:00

METHODS SUMMARY

Job#: A05-4661STL Project#: NY3A9056SDG#: 4661Site Name: Geomatrix Consultants, Inc. (NiMo Projects)

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
METHOD 8260 - STARS VOLATILE ORGANICS	SW8463 8260
METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS	SW8463 8270

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A05-4661STL Project#: NY3A9056SDG#: 4661Site Name: Geomatrix Consultants, Inc. (NiMo Projects)General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A05-4661

Sample Cooler(s) were received at the following temperature(s); 6.0 °C
All samples were received in good condition.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

GC/MS Semivolatile Data

No deviations from protocol were encountered during the analytical procedures.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Date: 05/27/2005

Time: 13:46:46

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-1-GW
Lab Sample ID: A5466101
Date Collected: 05/09/2005
Time Collected: 09:30

Date Received: 05/09/2005
Project No: NY3A9056
Client No: L11154
Site No:

Parameter	Result	Flag	Detection	Units	Method	Date/Time		Analyst
			Limit			Analyzed		
AQUEOUS-SW8463 8260 - STARS VOLATILES - 25 ML								
1,2,4-Trimethylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
1,3,5-Trimethylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
Benzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
Ethylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
Isopropylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
m-Xylene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
Methyl-t-Butyl Ether (MTBE)	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
n-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
n-Propylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
o-Xylene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
p-Cymene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
p-Xylene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
sec-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
tert-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
Toluene	ND		1.0	UG/L	8260	05/21/2005 15:05		BJ
Total Xylenes	ND		3.0	UG/L	8260	05/21/2005 15:05		BJ
AQUEOUS - SW8463 8270 - STARS BASE NETURALS								
Acenaphthene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Anthracene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Benzo(a)anthracene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Benzo(a)pyrene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Benzo(b)fluoranthene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Benzo(ghi)perylene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Benzo(k)fluoranthene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Chrysene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Dibenzo(a,h)anthracene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Fluoranthene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Fluorene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Indeno(1,2,3-cd)pyrene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Naphthalene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Phenanthrene	ND		9	UG/L	8270	05/14/2005 00:59		PM
Pyrene	ND		9	UG/L	8270	05/14/2005 00:59		PM

Date: 05/27/2005

Time: 13:46:46

Geomatrix Consultants, Inc. (NiMo Projects)

Niagara Mohawk - Buffalo Electric Building

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Rept: AN1178

Sample ID: EBEX-2-GW

Lab Sample ID: A5466102

Date Collected: 05/09/2005

Time Collected: 09:45

Date Received: 05/09/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
AQUEOUS-SW8463 8260 - STARS VOLATILES - 25 ML								
1,2,4-Trimethylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
1,3,5-Trimethylbenzene	3.7		1.0	UG/L	8260	05/21/2005 15:48		BJ
Benzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
Ethylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
Isopropylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
m-Xylene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
Methyl-t-Butyl Ether (MTBE)	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
n-Butylbenzene	1.0		1.0	UG/L	8260	05/21/2005 15:48		BJ
n-Propylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
o-Xylene	1.2		1.0	UG/L	8260	05/21/2005 15:48		BJ
p-Cymene	0.91	J	1.0	UG/L	8260	05/21/2005 15:48		BJ
p-Xylene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
sec-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
tert-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
Toluene	ND		1.0	UG/L	8260	05/21/2005 15:48		BJ
Total Xylenes	1.2	J	3.0	UG/L	8260	05/21/2005 15:48		BJ
AQUEOUS - SW8463 8270 - STARS BASE NETURALS								
Acenaphthene	2	J	9	UG/L	8270	05/14/2005 01:28		PM
Anthracene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Benzo(a)anthracene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Benzo(a)pyrene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Benzo(b)fluoranthene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Benzo(ghi)perylene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Benzo(k)fluoranthene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Chrysene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Dibenzo(a,h)anthracene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Fluoranthene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Fluorene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Indeno(1,2,3-cd)pyrene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Naphthalene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Phenanthrene	ND		9	UG/L	8270	05/14/2005 01:28		PM
Pyrene	ND		9	UG/L	8270	05/14/2005 01:28		PM

Date: 05/27/2005

Time: 13:46:46

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building9/22 Page: 3
Rept: AN1178

Sample ID: TB-1

Lab Sample ID: A5466103

Date Collected: 05/09/2005

Time Collected: :

Date Received: 05/09/2005

Project No: NY3A9056

Client No: L11154

Site No:

Parameter	Result	Flag	Detection		Date/Time			
			Limit	Units	Method	Analyzed	Analyst	
AQUEOUS-SW8463 8260 - STARS VOLATILES - 25 ML								
1,2,4-Trimethylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
1,3,5-Trimethylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
Benzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
Ethylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
Isopropylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
m-Xylene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
Methyl-t-Butyl Ether (MTBE)	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
n-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
n-Propylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
o-Xylene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
p-Cymene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
p-Xylene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
sec-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
tert-Butylbenzene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
Toluene	ND		1.0	UG/L	8260	05/21/2005 10:38	BJ	
Total Xylenes	ND		3.0	UG/L	8260	05/21/2005 10:38	BJ	

Batch Quality Control Data

Date: 05/27/2005 14:04:48
Batch No: A5B06925

MS/MSD Batch QC Results

Rept: AN1392

Lab Sample ID: A5464501

A5464501MS

A5464501SD

Analyte	Units of Measure	Sample	Concentration			Spike Amount		% Recovery		% RPD	QC LIMITS	
			Matrix Spike	Spike Duplicate	MS	MSD	MSD	MS	MSD		RPD	REC.
METHOD 8270 - SEMI-VOLATILE ORGANICS												
4-Chloro-3-methylphenol	UG/L	0	149	168	188	188	188	79	89	12	27.0	54-131
2-Chlorophenol	UG/L	0	132	139	188	188	188	70	74	6	25.0	42-120
2,4-Dichlorophenol	UG/L	0	161	172	188	188	188	85	92	8	19.0	63-120
2,4-Dimethylphenol	UG/L	0	148	159	188	188	188	79	84	6	42.0	55-122
4,6-Dinitro-2-methylphenol	UG/L	0	186	210	188	188	188	99	112	12	15.0	62-140
2,4-Dinitrophenol	UG/L	0	164	188	188	188	188	87	100	14	22.0	43-133
2-Nitrophenol	UG/L	0	156	165	188	188	188	83	88	6	18.0	56-120
4-Nitrophenol	UG/L	0	80.8	92.9	188	188	188	43	49	13	48.0	11-120
Pentachlorophenol	UG/L	0	164	189	188	188	188	87	100	14	37.0	33-143
Phenol	UG/L	0	73.5	78.9	188	188	188	39	42	7	34.0	16-120
2,4,6-Trichlorophenol	UG/L	0	167	179	188	188	188	89	95	6	19.0	52-124

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* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

Chronology and QC Summary Package

Date: 05/27/2005
Time: 13:46:52

Geomatrix Consultants, Inc. (NIMO Projects)
Niagara Mohawk - Buffalo Electric Building
METHOD 8260 - STARS VOLATILE ORGANICS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	VBLK98 A05-4661	A5B0761402	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Benzene	UG/L	ND	1.0	NA		NA		NA	
Ethylbenzene	UG/L	ND	1.0	NA		NA		NA	
Toluene	UG/L	ND	1.0	NA		NA		NA	
o-Xylene	UG/L	ND	1.0	NA		NA		NA	
m-Xylene	UG/L	ND	1.0	NA		NA		NA	
p-Xylene	UG/L	ND	1.0	NA		NA		NA	
Total Xylenes	UG/L	ND	3.0	NA		NA		NA	
Isopropylbenzene	UG/L	ND	1.0	NA		NA		NA	
n-Propylbenzene	UG/L	ND	1.0	NA		NA		NA	
p-Cymene	UG/L	ND	1.0	NA		NA		NA	
1,2,4-Trimethylbenzene	UG/L	ND	1.0	NA		NA		NA	
1,3,5-Trimethylbenzene	UG/L	ND	1.0	NA		NA		NA	
n-Butylbenzene	UG/L	ND	1.0	NA		NA		NA	
sec-Butylbenzene	UG/L	ND	1.0	NA		NA		NA	
tert-Butylbenzene	UG/L	ND	1.0	NA		NA		NA	
Methyl-t-Butyl Ether (MTBE)	UG/L	ND	1.0	NA		NA		NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	94	50-200	NA		NA		NA	
1,4-Difluorobenzene	%	95	50-200	NA		NA		NA	
1,4-Dichlorobenzene-D4	%	83	50-200	NA		NA		NA	
Toluene-D8	%	89	76-116	NA		NA		NA	
p-Bromofluorobenzene	%	87	73-117	NA		NA		NA	
1,2-Dichloroethane-D4	%	94	72-143	NA		NA		NA	

13/22

Date: 05/27/2005
Time: 13:46:58

Geomatrix Consultants, Inc. (NiMo Projects)
Niagara Mohawk - Buffalo Electric Building
METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	S Blank A05-4661	A580692502	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Anthracene	UG/L	ND	10	NA		NA		NA	
Fluorene	UG/L	ND	10	NA		NA		NA	
Phenanthrene	UG/L	ND	10	NA		NA		NA	
Pyrene	UG/L	ND	10	NA		NA		NA	
Acenaphthene	UG/L	ND	10	NA		NA		NA	
Benzo(a)anthracene	UG/L	ND	10	NA		NA		NA	
Fluoranthene	UG/L	ND	10	NA		NA		NA	
Benzo(b)fluoranthene	UG/L	ND	10	NA		NA		NA	
Benzo(k)fluoranthene	UG/L	ND	10	NA		NA		NA	
Chrysene	UG/L	ND	10	NA		NA		NA	
Benzo(a)pyrene	UG/L	ND	10	NA		NA		NA	
Benzo(ghi)perylene	UG/L	ND	10	NA		NA		NA	
Indeno(1,2,3-cd)pyrene	UG/L	ND	10	NA		NA		NA	
Dibenzo(a,h)anthracene	UG/L	ND	10	NA		NA		NA	
Naphthalene	UG/L	ND	10	NA		NA		NA	
IS/SURROGATE(S)									
1,4-Dichlorobenzene-D4	%	101	50-200	NA		NA		NA	
Naphthalene-D8	%	103	50-200	NA		NA		NA	
Acenaphthene-D10	%	103	50-200	NA		NA		NA	
Phenanthrene-D10	%	106	50-200	NA		NA		NA	
Chrysene-D12	%	91	50-200	NA		NA		NA	
Perylene-D12	%	101	50-200	NA		NA		NA	
Nitrobenzene-D5	%	74	52-120	NA		NA		NA	
2-Fluorobiphenyl	%	85	21-120	NA		NA		NA	
p-Terphenyl-d14	%	91	36-138	NA		NA		NA	
Phenol-D5	%	26	13-120	NA		NA		NA	
2-Fluorophenol	%	38	21-120	NA		NA		NA	
2,4,6-Tribromophenol	%	91	62-133	NA		NA		NA	

14/22

NA = Not Applicable ND = Not Detected

STL Buffalo

Date : 05/27/2005 13:47:06
Job No: A05-4661

Rept: AN0364

NIAGARA MONHAWK

SDG: 4661

Client Sample ID: VBLK98

MSB98

Lab Sample ID: A5B0761402

A5B0761401

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - STARS VOLATILE ORGANICS					
Benzene	ug/L	8.77	10.0	88	67-126
Toluene	ug/L	8.42	10.0	84	71-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

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STL Buffalo

Date : 05/27/2005 13:47:12
Job No: A05-4661

Rept: AN0364

NIAGARA MOWHAWK

S06: 4661

Client Sample ID: s Blank

Lab Sample ID: A5B0692502

Matrix Spike Blank

A5B0692501

Analyte	Units of Measure	Concentration		% Recovery	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8270 - STARS BASE NEUTRAL COMPOUN Acenaphthene Pyrene	ug/L	182	200	91	55-120
	ug/L	186	200	93	50-151

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

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STL Buffalo

Date: 05/27/2005
Time: 13:47:22

SAMPLE CHRONOLOGY

Rept: AN1248
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METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	EBEX-1-GW A05-4661 A5466101	EBEX-2-GW A05-4661 A5466102		
Sample Date	05/09/2005 09:30	05/09/2005 09:45		
Received Date	05/09/2005 11:00	05/09/2005 11:00		
Extraction Date	05/21/2005 15:05	05/21/2005 15:48		
Analysis Date	-	-		
Extraction HT Met?	YES	YES		
Analytical HT Met?	YES	WATER		
Sample Matrix	1.0	1.0		
Dilution Factor	0.025	0.025		
sample wt/vol	LITERS	LITERS		
% Dry				

Date: 05/27/2005
Time: 13:47:22

QC SAMPLE CHRONOLOGY

Rept: AN1248
Page: 2

METHOD 8260 - STARS VOLATILE ORGANICS

Job No & Lab Sample ID	Client Sample ID	TB-1				
		A05-4661	A5466103			
Sample Date	05/09/2005					
Received Date	05/09/2005	11:00				
Extraction Date						
Analysis Date	05/21/2005	10:38				
Extraction HT Met?	-					
Analytical HT Met?	YES					
Sample Matrix	WATER					
Dilution Factor	1.0					
Sample wt/vol	0.025	LITERS				
% Dry						

Date: 05/27/2005
Time: 13:47:22

QC SAMPLE CHRONOLOGY

Rept: AN1248
Page: 3

METHOD 8260 - STARS VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK98 A05-4661 A5B0761402				
Sample Date Received Date Extraction Date Analysis Date Extraction HT Met? Analytical HT Met? Sample Matrix Dilution Factor Sample wt/vol % Dry	05/21/2005 10:00 - - WATER 1.0 0.025 LITERS				

NA = Not Applicable

STL Buffalo

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Date: 05/27/2005
Time: 13:47:26

SAMPLE CHRONOLOGY

Rept: AN1248
Page: 1

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Client Sample ID Job No & Lab Sample ID	EBEX-1-GW A05-4661 A5466101	EBEX-2-GW A05-4661 A5466102		
Sample Date	05/09/2005 09:30	05/09/2005 09:45		
Received Date	05/09/2005 11:00	05/09/2005 11:00		
Extraction Date	05/12/2005 07:00	05/12/2005 07:00		
Analysis Date	05/14/2005 00:59	05/14/2005 01:28		
Extraction HT Met?	YES	YES		
Analytical HT Met?	YES	YES		
Sample Matrix	WATER	WATER		
Dilution Factor	1.0	1.0		
Sample wt/vol	1.06 LITERS	1.06 LITERS		
% Dry				

NA = Not Applicable

STL Buffalo

20/22

Date: 05/27/2005
Time: 13:47:26

QC SAMPLE CHRONOLOGY

Rept: AN1248
Page: 2

METHOD 8270 - STARS BASE NEUTRAL COMPOUNDS

Job No & Lab Sample ID	Client Sample ID	S Blank	A580692502				
Sample Date Received Date Extraction Date Analysis Date Extraction HT Met? Analytical HT Met? Sample Matrix Dilution Factor Sample wt/vol % Dry	05/12/2005 07:00 05/13/2005 09:52 - - WATER 1.0 1.0 LITERS						

STILL
SEVERN
TRENT

Severn Trent Laboratories, Inc.

STL-4124 (0901)

[illegible]

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample: PINK - Field Copy