



de maximis, inc.

2975 Bee Ridge Road
Suite C
Sarasota, FL 34239
(941) 926-7929

July 10, 2008



Ms. Patricia Pierre
Central New York Remedial Section
New York Remediation Branch
Emergency and Remedial Response Division
U.S. Environmental Protection Agency, Region II
20th Floor, 290 Broadway
New York, New York 10007

*Subject: Annual Progress Report for July 2007 through June 2008
Operations, Maintenance and Long Term-Monitoring Activities
Pollution Abatement Services (PAS) Site, Oswego, NY*

Dear Ms. Pierre:

The July 2008 Annual Progress Report (Annual Report), which is submitted under *Consent Decree 98-CV0112NPMGJD* for operation, maintenance, and long-term monitoring activities at the PAS Site (Site) in Oswego, New York (Consent Decree), is attached. This Annual Report covers the period July 1, 2007 through June 30, 2008, and conforms to the requirements of Paragraph 30 of the Consent Decree, which was entered on August 10, 1998 and the July 2, 2003 letter from the U.S. Environmental Protection Agency (USEPA), which provides for progress reports to be submitted annually by July 10th of each year. As such, our next annual progress report will be submitted on or before July 10, 2009 and will document work completed between the period July 1, 2008 and June 30, 2009 in a format consistent with this Annual Report.

The routine elevation monitoring conducted during this reporting period indicates continued hydraulic control of the slurry wall containment system is being maintained through routine operation of the leachate collection system. (See the SWW-series groundwater elevations shown in Attachment I-A.) This observation remains consistent with observations reported in our previous Annual Report and USEPA's December 2003 Five-Year Review Report, which concluded that the leachate removal operations have maintained hydraulic control within the containment system.

Semi-annual groundwater quality monitoring results during this reporting period indicate that VOC-concentrations at all down-gradient monitoring wells LR-8 and M-21 continue to fluctuate at low levels. Monitoring results at LR-8, the long-term monitoring well located closest to the slurry wall, remained low, but still exceeded benzene and chlorobenzene performance standards during this reporting period. LR-8 continues to fluctuate at low levels and remained consistent with the long-term trend of declining VOC concentrations at this location. Monitoring results for down-gradient well M-21, which is located south of Mitchell Street and north of the slurry wall containment system, also exceeded the benzene and chlorobenzene performance standards during this period, but concentrations have remained below 10 ug/l. The long-term groundwater quality monitoring results and trends for wells LR-8 and M-21 are presented graphically in Attachments I-B and I-C.

These long-term monitoring results further support the findings that hydraulic control of the containment system has allowed VOC concentrations down-gradient of the slurry wall containment system to decline through natural attenuation, and that the site remedies continue to be protective of human health and the environment. (Graphs showing leachate concentrations at LCW-2 and LCW-4 during the period 1996 to May 2008 are also included in Attachment I-B.)

Attachment II of this report contains a description of the actions completed under the Consent Decree for each quarter of this reporting period. Site monitoring results and leachate removal and disposal records for each quarter of the reporting period are also included in Attachment II. Finally, Attachment III of this report provides a description and schedule of the actions planned during the next reporting period (July 2008 - June 2009).

This report documents the EPA's April 2008 approval to transport PAS leachate to the City of Auburn New York's Wastewater Treatment Facility for treatment and disposal. PAS leachate shipments to the Auburn Wastewater Treatment Facility will begin in the third quarter of 2008. This report also further documents the certification that the requirements of the approved Institutional Control Implementation Plan were satisfied during this reporting period. (The procurement of the required institutional controls was documented in the July 2006 Remedial Action Completion Report that was approved by EPA in August 2006.)

If you have any questions, please call me at (941) 926-7929.

Sincerely,

Mark Valentine

de maximis, inc.
Mark Valentine

cc: PAS Oswego Steering Committee
Marla Weider, Esq., USEPA
Payson Long/G.Rider, NYSDEC, Div. of Hazardous Waste Remediation
Gregg Townsend, NYSDEC Region 7 Office
D. Geraghty, NYDOH, Office of Public Health

Attach/

ANNUAL PROGRESS REPORT

***PAS OSWEGO SUPERFUND SITE
OSWEGO, NEW YORK***

July 2008

Submitted By:

*de maximis, inc.
2975 Bee Ridge Road
Suite C
Sarasota, FL
(941) 926-7929*



de maximis, inc.

LIST OF ATTACHMENTS

ATTACHMENT I – FIGURES, TABLES & APPENDICES

- I - A Slurry Wall Groundwater Elevation Charts
- I - B Long Term Monitoring Groundwater and Leachate Quality Graphs
- I - C Figure 1 – Historical VOC Concentrations
- I - D Additional Leachate Sampling Data
 - Table 1 – Additional Leachate Sampling
 - Appendix A – June 2007 Leachate Sampling Data
 - Appendix B – July 2007 Leachate Sampling Data
 - Appendix C – August 2007 Leachate Sampling Data
 - Appendix D – June 2008 Leachate Sampling Data
- I – E Leachate Collection Tank Sediment Sampling Data
 - Table 2 – Additional Sampling for Metals

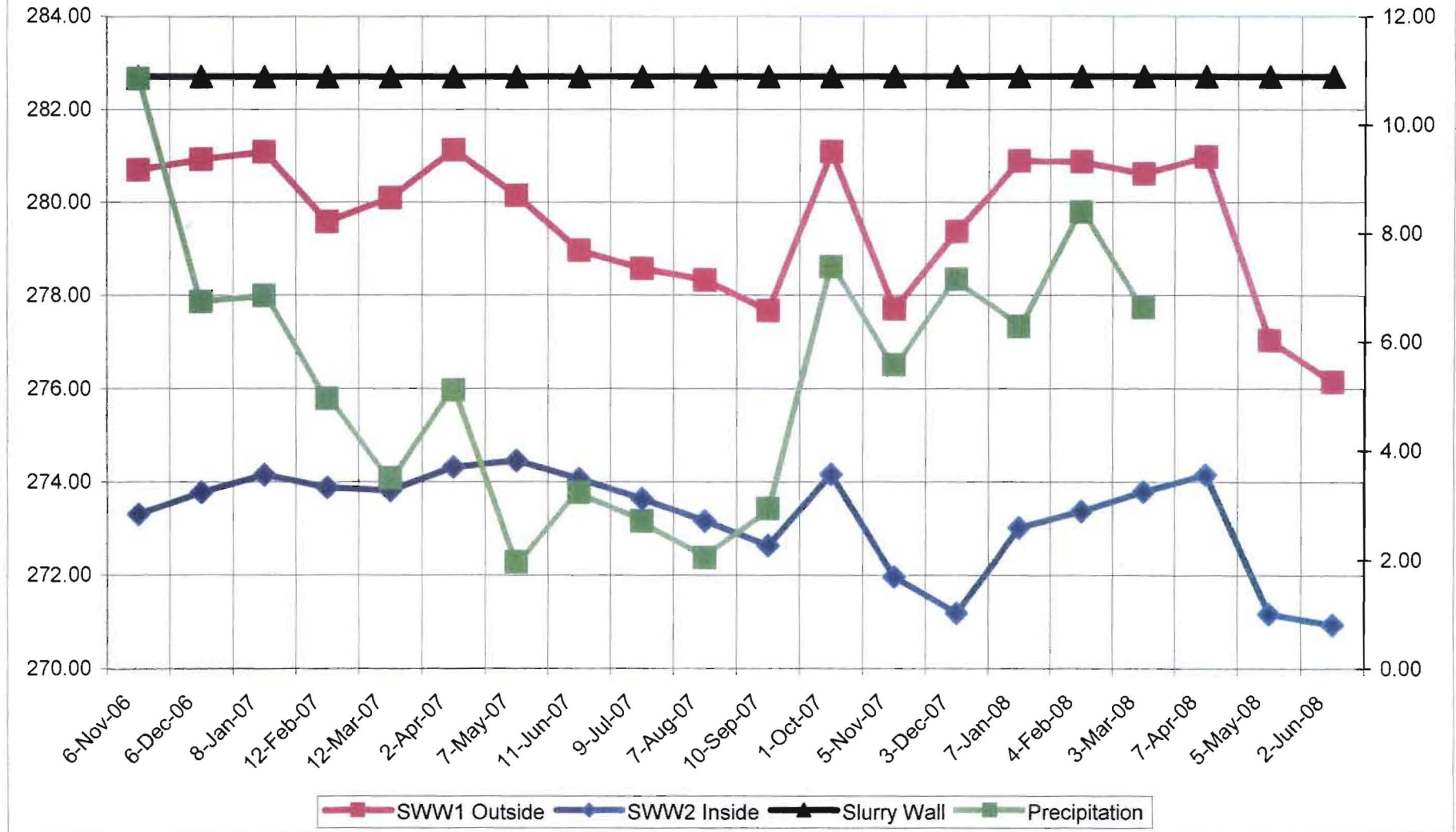
ATTACHMENT II – ACTIONS COMPLETED

- II - A 3rd Quarter 2007
 - A-1 Ground-Water Elevation Data
 - A-2 Site Inspection Checklist and Leachate Disposal
 - A-3 Hazardous Waste Manifests
 - A-4 Waste Treatment/Disposal Certifications
- II - B 4th Quarter 2007
 - B-1 Ground-Water Elevation Data
 - B-2 Site Inspection Checklist and Leachate Disposal
 - B-3 Hazardous Waste Manifests
 - B-4 Waste Treatment/Disposal Certifications
 - B-5 Semi-Annual Monitoring Lab Reports (November 2007)
- II - C 1st Quarter 2008
 - C-1 Ground-Water Elevation Data
 - C-2 Site Inspection Checklist and Leachate Disposal
 - C-3 Hazardous Waste Manifests
 - C-4 Waste Treatment/Disposal Certifications
- II – D 2nd Quarter 2008
 - D-1 Ground-Water Elevation Data
 - D-2 Site Inspection Checklist and Leachate Disposal
 - D-3 Hazardous Waste Manifests
 - D-4 Waste Treatment/Disposal Certifications
 - D-5 Semi-Annual I Monitoring Lab Reports (May 2008)
 - D-6 Institutional Controls Certification Memorandum

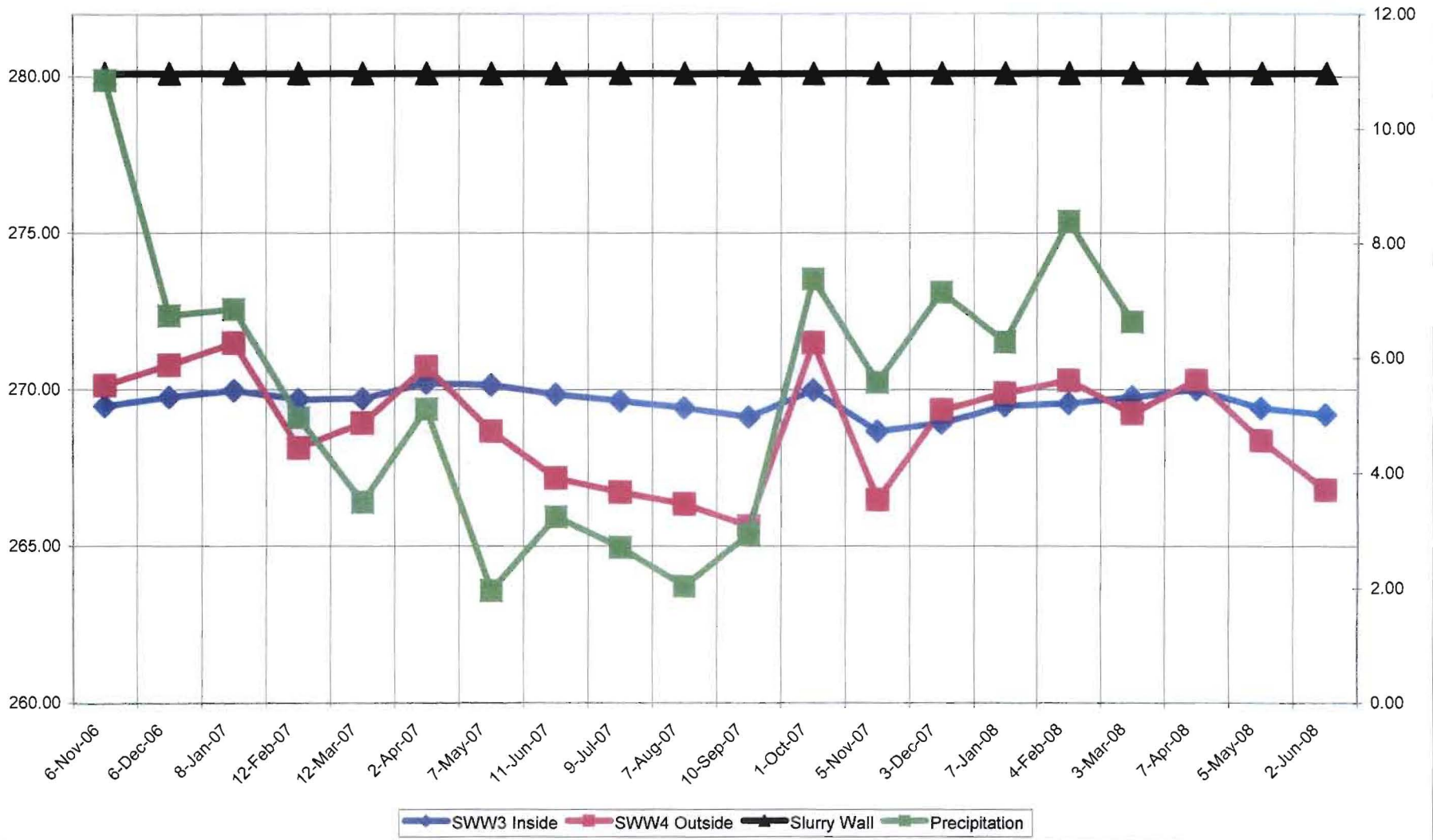
ATTACHMENT III – ACTIONS PLANNED

- III – Future Report

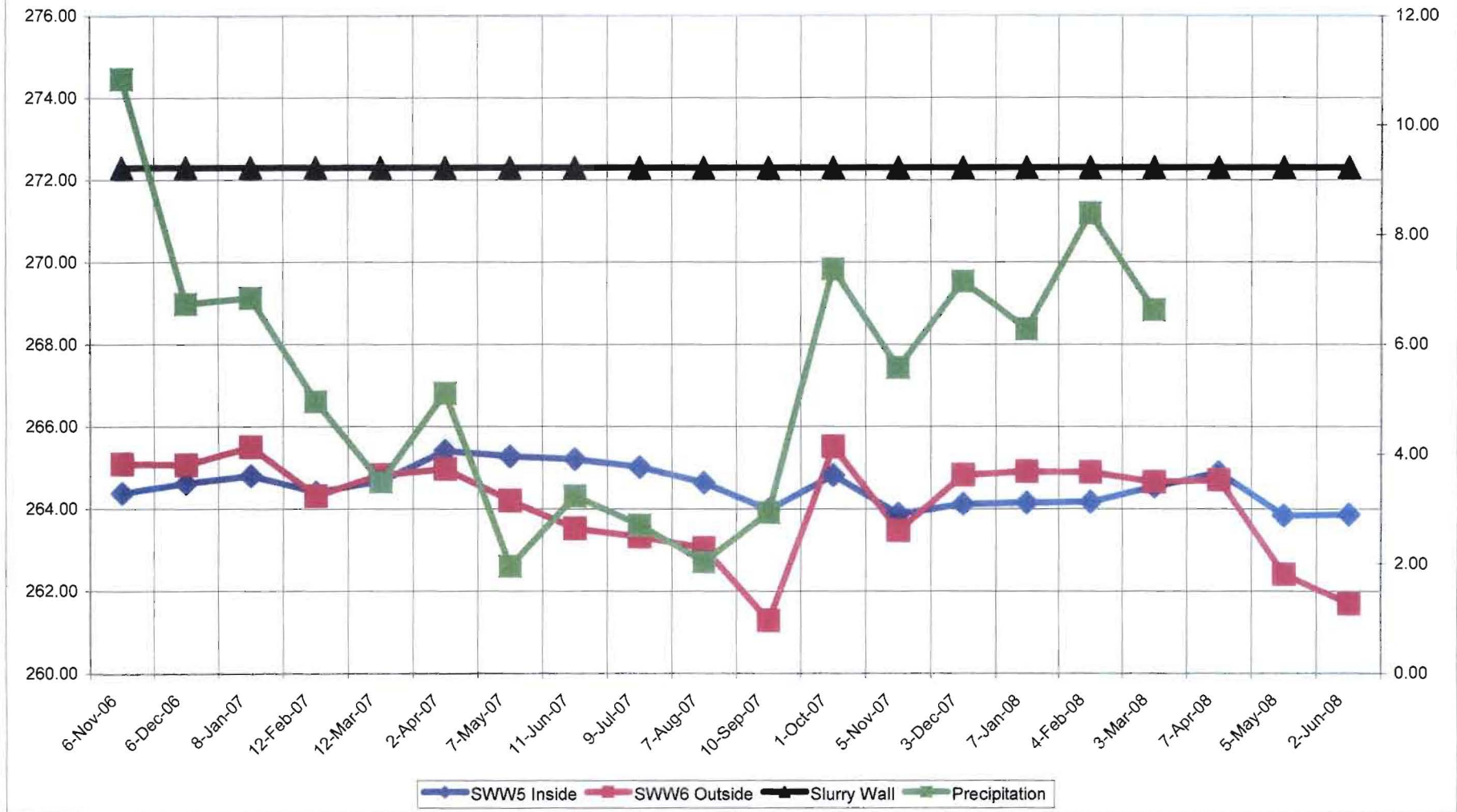
PAS - OSWEGO GROUNDWATER ELEVATIONS (SWW1 and SWW2)



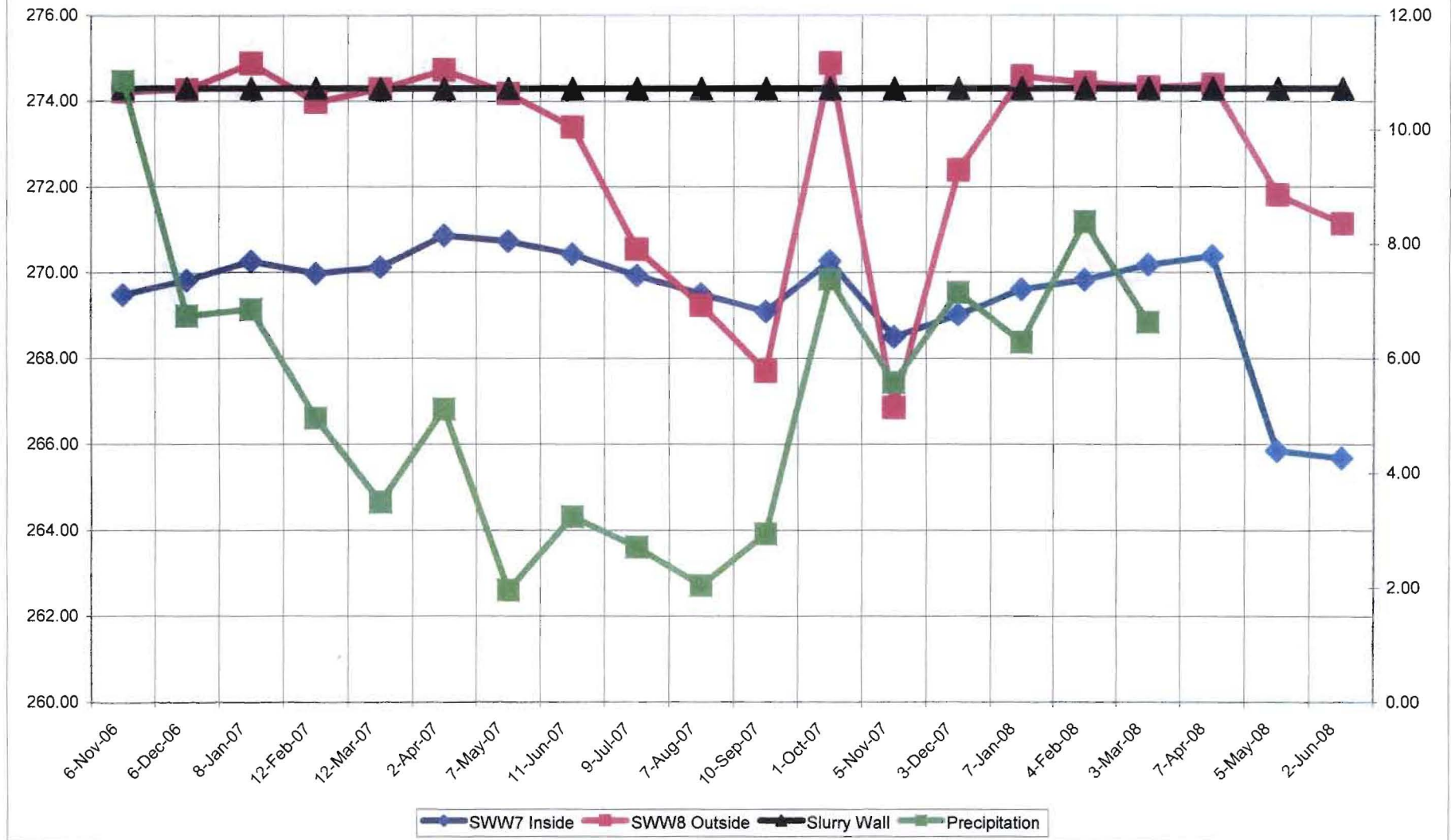
PAS - OSWEGO
GROUNDWATER ELEVATIONS (SWW3 and SWW4)



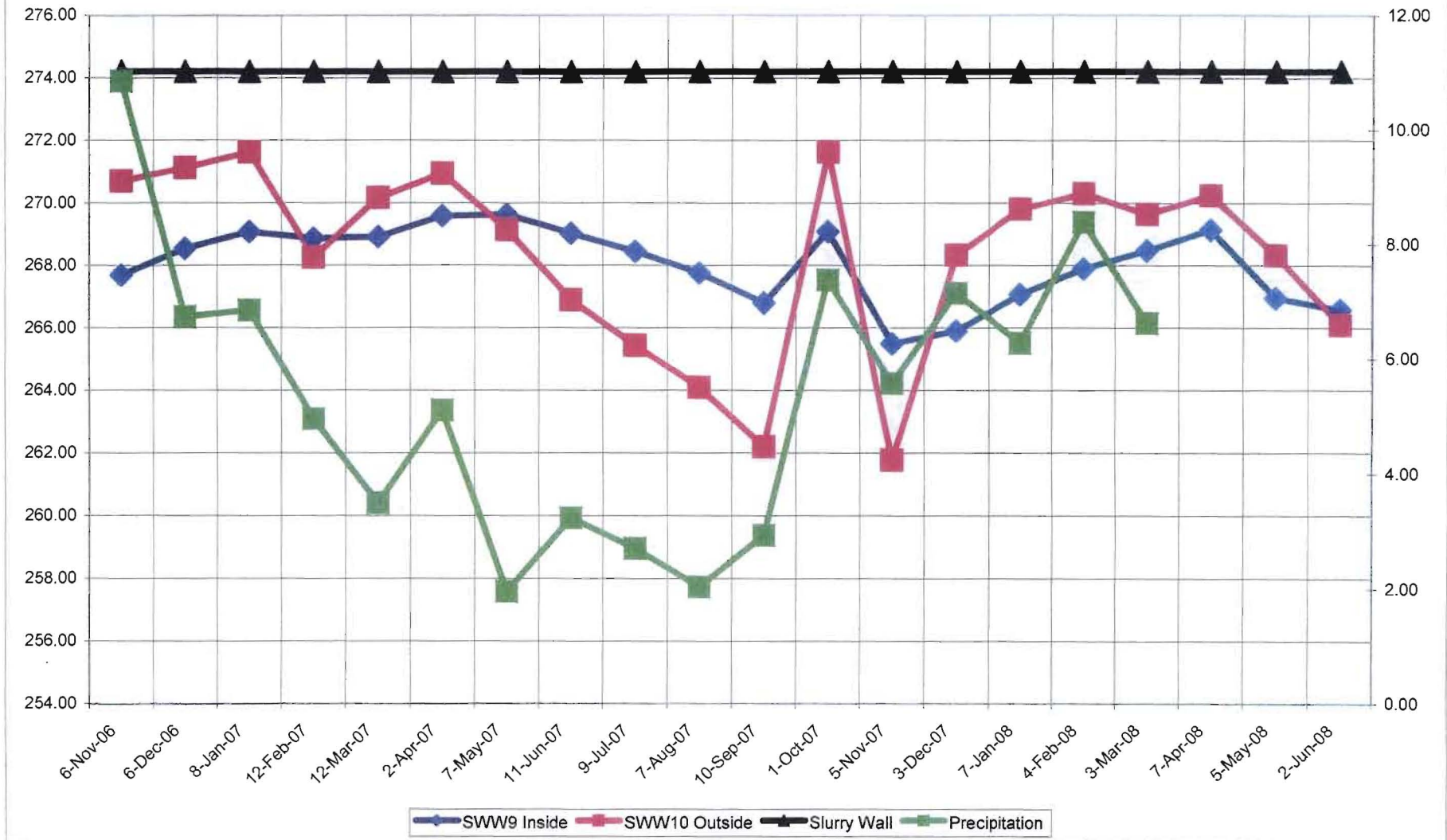
**PAS - OSWEGO
GROUNDWATER ELEVATIONS (SWW5 & SWW6)**



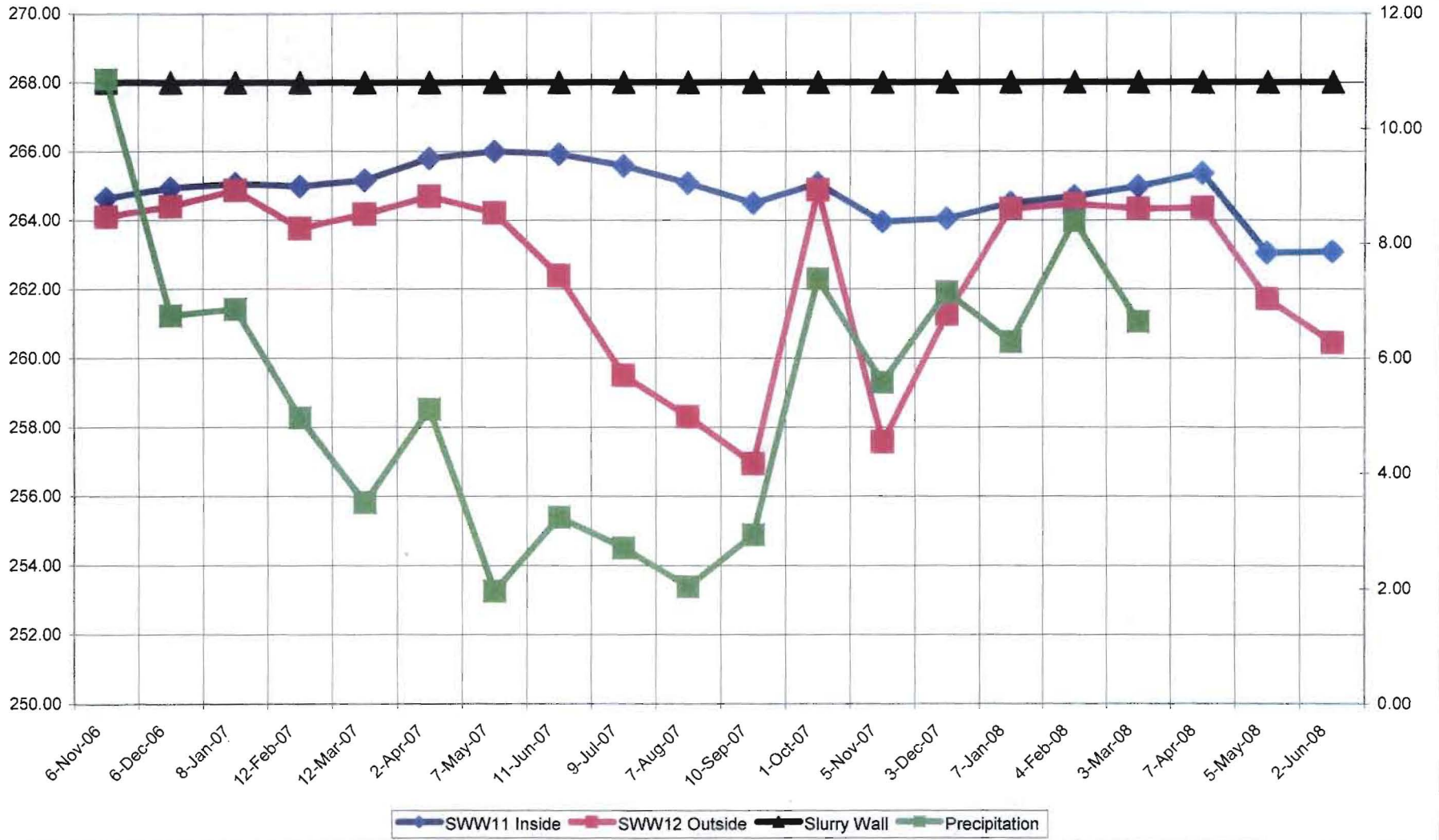
PAS - OSWEGO GROUNDWATER ELEVATIONS (SWW7 and SWW8)



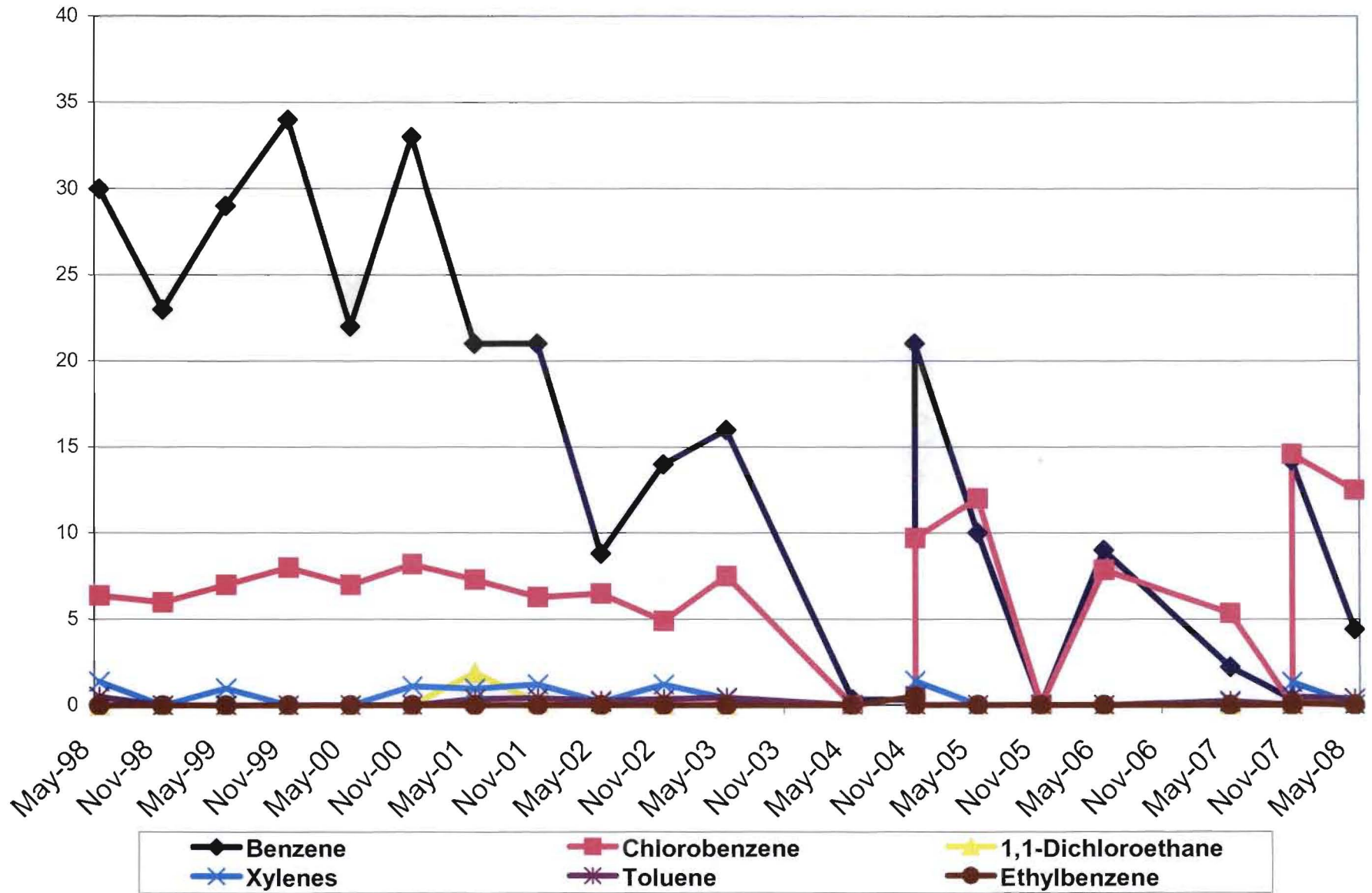
PAS - OSWEGO GROUNDWATER ELEVATIONS (SWW9 and SWW10)



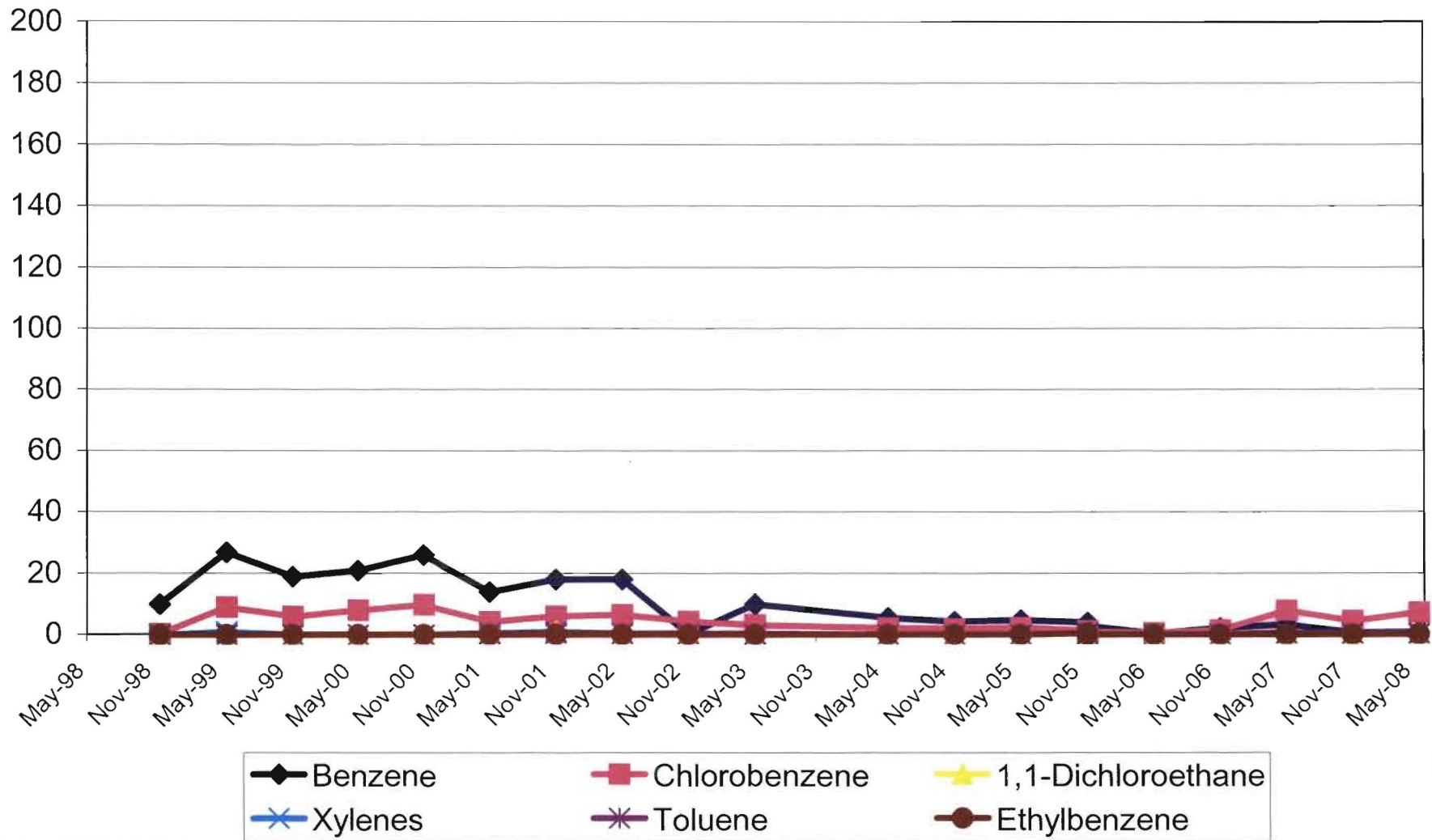
PAS - OSWEGO GROUNDWATER ELEVATIONS (SWW11 & SWW12)

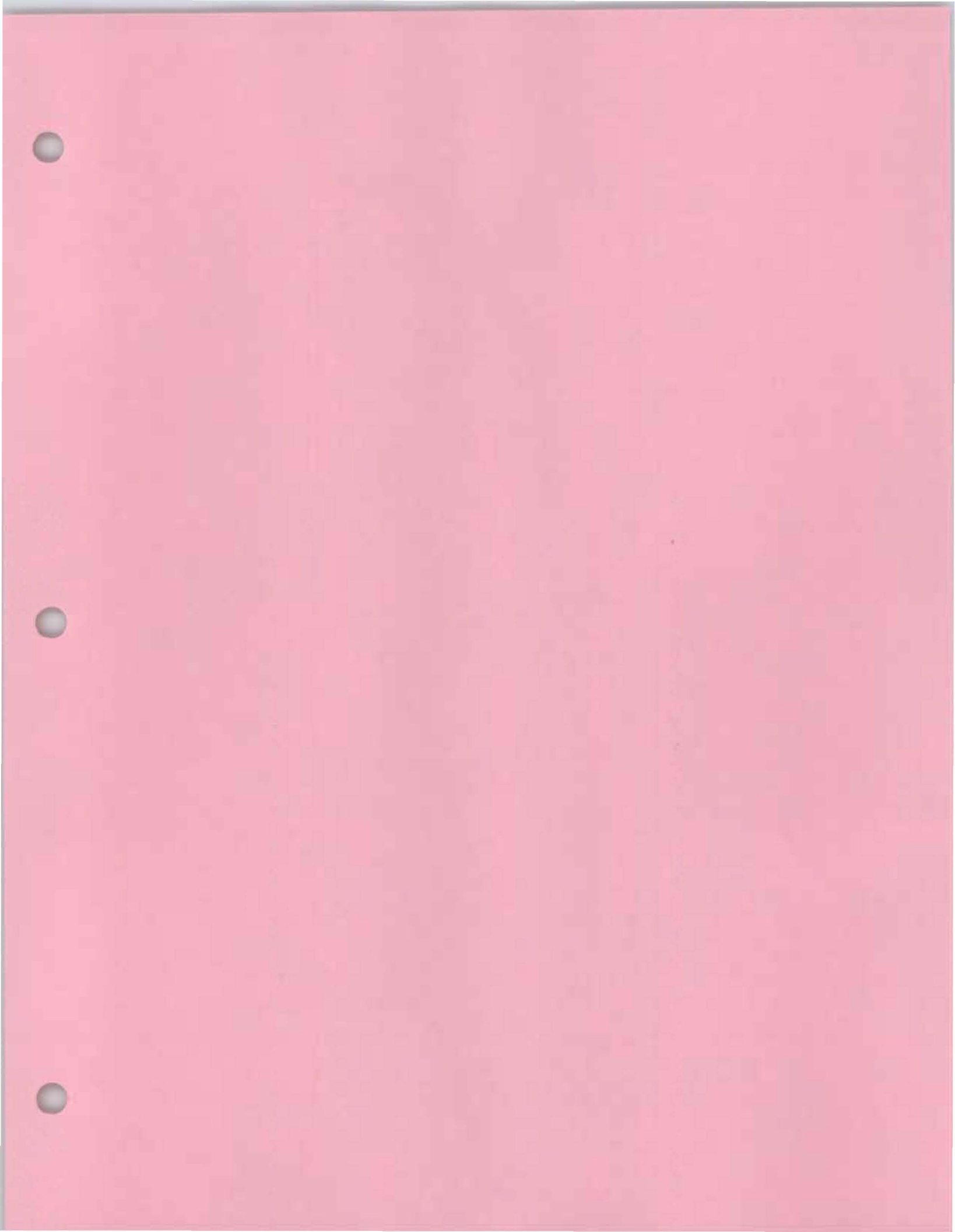


Long Term Groundwater Monitoring at LR-8
 PAS Oswego Superfund Site Groundwater
 1998 - 2008

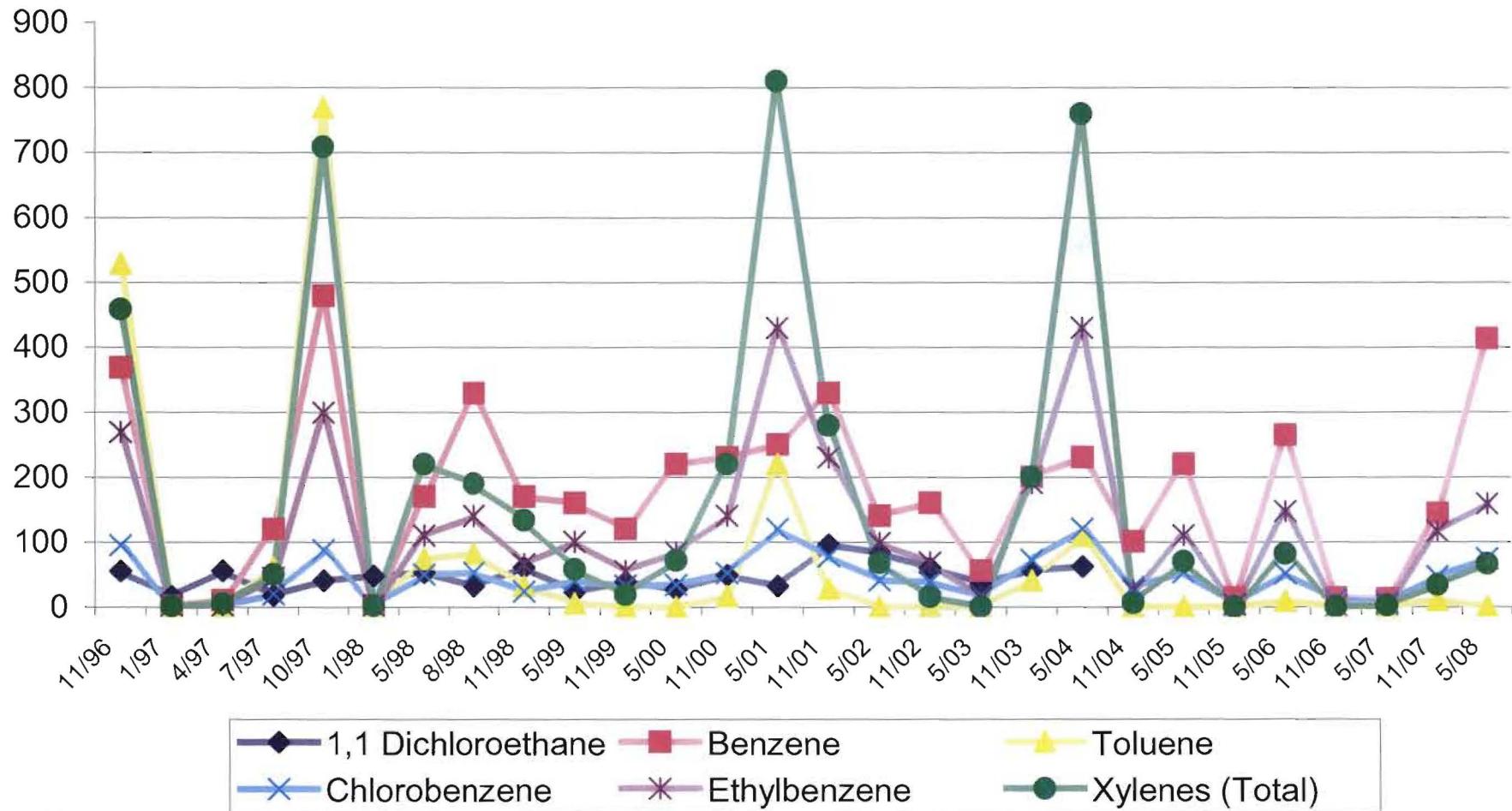


Long Term Groundwater Monitoring at Well M-21
PAS Oswego Superfund Site Groundwater Concentrations
1998 - 2008

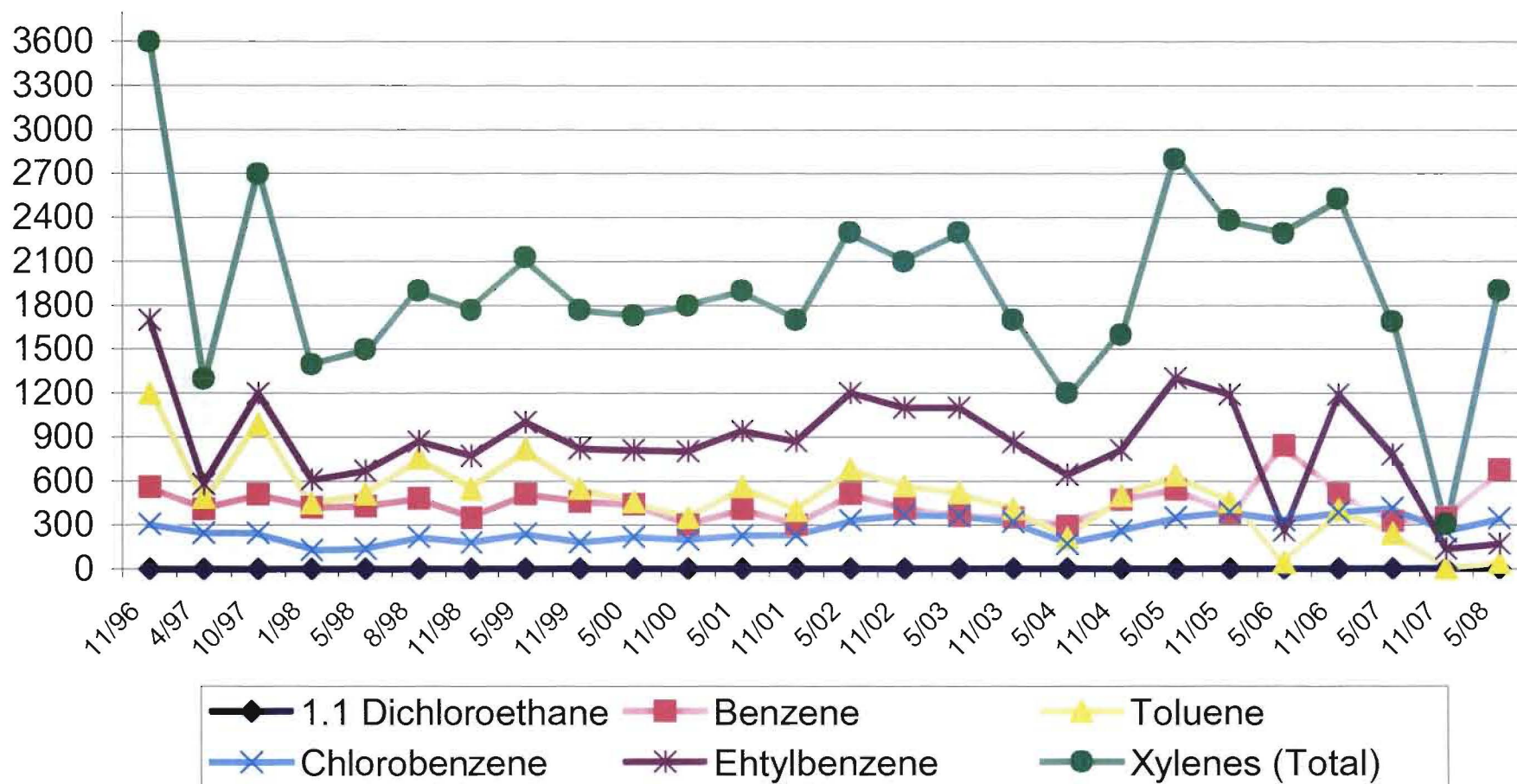




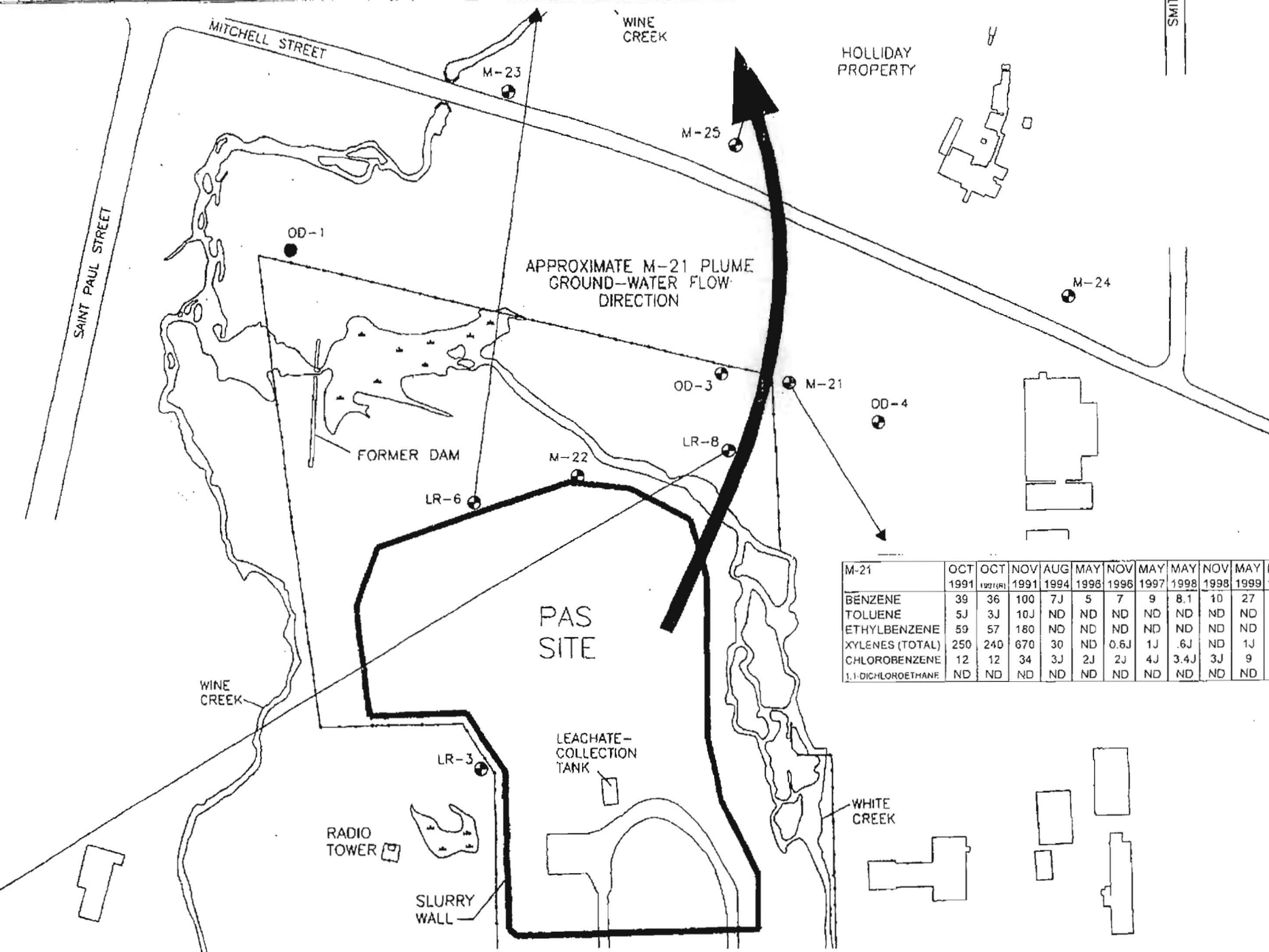
LCW2 PAS Oswego Superfund Site Leachate Concentrations 1996 - 2008



LCW4 PAS Oswego Superfund Site Leachate Concentrations 1996 - 2008



LR-6	NOV 1989	MAY 1990	NOV 1990	MAY 1991	NOV 1991	MAY 1992	NOV 1992	MAY 1993	NOV 1993	MAY 1994	AUG 1994	NOV 1994	MAY 1995	NOV 1995	MAY 1996	NOV 1996	MAY 1997	MAY 1998	NOV 1998	MAY 1999	NOV 1999	MAY 2000	NOV 2000	MAY 2001	NOV 2001	MAY 2002	NOV 2002	MAY 2003	NOV 2003	MAY 2004	NOV 2004	MAY 2005	NOV 2005	MAY 2006	NOV 2006	MAY 2007	NOV 2007	MAY 2008		
BENZENE	2J	ND	1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
TOLUENE	2J	2J	2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	1J	ND	1J	0.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
XYLENES (TOTAL)	1J	ND	3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROBENZENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHANE	4B	67	49	34	33	14	12	8	10	8	7J	13	7	8	ND	8	5	4.2J	6	3	9	2	4.2	ND	4.1	1.6	16J	1.6	2.1	2.1	2.9	2.2	2.66	3.28	2.83	1.88	0.73	2.26		



EXPLANATION

- LR-6 LOCATION AND DESIGNATION OF EXISTING BEDROCK MONITORING WELL
- OD-1 LOCATION AND DESIGNATION OF ABANDONED BEDROCK MONITORING WELL
- FENCE (SITE BOUNDARY)
- SLURRY WALL
- ▲ LAND AREAS SUBJECT TO FREQUENT, SHALLOW INUNDATION
- DESIGNATION OF SAMPLING LOCATION
- DATE OF SAMPLING EVENT (R=REPLICATE)

M-25	AUG 1994	MAY 1996	NOV 1996	MAY 1997
BENZENE	4J	8	ND	12
TOLUENE	ND	ND	ND	ND
ETHYLBENZENE	ND	ND	ND	ND
XYLENES (TOTAL)	ND	ND	ND	ND
CHLOROBENZENE	1J	3J	ND	8
1,1-DICHLOROETHANE	ND	7J	4J	ND

CONCENTRATION OF VOC DETECTED IN BEDROCK GROUND WATER, MEASURED IN ug/L.

- ND - NOT DETECTED
- J - ESTIMATED CONCENTRATION (LESS THAN SAMPLE QUANTITATION LIMIT)
- D - CONCENTRATION CALCULATED FROM SECONDARY DILUTION
- B - COMPOUND DETECTED IN QUALITY CONTROL RANKS

M-21	OCT 1991	OCT 1991(R)	NOV 1991	AUG 1994	MAY 1996	NOV 1996	MAY 1997	MAY 1998	NOV 1998	MAY 1999	NOV 1999	MAY 2000	NOV 2000	MAY 2001	NOV 2001	MAY 2002	NOV 2002	MAY 2003	NOV 2003	MAY 2004	NOV 2004	MAY 2005	NOV 2005	MAY 2006	NOV 2006	MAY 2007	NOV 2007	MAY 2008
BENZENE	39	36	100	7J	5	7	9	8.1	10	27	19	21	26	14	18	13	9.9	4.2	5.5	4	4.7	2.87	3.1J	2.08	3.19	0.63	0.68	
TOLUENE	5J	3J	10J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
ETHYLBENZENE	59	57	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
XYLENES (TOTAL)	250	240	670	30	ND	0.6J	1J	.6J	ND	1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
CHLOROBENZENE	12	12	34	3J	2J	4J	3.4J	3J	9	6	8	9.8	4.2	6.1	3.1	1.8	2.1	1.2	2.2	1	0.53	1.47	7.83	4.43	7.13			
1,1-DICHLOROETHANE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

2. ANALYTICAL DATA PRIOR TO AUGUST 1994 OBTAINED FROM GOLDER ASSOCIATES, INC. (1993a) AND URS COMPANY, INC. (1994)

3. FIGURE PROVIDED BY ROUX ASSOCIATES, INC. (PROJECT No. J2702M06, FILE D0610002, DATED 3/98) AND PREVIOUSLY PRESENTED IN "REVIEW OF INTERIM GROUNDWATER REMOVAL AND LONG-TERM MONITORING PROGRAM DATA FOR PAS SITE" (MARCH 1998).



LR-8	NOV 1989	MAY 1990	NOV 1990	MAY 1991	NOV 1991	MAY 1992	NOV 1992	MAY 1993	NOV 1993	MAY 1994	AUG 1994	AUG 1994(1)	NOV 1994	MAY 1995	NOV 1995	MAY 1996	NOV 1996	MAY 1997	MAY 1998	NOV 1998	MAY 1999	NOV 1999	MAY 2000	NOV 2000	MAY 2001	NOV 2001	MAY 2002	NOV 2002	MAY 2003	NOV 2003	MAY 2004	NOV 2004	MAY 2005	NOV 2005	MAY 2006	NOV 2006	MAY 2007	NOV 2007	MAY 2008
BENZENE	100	32	55	67	84	82	84	45	36	46	51	48	42	29	20J	22	33	30	23	29	34	22	33	21	21	8.8	14	16	21	33J	30J	10	ND	9	0.31J	2.21	14.2	4.39	
TOLUENE	12	11	13B	9J	3J	18J	2J	7	0.6J	0.7J	ND	ND	ND	ND	ND	0.5J	ND	0.51J	ND	ND	ND	ND	ND	0.35J	0.41J	2.5J	3.5J	4.4J	4.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	
ETHYLBENZENE	150	69	93	110	55	24	26	87	2J	0.8J	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
XYLENES (TOTAL)	380	200	310	370	190D	270D	370	390D	120	54	87	96	29	1J	ND	2J	3J	1.4J	ND	1J	ND	ND	ND	1.1	0.96	1.2	1.8J	1.2	4.0J	1.4	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROBENZENE	23	7	13	16	18	22	23	22B	10	20	8J	8J	10	9	9	5	5	6	6.4	6	7	8	7	8.2	7.3	6.3	6.5	4.9	7.5	9.7	ND	ND	12	ND	7.87	ND	5.35	14.6	12.5
1,1-DICHLOROETHANE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NIAGARA-MOHAWK FIRE-TRAINING SCHOOL

**POLLUTION ABATEMENT SERVICES SITE
OSWEGO, NEW YORK
OPERATION AND MAINTENANCE AND
LONG-TERM MONITORING PLAN**

**HISTORICAL CONCENTRATIONS OF VOCs
OF CONCERN DETECTED IN CONSENT
DECREE WELLS (1998 - 2008)**

**O'BRIENBERG
ENGINEERS INC.**

FIGURE 1

TABLE 1
ADDITIONAL LEACHATE
SAMPLING

Table 1
PAS OSWEGO SITE - OSWEGO, NY
LEACHATE CHARACTERIZATION DATA:
1992 - 2008

COMPOUND (PPB - ug/L)	Historical Leachate Characterization (ppb)			Leachate Characterization (ppb) - 2007				Leachate Characterization (ppb) -2008 For Disposal @ Auburn	TCLP Limit
	For Disposal @ Dupont	For Disposal @ CECOS	For Disposal @ Clean Harbors	For Disposal @ Clean Harbors	For Disposal @ Clean Harbors	For Disposal @ Clean Harbors	2007 AVG		
	2/92	5/96*	11/04	6/07	7/07	8/07		6/08	ppb
ACETONE								31.7	
BENZENE	700	370	280	228	286	227	247	223	500
BROMOFORM	<500	<250	<20	<20	<25	<20		<10	
BROMOMETHANE	<1000	<500	<40	<40	<50	<40		<10	
BROMODICHLOROMETHANE	<500	<250	<20	<20	<25	<20		<5	
CARBON TETRACHLORIDE	<500	<250	<20	<20	<25	<20		<5	500
CHLOROMETHANE	<1000	<500	<40	<40	<50	<40		<10	
CHLOROBENZENE	750	<250	190	205	222	168	198	158	100,000
CHLOROETHANE	<1000	<500	60	51.4	64.5	55.4	57	42.7	-
CHLOROFORM	<500	<250	<20	<40	<25	<20		1.10	6000
DIBROMOCHLOROMETHANE	<500	<250	<20	<20	<25	<20		<5	
1,2-DICHLOROETHANE	<2000	<550	38	32.8	40.2	27.6	34	24.3	-
1,1-DICHLOROETHANE	<500	<250	30	16.6	27.8	25.2	23	14.4	-
1,2-DICHLOROETHANE	<500	<250	<20	1.98	<25	<20		2.70	500
1,1-DICHLOROETHENE	<500	<250	<20	<20	<25	<20		<5	700
1,2-DICHLOROETHENE	5300	1900	59	52	69	140	87	46.7	-
1,2-DICHLOROPROPANE	<500	<250	<20	<20	<25	<20		<5	
CIS -1,3-DICHLOROPROPENE	<500	<250	<20	<20	<25	<20		<5	
TRANS -1,3-DICHLOROPROPENE	<500	<250	<20	<20	<25	<20		<5	
ISOPROPYLBENZENE								7.40	
ETHYLBENZENE	5600	950	570	417	511	342	423	347	-
METHYLENE CHLORIDE	3200	370	<80	<20	<25	<20		<20	
1,1,2,2-TETRACHLOROETHANE	<500	<250	<20	1.06	<25	<20		<5	
TETRACHLOROETHENE	<500	<250	<20	<20	<25	<20		<5	700
TOLUENE	4500	700	170	96.2	93.2	60	83	57.9	-
TRICHLOROETHENE	<500	<250	25	4.06	<25	<20		1.20	700
1,1,1-TRICHLOROETHANE	<500	<250	<20	2.23	<25	<20		<5	
1,1,2-TRICHLOROETHANE	<500	<250	<20	<20	<25	<20		<5	
VINYL CHLORIDE	990	610	<40	16.3	<50	59.2	25	14.3	200
XYLENES (TOTAL)	11,000	2200	1100	1140	1300	866	1102	905	-
BTEX	21500	4220	2120	1881.2	2190.2	1495	1855	1228	

OTHER PARAMETERS (PPM-mg/L)	Historical Leachate Characterization (ppm)			Leachate Characterization (ppm) - 2007				Leachate Characterization (ppb) -2008 For Disposal @ Auburn
	For Disposal @ Dupont Leachate	For Disposal @ CECOS Leachate	For Disposal @ Clean Harbors Leachate	For Disposal @ Clean Harbors Leachate	For Disposal @ Clean Harbors Leachate	For Disposal @ Clean Harbors Leachate	AVG	
	2/92	5/96*	11/04	6/07	7/07	8/07		6/08
BOD	740	725	53	32	17	27	25	22
COD	1300	1110	230	180	170	180	177	180
TOC	550	415						
TSS	340	215	100	96	92	92	93	100
TDS	2900	3950						
Cyanide				<0.01	<0.01	<0.01		
Ammonia (as N)				41	39	37	39	40
TKN				41	39	38	39	
Phosphorus				0.38	0.29	0.15	0	
pH				6.94	6.78	6.89	7	
Sulfide				<1.0	<1.0	<1.0		

PAS OSWEGO SITE

SVOC

COMPOUND (PPB - ug/L)	Historical Leachate Characterization (ppb)			Leachate Characterization (ppb) - 2007			AVG	Leachate Characterization (ppb) -2008 For Disposal @ Auburn
	For Disposal @	For Disposal @	For Disposal @	For Disposal @	For Disposal @	For Disposal @		
	Dupont	CECOS	Clean Harbors	Clean Harbors	Clean Harbors	Clean Harbors		
	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate		
	2/92	5/96*	11/04	6/07	7/07	8/07		6/08
Phenol	740	3200	41	400	170	290	287	44
bis (2-Chloroethyl) ether	<2000.	<550	<10.	<100	<10	<100		<100
2-Chlorophenol	<2000.	<550	<10.	<100	<50	<100		<100
2-Methylphenol	<2000.	<550	18	<100	<50	<100		<100
4-Methylphenol	1600	1300	<10.	<100	31	<100		42
N-Nitroso-di-n-propylamine	<2000.	<550	<10.	<100	<50	<100		<100
Hexachloroethane	<2000.	<550	<10.	<100	<50	<100		<100
Nitrobenzene	<2000.	<550	<10.	<100	<50	<100		<100
Isophorone	<2000.	<550	<10.	<100	<50	<100		<100
2-Nitrophenol	<2000.	<550	<10.	<100	<50	<100		<100
2,4-Dimethylphenol	<2000. (170.)	<550	99	110	84	<100	65	87
Benzoic Acid	<10,000.	4800	<10.					
bis (2-Chloroethoxy) methane	<2000.	<550	<51.	<100	<50	<100		<100
2,4-Dichlorophenol	<2000.	<550	<10.	<500	<50	<100		<100
1,2,4-Trichlorobenzene	<2000.	<550	<10.					
Naphthalene	<2000.	<550	<10.	<100	<50	<100		<100
4-Chloroaniline	<2000.	<550	<10.	<100	<50	<100		<100
Hexachlorobutadiene	<2000.	<550	<10.	<100	<50	<100		<100
4-Chloro-3-methylphenol	<2000.	<550	<10.	<100	<50	<100		<100
2-Methylnaphthalene	<2000.	<550	<10.	<100	<50	<100		<100
Hexachlorocyclopentadine	<2000.	<550	<10.	<100	<50	<100		<100
2,4,6-Trichlorophenol	<2000.	<550	<10.	<100	<50	<100		<100
2,4,5-Trichlorophenol	<10,000.	<1400	<51.	<500	<250	<500		<500
2-Chloronaphthalene	<2000.	<550	<10.	<100	<50	<100		<100
2-Nitroaniline	<10,000.	<1400	<51.	<500	<250	<500		<500
Dimethylphthalate	<2000.	<550	<10.	<100	<50	<100		<100
Acenaphthylene	<2000.	<550	<10.	<100	<50	<100		<100
2,6-Dinitrotoluene	<2000.	<550	<10.	<100	<50	<100		<100
3-Nitroaniline	<10,000.	<1400	<51.	<100	<250	<500		<500
Acenaphthene	<2000.	<550	<10.	<100	<50	<100		<100
2,4-Dinitrophenol	<10,000.	<1400	<51.	<100	<250	<100		<100
4-Nitrophenol	<10,000.	<550	<51.	<500	<250	<500		<500
Dibenzofuran	<2000.	<550	<10.	<100	<50	<100		<100
2,4-Dinitrotoluene	<2000.	<550	<10.	<100	<50	<100		<100
Diethylphthalate	<2000.	<550	<10.	<100	<50	<100		<100
4-Chlorophenyl-phenylether	<2000.	<550	<10.	<100	<50	<100		<100
Fluorene	<2000.	<550	<10.	<100	<50	<100		<100
4-Nitroaniline	<10,000.	<1400	<51.	<500	<250	<500		<500
4,6-Dinitro-2-methylphenol	<10,000.	<1400	<51.	<100	<50	<100		<100
N-Nitrosodiphenylamine	<2000.	<550	<10.	<100	<50	<100		<100
4-Bromophenyl-phenylether	<2000.	<550	<10.	<100	<50	<100		<100
Hexachlorobenzene	<2000.	<550	<10.	<100	<50	<100		<100
Pentachlorophenol	<10,000.	<1400	<51.	<500	<250	<500		<500
Phenanthrene	<2000.	<550	<10.	<100	<50	<100		<100
Anthracene	<2000.	<550	<10.	<100	<50	<100		<100
Carbazole	NA	<550	NA	<100	<50	<100		<100

PAS OSWEGO SITE

SVOC cont'd							
Di-n-butylphthalate	<2000.	<550	<10.	<100	<50	<100	<100
Fluoranthene	<2000.	<550	<10.	<100	<50	<100	<100
Pyrene	<2000.	<550	<10.	<100	<50	<100	<100
Butylbenzylphthalate	<2000.	<550	<10.	<100	<50	<100	<100
3-3'-Dichlorobenzidine	<4000.	<550	<.20.	<200	<100	<200	<200
Benzo(a)anthracene	<2000.	<550	<10.	<100	<50	<100	<100
Chrysene	<2000.	<550	<10.	<100	<50	<100	<100
bis(2-Ethylhexyl)phthalate	<2000.	<550	<10.	<100	<50	<100	<100
Di-n-octylphthalate	<2000.	<550	<10.	<100	<50	<100	<100
Benzo(b)fluoranthene	<2000.	<550	<10.	<100	<50	<100	<100
Benzo(k)fluoranthene	<2000.	<550	<10.	<100	<50	<100	<100
Benzo(a)pyrene	<2000.	<550	<10.	<100	<50	<100	<100
Indeno(1,2,3-cd)pyrene	<2000.	<550	<10.	<100	<50	<100	<100
Dibenzo(a,h)anthracene	<2000.	<550	<10.	<100	<50	<100	<100
Benzo(g,h,i)perylene	<2000.	<550	<10.	<100	<50	<100	<100

PAS OSWEGO SITE

Metals/PCBs/PEST
Table 1 cont.

COMPOUND (PPM - mg/L)	Historical Leachate Characterization (ppm)			Leachate Characterization (ppm) - 2007				Leachate Characterization (ppb) -2008
	For Disposal @ Dupont Leachate 2/92	For Disposal @ CECOS Leachate 5/96*	For Disposal @ Clean Harbors Leachate 11/04	For Disposal @ Clean Harbors Leachate 6/07	For Disposal @ Clean Harbors Leachate 7/07	For Disposal @ Clean Harbors Leachate 8/07	AVG	For Disposal @ Auburn 6/08
Aluminum	5	<.1	N/A					<0.10
Antimony	<0.06	<.06	N/A					<0.060
Arsenic	0.053	0.033	0.022	0.02	0.018	0.018	0.02	0.02
Barium	1.4	1	0.69					0.61
Beryllium	<0.005	<.01	N/A					<0.010
Boron								1.9
Cadmium	<0.005	<.01	<.010	<0.01	<0.01	<0.01		<0.10
Calcium	530	450	N/A				0.00	300
Chromium	0.06	0.04	0.017	0.02	0.024	0.019	0.02	0.02
Cobalt	<0.05	<.05	N/A					>0.050
Copper	0.09	0.39	N/A	<0.01	<0.01	<0.01		0.01
Iron	84	85	N/A	46	42	41	43.00	44
Lead	0.008	<.005	<.0050	<0.01	<0.01	<0.01		<0.010
Magnesium	87	85	N/A					69
Manganese	26	8.6	N/A					6.8
Molybdenum								0.02
Mercury	<0.0002	<.0002	<.00020	<.00020	<.00020	<.00020		<.00020
Nickel	1.3	1.6	0.71	0.62	0.58	0.56	0.59	0.65
Potassium	92	110	N/A					64
Selenium	<0.005	<.005	<.0050	<0.01	<0.01	<0.01		<0.010
Silver	<0.01	<.01	<.010	<0.01	<0.01	<0.01		<0.010
Sodium	200	220	N/A					150
Thallium	<0.1	<.005	N/A					<0.020
Tin								<0.050
Titanium								<0.050
Vanadium	<0.05	<.05	N/A					<0.010
Zinc	0.04	0.02	N/A	<0.02	<0.02	<0.02		0.01
PCBs	ND	ND	N/A	ND	ND	ND		
PEST	ND	ND	N/A	ND	ND	ND		

*6/07 sample exceeded holding times - rerun at lower dilution levels with results similar to those reported above.

APPENDIX A

*JUNE 2007 LEACHATE
SAMPLING DATA*



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER
Inst. ID: GCGT 57H
ColumnID: RtxCLP2
Revision: 06/18/07 9:15
Col Type: Primary

Lab ID: 0706066-001C
Client Sample ID: Holding Tank
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45
PrepDate: 06/14/07 16:15
BatchNo: 5573/R9975
FileID: 1-SAMP-E:AGTjun07\H061507.r

Sample Size: 1000 mL
%Moisture:
TestCode 8081W

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES BY GC/ECD				SW8081A		(SW3520C)
4,4'-DDD	ND		0.10	µg/L	1	06/15/07 18:51
4,4'-DDE	ND		0.10	µg/L	1	06/15/07 18:51
4,4'-DDT	ND		0.10	µg/L	1	06/15/07 18:51
Aldrin	ND		0.050	µg/L	1	06/15/07 18:51
alpha-BHC	ND		0.050	µg/L	1	06/15/07 18:51
alpha-Chlordane	ND		0.050	µg/L	1	06/15/07 18:51
beta-BHC	ND		0.050	µg/L	1	06/15/07 18:51
delta-BHC	ND		0.050	µg/L	1	06/15/07 18:51
Dieldrin	ND		0.10	µg/L	1	06/15/07 18:51
Endosulfan I	ND		0.050	µg/L	1	06/15/07 18:51
Endosulfan II	ND		0.10	µg/L	1	06/15/07 18:51
Endosulfan sulfate	ND		0.10	µg/L	1	06/15/07 18:51
Endrin	ND		0.10	µg/L	1	06/15/07 18:51
Endrin aldehyde	ND		0.10	µg/L	1	06/15/07 18:51
Endrin ketone	ND		0.10	µg/L	1	06/15/07 18:51
gamma-BHC	ND		0.050	µg/L	1	06/15/07 18:51
gamma-Chlordane	ND		0.050	µg/L	1	06/15/07 18:51
Heptachlor	ND		0.050	µg/L	1	06/15/07 18:51
Heptachlor epoxide	ND		0.050	µg/L	1	06/15/07 18:51
Methoxychlor	ND		0.50	µg/L	1	06/15/07 18:51
Toxaphene	ND		0.50	µg/L	1	06/15/07 18:51
Surr: Tetrachloro-m-xylene	77.7		25-130	%REC	1	06/15/07 18:51
Surr: Decachlorobiphenyl	20.3 S		25-135	%REC	1	06/15/07 18:51

Qualifiers: + Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER
Inst. ID: MS06 40 Sample Size: 1000 mL
ColumnID: DB-5MS %Moisture:
Revision: 06/21/07 14:41 TestCode 8270W OLM42

Lab ID: 0706066-001B
Client Sample ID: Holding Tank
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45
PrepDate: 06/18/07 14:00
BatchNo: 5594/R10027
FileID: 1-SAMP-K2213.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
1,1'-Biphenyl	ND		100	µg/L	10	06/20/07 20:22
2,4,5-Trichlorophenol	ND		500	µg/L	10	06/20/07 20:22
2,4,6-Trichlorophenol	ND		100	µg/L	10	06/20/07 20:22
2,4-Dichlorophenol	ND		100	µg/L	10	06/20/07 20:22
2,4-Dimethylphenol	110		100	µg/L	10	06/20/07 20:22
2,4-Dinitrophenol	ND		500	µg/L	10	06/20/07 20:22
2,4-Dinitrotoluene	ND		100	µg/L	10	06/20/07 20:22
2,6-Dinitrotoluene	ND		100	µg/L	10	06/20/07 20:22
2-Chloronaphthalene	ND		100	µg/L	10	06/20/07 20:22
2-Chlorophenol	ND		100	µg/L	10	06/20/07 20:22
2-Methylnaphthalene	ND		100	µg/L	10	06/20/07 20:22
2-Methylphenol	ND		100	µg/L	10	06/20/07 20:22
2-Nitroaniline	ND		500	µg/L	10	06/20/07 20:22
2-Nitrophenol	ND		100	µg/L	10	06/20/07 20:22
3,3'-Dichlorobenzidine	ND		200	µg/L	10	06/20/07 20:22
3-Nitroaniline	ND		500	µg/L	10	06/20/07 20:22
4,6-Dinitro-2-methylphenol	ND		100	µg/L	10	06/20/07 20:22
4-Bromophenyl phenyl ether	ND		100	µg/L	10	06/20/07 20:22
4-Chloro-3-methylphenol	ND		100	µg/L	10	06/20/07 20:22
4-Chloroaniline	ND		100	µg/L	10	06/20/07 20:22
4-Chlorophenyl phenyl ether	ND		100	µg/L	10	06/20/07 20:22
4-Methylphenol	ND		100	µg/L	10	06/20/07 20:22
4-Nitroaniline	ND		500	µg/L	10	06/20/07 20:22
4-Nitrophenol	ND		500	µg/L	10	06/20/07 20:22
Acenaphthene	ND		100	µg/L	10	06/20/07 20:22
Acenaphthylene	ND		100	µg/L	10	06/20/07 20:22
Acetophenone	ND		100	µg/L	10	06/20/07 20:22
Anthracene	ND		100	µg/L	10	06/20/07 20:22
Atrazine	ND		100	µg/L	10	06/20/07 20:22
Benzaldehyde	ND		100	µg/L	10	06/20/07 20:22
Benzo[a]anthracene	ND		100	µg/L	10	06/20/07 20:22
Benzo[a]pyrene	ND		100	µg/L	10	06/20/07 20:22
Benzo[b]fluoranthene	ND		100	µg/L	10	06/20/07 20:22
Benzo[g,h,i]perylene	ND		100	µg/L	10	06/20/07 20:22

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL.)
P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Leachate Sampling

W Order: 0706066

Matrix: WATER

Inst. ID: MS06 40

ColumnID: DB-5MS

Revision: 06/21/07 14:41

Col Type:

Sample Size: 1000 mL

%Moisture:

TestCode 8270W OLM42

Lab ID: 0706066-001B

Client Sample ID: Holding Tank

Collection Date: 06/13/07 9:45

Date Received: 06/13/07 12:45

PrepDate: 06/18/07 14:00

BatchNo: 5594/R10027

FileID: 1-SAMP-K2213.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Benzo[k]fluoranthene	ND	100		µg/L	10	06/20/07 20:22
bis(2-Chloroethoxy)methane	ND	100		µg/L	10	06/20/07 20:22
bis(2-chloroethyl)ether	ND	100		µg/L	10	06/20/07 20:22
bis(2-chloroisopropyl)ether	ND	100		µg/L	10	06/20/07 20:22
bis(2-Ethylhexyl)phthalate	ND	100		µg/L	10	06/20/07 20:22
Butyl benzyl phthalate	ND	100		µg/L	10	06/20/07 20:22
Caprolactam	ND	100		µg/L	10	06/20/07 20:22
Carbazole	ND	100		µg/L	10	06/20/07 20:22
Chrysene	ND	100		µg/L	10	06/20/07 20:22
Di-n-butyl phthalate	ND	100		µg/L	10	06/20/07 20:22
Di-n-octyl phthalate	ND	100		µg/L	10	06/20/07 20:22
Dibenz[a,h]anthracene	ND	100		µg/L	10	06/20/07 20:22
Dibenzofuran	ND	100		µg/L	10	06/20/07 20:22
Diethyl phthalate	ND	100		µg/L	10	06/20/07 20:22
Dimethyl phthalate	ND	100		µg/L	10	06/20/07 20:22
Fluoranthene	ND	100		µg/L	10	06/20/07 20:22
Fluorene	ND	100		µg/L	10	06/20/07 20:22
Hexachlorobenzene	ND	100		µg/L	10	06/20/07 20:22
Hexachlorobutadiene	ND	100		µg/L	10	06/20/07 20:22
Hexachlorocyclopentadiene	ND	100		µg/L	10	06/20/07 20:22
Hexachloroethane	ND	100		µg/L	10	06/20/07 20:22
Indeno[1,2,3-cd]pyrene	ND	100		µg/L	10	06/20/07 20:22
Isophorone	ND	100		µg/L	10	06/20/07 20:22
N-Nitroso-di-n-propylamine	ND	100		µg/L	10	06/20/07 20:22
N-Nitrosodiphenylamine	ND	100		µg/L	10	06/20/07 20:22
Naphthalene	ND	100		µg/L	10	06/20/07 20:22
Nitrobenzene	ND	100		µg/L	10	06/20/07 20:22
Pentachlorophenol	ND	500		µg/L	10	06/20/07 20:22
Phenanthrene	ND	100		µg/L	10	06/20/07 20:22
Phenol	400	100		µg/L	10	06/20/07 20:22
Pyrene	ND	100		µg/L	10	06/20/07 20:22
Surr: 2,4,6-Tribromophenol	123	46-149		%REC	10	06/20/07 20:22
Surr: 2-Fluorobiphenyl	91.8	42-130		%REC	10	06/20/07 20:22
Surr: 2-Fluorophenol	94.2	26-130		%REC	10	06/20/07 20:22

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value exceeds the instrument calibration range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below the PQL	ND	Not Detected at the Practical Quantitation Limit (PQL.)
	P	Prim./Conf. column %D or RPD exceeds limit	S	Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Leachate Sampling

W Order: 0706066

Matrix: WATER

Inst. ID: MS06 40

ColumnID: DB-5MS

Revision: 06/21/07 14:41

Col Type:

Sample Size: 1000 mL

%Moisture:

TestCode 8270W OLM42

Lab ID: 0706066-001B

Client Sample ID: *Holding Tank*

Collection Date: 06/13/07 9:45

Date Received: 06/13/07 12:45

PrepDate: 06/18/07 14:00

BatchNo: 5594/R10027

FileID: 1-SAMP-K2213.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Surr: Nitrobenzene-d5	94.8		42-130	%REC	10	06/20/07 20:22
Surr: Phenol-d5	109		21-134	%REC	10	06/20/07 20:22
Surr: Terphenyl-d14	93.7		24-147	%REC	10	06/20/07 20:22

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER

Lab ID: 0706066-001G
Client Sample ID: *Holding Tank*
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
SULFIDE			EPA 376.1		
Sulfide	ND		1.0 mg/L	1	06/15/07 11:00

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prin./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER

Lab ID: 0706066-001D
Client Sample ID: *Holding Tank*
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
BOD, 5 DAY					
Biochemical Oxygen Demand	32		EPA 405.1 5.0 mg/L	1	06/14/07 14:28
LABORATORY (PH)					
pH	6.94	H	EPA 150.1 1.00 pH Units	1	06/15/07 11:15
RESIDUE, SUSPENDED (TSS)					
Residue, Suspended (TSS)	96		EPA 160.2 5.0 mg/L	1	06/15/07 10:00

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: PAS Leachate Sampling
 W Order: 0706066
 Matrix: WATER

Lab ID: 0706066-001E
 Client Sample ID: *Holding Tank*
 Collection Date: 06/13/07 9:45
 Date Received: 06/13/07 12:45

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD Chemical Oxygen Demand	180		EPA 410.4 20 mg/L	2	06/21/07 14:25
AMMONIA (AS N) NON-DISTILLED Ammonia (as N)	41		EPA 350.1 2.0 mg/L	40	06/20/07 10:02
KJELDAHL NITROGEN - TOTAL (AS N) Kjeldahl Nitrogen - Total (as N)	41		EPA 351.2 4.0 mg/L	1 (E351.2)	06/25/07 14:01
PHOSPHORUS, TOTAL (AS P) Phosphorus, Total (As P)	0.38		EPA 365.4 0.10 mg/L	1 (E365.4)	06/18/07 11:05

- Qualifiers:
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prm./Conf column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER

Lab ID: 0706066-001H
Client Sample ID: *Holding Tank*
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
CYANIDE, TOTAL			EPA 335.4	(E335.4)	
Cyanide, Total	ND		0.010 mg/L	1	06/14/07 13:11

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER

Lab ID: 0706066-003A
Client Sample ID: *Holding Tank (FF)*
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4	(E4.1.1)	
Chemical Oxygen Demand	140		10 mg/L	1	06/21/07 14:27

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Ppm./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER
Inst. ID: MS01 11 **Sample Size:** 10 mL
ColumnID: Rtx-VMS **%Moisture:**
Revision: 06/25/07 10:50 **TestCode** 624W
Col Type:

Lab ID: 0706066-001A
Client Sample ID: Holding Tank
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45
PrepDate:
BatchNo: R10042
FileID: 1-SAMP-T9070.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
1,1,1-Trichloroethane	2.23	1.00		µg/L	1	06/22/07 9:59
1,1,2,2-Tetrachloroethane	1.06	1.00		µg/L	1	06/22/07 9:59
1,1,2-Trichloroethane	ND	1.00		µg/L	1	06/22/07 9:59
1,1-Dichloroethane	16.6	1.00		µg/L	1	06/22/07 9:59
1,1-Dichloroethene	ND	1.00		µg/L	1	06/22/07 9:59
1,2-Dichlorobenzene	30.6	1.00		µg/L	1	06/22/07 9:59
1,2-Dichloroethane	1.98	1.00		µg/L	1	06/22/07 9:59
1,2-Dichloropropane	ND	1.00		µg/L	1	06/22/07 9:59
1,3-Dichlorobenzene	ND	1.00		µg/L	1	06/22/07 9:59
1,4-Dichlorobenzene	3.12	1.00		µg/L	1	06/22/07 9:59
2-Chloroethylvinyl ether	ND	2.00		µg/L	1	06/22/07 9:59
Benzene	161 E	1.00		µg/L	1	06/22/07 9:59
Bromodichloromethane	ND	1.00		µg/L	1	06/22/07 9:59
Bromoform	ND	1.00		µg/L	1	06/22/07 9:59
Bromomethane	ND	2.00		µg/L	1	06/22/07 9:59
Carbon tetrachloride	ND	1.00		µg/L	1	06/22/07 9:59
Chlorobenzene	128 E	1.00		µg/L	1	06/22/07 9:59
Chloroethane	50.8 E	2.00		µg/L	1	06/22/07 9:59
Chloroform	ND	1.00		µg/L	1	06/22/07 9:59
Chloromethane	ND	2.00		µg/L	1	06/22/07 9:59
cis-1,2-Dichloroethene	46.5 E	1.00		µg/L	1	06/22/07 9:59
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	06/22/07 9:59
Dibromochloromethane	ND	1.00		µg/L	1	06/22/07 9:59
Ethylbenzene	137 E	1.00		µg/L	1	06/22/07 9:59
Methylene chloride	ND	1.00		µg/L	1	06/22/07 9:59
Tetrachloroethene	6.11	1.00		µg/L	1	06/22/07 9:59
Toluene	89.9 E	1.00		µg/L	1	06/22/07 9:59
trans-1,2-Dichloroethene	1.40	1.00		µg/L	1	06/22/07 9:59
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	06/22/07 9:59
Trichloroethene	4.06	1.00		µg/L	1	06/22/07 9:59
Trichlorofluoromethane	ND	1.00		µg/L	1	06/22/07 9:59
Vinyl chloride	16.3	2.00		µg/L	1	06/22/07 9:59
Xylenes (total)	524 E	1.00		µg/L	1	06/22/07 9:59
Surr: 1,2-Dichloroethane-d4	92.2	75-134		%REC	1	06/22/07 9:59

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0706066-001A
Project: PAS Leachate Sampling	Client Sample ID: <i>Holding Tank</i>
W Order: 0706066	Collection Date: 06/13/07 9:45
Matrix: WATER	Date Received: 06/13/07 12:45
Inst. ID: MS01 11	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 06/25/07 10:50	TestCode: 624W
Col Type:	PrepDate:
	BatchNo: R10042
	FileID: I-SAMP-T9070.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
Surr: 4-Bromofluorobenzene	100		75-125	%REC	1	06/22/07 9:59
Surr: Dibromofluoromethane	95.7		75-127	%REC	1	06/22/07 9:59
Surr: Toluene-d8	104		75-125	%REC	1	06/22/07 9:59

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER
Inst. ID: MS01 11 **Sample Size:** 10 mL
ColumnID: Rtx-VMS **%Moisture:**
Revision: 06/29/07 9:03 **TestCode** 624W

Lab ID: 0706066-001ADL
Client Sample ID: Holding Tank
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45
PrepDate:
BatchNo: R10136
FileID: 1-DL-T9246.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
1,1,1-Trichloroethane	ND	H	20.0	µg/L	20	06/28/07 17:54
1,1,2,2-Tetrachloroethane	ND	H	20.0	µg/L	20	06/28/07 17:54
1,1,2-Trichloroethane	ND	H	20.0	µg/L	20	06/28/07 17:54
1,1-Dichloroethane	ND	H	20.0	µg/L	20	06/28/07 17:54
1,1-Dichloroethene	ND	H	20.0	µg/L	20	06/28/07 17:54
1,2-Dichlorobenzene	32.8	H	20.0	µg/L	20	06/28/07 17:54
1,2-Dichloroethane	ND	H	20.0	µg/L	20	06/28/07 17:54
1,2-Dichloropropane	ND	H	20.0	µg/L	20	06/28/07 17:54
1,3-Dichlorobenzene	ND	H	20.0	µg/L	20	06/28/07 17:54
1,4-Dichlorobenzene	ND	H	20.0	µg/L	20	06/28/07 17:54
2-Chloroethylvinyl ether	ND	H	40.0	µg/L	20	06/28/07 17:54
Benzene	228	H	20.0	µg/L	20	06/28/07 17:54
Bromodichloromethane	ND	H	20.0	µg/L	20	06/28/07 17:54
Bromoform	ND	H	20.0	µg/L	20	06/28/07 17:54
Bromomethane	ND	H	40.0	µg/L	20	06/28/07 17:54
Carbon tetrachloride	ND	H	20.0	µg/L	20	06/28/07 17:54
Chlorobenzene	205	H	20.0	µg/L	20	06/28/07 17:54
Chloroethane	51.4	H	40.0	µg/L	20	06/28/07 17:54
Chloroform	ND	H	20.0	µg/L	20	06/28/07 17:54
Chloromethane	ND	H	40.0	µg/L	20	06/28/07 17:54
cis-1,2-Dichloroethene	52.0	H	20.0	µg/L	20	06/28/07 17:54
cis-1,3-Dichloropropene	ND	H	20.0	µg/L	20	06/28/07 17:54
Dibromochloromethane	ND	H	20.0	µg/L	20	06/28/07 17:54
Ethylbenzene	417	H	20.0	µg/L	20	06/28/07 17:54
Methylene chloride	ND	H	20.0	µg/L	20	06/28/07 17:54
Tetrachloroethene	ND	H	20.0	µg/L	20	06/28/07 17:54
Toluene	96.2	H	20.0	µg/L	20	06/28/07 17:54
trans-1,2-Dichloroethene	ND	H	20.0	µg/L	20	06/28/07 17:54
trans-1,3-Dichloropropene	ND	H	20.0	µg/L	20	06/28/07 17:54
Trichloroethene	ND	H	20.0	µg/L	20	06/28/07 17:54
Trichlorofluoromethane	ND	H	20.0	µg/L	20	06/28/07 17:54
Vinyl chloride	ND	H	40.0	µg/L	20	06/28/07 17:54
Xylenes (total)	1140	H	20.0	µg/L	20	06/28/07 17:54
Surr: 1,2-Dichloroethane-d4	79.2	H	75-134	%REC	20	06/28/07 17:54

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Lab ID: 0706066-001ADL

Project: PAS Leachate Sampling

Client Sample ID: Holding Tank

W Order: 0706066

Collection Date: 06/13/07 9:45

Matrix: WATER

Date Received: 06/13/07 12:45

Inst. ID: MS01 11

Sample Size: 10 mL

PrepDate:

ColumnID: Rtx-VMS

%Moisture:

BatchNo: R10136

Revision: 06/29/07 9:03

TestCode 624W

FileID: 1-DL-T9246.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
Surr: 4-Bromofluorobenzene	96.3	H	75-125	%REC	20	06/28/07 17:54
Surr: Dibromofluoromethane	98.9	H	75-127	%REC	20	06/28/07 17:54
Surr: Toluene-d8	108	H	75-125	%REC	20	06/28/07 17:54

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value exceeds the instrument calibration range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below the PQL	ND	Not Detected at the Practical Quantitation Limit (PQL)
	P	Prim./Conf. column %D or RPD exceeds limit	S	Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER Q
Inst. ID: MS01 11 **Sample Size:** 10 mL
ColumnID: Rtx-VMS **%Moisture:**
Revision: 06/25/07 10:50 **TestCode** 624W
Col Type:

Lab ID: 0706066-002A
Client Sample ID: QC Trip Blank
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45
PrepDate:
BatchNo: R10042
FileID: 1-SAMP-T9069.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
1,1,1-Trichloroethane	ND		1.00	µg/L	1	06/22/07 9:26
1,1,2,2-Tetrachloroethane	ND		1.00	µg/L	1	06/22/07 9:26
1,1,2-Trichloroethane	ND		1.00	µg/L	1	06/22/07 9:26
1,1-Dichloroethane	ND		1.00	µg/L	1	06/22/07 9:26
1,1-Dichloroethene	ND		1.00	µg/L	1	06/22/07 9:26
1,2-Dichlorobenzene	ND		1.00	µg/L	1	06/22/07 9:26
1,2-Dichloroethane	ND		1.00	µg/L	1	06/22/07 9:26
1,2-Dichloropropane	ND		1.00	µg/L	1	06/22/07 9:26
1,3-Dichlorobenzene	ND		1.00	µg/L	1	06/22/07 9:26
1,4-Dichlorobenzene	ND		1.00	µg/L	1	06/22/07 9:26
2-Chloroethylvinyl ether	ND		2.00	µg/L	1	06/22/07 9:26
Benzene	ND		1.00	µg/L	1	06/22/07 9:26
Bromodichloromethane	ND		1.00	µg/L	1	06/22/07 9:26
Bromoform	ND		1.00	µg/L	1	06/22/07 9:26
Bromomethane	ND		2.00	µg/L	1	06/22/07 9:26
Carbon tetrachloride	ND		1.00	µg/L	1	06/22/07 9:26
Chlorobenzene	ND		1.00	µg/L	1	06/22/07 9:26
Chloroethane	ND		2.00	µg/L	1	06/22/07 9:26
Chloroform	ND		1.00	µg/L	1	06/22/07 9:26
Chloromethane	ND		2.00	µg/L	1	06/22/07 9:26
cis-1,2-Dichloroethene	ND		1.00	µg/L	1	06/22/07 9:26
cis-1,3-Dichloropropene	ND		1.00	µg/L	1	06/22/07 9:26
Dibromochloromethane	ND		1.00	µg/L	1	06/22/07 9:26
Ethylbenzene	ND		1.00	µg/L	1	06/22/07 9:26
Methylene chloride	ND		1.00	µg/L	1	06/22/07 9:26
Tetrachloroethene	ND		1.00	µg/L	1	06/22/07 9:26
Toluene	ND		1.00	µg/L	1	06/22/07 9:26
trans-1,2-Dichloroethene	ND		1.00	µg/L	1	06/22/07 9:26
trans-1,3-Dichloropropene	ND		1.00	µg/L	1	06/22/07 9:26
Trichloroethene	ND		1.00	µg/L	1	06/22/07 9:26
Trichlorofluoromethane	ND		1.00	µg/L	1	06/22/07 9:26
Vinyl chloride	ND		2.00	µg/L	1	06/22/07 9:26
Xylenes (total)	ND		1.00	µg/L	1	06/22/07 9:26
Surr: 1,2-Dichloroethane-d4	98.8		75-134	%REC	1	06/22/07 9:26

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Leachate Sampling

W Order: 0706066

Matrix: WATER Q

Inst. ID: MS01 11

ColumnID: Rtx-VMS

Revision: 06/25/07 10:50

Col Type:

Sample Size: 10 mL

%Moisture:

TestCode 624W

Lab ID: 0706066-002A

Client Sample ID: QC Trip Blank

Collection Date: 06/13/07 9:45

Date Received: 06/13/07 12:45

PrepDate:

BatchNo: R10042

FileID: 1-SAMP-T9069.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
Surr: 4-Bromofluorobenzene	90.0		75-125	%REC	1	06/22/07 9:26
Surr: Dibromofluoromethane	105		75-127	%REC	1	06/22/07 9:26
Surr: Toluene-d8	105		75-125	%REC	1	06/22/07 9:26

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0706066-001C
Project: PAS Leachate Sampling	Client Sample ID: Holding Tank
W Order: 0706066	Collection Date: 06/13/07 9:45
Matrix: WATER	Date Received: 06/13/07 12:45
Inst. ID: GCPK 19L	PrepDate: 06/14/07 16:15
ColumnID: DB-1701	BatchNo: 5571/R9991
Revision: 07/05/07 15:25	FileID: 1-SAMP-E:\Pkjun07\LO61809.rs
Col Type: Primary	

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WATER BY GC/ECD				SW8082		(SW3520C)
Aroclor 1016	ND		0.065	µg/L	1	06/18/07 21:36
Aroclor 1221	ND		0.065	µg/L	1	06/18/07 21:36
Aroclor 1232	ND		0.065	µg/L	1	06/18/07 21:36
Aroclor 1242	ND		0.065	µg/L	1	06/18/07 21:36
Aroclor 1248	ND		0.065	µg/L	1	06/18/07 21:36
Aroclor 1254	ND		0.065	µg/L	1	06/18/07 21:36
Aroclor 1260	ND		0.065	µg/L	1	06/18/07 21:36
Surr: Tetrachloro-m-xylene	85.3		36-131	%REC	1	06/18/07 21:36
Surr: Decachlorobiphenyl	30.3		25-142	%REC	1	06/18/07 21:36

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Leachate Sampling
W Order: 0706066
Matrix: WATER

Lab ID: 0706066-001F
Client Sample ID: *Holding Tank*
Collection Date: 06/13/07 9:45
Date Received: 06/13/07 12:45

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
MERCURY			EPA 245.1		(E245.1)
Mercury	ND		0.00020 mg/L	1	06/15/07 14:08
TOTAL METALS BY ICP			EPA 200.7		(E200.2)
Arsenic	0.020		0.010 mg/L	1	07/03/07 11:50
Cadmium	ND		0.010 mg/L	1	07/03/07 11:50
Chromium	0.020		0.010 mg/L	1	07/03/07 11:50
Copper	ND		0.010 mg/L	1	07/03/07 11:50
Lead	ND		0.010 mg/L	1	07/03/07 11:50
Molybdenum	ND		0.050 mg/L	1	07/03/07 11:50
Nickel	0.62		0.050 mg/L	1	07/03/07 11:50
Selenium	ND		0.010 mg/L	1	07/03/07 11:50
Silver	ND		0.010 mg/L	1	07/03/07 11:50
Zinc	ND		0.020 mg/L	1	07/03/07 11:50

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



15 British American Blvd
Latham, NY 12110
tel: 518 782-4500
fax: 518 786-3910

June 7, 2007

Mr. Anthony A. Leotta, P.E.
City Engineer
City of Oswego
City Hall
Oswego, New York 13126

Subject: PAS Leachate Sampling Plan

Dear Mr. Leotta:

The purpose of this letter is to present the recommended sampling plan for determination of pollutants in the leachate from the former Pollution Abatement Services (PAS) site. Camp Dresser & McKee's (CDM) recommendations included in this letter are based on the *Local Limits Development Guidance (Guidance Manual)* by the EPA as well as the *Local Limits Development for the Industrial Pretreatment Program (IPP) East and West Side WWTF Final Report* submitted to the EPA in April 2007.

Sampling Locations

This letter only addresses sampling of the PAS leachate that is scheduled to occur June 12 or 13, 2007. As previously discussed, CDM and the City have assumed that all analyses discussed herein will be analyzed by Life Science Laboratories.

Sampled Pollutants

CDM has determined that one full priority pollutant scan shall be sampled in the PAS leachate including:

- 15 National POCs, as listed in the Guidance Manual, which include; arsenic, cadmium, chromium, copper, cyanide, lead, mercury, molybdenum, nickel, selenium, silver, zinc, BOD₅, TSS and ammonia.
- Volatiles
- EPA Method 8270 Target Compound List for Semivolatiles



Mr. Anthony A. Leotta, P.E.
June 7, 2007
Page 2

- Pesticides/PCBs
- Conventional pollutant samples including pH, Temperature, COD (Total & Soluble), Phosphorus, TKN and Sulfide

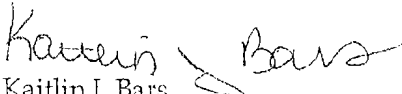
Sample Type and Collection Methods

The frequency of sampling shall occur each of the next 3 months in accordance with the protocol discussed herein.

All of the sampling and reporting requirements shall be in accordance with 40 C.F.R. Part 136. The method used for pollutant analysis shall be by minimum detection levels (MDL). Each collected sample will contain approved COC form procedures and shall be identified with the date, time, initials of sampler, preservation, location sampled, sample type and wastewater flow.

If you have any questions or would like to discuss the proposed sampling program in more detail, feel free to give me a call at the number above.

Very truly yours,


Kaitlin J. Bars
Camp Dresser & McKee

cc: John McGrath, City of Oswego
Dan Durfee, CDM



Life Science Laboratories, Inc.
Brittonfield Lab

5000 Brittonfield Parkway, Suite 200
East Syracuse, New York 13057
(315) 437-0200

Chain of Custody

Client: OBRIEN & GERE						Analysis Method										
Project: PAS Leachate Sampling						624	625	608 PEST.	608 PCB.	504 BOD, CI, CHLORIDE	SULFIDES, NH3, NH4, COPPER	COD NH3, TKN, TP	METALS/HARDNESS	Temp 12.0°C		
Sampled by: MARTIN KOENNECKE														FIELD PH-6.0		
Client Contact: Tony GIESS Phone # 2814																
Sample Description																
Sample Location	Date Collected	Time Collected	Sample Matrix	Comp. or Grab	No. of Containers											
HOLDING TANK	6-13-07	9:45	WATER	GRAB	16	3	2	2	1	2	1	1	2	1		
QC TRIP BLANKS					2	2										
Relinquished by: Martin Koennecke Date: 6-13-07 Time: 12:45						Received by: _____ Date: _____ Time: _____										
Relinquished by: _____ Date: _____ Time: _____						Received by: _____ Date: _____ Time: _____										
Relinquished by: _____ Date: _____ Time: _____						Received by Lab: [Signature] Date: 6-13-07 Time: 12:45										
Shipment Method: _____						Airbill Number: _____										

Turnaround Time Required:
 Routine X
 Rush (Specify) _____
 Cooler Temperature: 3.8

Comments: **Please copy John McGrath on Report**
FAX-342-8233
email: johnmc72@twcny.rr.com

Original - Laboratory
Copy - Client

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: **OGINA PAS**

Date and Time Received: **6/13/2007 12:45:00 PM**

Work Order Number **0706066**

Received by: **ads**

Checklist completed by: AB Date 6/13/07

Reviewed by: MS Date 6/13/07

Matrix: Carrier name Hand Delivered

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No Not Applicable

pH	Preservative	pH Acceptable			Sample ID	Volume of Preservative added in Lab.
>12	NaOH	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA <input type="checkbox"/>		
<2	HNO3	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA <input type="checkbox"/>		
<2	HSO4	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA <input type="checkbox"/>		
<2	1:1 HCL	Yes <input type="checkbox"/>	N <input type="checkbox"/>	NA <input checked="" type="checkbox"/>		
5-9	Pest/PCBs (608/8081)	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA <input type="checkbox"/>		

Comments:

Headspace on one Trip Blank: 9 mm

Analyzes as per letter & email

Corrective Action:

Tom Alexander

From: Clay McClarnon [Clay@demaximis.com]
Sent: Thursday, June 14, 2007 3:05 PM
To: Tom Alexander
Cc: Mark Valentine; GeissAJ@obg.com
Subject: Fwd: PAS Sampling



PAS Sampling

Tom,

Please use the 624 method for the PAS leachate volatile samples collected on June 13, 2007. Also note analysis of Acrolein and Acrylonitrile is not necessary.

Please call me if you have any additional questions.

Clay

Unless otherwise indicated, the information contained in this email message is the exclusive property of de maximis, inc. and is privileged and confidential information intended for the use of the individual(s) or entity(s) named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any use, dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately reply to the sender and /or notify us by phone (865-691-5052) and destroy all copies whether electronic and/or paper.

APPENDIX B

*JULY 2007 LEACHATE
SAMPLING DATA*



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001C
Project: Tank Sampling	Client Sample ID: Holding Tank
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: GCGT 5711	Sample Size: 1000 mL
ColumnID: RtxCLP2	%Moisture:
Revision: 07/16/07 9:07	TestCode: 8081W
Col Type: Primary	PrepDate: 07/12/07 14:35
	BatchNo: 5783/R10347
	FileID: I-SAMP-EAGTJul07\h071309.rs

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES BY GC/ECD				SW8081A		(SW3520C)
4,4'-DDD	ND		0.10	µg/L	1	07/13/07 17:39
4,4'-DDE	ND		0.10	µg/L	1	07/13/07 17:39
4,4'-DDT	ND		0.10	µg/L	1	07/13/07 17:39
Aldrin	ND		0.050	µg/L	1	07/13/07 17:39
alpha-BHC	ND		0.050	µg/L	1	07/13/07 17:39
alpha-Chlordane	ND		0.050	µg/L	1	07/13/07 17:39
beta-BHC	ND		0.050	µg/L	1	07/13/07 17:39
delta-BHC	ND		0.050	µg/L	1	07/13/07 17:39
Dieldrin	ND		0.10	µg/L	1	07/13/07 17:39
Endosulfan I	ND		0.050	µg/L	1	07/13/07 17:39
Endosulfan II	ND		0.10	µg/L	1	07/13/07 17:39
Endosulfan sulfate	ND		0.10	µg/L	1	07/13/07 17:39
Endrin	ND		0.10	µg/L	1	07/13/07 17:39
Endrin aldehyde	ND		0.10	µg/L	1	07/13/07 17:39
Endrin ketone	ND		0.10	µg/L	1	07/13/07 17:39
gamma-BHC	ND		0.050	µg/L	1	07/13/07 17:39
gamma-Chlordane	ND		0.050	µg/L	1	07/13/07 17:39
Heptachlor	ND		0.050	µg/L	1	07/13/07 17:39
Heptachlor epoxide	ND		0.050	µg/L	1	07/13/07 17:39
Methoxychlor	ND		0.50	µg/L	1	07/13/07 17:39
Toxaphene	ND		0.50	µg/L	1	07/13/07 17:39
Surr: Tetrachloro-m-xylene	82.2		25-130	%REC	1	07/13/07 17:39
Surr: Decachlorobiphenyl	18.7 S		25-136	%REC	1	07/13/07 17:39

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001C
Project: Tank Sampling	Client Sample ID: Holding Tank
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: GCGT 57G	Sample Size: 1000 mL
ColumnID: RtxCLP	%Moisture:
Revision: 07/16/07 9:07	TestCode: 8081W
Col Type: Confirm	PrepDate: 07/12/07 14:35
	BatchNo: 5783/R10348
	FileID: I-SAMP-E\AGTjul07\G071309.r

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES BY GC/ECD			SW8081A		(SW3520C)	
4,4'-DDD	ND		0.10	µg/L	1	07/13/07 17:39
4,4'-DDE	ND		0.10	µg/L	1	07/13/07 17:39
4,4'-DDT	ND		0.10	µg/L	1	07/13/07 17:39
Aldrin	ND		0.050	µg/L	1	07/13/07 17:39
alpha-BHC	ND		0.050	µg/L	1	07/13/07 17:39
alpha-Chlordane	ND		0.050	µg/L	1	07/13/07 17:39
beta-BHC	ND		0.050	µg/L	1	07/13/07 17:39
delta-BHC	ND		0.050	µg/L	1	07/13/07 17:39
Dieldrin	ND		0.10	µg/L	1	07/13/07 17:39
Endosulfan I	ND		0.050	µg/L	1	07/13/07 17:39
Endosulfan II	ND		0.10	µg/L	1	07/13/07 17:39
Endosulfan sulfate	ND		0.10	µg/L	1	07/13/07 17:39
Endrin	ND		0.10	µg/L	1	07/13/07 17:39
Endrin aldehyde	ND		0.10	µg/L	1	07/13/07 17:39
Endrin ketone	ND		0.10	µg/L	1	07/13/07 17:39
gamma-BHC	ND		0.050	µg/L	1	07/13/07 17:39
gamma-Chlordane	ND		0.050	µg/L	1	07/13/07 17:39
Heptachlor	ND		0.050	µg/L	1	07/13/07 17:39
Heptachlor epoxide	ND		0.050	µg/L	1	07/13/07 17:39
Methoxychlor	ND		0.50	µg/L	1	07/13/07 17:39
Toxaphene	ND		0.50	µg/L	1	07/13/07 17:39
Surr: Tetrachloro-m-xylene	55.5		25-130	%REC	1	07/13/07 17:39
Surr: Decachlorobiphenyl	14.3 S		25-136	%REC	1	07/13/07 17:39

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0707043
Matrix: WATER
Inst. ID: GCPK 19L
ColumnID: DB-1701
Revision: 07/16/07 11:47
Col Type: Primary

Sample Size: 1000 mL
%Moisture:
TestCode 8082W

Lab ID: 0707043-001C
Client Sample ID: Holding Tank
Collection Date: 07/11/07 9:50
Date Received: 07/11/07 14:25
PrepDate: 07/12/07 14:35
BatchNo: 5781/R10362
FileID: I-SAMP-E:APkjul07\L071322.rst

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WATER BY GC/ECD				SW8082		(SW3520C)
Aroclor 1016	ND		0.065	µg/L	1	07/14/07 1:45
Aroclor 1221	ND		0.065	µg/L	1	07/14/07 1:45
Aroclor 1232	ND		0.065	µg/L	1	07/14/07 1:45
Aroclor 1242	0.121	P	0.065	µg/L	1	07/14/07 1:45
Aroclor 1248	ND		0.065	µg/L	1	07/14/07 1:45
Aroclor 1254	ND		0.065	µg/L	1	07/14/07 1:45
Aroclor 1260	ND		0.065	µg/L	1	07/14/07 1:45
Surr: Tetrachloro-m-xylene	53.2		36-131	%REC	1	07/14/07 1:45
Surr: Decachlorobiphenyl	31.3		25-142	%REC	1	07/14/07 1:45

NOTES:

Altered Aroclor 1242

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0707043
 Matrix: WATER
 Inst. ID: GCPK 19K
 ColumnID: DB-608
 Revision: 07/16/07 11:45
 Col Type: Confirm

Lab ID: 0707043-001C
 Client Sample ID: Holding Tank
 Collection Date: 07/11/07 9:50
 Date Received: 07/11/07 14:25
 PrepDate: 07/12/07 14:35
 BatchNo: 5781/R10363
 FileID: 1-SAMP-E:\Pkju\07\K071323.rs

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WATER BY GC/ECD				SW8082		(SW3520C)
Aroclor 1016	ND		0.065	µg/L	1	07/14/07 2:15
Aroclor 1221	ND		0.065	µg/L	1	07/14/07 2:15
Aroclor 1232	ND		0.065	µg/L	1	07/14/07 2:15
Aroclor 1242	0.171	P	0.065	µg/L	1	07/14/07 2:15
Aroclor 1248	ND		0.065	µg/L	1	07/14/07 2:15
Aroclor 1254	ND		0.065	µg/L	1	07/14/07 2:15
Aroclor 1260	ND		0.065	µg/L	1	07/14/07 2:15
Surr: Tetrachloro-m-xylene	45.0		36-131	%REC	1	07/14/07 2:15
Surr: Decachlorobiphenyl	30.2		25-142	%REC	1	07/14/07 2:15

NOTES:

Altered Aroclor 1242

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0707043
Matrix: WATER

Lab ID: 0707043-001D
Client Sample ID: *Holding Tank*
Collection Date: 07/11/07 9:50
Date Received: 07/11/07 14:25

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
BOD, 5 DAY			EPA 405.1		
Biochemical Oxygen Demand	17		5.0 mg/L	1	07/12/07 13:30
LABORATORY (PH)			EPA 150.1		
pH	6.78	H	1.00 pH Units	1	07/11/07 15:10
RESIDUE, SUSPENDED (TSS)			EPA 160.2		
Residue, Suspended (TSS)	92		5.0 mg/L	1	07/13/07 10:00

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0707043
Matrix: WATER

Lab ID: 0707043-001E
Client Sample ID: *Holding Tank*
Collection Date: 07/11/07 9:50
Date Received: 07/11/07 14:25

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	170		20 mg/L	2	07/16/07 13:08
AMMONIA (AS N) NON-DISTILLED			EPA 350.1		
Ammonia (as N)	39		2.0 mg/L	40	07/13/07 10:32
KJELDAHL NITROGEN - TOTAL (AS N)			EPA 351.2	(E351.2)	
Kjeldahi Nitrogen - Total (as N)	39		4.0 mg/L	2	07/16/07 9:37
PHOSPHORUS, TOTAL (AS P)			EPA 365.4	(E365.4)	
Phosphorus, Total (As P)	0.29		0.10 mg/L	1	07/17/07 10:14

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0707043
 Matrix: WATER

Lab ID: 0707043-001G
 Client Sample ID: *Holding Tank*
 Collection Date: 07/11/07 9:50
 Date Received: 07/11/07 14:25

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SULFIDE			EPA 376.1			
Sulfide	ND		1.0	mg/L	1	07/16/07

- Qualifiers:
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0707043
 Matrix: WATER

Lab ID: 0707043-001H
 Client Sample ID: *Holding Tank*
 Collection Date: 07/11/07 9:50
 Date Received: 07/11/07 14:25

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
CYANIDE, TOTAL			EPA 335.4	(E335.4)	
Cyanide, Total	ND		0.010 mg/L	1	07/12/07 13:48

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0707043
 Matrix: WATER

Lab ID: 0707043-0011
 Client Sample ID: *Holding Tank (Lab Filter)*
 Collection Date: 07/11/07 9:50
 Date Received: 07/11/07 14:25

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	150		20 mg/L	2	07/16/07 13:10

- Qualifiers:
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: Tank Sampling

W Order: 0707043

Matrix: WATER

Inst. ID: MS01 11

ColumnID: Rtx-VMS

Revision: 07/18/07 13:26

Col Type:

Sample Size: 10 mL

%Moisture:

TestCode 624W

Lab ID: 0707043-001A

Client Sample ID: Holding Tank

Collection Date: 07/11/07 9:50

Date Received: 07/11/07 14:25

PrepDate:

BatchNo: R10423

FileID: I-SAMP-T9605.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			EPA 624			
1,1,1-Trichloroethane	ND		25.0	µg/L	25	07/13/07 22:30
1,1,2,2-Tetrachloroethane	ND		25.0	µg/L	25	07/13/07 22:30
1,1,2-Trichloroethane	ND		25.0	µg/L	25	07/13/07 22:30
1,1-Dichloroethane	27.8		25.0	µg/L	25	07/13/07 22:30
1,1-Dichloroethene	ND		25.0	µg/L	25	07/13/07 22:30
1,2-Dichlorobenzene	40.2		25.0	µg/L	25	07/13/07 22:30
1,2-Dichloroethane	ND		25.0	µg/L	25	07/13/07 22:30
1,2-Dichloropropane	ND		25.0	µg/L	25	07/13/07 22:30
1,3-Dichlorobenzene	ND		25.0	µg/L	25	07/13/07 22:30
1,4-Dichlorobenzene	ND		25.0	µg/L	25	07/13/07 22:30
2-Chloroethylvinyl ether	ND		50.0	µg/L	25	07/13/07 22:30
Benzene	286		25.0	µg/L	25	07/13/07 22:30
Bromodichloromethane	ND		25.0	µg/L	25	07/13/07 22:30
Bromoform	ND		25.0	µg/L	25	07/13/07 22:30
Bromomethane	ND		50.0	µg/L	25	07/13/07 22:30
Carbon tetrachloride	ND		25.0	µg/L	25	07/13/07 22:30
Chlorobenzene	222		25.0	µg/L	25	07/13/07 22:30
Chloroethane	64.5		50.0	µg/L	25	07/13/07 22:30
Chloroform	ND		25.0	µg/L	25	07/13/07 22:30
Chloromethane	ND		50.0	µg/L	25	07/13/07 22:30
cis-1,2-Dichloroethene	69.0		25.0	µg/L	25	07/13/07 22:30
cis-1,3-Dichloropropene	ND		25.0	µg/L	25	07/13/07 22:30
Dibromochloromethane	ND		25.0	µg/L	25	07/13/07 22:30
Ethylbenzene	511		25.0	µg/L	25	07/13/07 22:30
Methylene chloride	ND		25.0	µg/L	25	07/13/07 22:30
Tetrachloroethene	ND		25.0	µg/L	25	07/13/07 22:30
Toluene	93.2		25.0	µg/L	25	07/13/07 22:30
trans-1,2-Dichloroethene	ND		25.0	µg/L	25	07/13/07 22:30
trans-1,3-Dichloropropene	ND		25.0	µg/L	25	07/13/07 22:30
Trichloroethene	ND		25.0	µg/L	25	07/13/07 22:30
Trichlorofluoromethane	ND		25.0	µg/L	25	07/13/07 22:30
Vinyl chloride	ND		50.0	µg/L	25	07/13/07 22:30
Xylenes (total)	1300		25.0	µg/L	25	07/13/07 22:30
Surr: 1,2-Dichloroethane-d4	113		75-134	%REC	25	07/13/07 22:30

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: Tank Sampling

W Order: 0707043

Matrix: WATER

Inst. ID: MS01 11

Sample Size: 10 mL

ColumnID: Rtx-VMS

%Moisture:

Revision: 07/18/07 13:26

TestCode 624W

Lab ID: 0707043-001A

Client Sample ID: Holding Tank

Collection Date: 07/11/07 9:50

Date Received: 07/11/07 14:25

PrepDate:

BatchNo: R10423

FileID: I-SAMP-T9605.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
Surr: 4-Bromofluorobenzene	108		75-125	%REC	25	07/13/07 22:30
Surr: Dibromofluoromethane	119		75-127	%REC	25	07/13/07 22:30
Surr: Toluene-d8	115		75-125	%REC	25	07/13/07 22:30

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0707043
Matrix: WATER Q
Inst. ID: MS01 11 Sample Size: 10 mL
ColumnID: Rtx-VMS %Moisture:
Revision: 07/18/07 13:26 TestCode 624W

Lab ID: 0707043-002A
Client Sample ID: QC Trip Blank
Collection Date: 07/11/07 9:50
Date Received: 07/11/07 14:25
PrepDate:
BatchNo: R10423
FileID: I-SAMP-T9604.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
1,1,1-Trichloroethane	ND		1.00	µg/L	1	07/13/07 21:57
1,1,2,2-Tetrachloroethane	ND		1.00	µg/L	1	07/13/07 21:57
1,1,2-Trichloroethane	ND		1.00	µg/L	1	07/13/07 21:57
1,1-Dichloroethane	ND		1.00	µg/L	1	07/13/07 21:57
1,1-Dichloroethene	ND		1.00	µg/L	1	07/13/07 21:57
1,2-Dichlorobenzene	ND		1.00	µg/L	1	07/13/07 21:57
1,2-Dichloroethane	ND		1.00	µg/L	1	07/13/07 21:57
1,2-Dichloropropane	ND		1.00	µg/L	1	07/13/07 21:57
1,3-Dichlorobenzene	ND		1.00	µg/L	1	07/13/07 21:57
1,4-Dichlorobenzene	ND		1.00	µg/L	1	07/13/07 21:57
2-Chloroethylvinyl ether	ND		2.00	µg/L	1	07/13/07 21:57
Benzene	ND		1.00	µg/L	1	07/13/07 21:57
Bromodichloromethane	ND		1.00	µg/L	1	07/13/07 21:57
Bromoform	ND		1.00	µg/L	1	07/13/07 21:57
Bromomethane	ND		2.00	µg/L	1	07/13/07 21:57
Carbon tetrachloride	ND		1.00	µg/L	1	07/13/07 21:57
Chlorobenzene	ND		1.00	µg/L	1	07/13/07 21:57
Chloroethane	ND		2.00	µg/L	1	07/13/07 21:57
Chloroform	ND		1.00	µg/L	1	07/13/07 21:57
Chloromethane	ND		2.00	µg/L	1	07/13/07 21:57
cis-1,2-Dichloroethene	ND		1.00	µg/L	1	07/13/07 21:57
cis-1,3-Dichloropropene	ND		1.00	µg/L	1	07/13/07 21:57
Dibromochloromethane	ND		1.00	µg/L	1	07/13/07 21:57
Ethylbenzene	ND		1.00	µg/L	1	07/13/07 21:57
Methylene chloride	ND		1.00	µg/L	1	07/13/07 21:57
Tetrachloroethene	ND		1.00	µg/L	1	07/13/07 21:57
Toluene	ND		1.00	µg/L	1	07/13/07 21:57
trans-1,2-Dichloroethene	ND		1.00	µg/L	1	07/13/07 21:57
trans-1,3-Dichloropropene	ND		1.00	µg/L	1	07/13/07 21:57
Trichloroethene	ND		1.00	µg/L	1	07/13/07 21:57
Trichlorofluoromethane	ND		1.00	µg/L	1	07/13/07 21:57
Vinyl chloride	ND		2.00	µg/L	1	07/13/07 21:57
Xylenes (total)	ND		1.00	µg/L	1	07/13/07 21:57
Surr: 1,2-Dichloroethane-d4	114		75-134	%REC	1	07/13/07 21:57

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-002A
Project: Tank Sampling	Client Sample ID: QC Trip Blank
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER Q	Date Received: 07/11/07 14:25
Inst. ID: MS01 11	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 07/18/07 13:26	TestCode: 624W
Col Type:	PrepDate:
	BatchNo: R10423
	FileID: 1-SAMP-T9604.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
Surr: 4-Bromofluorobenzene	98.6		75-125	%REC	1	07/13/07 21:57
Surr: Dibromofluoromethane	119		75-127	%REC	1	07/13/07 21:57
Surr: Toluene-d8	109		75-125	%REC	1	07/13/07 21:57

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001B
Project: Tank Sampling	Client Sample ID: Holding Tank
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: MS06 40	Sample Size: 1000 mL
ColumnID: DB-5MS	%Moisture:
Revision: 07/31/07 14:58	TestCode: 8270W OLM42
Col Type:	PrepDate: 07/16/07 14:00
	BatchNo: 5805/R10506
	FileID: 1-SAMP-K2506.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
				SW8270C		(SW3520C)
1,1'-Biphenyl	ND	10		µg/L	1	07/24/07 15:48
2,4,5-Trichlorophenol	ND	50		µg/L	1	07/24/07 15:48
2,4,6-Trichlorophenol	ND	10		µg/L	1	07/24/07 15:48
2,4-Dichlorophenol	ND	10		µg/L	1	07/24/07 15:48
2,4-Dimethylphenol	86	10		µg/L	1	07/24/07 15:48
2,4-Dinitrophenol	ND	50		µg/L	1	07/24/07 15:48
2,4-Dinitrotoluene	ND	10		µg/L	1	07/24/07 15:48
2,6-Dinitrotoluene	ND	10		µg/L	1	07/24/07 15:48
2-Chloronaphthalene	ND	10		µg/L	1	07/24/07 15:48
2-Chlorophenol	ND	10		µg/L	1	07/24/07 15:48
2-Methylnaphthalene	ND	10		µg/L	1	07/24/07 15:48
2-Methylphenol	ND	10		µg/L	1	07/24/07 15:48
2-Nitroaniline	ND	50		µg/L	1	07/24/07 15:48
2-Nitrophenol	ND	10		µg/L	1	07/24/07 15:48
3,3'-Dichlorobenzidine	ND	20		µg/L	1	07/24/07 15:48
3-Nitroaniline	ND	50		µg/L	1	07/24/07 15:48
4,6-Dinitro-2-methylphenol	ND	10		µg/L	1	07/24/07 15:48
4-Bromophenyl phenyl ether	ND	10		µg/L	1	07/24/07 15:48
4-Chloro-3-methylphenol	ND	10		µg/L	1	07/24/07 15:48
4-Chloroaniline	ND	10		µg/L	1	07/24/07 15:48
4-Chlorophenyl phenyl ether	ND	10		µg/L	1	07/24/07 15:48
4-Methylphenol	31	10		µg/L	1	07/24/07 15:48
4-Nitroaniline	ND	50		µg/L	1	07/24/07 15:48
4-Nitrophenol	ND	50		µg/L	1	07/24/07 15:48
Acenaphthene	ND	10		µg/L	1	07/24/07 15:48
Acenaphthylene	ND	10		µg/L	1	07/24/07 15:48
Acetophenone	ND	10		µg/L	1	07/24/07 15:48
Anthracene	ND	10		µg/L	1	07/24/07 15:48
Atrazine	ND	10		µg/L	1	07/24/07 15:48
Benzaldehyde	ND	10		µg/L	1	07/24/07 15:48
Benzo[a]anthracene	ND	10		µg/L	1	07/24/07 15:48
Benzo[a]pyrene	ND	10		µg/L	1	07/24/07 15:48
Benzo[b]fluoranthene	ND	10		µg/L	1	07/24/07 15:48
Benzo[g,h,i]perylene	ND	10		µg/L	1	07/24/07 15:48

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL.	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001B
Project: Tank Sampling	Client Sample ID: Holding Tank
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: MS06 40	Sample Size: 1000 mL
ColumnID: DB-5MS	% Moisture:
Revision: 07/31/07 14:58	TestCode: 8270W OLM42
Col Type:	BatchNo: 5805/R10506
	FileID: I-SAMP-K2506.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
				SW8270C		(SW3520C)
Benzo[k]fluoranthene	ND	10		µg/L	1	07/24/07 15:48
bis(2-Chloroethoxy)methane	ND	10		µg/L	1	07/24/07 15:48
bis(2-chloroethyl)ether	ND	10		µg/L	1	07/24/07 15:48
bis(2-chloroisopropyl)ether	ND	10		µg/L	1	07/24/07 15:48
bis(2-Ethylhexyl)phthalate	ND	10		µg/L	1	07/24/07 15:48
Butyl benzyl phthalate	ND	10		µg/L	1	07/24/07 15:48
Caprolactam	ND	10		µg/L	1	07/24/07 15:48
Carbazole	ND	10		µg/L	1	07/24/07 15:48
Chrysene	ND	10		µg/L	1	07/24/07 15:48
Di-n-butyl phthalate	ND	10		µg/L	1	07/24/07 15:48
Di-n-octyl phthalate	ND	10		µg/L	1	07/24/07 15:48
Dibenz[a,h]anthracene	ND	10		µg/L	1	07/24/07 15:48
Dibenzofuran	ND	10		µg/L	1	07/24/07 15:48
Diethyl phthalate	ND	10		µg/L	1	07/24/07 15:48
Dimethyl phthalate	ND	10		µg/L	1	07/24/07 15:48
Fluoranthene	ND	10		µg/L	1	07/24/07 15:48
Fluorene	ND	10		µg/L	1	07/24/07 15:48
Hexachlorobenzene	ND	10		µg/L	1	07/24/07 15:48
Hexachlorobutadiene	ND	10		µg/L	1	07/24/07 15:48
Hexachlorocyclopentadiene	ND	10		µg/L	1	07/24/07 15:48
Hexachloroethane	ND	10		µg/L	1	07/24/07 15:48
Indeno[1,2,3-cd]pyrene	ND	10		µg/L	1	07/24/07 15:48
Isophorone	ND	10		µg/L	1	07/24/07 15:48
N-Nitroso-di-n-propylamine	ND	10		µg/L	1	07/24/07 15:48
N-Nitrosodiphenylamine	ND	10		µg/L	1	07/24/07 15:48
Naphthalene	ND	10		µg/L	1	07/24/07 15:48
Nitrobenzene	ND	10		µg/L	1	07/24/07 15:48
Pentachlorophenol	ND	50		µg/L	1	07/24/07 15:48
Phenanthrene	ND	10		µg/L	1	07/24/07 15:48
Phenol	160	E	10	µg/L	1	07/24/07 15:48
Pyrene	ND	10		µg/L	1	07/24/07 15:48
Surr: 2,4,6-Tribromophenol	106		46-149	%REC	1	07/24/07 15:48
Surr: 2-Fluorobiphenyl	83.0		42-130	%REC	1	07/24/07 15:48
Surr: 2-Fluorophenol	76.1		26-130	%REC	1	07/24/07 15:48

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001B
Project: Tank Sampling	Client Sample ID: <i> Holding Tank</i>
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: MS06 40	PrepDate: 07/16/07 14:00
ColumnID: DB-5MS	BatchNo: 5805/R10506
Revision: 07/31/07 14:58	FileID: 1-SAMP-K2506.D
Col Type:	

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Surr: Nitrobenzene-d5	88.2		42-130	%REC	1	07/24/07 15:48
Surr: Phenol-d5	89.3		21-134	%REC	1	07/24/07 15:48
Surr: Terphenyl-d14	83.8		24-147	%REC	1	07/24/07 15:48

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT:	O'Brien & Gere Inc. of North America	Lab ID:	0707043-001BDL
Project:	Tank Sampling	Client Sample ID:	Holding Tank
W Order:	0707043	Collection Date:	07/11/07 9:50
Matrix:	WATER	Date Received:	07/11/07 14:25
Inst. ID:	MS06 40	Sample Size:	1000 mL
ColumnID:	DB-5MS	%Moisture:	
Revision:	07/31/07 15:10	TestCode	8270W OLM42
Col Type:		PrepDate:	07/16/07 14:00
		BatchNo:	5805/R10568
		FileID:	1-DL-K2559.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
				SW8270C		(SW3520C)
1,1'-Biphenyl	ND		50	µg/L	5	07/31/07 1:17
2,4,5-Trichlorophenol	ND		250	µg/L	5	07/31/07 1:17
2,4,6-Trichlorophenol	ND		50	µg/L	5	07/31/07 1:17
2,4-Dichlorophenol	ND		50	µg/L	5	07/31/07 1:17
2,4-Dimethylphenol	84		50	µg/L	5	07/31/07 1:17
2,4-Dinitrophenol	ND		250	µg/L	5	07/31/07 1:17
2,4-Dinitrotoluene	ND		50	µg/L	5	07/31/07 1:17
2,6-Dinitrotoluene	ND		50	µg/L	5	07/31/07 1:17
2-Chloronaphthalene	ND		50	µg/L	5	07/31/07 1:17
2-Chlorophenol	ND		50	µg/L	5	07/31/07 1:17
2-Methylnaphthalene	ND		50	µg/L	5	07/31/07 1:17
2-Methylphenol	ND		50	µg/L	5	07/31/07 1:17
2-Nitroaniline	ND		250	µg/L	5	07/31/07 1:17
2-Nitrophenol	ND		50	µg/L	5	07/31/07 1:17
3,3'-Dichlorobenzidine	ND		100	µg/L	5	07/31/07 1:17
3-Nitroaniline	ND		250	µg/L	5	07/31/07 1:17
4,6-Dinitro-2-methylphenol	ND		50	µg/L	5	07/31/07 1:17
4-Bromophenyl phenyl ether	ND		50	µg/L	5	07/31/07 1:17
4-Chloro-3-methylphenol	ND		50	µg/L	5	07/31/07 1:17
4-Chloroaniline	ND		50	µg/L	5	07/31/07 1:17
4-Chlorophenyl phenyl ether	ND		50	µg/L	5	07/31/07 1:17
4-Methylphenol	ND		50	µg/L	5	07/31/07 1:17
4-Nitroaniline	ND		250	µg/L	5	07/31/07 1:17
4-Nitrophenol	ND		250	µg/L	5	07/31/07 1:17
Acenaphthene	ND		50	µg/L	5	07/31/07 1:17
Acenaphthylene	ND		50	µg/L	5	07/31/07 1:17
Acetophenone	ND		50	µg/L	5	07/31/07 1:17
Anthracene	ND		50	µg/L	5	07/31/07 1:17
Atrazine	ND		50	µg/L	5	07/31/07 1:17
Benzaldehyde	ND		50	µg/L	5	07/31/07 1:17
Benzo[a]anthracene	ND		50	µg/L	5	07/31/07 1:17
Benzo[a]pyrene	ND		50	µg/L	5	07/31/07 1:17
Benzo[b]fluoranthene	ND		50	µg/L	5	07/31/07 1:17
Benzo[g,h,i]perylene	ND		50	µg/L	5	07/31/07 1:17

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	II Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001BDL
Project: Tank Sampling	Client Sample ID: Holding Tank
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: MS06 40	PrepDate: 07/16/07 14:00
ColumnID: DB-5MS	BatchNo: 5805/R10568
Revision: 07/31/07 15:10	FileID: 1-DL-K2559.D
Sample Size: 1000 mL	
%Moisture:	
TestCode: 8270W OLM42	

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Benzo[k]fluoranthene	ND	50		µg/L	5	07/31/07 1:17
bis(2-Chloroethoxy)methane	ND	50		µg/L	5	07/31/07 1:17
bis(2-chloroethyl)ether	ND	50		µg/L	5	07/31/07 1:17
bis(2-chloroisopropyl)ether	ND	50		µg/L	5	07/31/07 1:17
bis(2-Ethylhexyl)phthalate	ND	50		µg/L	5	07/31/07 1:17
Butyl benzyl phthalate	ND	50		µg/L	5	07/31/07 1:17
Caprolactam	ND	50		µg/L	5	07/31/07 1:17
Carbazole	ND	50		µg/L	5	07/31/07 1:17
Chrysene	ND	50		µg/L	5	07/31/07 1:17
Di-n-butyl phthalate	ND	50		µg/L	5	07/31/07 1:17
Di-n-octyl phthalate	ND	50		µg/L	5	07/31/07 1:17
Dibenz[a,h]anthracene	ND	50		µg/L	5	07/31/07 1:17
Dibenzofuran	ND	50		µg/L	5	07/31/07 1:17
Diethyl phthalate	ND	50		µg/L	5	07/31/07 1:17
Dimethyl phthalate	ND	50		µg/L	5	07/31/07 1:17
Fluoranthene	ND	50		µg/L	5	07/31/07 1:17
Fluorene	ND	50		µg/L	5	07/31/07 1:17
Hexachlorobenzene	ND	50		µg/L	5	07/31/07 1:17
Hexachlorobutadiene	ND	50		µg/L	5	07/31/07 1:17
Hexachlorocyclopentadiene	ND	50		µg/L	5	07/31/07 1:17
Hexachloroethane	ND	50		µg/L	5	07/31/07 1:17
Indeno[1,2,3-cd]pyrene	ND	50		µg/L	5	07/31/07 1:17
Isophorone	ND	50		µg/L	5	07/31/07 1:17
N-Nitroso-di-n-propylamine	ND	50		µg/L	5	07/31/07 1:17
N-Nitrosodiphenylamine	ND	50		µg/L	5	07/31/07 1:17
Naphthalene	ND	50		µg/L	5	07/31/07 1:17
Nitrobenzene	ND	50		µg/L	5	07/31/07 1:17
Pentachlorophenol	ND	250		µg/L	5	07/31/07 1:17
Phenanthrene	ND	50		µg/L	5	07/31/07 1:17
Phenol	170	50		µg/L	5	07/31/07 1:17
Pyrene	ND	50		µg/L	5	07/31/07 1:17
Surr: 2,4,6-Tribromophenol	97.9	46-149		%REC	5	07/31/07 1:17
Surr: 2-Fluorobiphenyl	82.6	42-130		%REC	5	07/31/07 1:17
Surr: 2-Fluorophenol	77.3	26-130		%REC	5	07/31/07 1:17

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0707043-001BDL
Project: Tank Sampling	Client Sample ID: <i>Holding Tank</i>
W Order: 0707043	Collection Date: 07/11/07 9:50
Matrix: WATER	Date Received: 07/11/07 14:25
Inst. ID: MS06 40	PrepDate: 07/16/07 14:00
ColumnID: DB-5MS	BatchNo: 5805/R10568
Revision: 07/31/07 15:10	FileID: 1-DI.-K2559.D
Col Type:	

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Surr. Nitrobenzene-d5	87.3		42-130	%REC	5	07/31/07 1:17
Surr. Phenol-d5	91.6		21-134	%REC	5	07/31/07 1:17
Surr. Terphenyl-d14	83.5		24-147	%REC	5	07/31/07 1:17

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0707043
 Matrix: WATER

Lab ID: 0707043-001F
 Client Sample ID: *Holding Tank*
 Collection Date: 07/11/07 9:50
 Date Received: 07/11/07 14:25

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
MERCURY			EPA 245.1		(E245.1)
Mercury	ND		0.00020 mg/L	1	07/16/07 14:52
TOTAL METALS BY ICP			EPA 200.7		(E200.2)
Arsenic	0.018		0.010 mg/L	1	08/08/07 23:53
Cadmium	ND		0.010 mg/L	1	08/08/07 23:53
Chromium	0.024		0.010 mg/L	1	08/08/07 23:53
Copper	ND		0.010 mg/L	1	08/08/07 23:53
Iron	42		0.050 mg/L	1	08/08/07 23:53
Lead	ND		0.010 mg/L	1	08/08/07 23:53
Molybdenum	ND		0.050 mg/L	1	08/08/07 23:53
Nickel	0.58		0.050 mg/L	1	08/08/07 23:53
Selenium	ND		0.010 mg/L	1	08/08/07 23:53
Silver	ND		0.010 mg/L	1	08/08/07 23:53
Zinc	ND		0.020 mg/L	1	08/08/07 23:53

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits

APPENDIX C

*AUGUST 2007 LEACHATE
SAMPLING DATA*



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER
Inst. ID: MS01 11
ColumnID: R1x-VMS
Revision: 08/21/07 8:19
Col Type:

Sample Size: 10 mL
%Moisture:
TestCode: 624W

Lab ID: 0708051-001A
Client Sample ID: Holding Tank
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00
PrepDate:
BatchNo: R10784
FileID: I-SAMP-T0071.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
1,1,1-Trichloroethane	ND		20.0	µg/L	20	08/17/07 23:24
1,1,2,2-Tetrachloroethane	ND		20.0	µg/L	20	08/17/07 23:24
1,1,2-Trichloroethane	ND		20.0	µg/L	20	08/17/07 23:24
1,1-Dichloroethane	25.2		20.0	µg/L	20	08/17/07 23:24
1,1-Dichloroethene	ND		20.0	µg/L	20	08/17/07 23:24
1,2-Dichlorobenzene	27.6		20.0	µg/L	20	08/17/07 23:24
1,2-Dichloroethane	ND		20.0	µg/L	20	08/17/07 23:24
1,2-Dichloropropane	ND		20.0	µg/L	20	08/17/07 23:24
1,3-Dichlorobenzene	ND		20.0	µg/L	20	08/17/07 23:24
1,4-Dichlorobenzene	ND		20.0	µg/L	20	08/17/07 23:24
2-Chloroethylvinyl ether	ND		40.0	µg/L	20	08/17/07 23:24
Benzene	227		20.0	µg/L	20	08/17/07 23:24
Bromodichloromethane	ND		20.0	µg/L	20	08/17/07 23:24
Bromoform	ND		20.0	µg/L	20	08/17/07 23:24
Bromomethane	ND		40.0	µg/L	20	08/17/07 23:24
Carbon tetrachloride	ND		20.0	µg/L	20	08/17/07 23:24
Chlorobenzene	168		20.0	µg/L	20	08/17/07 23:24
Chloroethane	55.4		40.0	µg/L	20	08/17/07 23:24
Chloroform	ND		20.0	µg/L	20	08/17/07 23:24
Chloromethane	ND		40.0	µg/L	20	08/17/07 23:24
cis-1,2-Dichloroethene	140		20.0	µg/L	20	08/17/07 23:24
cis-1,3-Dichloropropene	ND		20.0	µg/L	20	08/17/07 23:24
Dibromochloromethane	ND		20.0	µg/L	20	08/17/07 23:24
Ethylbenzene	342		20.0	µg/L	20	08/17/07 23:24
Methylene chloride	ND		20.0	µg/L	20	08/17/07 23:24
Tetrachloroethene	ND		20.0	µg/L	20	08/17/07 23:24
Toluene	60.0		20.0	µg/L	20	08/17/07 23:24
trans-1,2-Dichloroethene	ND		20.0	µg/L	20	08/17/07 23:24
trans-1,3-Dichloropropene	ND		20.0	µg/L	20	08/17/07 23:24
Trichloroethene	ND		20.0	µg/L	20	08/17/07 23:24
Trichlorofluoromethane	ND		20.0	µg/L	20	08/17/07 23:24
Vinyl chloride	59.2		40.0	µg/L	20	08/17/07 23:24
Xylenes (total)	866		20.0	µg/L	20	08/17/07 23:24
Surr. 1,2-Dichloroethane-d4	116		75-134	%REC	20	08/17/07 23:24

Qualifiers:
* Value exceeds Maximum Contaminant Level
F Value exceeds the instrument calibration range
J Analyte detected below the PQL
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL.)
S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER Q
Inst. ID: MS01 11
ColumnID: Rtx-VMS
Revision: 08/21/07 8:19
Col Type:

Sample Size: 10 mL
%Moisture:
TestCode 624W

Lab ID: 0708051-002A
Client Sample ID: QC Trip Blank
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00
PrepDate:
BatchNo: R10784
FileID: I-SAMP-T0070.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
1,1,1-Trichloroethane	ND		1.00	µg/L	1	08/17/07 22:50
1,1,2,2-Tetrachloroethane	ND		1.00	µg/L	1	08/17/07 22:50
1,1,2-Trichloroethane	ND		1.00	µg/L	1	08/17/07 22:50
1,1-Dichloroethane	ND		1.00	µg/L	1	08/17/07 22:50
1,1-Dichloroethene	ND		1.00	µg/L	1	08/17/07 22:50
1,2-Dichlorobenzene	ND		1.00	µg/L	1	08/17/07 22:50
1,2-Dichloroethane	ND		1.00	µg/L	1	08/17/07 22:50
1,2-Dichloropropane	ND		1.00	µg/L	1	08/17/07 22:50
1,3-Dichlorobenzene	ND		1.00	µg/L	1	08/17/07 22:50
1,4-Dichlorobenzene	ND		1.00	µg/L	1	08/17/07 22:50
2-Chloroethylvinyl ether	ND		2.00	µg/L	1	08/17/07 22:50
Benzene	ND		1.00	µg/L	1	08/17/07 22:50
Bromodichloromethane	ND		1.00	µg/L	1	08/17/07 22:50
Bromoform	ND		1.00	µg/L	1	08/17/07 22:50
Bromomethane	ND		2.00	µg/L	1	08/17/07 22:50
Carbon tetrachloride	ND		1.00	µg/L	1	08/17/07 22:50
Chlorobenzene	ND		1.00	µg/L	1	08/17/07 22:50
Chloroethane	ND		2.00	µg/L	1	08/17/07 22:50
Chloroform	ND		1.00	µg/L	1	08/17/07 22:50
Chloromethane	ND		2.00	µg/L	1	08/17/07 22:50
cis-1,2-Dichloroethene	ND		1.00	µg/L	1	08/17/07 22:50
cis-1,3-Dichloropropene	ND		1.00	µg/L	1	08/17/07 22:50
Dibromochloromethane	ND		1.00	µg/L	1	08/17/07 22:50
Ethylbenzene	ND		1.00	µg/L	1	08/17/07 22:50
Methylene chloride	ND		1.00	µg/L	1	08/17/07 22:50
Tetrachloroethene	ND		1.00	µg/L	1	08/17/07 22:50
Toluene	ND		1.00	µg/L	1	08/17/07 22:50
trans-1,2-Dichloroethene	ND		1.00	µg/L	1	08/17/07 22:50
trans-1,3-Dichloropropene	ND		1.00	µg/L	1	08/17/07 22:50
Trichloroethene	ND		1.00	µg/L	1	08/17/07 22:50
Trichlorofluoromethane	ND		1.00	µg/L	1	08/17/07 22:50
Vinyl chloride	ND		2.00	µg/L	1	08/17/07 22:50
Xylenes (total)	ND		1.00	µg/L	1	08/17/07 22:50
Surr: 1,2-Dichloroethane-d4	121		75-134	%REC	1	08/17/07 22:50

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value exceeds the instrument calibration range
J Analyte detected below the PQL.
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL.)
S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER Q
Inst. ID: MS01 11
ColumnID: Rtx-VMS
Revision: 08/21/07 8:19

Sample Size: 10 mL
%Moisture:
TestCode 624W

Lab ID: 0708051-002A
Client Sample ID: QC Trip Blank
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00
PrepDate:
BatchNo: R10784
FileID: I-SAMP-T0070.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 624		
Surr: 4-Bromofluorobenzene	83.6		75-125	%REC	1	08/17/07 22:50
Surr: Dibromofluoromethane	112		75-127	%REC	1	08/17/07 22:50
Surr: Toluene-d8	107		75-125	%REC	1	08/17/07 22:50

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER
Inst. ID: MS05 26
ColumnID: DB-5MS
Revision: 08/16/07 11:28

Sample Size: 1000 mL
%Moisture:
TestCode 8270W OLM42

Lab ID: 0708051-001B
Client Sample ID: Holding Tank
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00
PrepDate: 08/13/07 11:00
BatchNo: 5980/R10768
FileID: 1-SAMP-N7958.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
1,1'-Biphenyl	ND		100	µg/L	10	08/15/07 15:39
2,4,5-Trichlorophenol	ND		500	µg/L	10	08/15/07 15:39
2,4,6-Trichlorophenol	ND		100	µg/L	10	08/15/07 15:39
2,4-Dichlorophenol	ND		100	µg/L	10	08/15/07 15:39
2,4-Dimethylphenol	ND		100	µg/L	10	08/15/07 15:39
2,4-Dinitrophenol	ND		500	µg/L	10	08/15/07 15:39
2,4-Dinitrotoluene	ND		100	µg/L	10	08/15/07 15:39
2,6-Dinitrotoluene	ND		100	µg/L	10	08/15/07 15:39
2-Chloronaphthalene	ND		100	µg/L	10	08/15/07 15:39
2-Chlorophenol	ND		100	µg/L	10	08/15/07 15:39
2-Methylnaphthalene	ND		100	µg/L	10	08/15/07 15:39
2-Methylphenol	ND		100	µg/L	10	08/15/07 15:39
2-Nitroaniline	ND		500	µg/L	10	08/15/07 15:39
2-Nitrophenol	ND		100	µg/L	10	08/15/07 15:39
3,3'-Dichlorobenzidine	ND		200	µg/L	10	08/15/07 15:39
3-Nitroaniline	ND		500	µg/L	10	08/15/07 15:39
4,6-Dinitro-2-methylphenol	ND		100	µg/L	10	08/15/07 15:39
4-Bromophenyl phenyl ether	ND		100	µg/L	10	08/15/07 15:39
4-Chloro-3-methylphenol	ND		100	µg/L	10	08/15/07 15:39
4-Chloroaniline	ND		100	µg/L	10	08/15/07 15:39
4-Chlorophenyl phenyl ether	ND		100	µg/L	10	08/15/07 15:39
4-Methylphenol	ND		100	µg/L	10	08/15/07 15:39
4-Nitroaniline	ND		500	µg/L	10	08/15/07 15:39
4-Nitrophenol	ND		500	µg/L	10	08/15/07 15:39
Acenaphthene	ND		100	µg/L	10	08/15/07 15:39
Acenaphthylene	ND		100	µg/L	10	08/15/07 15:39
Acetophenone	ND		100	µg/L	10	08/15/07 15:39
Anthracene	ND		100	µg/L	10	08/15/07 15:39
Atrazine	ND		100	µg/L	10	08/15/07 15:39
Benzaldehyde	ND		100	µg/L	10	08/15/07 15:39
Benzo[a]anthracene	ND		100	µg/L	10	08/15/07 15:39
Benzo[a]pyrene	ND		100	µg/L	10	08/15/07 15:39
Benzo[b]fluoranthene	ND		100	µg/L	10	08/15/07 15:39
Benzo[g,h,i]perylene	ND		100	µg/L	10	08/15/07 15:39

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value exceeds the instrument calibration range
J Analyte detected below the PQL
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL)
S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: Tank Sampling

W Order: 0708051

Matrix: WATER

Inst. ID: MS05 26

ColumnID: DB-5MS

Revision: 08/16/07 11:28

Col Type:

Sample Size: 1000 mL

%Moisture:

TestCode 8270W OLM42

Lab ID: 0708051-001B

Client Sample ID: Holding Tank

Collection Date: 08/08/07 9:15

Date Received: 08/08/07 14:00

PrepDate: 08/13/07 11:00

BatchNo: 5980/R10768

FileID: 1-SAMP-N7958.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Benzo[k]fluoranthene	ND		100	µg/L	10	08/15/07 15:39
bis(2-Chloroethoxy)methane	ND		100	µg/L	10	08/15/07 15:39
bis(2-chloroethyl)ether	ND		100	µg/L	10	08/15/07 15:39
bis(2-chloroisopropyl)ether	ND		100	µg/L	10	08/15/07 15:39
bis(2-Ethylhexyl)phthalate	ND		100	µg/L	10	08/15/07 15:39
Butyl benzyl phthalate	ND		100	µg/L	10	08/15/07 15:39
Caprolactam	ND		100	µg/L	10	08/15/07 15:39
Carbazole	ND		100	µg/L	10	08/15/07 15:39
Chrysene	ND		100	µg/L	10	08/15/07 15:39
Di-n-butyl phthalate	ND		100	µg/L	10	08/15/07 15:39
Di-n-octyl phthalate	ND		100	µg/L	10	08/15/07 15:39
Dibenz[a,h]anthracene	ND		100	µg/L	10	08/15/07 15:39
Dibenzofuran	ND		100	µg/L	10	08/15/07 15:39
Diethyl phthalate	ND		100	µg/L	10	08/15/07 15:39
Dimethyl phthalate	ND		100	µg/L	10	08/15/07 15:39
Fluoranthene	ND		100	µg/L	10	08/15/07 15:39
Fluorene	ND		100	µg/L	10	08/15/07 15:39
Hexachlorobenzene	ND		100	µg/L	10	08/15/07 15:39
Hexachlorobutadiene	ND		100	µg/L	10	08/15/07 15:39
Hexachlorocyclopentadiene	ND		100	µg/L	10	08/15/07 15:39
Hexachloroethane	ND		100	µg/L	10	08/15/07 15:39
Indeno[1,2,3-cd]pyrene	ND		100	µg/L	10	08/15/07 15:39
Isophorone	ND		100	µg/L	10	08/15/07 15:39
N-Nitroso-di-n-propylamine	ND		100	µg/L	10	08/15/07 15:39
N-Nitrosodiphenylamine	ND		100	µg/L	10	08/15/07 15:39
Naphthalene	ND		100	µg/L	10	08/15/07 15:39
Nitrobenzene	ND		100	µg/L	10	08/15/07 15:39
Pentachlorophenol	ND		500	µg/L	10	08/15/07 15:39
Phenanthrene	ND		100	µg/L	10	08/15/07 15:39
Phenol	290		100	µg/L	10	08/15/07 15:39
Pyrene	ND		100	µg/L	10	08/15/07 15:39
Surr: 2,4,6-Tribromophenol	98.0		46-149	%REC	10	08/15/07 15:39
Surr: 2-Fluorobiphenyl	81.4		42-130	%REC	10	08/15/07 15:39
Surr: 2-Fluorophenol	86.7		26-130	%REC	10	08/15/07 15:39

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0708051-001B
Project: Tank Sampling	Client Sample ID: Holding Tank
W Order: 0708051	Collection Date: 08/08/07 9:15
Matrix: WATER	Date Received: 08/08/07 14:00
Inst. ID: MS05 26	PrepDate: 08/13/07 11:00
ColumnID: DB-5MS	BatchNo: 5980/R10768
Revision: 08/16/07 11:28	FileID: 1-SAMP-N7958.D
Sample Size: 1000 mL	
%Moisture:	
TestCode: 8270W OLM42	
Col Type:	

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8270C		(SW3520C)
Surr: Nitrobenzene-d5	84.6		42-130	%REC	10	08/15/07 15:39
Surr: Phenol-d5	95.1		21-134	%REC	10	08/15/07 15:39
Surr: Terphenyl-d14	74.6		24-147	%REC	10	08/15/07 15:39

NOTES:

Elevated detection limits due to high concentrations of non-target analytes.

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- B Analyte detected in the associated Method Blank
- E Value exceeds the instrument calibration range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below the PQL
- ND Not Detected at the Practical Quantitation Limit (PQL)
- P Prim./Conf. column %D or RPD exceeds limit
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER
Inst. ID: GCGT 57G
ColumnID: R1xCLP
Revision: 08/15/07 15:04
Col Type: Primary

Lab ID: 0708051-001C
Client Sample ID: Holding Tank
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00
PrepDate: 08/13/07 11:00
BatchNo: 5983/R10754
FileID: 1-SAMP-EAGTaug07\G081411

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES BY GC/ECD				SW8081A		(SW3520C)
4,4'-DDD	ND		0.10	µg/L	1	08/14/07 16:19
4,4'-DDE	ND		0.10	µg/L	1	08/14/07 16:19
4,4'-DDT	ND		0.10	µg/L	1	08/14/07 16:19
Aldrin	ND		0.050	µg/L	1	08/14/07 16:19
alpha-BHC	ND		0.050	µg/L	1	08/14/07 16:19
alpha-Chlordane	ND		0.050	µg/L	1	08/14/07 16:19
beta-BHC	ND		0.050	µg/L	1	08/14/07 16:19
delta-BHC	ND		0.050	µg/L	1	08/14/07 16:19
Dieldrin	ND		0.10	µg/L	1	08/14/07 16:19
Endosulfan I	ND		0.050	µg/L	1	08/14/07 16:19
Endosulfan II	ND		0.10	µg/L	1	08/14/07 16:19
Endosulfan sulfate	ND		0.10	µg/L	1	08/14/07 16:19
Endrin	ND		0.10	µg/L	1	08/14/07 16:19
Endrin aldehyde	ND		0.10	µg/L	1	08/14/07 16:19
Endrin ketone	ND		0.10	µg/L	1	08/14/07 16:19
gamma-BHC	ND		0.050	µg/L	1	08/14/07 16:19
gamma-Chlordane	ND		0.050	µg/L	1	08/14/07 16:19
Heptachlor	ND		0.050	µg/L	1	08/14/07 16:19
Heptachlor epoxide	ND		0.050	µg/L	1	08/14/07 16:19
Methoxychlor	ND		0.50	µg/L	1	08/14/07 16:19
Toxaphene	ND		0.50	µg/L	1	08/14/07 16:19
Surr: Tetrachloro-m-xylene	32.8		25-130	%REC	1	08/14/07 16:19
Surr: Decachlorobiphenyl	10.5 S		25-136	%REC	1	08/14/07 16:19

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value exceeds the instrument calibration range
J Analyte detected below the PQL
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL)
S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER
Inst. ID: GC90 20C Sample Size: 1000 mL
ColumnID: DB-608 %Moisture:
Revision: 08/15/07 12:34 TestCode 8082W
Col Type: Primary

Lab ID: 0708051-001C
Client Sample ID: Holding Tank
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00
PrepDate: 08/13/07 11:00
BatchNo: 5982/R10752
FileID: 1-SAMP-F:\90aug07\081427.rs

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WATER BY GC/ECD				SW8082		(SW3520C)
Aroclor 1016	ND		0.065	µg/L	1	08/15/07 0:23
Aroclor 1221	ND		0.065	µg/L	1	08/15/07 0:23
Aroclor 1232	ND		0.065	µg/L	1	08/15/07 0:23
Aroclor 1242	ND		0.065	µg/L	1	08/15/07 0:23
Aroclor 1248	ND		0.065	µg/L	1	08/15/07 0:23
Aroclor 1254	ND		0.065	µg/L	1	08/15/07 0:23
Aroclor 1260	ND		0.065	µg/L	1	08/15/07 0:23
Surr: Tetrachloro-m-xylene	55.5		36-131	%REC	1	08/15/07 0:23
Surr: Decachlorobiphenyl	36.3		25-142	%REC	1	08/15/07 0:23

- Qualifiers:
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL.
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER

Lab ID: 0708051-001F
Client Sample ID: *Holding Tank*
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
---------	--------	------	-----------	----	---------------

MERCURY			EPA 245.1	(E245.1)	
Mercury	ND		0.00020 mg/L	1	08/14/07 9:56

TOTAL METALS BY ICP			EPA 200.7	(E200.2)	
Arsenic	0.018		0.010 mg/L	1	08/15/07 15:47
Cadmium	ND		0.010 mg/L	1	08/15/07 15:47
Chromium	0.019		0.010 mg/L	1	08/15/07 15:47
Copper	ND		0.010 mg/L	1	08/15/07 15:47
Iron	41		0.050 mg/L	1	08/15/07 15:47
Lead	ND		0.010 mg/L	1	08/15/07 15:47
Molybdenum	ND		0.050 mg/L	1	08/15/07 15:47
Nickel	0.56		0.050 mg/L	1	08/15/07 15:47
Selenium	ND		0.010 mg/L	1	08/15/07 15:47
Silver	ND		0.010 mg/L	1	08/15/07 15:47
Zinc	ND		0.020 mg/L	1	08/15/07 15:47

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: Tank Sampling
W Order: 0708051
Matrix: WATER

Lab ID: 0708051-001D
Client Sample ID: *Holding Tank*
Collection Date: 08/08/07 9:15
Date Received: 08/08/07 14:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
BOD, 5 DAY			EPA 405.1		
Biochemical Oxygen Demand	27		5.0 mg/L	1	08/09/07 10:04
LABORATORY (PH)			EPA 150.1		
pH	6.89	H	1.00 pH Units	1	08/09/07 9:45
RESIDUE, SUSPENDED (TSS)			EPA 160.2		
Residue, Suspended (TSS)	92		5.0 mg/L	1	08/09/07 12:45

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0708051
 Matrix: WATER

Lab ID: 0708051-001E
 Client Sample ID: *Holding Tank*
 Collection Date: 08/08/07 9:15
 Date Received: 08/08/07 14:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	180		20 mg/L	2	08/23/07 13:23
AMMONIA (AS N) NON-DISTILLED			EPA 350.1		
Ammonia (as N)	37		2.0 mg/L	40	08/10/07 13:10
KJELDAHL NITROGEN - TOTAL (AS N)			EPA 351.2	(E351.2)	
Kjeldahl Nitrogen - Total (as N)	38		2.0 mg/L	1	08/15/07 9:06
PHOSPHORUS, TOTAL (AS P)			EPA 365.4	(E365.4)	
Phosphorus, Total (As P)	0.15		0.10 mg/L	1	08/15/07 12:53

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0708051-001G
Project: Tank Sampling	Client Sample ID: <i>Holding Tank</i>
W Order: 0708051	Collection Date: 08/08/07 9:15
Matrix: WATER	Date Received: 08/08/07 14:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
SULFIDE			EPA 376.1		
Sulfide	ND		1.0 mg/L	1	08/10/07

- Qualifiers:
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0708051
 Matrix: WATER

Lab ID: 0708051-001H
 Client Sample ID: *Holding Tank*
 Collection Date: 08/08/07 9:15
 Date Received: 08/08/07 14:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
CYANIDE, TOTAL			EPA 335.4	(E335.4)	
Cyanide, Total	ND		0.010 mg/L	1	08/09/07 13:41

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %I) or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
 Project: Tank Sampling
 W Order: 0708051
 Matrix: WATER

Lab ID: 0708051-0011
 Client Sample ID: *Holding Tank (Lab Filter)*
 Collection Date: 08/08/07 9:15
 Date Received: 08/08/07 14:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	150		20 mg/L	2	08/23/07 13:25

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
Brittonfield Lab

5000 Brittonfield Parkway, Suite 200
East Syracuse, New York 13057
(315) 437-0200

Chain of Custody

Client: OGINA						Analysis/Method											
Project: PAS OSWEGO TANK SAMPLING #3						<i>624</i> <i>SVOC 8207L</i> <i>PCB 8082</i> <i>PEST 8081</i> <i>Bed, PH, TSS</i> <i>COP, NH₃, TKN</i> <i>TOT P.</i> <i>Sulfide</i> <i>HS, CD, CR, CU, Pb, Mn, Mo, Ni, Ag, SE, Zn</i> <i>CN</i> <i>LAB FILTERED COP</i> <i>FIELD PH-6.35</i> <i>Temp-15.0</i>											
Sampled by: MARTIN KOENNECKE																	
Client Contact: KEVIN STONE Phone #																	
Sample Description																	
Sample Location	Date Collected	Time Collected	Sample Matrix	Comp. or Grab	No. of Containers												
HOLDING TANK	8-8-07	9:15	Water	Grab	15	3	2	1	2	1	1	2	1	1	1		
QC TRIP BLANKS					2	2											
Relinquished by: <i>Martin Koennecke</i> Date: 8-8-07 Time: 14:00						Received by:						Date: Time:					
Relinquished by:						Received by:						Date: Time:					
Relinquished by:						Received by Lab: <i>[Signature]</i>						Date: 8/8/07 Time: 14:00					
Shipment Method: HAND						Airbill Number:											

Turnaround Time Required:
 Routine
 Rush (Specify) _____

Comments:

Cooler Temperature: **2.8°C ON ICE**

Original - Laboratory
Copy - Client

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: **OGINA PAS**

Date and Time Received: **8/8/2007 2:00:00 PM**

Work Order Number **0708051**

Received by: **ads**

Checklist completed by:

Initials

Date

8/8/07

Reviewed by:

Initials

Date

Matrix:

Carrier name: Hand Delivered

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No Not Applicable

pH	Preservative	pH Acceptable		Sample ID	Volume of Preservative added in Lab.
>12	NaOH	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA	
<2	HNO3	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA	
<2	HSO4	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA	
<2	1:1 HCL	Yes <input type="checkbox"/>	N <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
5-9	Pes/PCBs (608/8081)	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA	

Comments:

Corrective Action::

APPENDIX D

*JUNE 2008 LEACHATE
SAMPLING DATA*



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0806100
Matrix: WATER

Lab ID: 0806100-001A
Client Sample ID: Tank
Collection Date: 06/16/08 8:45
Date Received: 06/16/08 14:50

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
BOD, 5 DAY			EPA 405.1		
Biochemical Oxygen Demand	22		5.0 mg/L	1	06/18/08 8:06
RESIDUE, SUSPENDED (TSS)			EPA 160.2		
Residue, Suspended (TSS)	100		5.0 mg/L	1	06/16/08 17:00

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0806100
Matrix: WATER

Lab ID: 0806100-001B
Client Sample ID: Tank
Collection Date: 06/16/08 8:45
Date Received: 06/16/08 14:50

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	180		20 mg/L	2	06/20/08 12:29
KJELDAHL NITROGEN - TOTAL (AS N)			EPA 351.2		(E351.2)
Kjeldahl Nitrogen - Total (as N)	40		4.0 mg/L	20	06/17/08 15:13

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0806100
Matrix: WATER
Inst. ID: ICAP 61E **Sample Size:** 50 mL
ColumnID: **%Moisture:**
Revision: 06/24/08 16:39 **TestCode:** 6010W10
Col Type:

Lab ID: 0806100-001C
Client Sample ID: Tank
Collection Date: 06/16/08 8:45
Date Received: 06/16/08 14:50
PrepDate: 06/20/08 0:00
BatchNo: 7696/R13987
FileID: 1-SAMP-8224

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
TOTAL METALS BY ICP					SW6010B		(SW3010A)
Aluminum	ND		0.10	0.040	mg/L	1	06/24/08 15:30
Antimony	ND		0.060	0.0021	mg/L	1	06/24/08 15:30
Arsenic	0.021		0.010	0.0040	mg/L	1	06/24/08 15:30
Barium	0.61		0.10	0.0020	mg/L	1	06/24/08 15:30
Beryllium	ND		0.010	0.00020	mg/L	1	06/24/08 15:30
Boron	1.9		0.050	0.0050	mg/L	1	06/24/08 15:30
Cadmium	ND		0.010	0.0010	mg/L	1	06/24/08 15:30
Calcium	300		1.0	0.040	mg/L	1	06/24/08 15:30
Chromium	0.020		0.010	0.0040	mg/L	1	06/24/08 15:30
Cobalt	ND		0.050	0.0015	mg/L	1	06/24/08 15:30
Copper	0.0088	J	0.010	0.00094	mg/L	1	06/24/08 15:30
Iron	44		0.050	0.0045	mg/L	1	06/24/08 15:30
Lead	ND		0.010	0.0040	mg/L	1	06/24/08 15:30
Magnesium	69		1.0	0.040	mg/L	1	06/24/08 15:30
Manganese	6.8		0.050	0.0010	mg/L	1	06/24/08 15:30
Molybdenum	0.019	J	0.050	0.0017	mg/L	1	06/24/08 15:30
Nickel	0.65		0.050	0.00091	mg/L	1	06/24/08 15:30
Potassium	64		5.0	0.20	mg/L	1	06/24/08 15:30
Selenium	ND		0.010	0.0019	mg/L	1	06/24/08 15:30
Silver	ND		0.010	0.0015	mg/L	1	06/24/08 15:30
Sodium	150		1.0	0.040	mg/L	1	06/24/08 15:30
Strontium	0.83		0.050	0.00050	mg/L	1	06/24/08 15:30
Thallium	ND		0.020	0.0035	mg/L	1	06/24/08 15:30
Tin	ND		0.050	0.010	mg/L	1	06/24/08 15:30
Titanium	ND		0.050	0.0020	mg/L	1	06/24/08 15:30
Vanadium	0.010	J	0.050	0.0011	mg/L	1	06/24/08 15:30
Zinc	0.013	J	0.020	0.0040	mg/L	1	06/24/08 15:30

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits

Print Date: 06/24/08 16:41

368115

Project Supervisor: Monika Santucci



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0806100
Matrix: WATER
Inst. ID: FIMS 100 **Sample Size:** 50 mL
ColumnID: **%Moisture:**
Revision: 06/23/08 12:33 **TestCode:** HG7470W
Col Type:

Lab ID: 0806100-001C
Client Sample ID: Tank
Collection Date: 06/16/08 8:45
Date Received: 06/16/08 14:50
PrepDate: 06/19/08 0:00
BatchNo: 7692/R13967
FileID: 1-SAMP-

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
MERCURY					SW7470A		(SW7470A)
Mercury	ND		0.00020	0.000026	mg/L	1	06/20/08 12:42

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits

Print Date: 06/24/08 16:41

367408

Project Supervisor: Morika Santucci



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Lab ID: 0806100-001D

Project: PAS Oswego, NY

Client Sample ID: Tank

W Order: 0806100

Collection Date: 06/16/08 8:45

Matrix: WATER

Date Received: 06/16/08 14:50

Inst. ID: MS04 73

Sample Size: 10 mL

PrepDate:

ColumnID: Rtx-VMS

%Moisture:

BatchNo: R13969

Revision: 06/24/08 11:40

TestCode: 8260W OLM42

FileID: I-SAMP-R1428.D

Col Type:

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND		10.0	2.50	µg/L	10	06/20/08 19:07
Chloromethane	ND		10.0	5.00	µg/L	10	06/20/08 19:07
Vinyl chloride	14.3		10.0	5.00	µg/L	10	06/20/08 19:07
Bromomethane	ND		10.0	1.90	µg/L	10	06/20/08 19:07
Chloroethane	42.7		10.0	5.00	µg/L	10	06/20/08 19:07
Trichlorofluoromethane	ND		10.0	1.00	µg/L	10	06/20/08 19:07
1,1-Dichloroethene	ND		5.00	2.50	µg/L	10	06/20/08 19:07
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.00	1.60	µg/L	10	06/20/08 19:07
Acetone	31.7 J		100	25.0	µg/L	10	06/20/08 19:07
Carbon disulfide	ND		5.00	1.60	µg/L	10	06/20/08 19:07
Methyl acetate	ND		50.0	25.0	µg/L	10	06/20/08 19:07
Methylene chloride	ND		20.0	1.60	µg/L	10	06/20/08 19:07
trans-1,2-Dichloroethene	ND		5.00	1.60	µg/L	10	06/20/08 19:07
Methyl tert-butyl ether	ND		10.0	5.00	µg/L	10	06/20/08 19:07
1,1-Dichloroethane	14.4		5.00	1.60	µg/L	10	06/20/08 19:07
cis-1,2-Dichloroethene	46.7		5.00	1.60	µg/L	10	06/20/08 19:07
2-Butanone	ND		100	25.0	µg/L	10	06/20/08 19:07
Chloroform	1.10 J		5.00	1.00	µg/L	10	06/20/08 19:07
1,1,1-Trichloroethane	ND		5.00	1.60	µg/L	10	06/20/08 19:07
Cyclohexane	ND		5.00	2.50	µg/L	10	06/20/08 19:07
Carbon tetrachloride	ND		5.00	2.50	µg/L	10	06/20/08 19:07
Benzene	223		5.00	1.60	µg/L	10	06/20/08 19:07
1,2-Dichloroethane	2.70 J		5.00	2.50	µg/L	10	06/20/08 19:07
Trichloroethene	1.20 J		5.00	1.00	µg/L	10	06/20/08 19:07
Methylcyclohexane	ND		5.00	2.50	µg/L	10	06/20/08 19:07
1,2-Dichloropropane	ND		5.00	1.60	µg/L	10	06/20/08 19:07
Bromodichloromethane	ND		5.00	1.60	µg/L	10	06/20/08 19:07
cis-1,3-Dichloropropene	ND		5.00	2.50	µg/L	10	06/20/08 19:07
4-Methyl-2-pentanone	ND		50.0	10.0	µg/L	10	06/20/08 19:07
Toluene	57.9		5.00	1.00	µg/L	10	06/20/08 19:07
trans-1,3-Dichloropropene	ND		5.00	2.50	µg/L	10	06/20/08 19:07
1,1,2-Trichloroethane	ND		5.00	2.50	µg/L	10	06/20/08 19:07
Tetrachloroethene	ND		5.00	1.00	µg/L	10	06/20/08 19:07

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits

Print Date: 06/24/08 11:41

367861

Project Supervisor: Monika Santucci



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY

W Order: 0806100

Matrix: WATER

Inst. ID: MS04 73

ColumnID: Rtx-VMS

Revision: 06/24/08 11:40

Col Type:

Lab ID: 0806100-001D

Client Sample ID: Tank

Collection Date: 06/16/08 8:45

Date Received: 06/16/08 14:50

PrepDate:

BatchNo: R13969

FileID: I-SAMP-R1428.D

Sample Size: 10 mL

%Moisture:

TestCode: 8260W OLM42

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		50.0	10.0	µg/L	10	06/20/08 19:07
Dibromochloromethane	ND		5.00	1.60	µg/L	10	06/20/08 19:07
1,2-Dibromoethane	ND		5.00	2.50	µg/L	10	06/20/08 19:07
Chlorobenzene	158		5.00	1.60	µg/L	10	06/20/08 19:07
Ethylbenzene	347		5.00	1.00	µg/L	10	06/20/08 19:07
Xylenes (total)	905		10.0	2.60	µg/L	10	06/20/08 19:07
Styrene	ND		5.00	1.60	µg/L	10	06/20/08 19:07
Bromoform	ND		10.0	5.00	µg/L	10	06/20/08 19:07
Isopropylbenzene	7.40		5.00	1.60	µg/L	10	06/20/08 19:07
1,1,2,2-Tetrachloroethane	ND		5.00	1.60	µg/L	10	06/20/08 19:07
1,3-Dichlorobenzene	ND		5.00	1.60	µg/L	10	06/20/08 19:07
1,4-Dichlorobenzene	2.70	J	5.00	1.60	µg/L	10	06/20/08 19:07
1,2-Dichlorobenzene	24.3		5.00	1.60	µg/L	10	06/20/08 19:07
1,2-Dibromo-3-chloropropane	ND		50.0	25.0	µg/L	10	06/20/08 19:07
1,2,4-Trichlorobenzene	ND		10.0	5.00	µg/L	10	06/20/08 19:07
Surr: 1,2-Dichloroethane-d4	99.2		75-134	1.00	%REC	10	06/20/08 19:07
Surr: Toluene-d8	87.9		75-125	1.00	%REC	10	06/20/08 19:07
Surr: 4-Bromofluorobenzene	86.8		75-125	1.00	%REC	10	06/20/08 19:07

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL. ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY

W Order: 0806100

Matrix: WATER

Inst. ID: MS06 40

ColumnID: DB-5MS

Revision: 06/23/08 9:27

Col Type:

Sample Size: 1000 mL

%Moisture:

TestCode: 8270W OLM42

Lab ID: 0806100-001E

Client Sample ID: Tank

Collection Date: 06/16/08 8:45

Date Received: 06/16/08 14:50

PrepDate: 06/17/08 15:08

BatchNo: 7682/R13958

FileID: 1-SAMP-K4216.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS					SW8270C		(SW3520C)
1,1'-Biphenyl	ND		100	3.8	µg/L	10	06/20/08 21:49
2,4,5-Trichlorophenol	ND		500	1.4	µg/L	10	06/20/08 21:49
2,4,6-Trichlorophenol	ND		100	12	µg/L	10	06/20/08 21:49
2,4-Dichlorophenol	ND		100	0.80	µg/L	10	06/20/08 21:49
2,4-Dimethylphenol	87 J		100	20	µg/L	10	06/20/08 21:49
2,4-Dinitrophenol	ND		500	100	µg/L	10	06/20/08 21:49
2,4-Dinitrotoluene	ND		100	4.0	µg/L	10	06/20/08 21:49
2,6-Dinitrotoluene	ND		100	4.0	µg/L	10	06/20/08 21:49
2-Chloronaphthalene	ND		100	1.1	µg/L	10	06/20/08 21:49
2-Chlorophenol	ND		100	1.2	µg/L	10	06/20/08 21:49
2-Methylnaphthalene	ND		100	0.50	µg/L	10	06/20/08 21:49
2-Methylphenol	ND		100	12	µg/L	10	06/20/08 21:49
2-Nitroaniline	ND		500	4.0	µg/L	10	06/20/08 21:49
2-Nitrophenol	ND		100	0.70	µg/L	10	06/20/08 21:49
3,3'-Dichlorobenzidine	ND		200	12	µg/L	10	06/20/08 21:49
3-Nitroaniline	ND		500	12	µg/L	10	06/20/08 21:49
4,6-Dinitro-2-methylphenol	ND		100	20	µg/L	10	06/20/08 21:49
4-Bromophenyl phenyl ether	ND		100	1.5	µg/L	10	06/20/08 21:49
4-Chloro-3-methylphenol	ND		100	0.80	µg/L	10	06/20/08 21:49
4-Chloroaniline	ND		100	1.0	µg/L	10	06/20/08 21:49
4-Chlorophenyl phenyl ether	ND		100	1.2	µg/L	10	06/20/08 21:49
4-Methylphenol	42 J		100	12	µg/L	10	06/20/08 21:49
4-Nitroaniline	ND		500	12	µg/L	10	06/20/08 21:49
4-Nitrophenol	ND		500	20	µg/L	10	06/20/08 21:49
Acenaphthene	ND		100	0.80	µg/L	10	06/20/08 21:49
Acenaphthylene	ND		100	1.0	µg/L	10	06/20/08 21:49
Acetophenone	ND		100	3.7	µg/L	10	06/20/08 21:49
Anthracene	ND		100	1.4	µg/L	10	06/20/08 21:49
Atrazine	ND		100	12	µg/L	10	06/20/08 21:49
Benzaldehyde	ND		100	3.7	µg/L	10	06/20/08 21:49
Benzo[a]anthracene	ND		100	0.80	µg/L	10	06/20/08 21:49
Benzo[a]pyrene	ND		100	1.5	µg/L	10	06/20/08 21:49
Benzo[b]fluoranthene	ND		100	5.0	µg/L	10	06/20/08 21:49
Benzo[g,h,i]perylene	ND		100	1.0	µg/L	10	06/20/08 21:49

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value exceeds the instrument calibration range
J Analyte detected below the PQL
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
E Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL)
S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY

W Order: 0806100

Matrix: WATER

Inst. ID: MS06 40

ColumnID: DB-5MS

Revision: 06/23/08 9:27

Col Type:

Lab ID: 0806100-001E

Client Sample ID: Tank

Collection Date: 06/16/08 8:45

Date Received: 06/16/08 14:50

PrepDate: 06/17/08 15:08

BatchNo: 7682/R13958

FileID: 1-SAMP-K4216.D

Sample Size: 1000 mL

%Moisture:

TestCode: 8270W OLM42

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS					SW8270C		(SW3520C)
Benzo[k]fluoranthene	ND	100		3.3	µg/L	10	06/20/08 21:49
bis(2-Chloroethoxy)methane	ND	100		1.0	µg/L	10	06/20/08 21:49
bis(2-chloroethyl)ether	ND	100		0.40	µg/L	10	06/20/08 21:49
bis(2-chloroisopropyl)ether	ND	100		12	µg/L	10	06/20/08 21:49
bis(2-Ethylhexyl)phthalate	ND	100		4.5	µg/L	10	06/20/08 21:49
Butyl benzyl phthalate	ND	100		1.6	µg/L	10	06/20/08 21:49
Caprolactam	ND	100		12	µg/L	10	06/20/08 21:49
Carbazole	ND	100		1.3	µg/L	10	06/20/08 21:49
Chrysene	ND	100		0.80	µg/L	10	06/20/08 21:49
Di-n-butyl phthalate	ND	100		16	µg/L	10	06/20/08 21:49
Di-n-octyl phthalate	ND	100		1.8	µg/L	10	06/20/08 21:49
Dibenz[a,h]anthracene	ND	100		0.90	µg/L	10	06/20/08 21:49
Dibenzofuran	ND	100		1.4	µg/L	10	06/20/08 21:49
Diethyl phthalate	ND	100		1.3	µg/L	10	06/20/08 21:49
Dimethyl phthalate	ND	100		1.0	µg/L	10	06/20/08 21:49
Fluoranthene	ND	100		0.60	µg/L	10	06/20/08 21:49
Fluorene	ND	100		1.1	µg/L	10	06/20/08 21:49
Hexachlorobenzene	ND	100		1.1	µg/L	10	06/20/08 21:49
Hexachlorobutadiene	ND	100		12	µg/L	10	06/20/08 21:49
Hexachlorocyclopentadiene	ND	100		100	µg/L	10	06/20/08 21:49
Hexachloroethane	ND	100		12	µg/L	10	06/20/08 21:49
Indeno[1,2,3-cd]pyrene	ND	100		0.90	µg/L	10	06/20/08 21:49
Isophorone	ND	100		1.2	µg/L	10	06/20/08 21:49
N-Nitroso-di-n-propylamine	ND	100		1.5	µg/L	10	06/20/08 21:49
N-Nitrosodiphenylamine	ND	100		0.80	µg/L	10	06/20/08 21:49
Naphthalene	ND	100		0.60	µg/L	10	06/20/08 21:49
Nitrobenzene	ND	100		1.2	µg/L	10	06/20/08 21:49
Pentachlorophenol	ND	500		50	µg/L	10	06/20/08 21:49
Phenanthrene	ND	100		1.0	µg/L	10	06/20/08 21:49
Phenol	44 J	100		0.90	µg/L	10	06/20/08 21:49
Pyrene	ND	100		0.70	µg/L	10	06/20/08 21:49
Surr: 2,4,6-Tribromophenol	107	46-149		0	%REC	10	06/20/08 21:49
Surr: 2-Fluorobiphenyl	77.7	42-130		0	%REC	10	06/20/08 21:49
Surr: 2-Fluorophenol	78.2	26-130		0	%REC	10	06/20/08 21:49

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
F	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

Print Date: 06/23/08 9:31

367221

Project Supervisor: Monika Santucci



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0806100-001E
Project: PAS Oswego, NY	Client Sample ID: Tank
W Order: 0806100	Collection Date: 06/16/08 8:45
Matrix: WATER	Date Received: 06/16/08 14:50
Inst. ID: MS06 40	PrepDate: 06/17/08 15:08
ColumnID: DB-5MS	BatchNo: 7682/R13958
Revision: 06/23/08 9:27	FileID: 1-SAMP-K4216.D
Col Type:	

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS					SW8270C		(SW3520C)
Surr: Nitrobenzene-d5	80.6	42-130	0	%REC	10	06/20/08 21:49	
Surr: Phenol-d5	95.0	21-134	0	%REC	10	06/20/08 21:49	
Surr: Terphenyl-d14	68.1	24-147	0	%REC	10	06/20/08 21:49	

NOTES:

The reporting limits were raised due to the high concentration of non-target compounds.

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL.	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

*LEACHATE COLLECTION
TANK SEDIMENT
SAMPLING DATA*



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0803102
Matrix: SOLID
Inst. ID: MS05_26 **Sample Size:** 100 mL
ColumnID: DB-5MS **%Moisture:**
Revision: 04/02/08 8.05 **TestCode:** 8270L_1311
Col Type:

Lab ID: 0803102-001A
Client Sample ID: Holding Tank
Collection Date: 03/20/08 13:30
Date Received: 03/20/08 15:05
PrepDate: 03/26/08 14:45
BatchNo: 7214/R13131
FileID: 1-SAMP-N9386.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS COMPOUNDS IN TCLP BY GC/MS				SW8270C		(SW3520C)
(3+4)-Methylphenol	ND		0.10	mg/L	1	04/01/08 9:32
1,4-Dichlorobenzene	ND		0.10	mg/L	1	04/01/08 9:32
2,4,5-Trichlorophenol	ND		0.50	mg/L	1	04/01/08 9:32
2,4,6-Trichlorophenol	ND		0.10	mg/L	1	04/01/08 9:32
2,4-Dinitrotoluene	ND		0.10	mg/L	1	04/01/08 9:32
2-Methylphenol	ND		0.10	mg/L	1	04/01/08 9:32
Hexachlorobenzene	ND		0.10	mg/L	1	04/01/08 9:32
Hexachlorobutadiene	ND		0.10	mg/L	1	04/01/08 9:32
Hexachloroethane	ND		0.10	mg/L	1	04/01/08 9:32
Nitrobenzene	ND		0.10	mg/L	1	04/01/08 9:32
Pentachlorophenol	ND		0.50	mg/L	1	04/01/08 9:32
Pyridine	ND		0.10	mg/L	1	04/01/08 9:32
Surr: 2,4,6-Tribromophenol	75.9		46-149	%REC	1	04/01/08 9:32
Surr: 2-Fluorobiphenyl	69.9		42-130	%REC	1	04/01/08 9:32
Surr: 2-Fluorophenol	75.1		26-130	%REC	1	04/01/08 9:32
Surr: Nitrobenzene-d5	78.2		42-130	%REC	1	04/01/08 9:32
Surr: Phenol-d5	62.5		21-134	%REC	1	04/01/08 9:32
Surr: Terphenyl-d14	85.7		24-147	%REC	1	04/01/08 9:32

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim. Conf. column %d or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0803102
Matrix: SOLID
Inst. ID: Pensky
ColumnID:
Revision: 04/01/08 16:58
Col Type:

Lab ID: 0803102-001A
Client Sample ID: Holding Tank
Collection Date: 03/20/08 13:30
Date Received: 03/20/08 15:05
PrepDate:
BatchNo: R13125
FileID: I-SAMP-

Sample Size: NA
%Moisture:
TestCode: FLASH1010S

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
FLASHPOINT				SW-846 1010		
Ignitability	> 60		60.0	°C	1	04/01/08

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim. Conf. column α D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0803102-001A
Project: PAS Oswego, NY	Client Sample ID: Holding Tank
W Order: 0803102	Collection Date: 03/20/08 13:30
Matrix: SOLID	Date Received: 03/20/08 15:05
Inst. ID: GC90_20D	Sample Size: 200 mL
ColumnID: DB-1701	%Moisture:
Revision: 04/01/08 9:13	TestCode: 8151L_1311
Col Type: Primary	PrepDate: 03/27/08 9.02
	BatchNo: 7220/R13118
	FileID: I-SAMP-E:\90mar08\033106.r

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
CHLORINATED HERBICIDES IN TCLP BY GC/ECD				SW8151A		(SW3510C)
2,4,5-TP (Silvex)	ND		0.010	mg/L	1	03/31/08 17:02
2,4-D	ND		0.10	mg/L	1	03/31/08 17:02
Surr: DCAA	125		25-175	%REC	1	03/31/08 17:02

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim. Conf. column σ D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0803102
Matrix: SOLID
Inst. ID: FIMS 100 **Sample Size:** 25 mL
ColumnID: **%Moisture:**
Revision: 03/31/08 9:06 **TestCode** TCLPHG
Col Type:

Lab ID: 0803102-001A
Client Sample ID: *Holding Tank*
Collection Date: 03/20/08 13:30
Date Received: 03/20/08 15:05
PrepDate: 03/27/08 0:00
BatchNo: 7224/R13104
FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
TCLP MERCURY				SW1311/7470A		(SW7470A)
Mercury	ND		0.00040	mg/L	1	03/28/08 11:12

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim. Conf. column %d or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0803102
Matrix: SOLID
Inst. ID: ICAP 61E **Sample Size:** 10 mL
ColumnID: **%Moisture:**
Revision: 03/28/08 16:53 **TestCode** TCLPICP
Col Type:

Lab ID: 0803102-001A
Client Sample ID: Holding Tank
Collection Date: 03/20/08 13:30
Date Received: 03/20/08 15:05
PrepDate: 03/27/08 0:00
BatchNo: 7225/R13097
FileID: 1-SAMP-39929

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
TCLP METALS BY ICP				SW6010B		(SW3010A)
Arsenic	ND		0.50	mg/L	1	03/28/08 14:03
Barium	0.90		0.50	mg/L	1	03/28/08 14:03
Cadmium	ND		0.10	mg/L	1	03/28/08 14:03
Chromium	ND		0.50	mg/L	1	03/28/08 14:03
Lead	ND		0.50	mg/L	1	03/28/08 14:03
Selenium	ND		0.10	mg/L	1	03/28/08 14:03
Silver	ND		0.50	mg/L	1	03/28/08 14:03

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim. Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY

W Order: 0803102

Matrix: SOLID

Inst. ID: GCGT_57H

ColumnID: RtsCLP2

Revision: 03/28/08 9:16

Col Type: Confirm

Sample Size: 200 mL

%Moisture:

TestCode 8081L_1311

Lab ID: 0803102-001A

Client Sample ID: Holding Tank

Collection Date: 03/20/08 13:30

Date Received: 03/20/08 15:05

PrepDate: 03/26/08 14:35

BatchNo: 7216/R13092

FileID: I-SAMP-E:\Gtmar08M\032711.r

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES IN TCLP BY GC/ECD				SW8081A		(SW3520C)
Endrin	ND		0.00050	mg/L	1	03/27/08 15:43
Heptachlor	ND		0.00025	mg/L	1	03/27/08 15:43
Heptachlor epoxide	ND		0.00025	mg/L	1	03/27/08 15:43
Lindane	ND		0.00025	mg/L	1	03/27/08 15:43
Methoxychlor	ND		0.0025	mg/L	1	03/27/08 15:43
Toxaphene	ND		0.0025	mg/L	1	03/27/08 15:43
Chlordane	ND		0.0025	mg/L	1	03/27/08 15:43
Surr: Tetrachloro-m-xylene	90.3		25-130	%REC	1	03/27/08 15:43
Surr: Decachlorobiphenyl	88.2		25-136	%REC	1	03/27/08 15:43

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- F Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim. Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY

W Order: 0803102

Matrix: SOLID

Inst. ID: GCGT_57G

Sample Size: 200 mL

ColumnID: RixCLP

%Moisture:

Revision: 03/28/08 9:09

TestCode 8081L_1311

Lab ID: 0803102-001A

Client Sample ID: Holding Tank

Collection Date: 03/20/08 13:30

Date Received: 03/20/08 15:05

PrepDate: 03/26/08 14:35

BatchNo: 7216/R13091

FileID: I-SAMP-E:\Gtmar08\G032711.r

Col Type: Primary

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES IN TCLP BY GC/ECD				SW8081A		(SW3520C)
Endrin	ND		0.00050	mg/L	1	03/27/08 15:43
Heptachlor	ND		0.00025	mg/L	1	03/27/08 15:43
Heptachlor epoxide	ND		0.00025	mg/L	1	03/27/08 15:43
Lindane	ND		0.00025	mg/L	1	03/27/08 15:43
Methoxychlor	ND		0.0025	mg/L	1	03/27/08 15:43
Toxaphene	ND		0.0025	mg/L	1	03/27/08 15:43
Chlordane	ND		0.0025	mg/L	1	03/27/08 15:43
Surr: Tetrachloro-m-xylene	60.0		25-130	%REC	1	03/27/08 15:43
Surr: Decachlorobiphenyl	65.0		25-136	%REC	1	03/27/08 15:43

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim. Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY
W Order: 0803102
Matrix: SOLID
Inst. ID: Buret Type A **Sample Size:** 10 g
ColumnID: **%Moisture:**
Revision: 03/27/08 12:30 **TestCode** RS7.3.4
Col Type:

Lab ID: 0803102-001A
Client Sample ID: *Holding Tank*
Collection Date: 03/20/08 13:30
Date Received: 03/20/08 15:05
PrepDate: 03/25/08 0:00
BatchNo: 7209/R13084
FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
TOTAL RELEASABLE SULFIDE				SW7.3.4.2		(SW7.3.4.2)
Reactive Sulfide	ND		50	mg/Kg	1	03/27/08

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value exceeds the instrument calibration range H Holding times for preparation or analysis exceeded
 J Analyte detected below the PQL ND Not Detected at the Practical Quantitation Limit (PQL)
 P Prim. Conf. column %D or RPD exceeds limit S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY

W Order: 0803102

Matrix: SOLID

Inst. ID: AA3

ColumnID:

Revision: 03/26/08 7:25

Col Type:

Sample Size: 10 g

%Moisture:

TestCode RCN7.3.3

Lab ID: 0803102-001A

Client Sample ID: Holding Tank

Collection Date: 03/20/08 13:30

Date Received: 03/20/08 15:05

PrepDate: 03/25/08 0:00

BatchNo: 7208/R13061

FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
TOTAL RELEASABLE CYANIDE				SW7.3.3.2		(SW7.3.3.2)
Reactive Cyanide	ND		25	mg/Kg	1	03/25/08

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim. Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0803102-001A
Project: PAS Oswego, NY	Client Sample ID: Holding Tank
W Order: 0803102	Collection Date: 03/20/08 13:30
Matrix: SOLID	Date Received: 03/20/08 15:05
Inst. ID: pH meter	Sample Size: NA
ColumnID:	%Moisture:
Revision: 03/26/08 11:49	TestCode: PH9045C
Col Type:	PrepDate:
	BatchNo: R13068
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
LABORATORY (PH)				SW-846 9045C		
pH	7.31		1.00	pH Units	1	03/26/08 11:15

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim. Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0803102-001B
Project: PAS Oswego, NY	Client Sample ID: Holding Tank
W Order: 0803102	Collection Date: 03/20/08 13:30
Matrix: SOLID	Date Received: 03/20/08 15:05
Inst. ID: MS02_12	Sample Size: 25 g
ColumnID: Rtn-502.2	%Moisture:
Revision: 04/02/08 16:17	TestCode: 8260L_1311
Col Type:	PrepDate: 03/27/08 14:00
	BatchNo: 7241/R13137
	FileID: 1-SAMP-M4806.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS IN TCLP BY GC/MS				SW8260B		(SW1311)
1,1-Dichloroethene	ND		0.0100	mg/L	20	04/01/08 21:28
1,2-Dichloroethane	ND		0.0100	mg/L	20	04/01/08 21:28
2-Butanone	ND		0.0400	mg/L	20	04/01/08 21:28
Benzene	ND		0.0100	mg/L	20	04/01/08 21:28
Carbon tetrachloride	ND		0.0100	mg/L	20	04/01/08 21:28
Chlorobenzene	ND		0.0100	mg/L	20	04/01/08 21:28
Chloroform	ND		0.0100	mg/L	20	04/01/08 21:28
Tetrachloroethene	ND		0.0100	mg/L	20	04/01/08 21:28
Trichloroethene	ND		0.0100	mg/L	20	04/01/08 21:28
Vinyl chloride	ND		0.0200	mg/L	20	04/01/08 21:28
Surr: 1,2-Dichloroethane-d4	122		75-134	%REC	20	04/01/08 21:28
Surr: 4-Bromofluorobenzene	99.9		75-125	%REC	20	04/01/08 21:28
Surr: Toluene-d8	108		75-125	%REC	20	04/01/08 21:28

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim. Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

TABLE 2
ADDITIONAL SAMPLING
FOR METALS

PAS OSWEGO SUPERFUND SITE

TABLE 2 - PAS LEACHATE METALS SAMPLING RESULTS*

PAS LEACHATE COLLECTION WELLS: LCW-2 & LCW-4									Leachate Collection Tank			
COMPOUND (PPM - mg/L)	LCW-2 (LCW-1**)				LCW-4				Mar 08 Collection Tank (unfilt)	Mar 08 Collection Tank (filt***)	June 08 Collection Tank (unfilt)	June 08 Collection Tank (filt****)
	Nov 06	May 07	Mar 08 (filt***)	Jun-08	Nov 06	May 07	Mar 08 (filt***)	Jun-08				
Arsenic	0.012	0.013	0.023 (0.016)	0.016	0.015	0.016	0.0048	0.017	0.038	0.0058	0.021	0.019
Barium	0.23	0.19	0.35 (0.30)	0.24	0.68	0.52	0.37	0.65	1.1	0.36	0.61	0.59
Cadmium	ND	0.00057	0.0023 (0.00055)	ND	0.0019	ND	ND	ND	0.00086	ND	ND	ND
Chromium	0.0086	0.0075	0.0096 (0.023)	0.0075	0.027	0.021	0.019	0.024	0.038	0.02	0.02	0.021
Copper	0.017	0.058	0.035 (0.13)	0.072	0.0028	ND	ND	0.0034	0.067	ND	0.0088	0.025
Iron	3	2	15 (22)	6	65	53	54 (19)	59	100	1.5	44	41
Lead	ND	ND	0.0038 (0.0075)	0.0058	ND	ND	ND	ND	0.018	ND	ND	ND
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.2	0.17	0.26 (0.15)	0.21	0.68	0.44	0.46	0.58	0.79	0.77	0.65	0.63
Selenium	ND	ND	ND	ND	ND	0.0032	ND	0.0023	0.0012	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.0054	0.013	0.0085 (0.050)	0.017	0.0022	ND	0.015	0.012	0.043	0.02	0.013	0.038

*Voluntary metals sampling - metals results included in laboratory data sheets
 ** LCW-1 results for March 2008 reported under LCW-2 column as both wells are in same collection trench.
 *** Samples filtered in lab with 0.45 micron filter to remove suspended particulate.
 ****Samples filtered in field with 10 micron bag filter

QUARTERLY PROGRESS REPORT 3rd Quarter 2007
Operation, Maintenance and Long-term Monitoring Activities

PROJECT NAME: *Pollution Abatement Services Site
Oswego, New York*

PERIOD COVERED: JULY - SEPTEMBER 2007

ACTIONS COMPLETED DURING QUARTER:

- Removal activities were conducted at the PAS Oswego Site in accordance with the Operation, Maintenance and Long-term Monitoring Activities Plan (BBL, 1998) (Work Plan). A total of 28,869 gallons of leachate was removed during the period July through September of 2007. Specific quantities of leachate removed during each month, along with removal dates and manifest numbers, are described in this progress report under the section entitled “Documentation of Removal Activities”. The leachate was disposed of at the Clean Harbors facility in Bristol Connecticut. Clean Harbors Environmental Services provided the transportation of the waste.
- Routine ground water elevation monitoring was performed on July 9, August 8, and September 10, 2007.
- On August 7, 2007, quarterly ground water elevation monitoring was also performed. Quarterly ground-water elevation results for the M-series well M-21 through M-23, and LR-series monitoring wells LR-2 through LR-8, indicated upward vertical gradients calculated for the leachate collection well LCW-4 area were less than 1.5 feet per foot. Therefore leachate removal activities were conducted at LCW locations (including LCW-4) during the period June through August 2007, in accordance with the November 15, 1999 leachate removal protocol.
- Site maintenance activities were conducted on July 9, 31, August 7, and September 10, and 27, 2007, which included additional testing of water from the collection tank for purposes of measuring Iron levels. Mowing of grass from site, perimeter fencing, and monitoring wells, inspection of spill control materials, as well as cleanup of the storage shed. Grass and or debris were removed from the concrete surface drainage trenches. These maintenance activities were performed in accordance with the approved Work Plan.
- Additional disposal characterization sampling from the leachate collection tank was performed on the PAS leachate during the June, July and August leachate removal events in conjunction with leachate disposal at Clean Harbors and discussions with the City of Oswego related to potential discharge into the Oswego Eastside Wastewater Treatment Plant. (See Table 1 – PAS Oswego Leachate Characterization Data)

RESULTS OF FIELD ACTIVITIES:

- Ground-water elevation data collected on July 9, August 8, and September 10, 2007 are attached (See Attachment A-1).
- The routine leachate disposal and site inspection checklists are attached (See Attachment A-2).
- The additional leachate data are attached (See Attachment A-3).

DOCUMENTATION OF REMOVAL ACTIVITIES DURING PREVIOUS QUARTER:

- Hazardous Waste Manifests (See Attachment A-3)
- Waste Treatment/Disposal Certifications (See Attachment A-4)

July 2007

Manifest #	Amount (gal)	Date Removed
001140227FLE	4,722	7/11/07
001140229FLE	4,750	7/11/07

Removal Action For July 2007 Total =9,472 gallons

August 2007

Manifest #	Amount (gal)	Date Removed
001136658FLE	4,815	08/08/07
001136659FLE	4,966	08/08/07

Removal Action For August 2007 Total = 9,781 gallons

September 2007

Manifest #	Amount (gal)	Date Removed
000905847FLE	4,890	09/12/07
000987678FLE	4,726	09/12/07

Removal Action For September 2007 Total = 9,616 gallons

- **CUMULATIVE REMOVAL QUANTITIES**

Cumulative gallons removed during 3rd quarter
under OMM Plan - July through September 2007

28,869

- **LEACHATE DISPOSAL DOCUMENTATION**

July 2007

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001140227FLE	7/11/07
Attached	001140229FLE	7/11/07

August 2007

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001136658FLE	08/08/07
Attached	001136659FLE	08/08/07

September 2007

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	000905847FLE	09/12/07
Attached	000987678FLE	09/12/07

ATTACHMENT A-1
GROUND-WATER ELEVATION DATA

**O'Brien Generation Operation
Plant
Oswego, New York
Pre-Pumping Monitoring Well Levels**

**July 9, 2007
11:00 AM**

Well Number	Ground Elevation	Riser Elevation	July 2007			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	10.75	10.75	10.75	10.11	9.14	11.12	Yes	275.45
SWW2	286.30	289.37	15.73	15.73	15.73	16.25	15.03	16.50	Yes	270.57
SWW3	286.00	286.50	16.86	16.86	16.86	17.38	15.92	17.91	Yes	269.14
SWW4	282.90	283.60	16.87	16.87	16.87	15.64	15.67	17.47	Yes	266.03
SWW5	275.90	277.02	12.00	12.00	12.00	12.64	13.06	14.56	No	263.90
SWW6	270.90	273.06	9.72	9.72	9.72	9.26	7.71	10.28	Yes	261.18
SWW7	273.30	277.93	8.00	8.00	8.00	8.33	7.31	8.96	Yes	265.30
SWW8	275.70	278.24	7.69	7.69	7.69	6.88	3.53	6.68	No	268.01
SWW9	283.30	285.55	17.20	17.20	17.20	18.09	15.76	18.12	Yes	266.10
SWW10	279.30	280.43	14.98	14.98	14.98	14.03	10.73	15.04	Yes	264.32
SWW11	271.00	273.50	7.92	7.92	7.92	8.72	8.95	10.77	No	263.08
SWW12	270.20	272.82	13.31	13.31	13.31	11.88	8.88	12.62	No	256.89
LCW-1	271.40	272.21	6.82	6.82	6.82	7.73	8.38	10.71	No	264.58
LCW-2	272.60	274.44	9.05	9.05	9.05	9.98	10.61	12.96	No	263.55
LCW-3	283.30	284.36	18.85	18.85	18.85	18.72	18.09	19.34	Yes	264.45
LCW-4	283.80	285.70	16.82	16.82	16.82	17.43	18.00	19.95	No	266.98
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

**O'Brien Corporation
 Project
 Oswego, New York
 Pre-Pumping Monitoring Well Levels**

**August 7, 2007
 11:00 AM**

Well Number	Ground Elevation	Riser Elevation	August 2007			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	11.00	11.00	11.00	10.11	9.14	11.12	Yes	275.20
SWW2	286.30	289.37	16.20	16.20	16.20	16.25	15.03	16.50	Yes	270.10
SWW3	286.00	286.50	17.08	17.08	17.08	17.38	15.92	17.91	Yes	268.92
SWW4	282.90	283.60	17.25	17.25	17.25	15.64	15.67	17.47	Yes	265.65
SWW5	275.90	277.02	12.38	12.38	12.38	12.64	13.06	14.56	No	263.52
SWW6	270.90	273.06	10.00	10.00	10.00	9.26	7.71	10.28	Yes	260.90
SWW7	273.30	277.93	8.43	8.43	8.43	8.33	7.31	8.96	Yes	264.87
SWW8	275.70	278.24	9.01	9.01	9.01	6.88	3.53	6.68	No	266.69
SWW9	283.30	285.55	17.80	17.80	17.80	18.09	15.76	18.12	Yes	265.50
SWW10	279.30	280.43	16.32	16.32	16.32	14.03	10.73	15.04	No	262.98
SWW11	271.00	273.50	8.42	8.42	8.42	8.72	8.95	10.77	No	262.58
SWW12	270.20	272.82	14.50	14.50	14.50	11.88	8.88	12.62	No	255.70
LCW-1	271.40	272.21	7.22	7.22	7.22	7.19	8.38	10.71	No	264.18
LCW-2	272.60	274.44	9.46	9.46	9.46	9.98	10.61	12.96	No	263.14
LCW-3	283.30	284.36	19.01	19.01	19.01	18.72	18.09	19.34	Yes	264.29
LCW-4	283.80	285.70	16.92	16.92	16.92	17.43	18.00	19.95	No	266.88
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85	15.32	15.32	15.32	14.53			No	272.18
LR-3	275.50	278.06	10.87	10.87	10.87	10.33			No	264.63
LR-6	270.90	274.39	12.47	12.47	12.47	11.79			No	258.43
LR-8	270.00	273.42	12.30	12.30	12.30	11.62			No	257.70
M-21	270.28	272.32	11.88	11.88	11.88	11.26			No	258.40
M-22	270.40	273.88	12.41	12.41	12.41	11.71			No	257.99
M-23	267.98	270.49	14.32	14.32	14.32	13.54			No	253.66

O'Brien Green Operation
Plant
Oswego, New York
Pre-Pumping Monitoring Well Levels

September 10, 2007
9:30 AM

Well Number	Ground Elevation	Riser Elevation	September 2007			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	11.66	11.66	11.66	10.11	9.14	11.12	No	274.54
SWW2	286.30	289.37	16.73	16.73	16.73	16.25	15.03	16.50	No	269.57
SWW3	286.00	286.50	17.38	17.38	17.38	17.38	15.92	17.91	Yes	268.62
SWW4	282.90	283.60	17.95	17.95	17.95	15.64	15.67	17.47	No	264.95
SWW5	275.90	277.02	13.04	13.04	13.04	12.64	13.06	14.56	No	262.86
SWW6	270.90	273.06	11.77	11.77	11.77	9.26	7.71	10.28	No	259.13
SWW7	273.30	277.93	8.84	8.84	8.84	8.33	7.31	8.96	Yes	264.46
SWW8	275.70	278.24	10.54	10.54	10.54	6.88	3.53	6.68	No	265.16
SWW9	283.30	285.55	18.75	18.75	18.75	18.09	15.76	18.12	No	264.55
SWW10	279.30	280.43	18.22	18.22	18.22	14.03	10.73	15.04	No	261.08
SWW11	271.00	273.50	9.00	9.00	9.00	8.72	8.95	10.77	Yes	262.00
SWW12	270.20	272.82	15.87	15.87	15.87	11.88	8.88	12.62	No	254.33
LCW-1	271.40	272.21	7.77	7.77	7.77	7.19	8.38	10.71	No	263.63
LCW-2	272.60	274.44	10.02	10.02	10.02	9.98	10.61	12.96	No	262.58
LCW-3	283.30	284.36	19.25	19.25	19.25	18.72	18.09	19.34	Yes	264.05
LCW-4	283.80	285.70	17.10	17.10	17.10	17.43	18.00	19.95	No	266.70
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

ATTACHMENT A-2

SITE INSPECTION CHECKLIST AND LEACHATE DISPOS

O'Brien and Gere Inc., of North America

PAS Site
Oswego, New York

Site Inspection Checklist

Date: 7-9-07

Time: 11:00 AM

Personnel: MARTIN KOENNECKE

Weather: Sunny Hot + Humid 88°

Item	Inspection Date	Condition/Remarks
Cap	<u>6-28-07</u>	
Burrowing Animals	<u>NONE VISABLE</u>	
Cap Vegetation	<u>OK</u>	
Concrete Drainage Trough	<u>OK</u>	
French Drain	<u>OK</u>	
Weeds	<u>NA</u>	
Leachate Collection System		
Pumps	<u>Responding</u>	
Pump Controls/Alarms	<u>NA</u>	
Tank Level	<u>7"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface Completion	<u>NA</u>	
General Site Conditions		
Foliage	<u>OK</u>	
Perimeter Fence	<u>OK</u>	
Site Access Drive	<u>OK</u>	
Stream Gauges	<u>NA</u>	
Other Items		
Equipment Storage Shed	<u>OK</u>	
Fire Extinguisher	<u>OK</u>	
Spill Control Materials	<u>OK STOCKED</u>	

REMARKS/SPECIAL MAINTENANCE: (includes separate detailed maintenance report, if necessary) Monthly well levels

Site will be mowed this month

O'Brien and Gere Inc., of North America

PAS Site
Oswego, New York

Site Inspection Checklist

Date: 7-31-07 & 8-1-07 Time: 7:00
 Personnel: MARTIN Koenecke Weather: 85° Sunny

Cap	7-9-07	
Burrowing Animals	NONE USABLE	
Cap Vegetation	OK	mowing site
Concrete Drainage Trough	OK	
French Drain	OK	
Weeds	NA	
Leachate Collection System		
Pumps	Responding	
Pump Controls/Alarms	NA	
Tank Level	7"	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface Completion	NA	
General Site Conditions		
Foliage	Good	
Perimeter Fence	OK	
Site Access Drive	OK	
Stream Gauges	NA	
Other Items		
Equipment Storage Shed	OK	
Fire Extinguisher	OK	
Spill Control Materials	OK STOCKED	

REMARKS/SPECIAL MAINTENANCE: (includes separate detailed maintenance report, if necessary) mowing site 7-31-07 & 8-1-07

BRUSH clog,

O'Brien and Gere Inc., of North America

PAS Site
Oswego, New York

Site Inspection Checklist

Date: 8-7-07

Time: 7:30

Personnel: MARTIN KOENIGKE

Weather: P. Sunny 75°

Item	Inspected Date	Inspector
Cap	7-31-07	
Burrowing Animals	NONE VISIBLE	
Cap Vegetation	OK	
Concrete Drainage Trough	OK	
French Drain	OK	
Weeds	NA	
Leachate Collection System		
Pumps	Responding	
Pump Controls/Alarms	NA	
Tank Level	7"	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface Completion	NA	
General Site Conditions		
Foliage	GOOD	
Perimeter Fence	OK	
Site Access Drive	OK	
Stream Gauges	NA	
Other Items		
Equipment Storage Shed	OK	Deteriorating
Fire Extinguisher	OK	
Spill Control Materials	OK	Stacked

REMARKS/SPECIAL MAINTENANCE: (includes separate detailed maintenance report, if necessary) Quarterly well levels



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 9-27-07

Time 9:00 AM

Site Personnel MARTIN KOENNECKE Weather RAIN SHOWERS 70°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	9-10-07	
Burrowing Animals	NONE VISABLE	
Cap vegetation	OK	
Concrete drainage trough	OK	
French drain	OK	
weeds	NA	
Leachate Collection System / Building		
Pumps	RESPONDING	
Pump controls / alarms	NA	
Tank level	8.5"	
Monitoring Wells		
Locks	OK	
Riser	OK	} PUT OUT MARKER STAKES { LOCKS FOR MARKERS FOR SNOW COME
Surface completion	NA	
General Site Condition		
Foliage	GOOD	
Perimeter fence	OK	
Site access driveway	OK	
Stream gauges	NA	
Other Items		
Equipment storage shed	OK	Deteriorating
Fire extinguishers	OK	
Spill control material	OK STOCKED	
PPE	STOCKED	

Remarks (use separate sheet is required)



O'BRIEN & GERE

**PAS Oswego
Oswego, NY**

Site Inspection Checklist

Date 9-16-07

Time 10:00

Site Personnel Martin Koenwecke

Weather P. Sunny 65°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	8-28-07	
Burrowing Animals	NONE USABLE	
Cap vegetation	Good	
Concrete drainage trough	OK	
French drain	OK	
weeds	NA	
Leachate Collection System / Building		
Pumps	Responding	
Pump controls / alarms	NA	
Tank level	6"	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface completion	NA	
General Site Condition		
Foliage	Good	
Perimeter fence	OK	
Site access driveway	OK	
Stream gauges	NA	
Other Items		
Equipment storage shed	OK	Deteriorating
Fire extinguishers	OK	
Spill control material	OK STOCKED	
PPE	OK	

Remarks (use separate sheet is required)

Monthly well Levels

PAS Site
Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on Site: 6:00

Transportation Subcontractor: CLEAN HARBORS
CLEAN HARBORS OF

Leachate Destination: BRISTOL CONN.

Date: 7-11-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analysis		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (U. Down)		
LCW-1	6:00	7:00	SEE Below			
LCW-2	6:00	7:00				
LCW-3	6:00	Intermittent Running				
LCW-4	6:00	7:00				
Leachate Holding Tank: START - 7" END 38" LOADED 31" 9470. Initial Flow Meter Reading: ^{APP. -158 GPM} Final Flow Meter Reading: AFTER Pump out - 7" LOADED 9470 gal.						

Load #	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest	
Load #1	7:15	Yes	8:45	56"	FLE 001140229	4750 gal
Load #2	12:20	Yes	13:20	46"	FLE 001140227	4722 gal
Load #3						
Load #4						

PAS Site
Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENIG Time on Site: 6:15
 Transportation Subcontractor: CLEAN HARBORS INC.
 Leachate Destination: CLEAN HARBORS OF CONN
 Date: 8-8-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analysis		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (ft. Down)		
LCW-1	6:15	7:15	SEE	Below	-	
LCW-2	6:15	7:15				
LCW-3	6:15	Intermittent				
LCW-4	6:15	7:15				

Leachate Holding Tank: START - 4" STOP - 38" PUMPED - 31" 60 min = 9455 60 min = 1586 gpm
 Initial Flow Meter Reading: LOADED - 32" = 9781 gallons
 Final Flow Meter Reading: AFTER PUMP OUT - 6" PUMPED OUT 9781

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest	Remarks
Load #1	7:45	Yes	9:00	56"	FLE 001136658	4815
Load #2	11:55	Yes	13:00	48.5"	FLE 001136659	4966
Load #3						
Load #4						



O'BRIEN & GERE

PAS Site Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 5:00
 Transportation Subcontractor: CLEANHARBORS ENV, INC
 Leachate Destination: CLEANHARBORS OFFLOW
 Date: 9-12-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	5:00	7:00				
LCW-2	5:00	7:00				
LCW-3	5:00	Intermittent				
LCW-4	NOT PUMPED					
Leachate Holding Tank: <u>START 6" STOP 40" After Pump out 8.5"</u>						
Initial Flow Meter Reading: <u>120 min @ 10,270 gal = 86.5 GPM</u>						
Final Flow Meter Reading: <u>Loaded 36.5" = 9616 gal</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:00	Yes	8:15	57"	FLE 200905847	4890 gal
Load #2	12:00	Yes	12:40	56"	FLE 200987678	1726 gal.
Load #3						
Load #4						

ATTACHMENT A-3
HAZARDOUS WASTE MANIFEST

TH 3104

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NY D 0 0 0 5 1 1 6 5 9		2. Page 1 of 1	3. Emergency Response Phone (800) 483-3719		4. Manifest Tracking Number 001143227 FLE		
5. Generator's Name and Mailing Address PAS Participating Parties C/O O'Brien & Gere, Inc. of Mohr Assn. 6000 BARNHART HWY PO BOX 455 BETHA Street SYRACUSE, NY 13221 Generator's Phone: 315 437-6100 ATTN: Tony Colset					Generator's Site Address (if different than mailing address) Onway, NY 13120				
6. Transporter 1 Company Name Clean Horizons City Services Inc.					U.S. EPA ID Number M A D 0 3 3 2 2 5 9				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address Clean Horizons of Connetquot 61 Brockbank Road Betha, C.T. 06010 Facility's Phone: (860) 383-0017					U.S. EPA ID Number C 2 0 0 0 0 6 1 4 4 3 3				
GENERATOR	9a. HBI	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
	X	1. SOL. WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, UNH, PG III (F001)			1	RT	4700 500	6	F001
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 46" - 4700 gsk									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name MARTIN KOEHLWECKE					Signature [Signature]		Month Day Year 12/11/01		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name MATTHEW P. SIMPSON					Signature [Signature]		Month Day Year 12/11/01	
Transporter 2 Printed/Typed Name					Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	18b. Alternate Facility (or Generator)					Manifest Reference Number			U.S. EPA ID Number
	Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)							Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1		2		3		4			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a									
Printed/Typed Name MICHAEL J. HOSKIN					Signature [Signature]		Month Day Year 12/11/01		

UNIFORM HAZARDOUS WASTE MANIFEST #		1. Generator ID Number NY D 0 0 0 5 1 1 0 5 0	2. Page 1 of 1	3. Emergency Response Phone (908) 483-3710	4. Manifest Tracking Number 001140229 FLE			
5. Generator's Name and Mailing Address P&S Participating Parties C/O Cytron & Gery, Inc. of North Am. 5000 Hilltopside Drive P.O. Box 4845 Sanece Street Syracuse, NY 13221				Generator's Site Address (if different than mailing address) Oranogo, NY 13125				
Generator's Phone: 315-437-6100 ATTN: Tony Gales								
6. Transporter 1 Company Name Clean Harbors Env Services Inc				U.S. EPA ID Number MA 0 0 0 5 2 2 5 0				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address CRASH PATROL OF CONTAIC 61 Diodarck Road Rensselaer, NY 12060				U.S. EPA ID Number C 1 0 0 0 0 0 4 3 3 0				
Facility's Phone: (518) 483-2917								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. HCL, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (XYLENE, ETHYL BENZENE), D, UN3082, PG II (P001)		No.	Type	478	ea	P001
		2.						
		3.						
		4.						
14. Special Handling Instructions and Additional Information Stick Reading 3/6"								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 282.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name MARTIN KOLMECKE				Signature <i>[Signature]</i>		Month 7	Day 17	Year 07
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
TRANSPORTER INTL	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Month 7	Day 17
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
	Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. HCL		2.		3.		4.		
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name MICHAEL WILSON				Signature <i>[Signature]</i>		Month 7	Day 17	Year 07

UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator ID Number: NYD000511850 2. Page 1 of 1 3. Emergency Response Phone: (800) 453-3719 4. Manifest Tracking Number: 001136659 FLE

5. Generator's Name and Mailing Address: PAB Packaging Parks, PAB O'Brien & Gere, Inc. of North Am., 1920 Madison Blvd, PO BOX 496 Seneca Street, SYRACUSE, NY 13221
 Generator's Site Address (if different than mailing address): Cayuga, NY 13620
 Generator's Phone: 315 437-5100 ATTN: Tom Gales

6. Transporter 1 Company Name: Clean Harbors Env Services Inc. U.S. EPA ID Number: NA003232250

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors of Conn Inc., 61 Woodlark Road, Bristol, CT, 06010 U.S. EPA ID Number: CT000060446
 Facility's Phone: (860) 464-8117

GENERATOR

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol	13. Waste Codes
		No.	Type			
X	1. LD, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, AQUEOUS, (XYLENE, ETHYL BENZENE), D, UN3082, PG III (F025)	1	TT	4960	G	P001
	2. (Dy)					
	3. (Dy)					
	4.					

14. Special Handling Instructions and Additional Information: CLEANER (F025)

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MARTIN KOENIGL Signature: [Signature] Month: 08 Day: 08 Year: 2017

TRANSPORTER (INTL)

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials: Transporter 1 Printed/Typed Name: MATT HEWITT Signature: [Signature] Month: 08 Day: 08 Year: 2017

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy: 18a. Discrepancy Indication Space: Quantity Type Residue Partial Rejection Full Rejection
 Manifest Reference Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:

Facility's Phone: 18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a: Printed/Typed Name: Signature: Month: Day: Year:

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NY D D D 0 5 1 1 6 5 9		2. Page 1 of 1		3. Emergency Response Phone (909) 433-3710		4. Manifest Tracking Number 001136658 FLE			
5. Generator's Name and Mailing Address PAF Participating Parties C/O O'Brien & Gere, Inc. of North Am., 5000 Rockefeller Plaza 1700 202 4855 Grand Street Syosset, NY 11791						Generator's Site Address (if different than mailing address) Oswego, NY 13126					
Generator's Phone: 315 437-6100 ATTN: Tony Galati						U.S. EPA ID Number NY D D D 3 5 3 2 2 0 0					
6. Transporter 1 Company Name Clean Partners Env Services Inc						U.S. EPA ID Number					
7. Transporter 2 Company Name						U.S. EPA ID Number					
8. Designated Facility Name and Site Address 61 Biological Resources Oxford, CT 06450						U.S. EPA ID Number CT D D D 0 5 0 3 4 0 9					
Facility's Phone: (860) 693-8017											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. FLU, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE ETHYL BENZENE) 9, UN3082, PG II (P059)				No.	Type			P059	
		2									
		3									
		4									
14. Special Handling Instructions and Additional Information check 1, 6, 7, 4, 5, 10											
15. GENERATOR/SOFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offoror's Printed/Typed Name Markus Kimmock						Signature <i>Markus Kimmock</i>			Month	Day	Year
									8	8	7
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name <i>Markus Kimmock</i>						Signature <i>Markus Kimmock</i>			Month	Day	Year
									8	8	7
Transporter 2 Printed/Typed Name						Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
18c. Signature of Alternate Facility (or Generator)						Signature			Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1		2		3		4					
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Markus Kimmock						Signature <i>Markus Kimmock</i>			Month	Day	Year
									8	8	7

3871

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 1121602650

FDW(06-27-00)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N Y 0 0 0 5 1 1 G 5 0	2. Page 1 of 1	3. Emergency Response Phone (609) 483-3716	4. Manifest Tracking Number 000987678 FLE						
5. Generator's Name and Mailing Address PAS Participating Parties C/O O'Dilon & Co., Inc. of North Ave. 5100 Brighton Turn PO BOX 830 830 83rd Street Syosset, NY 11791 Generator's Phone: 516 437-6100 ATTN: Tony Gallo				Generator's Site Address (if different than mailing address) Oyster Bay, NY 11726							
6. Transporter 1 Company Name Clean Harbors One Bayview Inc				U.S. EPA ID Number M A D 0 3 9 3 2 2 5 0							
7. Transporter 2 Company Name				U.S. EPA ID Number							
8. Designated Facility Name and Site Address Clean Harbors of Conn Inc. 51 Frederick Street Frank, CT, 06030 Facility's Phone: (860) 483-8917				U.S. EPA ID Number C 1 4 0 0 0 5 0 5 3 8 9							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
				No.	Type						
	1. SOL WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, (PCAD, NIOS, EXYLOMETHYLENETHENE) 9. UNDRG. PG. II (F030)			101	DR				1726	6	F030
	2.										
	3.										
4.											
14. Special Handling Instructions and Additional Information 1. CHEMICALS VINYL 50" SURE READING											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offlor's Printed/Typed Name AS HYE MARTIN KORNICKA				Signature [Signature]		Month Day Year 19 12 07					
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name BOB LAFEEY				Signature [Signature]		Month Day Year 19 12 07					
Transporter 2 Printed/Typed Name				Signature		Month Day Year					
18. Discrepancy											
18a. Discrepancy Indication Specie <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
Manifest Reference Number.											
18b. Alternate Facility (or Generator)				U.S. EPA ID Number							
Facility's Phone:											
18c. Signature of Alternate Facility (or Generator)						Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1		2		3		4					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name MORRIS H. KORNICKA				Signature [Signature]		Month Day Year 19 12 07					

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NY0000011060	2. Page 1 of 1	3. Emergency Response Phone 1000 488 8718	4. Manifest Tracking Number 000005847 FLE		
		5. Generator's Name and Mailing Address PAS Participating Parties C/O C'Brien & Gere, Inc. of North Ann, 6060 Resonfield Place PO BOX 488 Seneca Street SYRACUSE, NY 13221			Generator's Site Address (if different than mailing address) OSWEGO, NY 13120		
6. Transporter 1 Company Name Clean Harbor Env Services Inc		U.S. EPA ID Number MA0000022200					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address Clean Harbor Env Serv Inc 61 Brookrock Road Pittsford, NY 14530		U.S. EPA ID Number CT0000004488					
Facility's Phone: (609) 663-8017							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol	13. Waste Codes
	X	1. NO. WASTE ENVIRONMENTALLY HAZARDOUS (RESTRICTED), LIQUID, N.O.S., (XYLENE,ETHYLBENZENE), 9, A00002, PG III (S000)	No.	Type			
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information Stick Resin, 57" 4890 Gal							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name MARTIN KOENNECKE				Signature <i>[Signature]</i>		Month Day Year 17/12/17	
TRANSPORTER/INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Clean Harbor Env Services				Signature <i>[Signature]</i>		Month Day Year 17/12/17
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number						
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. HUTT		2.		3.		4.	
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name MICHAEL J. COOPER				Signature <i>[Signature]</i>		Month Day Year 17/12/17	

ATTACHMENT A-4

WASTE TREATMENT/DISPOSAL CERTIFICATIONS



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 07/11/2007

Manifest #; 001140227FLE Estimated Gallons; 4,722

Truck # or plate; Tractor: 1186, Trailer 3144

Driver; M. Jones

Stick Measurement:

Loading; 55.5"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,722 gallons

Approved By; Roland Babin

Transferred BY; Glen Carlson

Billing Gallons; 4,722

NOTE: Attached to Manifest and Clean Harbor Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

...and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 07/11/2007

Manifest #; 001140229FLE Estimated Gallons; 4,750

Truck # or plate; Tractor: 1333, Trailer 3134

Driver; R. VanCampen

Stick Measurement:

Loading; 56"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,750 gallons

Approved By; Roland Babin

Transferred BY; Glen Carlson

Billing Gallons; 4,750

NOTE: Attached to Manifest and Clean Harbor Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

....and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 08/08/2007

Manifest #; 001136659FLE Estimated Gallons; 4,966

Truck # or plate; Tractor: 1185, Trailer 3104

Driver; M. Jones

Stick Measurement:

Loading: 56"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,966 gallons

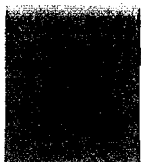
Approved By; Roland Babin

Transferred BY; Glen Carlson

Billing Gallons; 4,966

NOTE: Attached to Manifest and Clean Harbor Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

...and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 08/08/2007

Manifest #; 001136658FLE Estimated Gallons; 4,815

Truck # or plate; Tractor: 1333, Trailer 3134

Driver; R. VanCampen

Stick Measurement:

Loading; 56"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,815 gallons

Approved By; Roland Babin

Transferred BY; Glen Carlson

Billing Gallons; 4,815

NOTE: Attached to Manifest and Clean Harbor Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

....and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 09/12/2007

Manifest #; 000905847FLE Estimated Gallons; 4,890

Truck # or plate; Tractor: 133, Trailer 3134

Driver; R. VanCampen

Stick Measurement:

Loading; 56.5"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,890 gallons

Approved By; Roland Babin

Transferred By; Glen Carlson

Billing Gallons; 4,890

NOTE: Attached to Manifest and Clean Harbor Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

...and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 09/12/2007

Manifest #; 000987678FLE Estimated Gallons; 4,726

Truck # or plate; Tractor: 1155, Trailer 329

Driver; B. Laffey

Stick Measurement:

Loading; 56"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,726 gallons

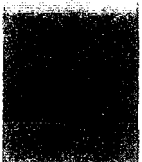
Approved By; Roland Babin

Transferred By; Glen Carlson

Billing Gallons; 4,726

NOTE: Attached to Manifest and Clean Harbor Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

and offices in major U.S. cities

QUARTERLY PROGRESS REPORT 4th Quarter 2007
Operation, Maintenance and Long-term Monitoring Activities

PROJECT NAME: *Pollution Abatement Services Site
Oswego, New York*

PERIOD COVERED: OCTOBER- DECEMBER 2007

ACTIONS COMPLETED DURING QUARTER:

- Removal activities were conducted at the PAS Oswego Site in accordance with the Operation, Maintenance and Long-term Monitoring Activities Plan (BBL, 1998) (Work Plan). A total of 19,100 gallons of leachate was removed during the period October through December of 2007. Specific quantities of leachate removed during each month, along with removal dates and manifest numbers, are described in this progress report under the section entitled "Documentation of Removal Activities". In the month of October, leachate was not removed from the site or disposed as a result of time needed for obtaining final approval for a change in disposal locations. The need for changing disposal locations resulted from a notification from Clean Harbors in Bristol Connecticut that they were discontinuing acceptance of our leachate wastewater. Prior to this quarter leachate was disposed of at the Clean Harbors facility in Bristol Connecticut. For the months of November, and December, leachate was transported from the site and disposed of at the Clean Harbors disposal facility in Baltimore, MD. Clean Harbors Environmental Services provided the transportation of the waste, which was arranged by O'Brien & Gere. The transport of leachate to Clean Harbors facility in Baltimore for disposal was approved by EPA on October 10, 2007.
- The semi-annual ground water and leachate quality sampling was conducted on November 6 and 7, 2007.
- Routine ground water elevation monitoring was performed on October 1, November 5, and December 3, 2007.
- On November 5, 2007, quarterly ground water elevation monitoring was also performed. Quarterly ground-water elevation results for the M-series well M-21 through M-23, and LR-series monitoring wells LR-2 through LR-8, indicated upward vertical gradients calculated for the leachate collection well LCW-4 area were less than 1.5 feet per foot. Therefore leachate removal activities were conducted at LCW locations (including LCW-4) during the period November through December 2007, in accordance with the November 15, 1999 leachate removal protocol.
- The following wells were added at the request of EPA to quarterly well level monitoring events beginning in November 2007: OS-1, OS-3, OI-1, OD-3, LD-3, LD-4, LD-5, LD-6, LD-8, and LS-6. These wells were added to elevation monitoring to further evaluate their potential for abandonment in the future. As discussed on a conference call with EPA on October 9, 2007 in conjunction with review of the 2007 Annual Report, water levels in these wells will be monitored until such time as there is sufficient information to determine if these wells can be abandoned.

- Site maintenance activities were conducted on October 24, November 28, and December 20, 2007 which included inspecting the perimeter fencing, and monitoring wells, inspection of spill control materials, as well as cleanup of the storage shed, and snow removal from the access road. These maintenance activities were performed in accordance with the approved Work Plan.
- On November 6, 2007 OBG and *de maximis* had a meeting with NYSDEC Region 7 to discuss potential disposal of PAS leachate at the City of Auburn, New York's Wastewater Treatment Plant. NYSDEC provided their approval of PAS leachate disposal at the Auburn facility, along with conditions for such disposal, in a letter to *de maximis* dated November 30, 2007.
- On November 7, 2007 *de maximis* met with the Oswego Mayor and City Engineer to continue discussions regarding potential future discharge of PAS leachate into the Oswego Eastside Wastewater Treatment plant.
- On November 8, 2007, the City of Oswego authorized CDM to perform an initial evaluation of the potential discharge of PAS leachate into the Oswego Eastside Wastewater Treatment plant.
- On November 6 and 7, 2007, *de maximis* performed the annual review of the Industrial Precision Products Property and an inspection of records to determine whether any intrusive activities have occurred or any filings for intrusive activities were made. The certification is provided as an attachment (D-6) to the annual report.

RESULTS OF FIELD ACTIVITIES:

- Ground-water elevation data collected on October 24, November 11, and December 10 are attached (See Attachment B-1).
- The routine leachate disposal and site inspection checklists are attached (See Attachment B-2).
- The semi annual leachate analytical data are attached (See Attachment B-3).

DOCUMENTATION OF REMOVAL ACTIVITIES DURING PREVIOUS QUARTER:

- Hazardous Waste Manifests (See Attachment B-3)
- Waste Treatment/Disposal Certifications (See Attachment B-4)

October 2007

Manifest #	Amount (gal)	Date Removed
No Leachate Removed	0	*
No Leachate Removed	0	*

Removal Action For October 2007 Total =0

*awaiting final approval for disposal at Clean Harbors in Baltimore MD

November 2007

Manifest #	Amount (gal)	Date Removed
001038488FLE	4,675	11/19/07
001038485FLE	4,822	11/19/07

Removal Action For November 2007 Total = 9,497 gallons

December 2007

Manifest #	Amount (gal)	Date Removed
001037650FLE	4,781	12/10/07
001037651FLE	4,822	12/10/07

Removal Action For December 2007 Total = 9,603 gallons

• **CUMULATIVE REMOVAL QUANTITIES**

Cumulative gallons removed during 4th quarter
under OMM Plan - *October through December 2007*

19,100

- **LEACHATE DISPOSAL DOCUMENTATION**

October 2007

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
No Leachate Removed	*	*
No Leachate Removed	*	*

*awaiting final approval for disposal at Clean Harbors in Baltimore MD

November 2007

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001038488FLE	11/19/07
Attached	001038485FLE	11/19/07

December 2007

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001037650FLE	12/10/07
Attached	001037651FLE	12/10/07

ATTACHMENT B-1
GROUND-WATER ELEVATION DATA

O'Brien Operation
 Plant Site
 Oswego, New York
 Pre-Pumping Monitoring Well Levels

October 1, 2007
 9:30 AM

Well Number	Ground Elevation	Riser Elevation	October 2007			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	11.90	11.90	11.90	10.11	9.14	11.12	No	274.30
SWW2	286.30	289.37	17.03	17.03	17.03	16.25	15.03	16.50	No	269.27
SWW3	286.00	286.50	17.6	17.60	17.60	17.38	15.92	17.91	Yes	268.40
SWW4	282.90	283.60	17.46	17.46	17.46	15.64	15.67	17.47	Yes	265.44
SWW5	275.90	277.02	13.40	13.40	13.40	12.64	13.06	14.56	Yes	262.50
SWW6	270.90	273.06	10.03	10.03	10.03	9.26	7.71	10.28	Yes	260.87
SWW7	273.30	277.93	9.11	9.11	9.11	8.33	7.31	8.96	No	264.19
SWW8	275.70	278.24	11.15	11.15	11.15	6.88	3.53	6.68	No	264.55
SWW9	283.30	285.55	19.34	19.34	19.34	18.09	15.76	18.12	No	263.96
SWW10	279.30	280.43	18.80	18.80	18.80	14.03	10.73	15.04	No	260.50
SWW11	271.00	273.50	9.50	9.50	9.50	8.72	8.95	10.77	Yes	261.50
SWW12	270.20	272.82	16.08	16.08	16.08	11.88	8.88	12.62	No	254.12
LCW-1	271.40	272.21	8.42	8.42	8.42	7.19	8.38	10.71	Yes	262.98
LCW-2	272.60	274.44	10.72	10.72	10.72	9.98	10.61	12.96	Yes	261.88
LCW-3	283.30	284.36	19.20	19.20	19.20	18.72	18.09	19.34	Yes	264.10
LCW-4	283.80	285.70	17.65	17.65	17.65	17.43	18.00	19.95	No	266.15
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

O'Brien Operation
 F.L.S. Site
 Oswego, New York
 Pre-Pumping Monitoring Well Levels

November 5, 2007
 8:05 AM

Well Number	Ground Elevation	Riser Elevation	November 2007			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	11.62	11.62	11.62	10.11	9.14	11.12	No	274.58
SWW2	286.30	289.37	17.40	17.40	17.40	16.25	15.03	16.50	No	268.90
SWW3	286.00	286.50	17.83	17.83	17.83	17.38	15.92	17.91	Yes	268.17
SWW4	282.90	283.60	17.12	17.12	17.12	15.64	15.67	17.47	Yes	265.78
SWW5	275.90	277.02	13.14	13.14	13.14	12.64	13.06	14.56	Yes	262.76
SWW6	270.90	273.06	9.58	9.58	9.58	9.26	7.71	10.28	Yes	261.32
SWW7	273.30	277.93	9.43	9.43	9.43	8.33	7.31	8.96	No	263.87
SWW8	275.70	278.24	11.38	11.38	11.38	6.88	3.53	6.68	No	264.32
SWW9	283.30	285.55	20.05	20.05	20.05	18.09	15.76	18.12	No	263.25
SWW10	279.30	280.43	18.65	18.65	18.65	14.03	10.73	15.04	No	260.65
SWW11	271.00	273.50	9.54	9.54	9.54	8.72	8.95	10.77	Yes	261.46
SWW12	270.20	272.82	15.24	15.24	15.24	11.88	8.88	12.62	No	254.96
LCW-1	271.40	272.21	8.20	8.20	8.20	7.19	8.38	10.71	No	263.20
LCW-2	272.60	274.44	10.44	10.44	10.44	9.98	10.61	12.96	No	262.16
LCW-3	283.30	284.36	19.56	19.56	19.56	18.72	18.09	19.34	No	263.74
LCW-4	283.80	285.70	17.40	17.40	17.40	17.43	18.00	19.95	No	266.40
OS-1	269.63	272.10	14.75	14.75	14.75	12.78			No	254.88
OI-1	269.14	272.00	14.05	14.05	14.05	12.48			No	255.09
OS-3	274.63	277.89	18.58	18.58	18.58	15.96			No	256.05
OD-3	274.96	277.85	18.42	18.42	18.42	15.81			No	256.54
LD-3	275.80	278.62	11.77	11.77	11.77	7.98			No	264.03
LD-4	276.30	279.25	17.15	17.15	17.15	13.50			No	259.15
LD-5	270.02	272.94	15.75	15.75	15.75	12.19			No	254.27
LS-6	271.40	274.14	13.98	13.98	13.98	11.78			No	257.42
LD-6	270.09	274.03	11.78	11.78	11.78	10.68			No	258.31
LD-8	269.90	272.83	15.38	15.38	15.38	10.97			No	254.52
LR-2	287.50	289.85	14.96	14.96	14.96	14.53			No	272.54
LR-3	275.50	278.06	12.00	12.00	12.00	10.33			No	263.50
LR-6	270.90	274.39	12.72	12.72	12.72	11.79			No	258.18
LR-8	270.00	273.42	12.84	12.84	12.84	11.62			No	257.16
M-21	270.28	272.32	12.5	12.50	12.50	11.26			No	257.78
M-22	270.40	273.88	12.62	12.62	12.62	11.71			No	257.78
M-23	267.98	270.49	14.25	14.25	14.25	13.54			No	253.73

**O'Brien e Operation
 P.L.S. Site
 Oswego, New York
 Pre-Pumping Monitoring Well Levels**

**December 3, 2007
 8:00 AM**

Well Number	Ground Elevation	Riser Elevation	December 2007			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	9.96	9.96	9.96	10.11	9.14	11.12	Yes	276.24
SWW2	286.30	289.37	17.18	17.18	17.18	16.25	15.03	16.50	No	269.12
SWW3	286.00	286.50	17.57	17.57	17.57	17.38	15.92	17.91	Yes	268.43
SWW4	282.90	283.60	14.25	14.25	14.25	15.64	15.67	17.47	No	268.65
SWW5	275.90	277.02	12.90	12.90	12.90	12.64	13.06	14.56	No	263.00
SWW6	270.90	273.06	8.23	8.23	8.23	9.26	7.71	10.28	Yes	262.67
SWW7	273.30	277.93	8.92	8.92	8.92	8.33	7.31	8.96	Yes	264.38
SWW8	275.70	278.24	5.85	5.85	5.85	6.88	3.53	6.68	Yes	269.85
SWW9	283.30	285.55	19.65	19.65	19.65	18.09	15.76	18.12	No	263.65
SWW10	279.30	280.43	12.10	12.10	12.10	14.03	10.73	15.04	Yes	267.20
SWW11	271.00	273.50	9.45	9.45	9.45	8.72	8.95	10.77	Yes	261.55
SWW12	270.20	272.82	11.55	11.55	11.55	11.88	8.88	12.62	Yes	258.65
LCW-1	271.40	272.21	8.65	8.65	8.65	7.19	8.38	10.71	Yes	262.75
LCW-2	272.60	274.44	10.92	10.92	10.92	9.98	10.61	12.96	Yes	261.68
LCW-3	283.30	284.36	18.72	18.72	18.72	18.72	18.09	19.34	Yes	264.58
LCW-4	283.80	285.70	17.54	17.54	17.54	17.43	18.00	19.95	No	266.26
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

ATTACHMENT B-2

SITE INSPECTION CHECKLIST AND LEACHATE DISPOSAL



O'BRIEN & GERE

**PAS Oswego
Oswego, NY**

Site Inspection Checklist

Date 10-1-07

Time 9:30 AM

Site Personnel MARTIN KOENNECKE

Weather SUNNY 65°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	9-27-07	
Burrowing Animals	NONE VISIBLE	
Cap vegetation	GOOD	
Concrete drainage trough	OK	
French drain	OK	
weeds	NA	
Leachate Collection System / Building		
Pumps	RESPONDING	
Pump controls / alarms	NA	
Tank level	8.5"	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface completion	NA	
General Site Condition		
Foliage	GOOD	
Perimeter fence	OK	
Site access driveway	OK	
Stream gauges	NA	
Other Items		
Equipment storage shed	OK	Deteriorating Should Be Replaced
Fire extinguishers	OK	
Spill control material	OK	
PPE	OK	

Remarks (use separate sheet is required)

monthly well levels



O'BRIEN & GERE

**PAS Oswego
Oswego, NY**

Site Inspection Checklist

Date 10-24-07

Time 10:00

Site Personnel MARTIN KOENVECKE

Weather P-SUNNY 60°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap		
Burrowing Animals	NONE USABLE	
Cap vegetation	GOOD	
Concrete drainage trough	OK	
French drain	OK	
weeds	NA	
Leachate Collection System / Building		
Pumps	RESPONDING	
Pump controls / alarms	NA	
Tank level	8.5"	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface completion	NA	
General Site Condition		
Foliage	GOOD	
Perimeter fence	OK	STARTED TRIMMING ALONG ROAD
Site access driveway	OK	
Stream gauges	NA	
Other Items		
Equipment storage shed	OK	STARTING TO DETERIATE
Fire extinguishers	OK	
Spill control material	STOCKED	
PPE	STOCKED	

Remarks (use separate sheet is required)

Trimming grass along road fence line
shed and tank front



O'BRIEN & GERE

**PAS Oswego
Oswego, NY**

Site Inspection Checklist

Date 11-5-07

Time 8:30

Site Personnel MARTIN Koennacke

Weather P-Sunny 40°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>10-24-07</u>	
Burrowing Animals	<u>NONE VISIBLE</u>	
Cap vegetation	<u>GOOD</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Resporizing</u>	
Pump controls / alarms	<u>NA</u>	
Tank level	<u>8.5"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>GOOD</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>OK</u>	
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	<u>DETERIATING</u>
Fire extinguishers	<u>OK</u>	
Spill control material	<u>OK STOCKED</u>	
PPE	<u>OK STOCKED</u>	

Remarks (use separate sheet is required)

QUARTERLY well Levels plus EXTRAS, STARTED SEMI ANNUAL well sampling.



O'BRIEN & GERE

**PAS Site
Oswego, New York**

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:00 AM
 Transportation Subcontractor: CLEAN HARBORS
 Leachate Destination: CLEAN HARBORS & BALTIMORE, INC.
 Date: 11-19-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	6:00	7:00				
LCW-2	6:00	7:00				
LCW-2	6:00	Intermittent				
LCW-4	6:00	7:00				
Leachate Holding Tank: <u>START - 8.5"</u>						
Initial Flow Meter Reading: <u>Pumped 27" ^{8235 gal} TOTAL - 35.5"</u>						
Final Flow Meter Reading: <u>END 4" LOADED 31.5" = 9497 gal</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:00	Yes	8:50	55"	^{FLE} 001038488	4675
Load #2	9:00	Yes	9:45	47"	^{FLE} 001038485	4822
Load #3						
Load #4						



O'BRIEN & GERE

**PAS Oswego
Oswego, NY**

Site Inspection Checklist

Date 11-28-07

Time 9:30

Site Personnel MARTIN Koerneck

Weather Snow showers 35°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>11-5-07</u>	
Burrowing Animals	<u>none visible</u>	
Cap vegetation	<u>OK</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	
Pump controls / alarms	<u>NA</u>	
Tank level	<u>4.1'</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>OK</u>	<u>Light Snow cover</u>
Perimeter fence	<u>OK</u>	<u>worked on Repair</u>
Site access driveway	<u>OK</u>	
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	
Fire extinguishers	<u>OK</u>	
Spill control material	<u>OK Stocked</u>	
PPE	<u>Stocked</u>	

Remarks (use separate sheet is required)

MONTHLY Insp + Maintenance



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 12-3-07

Time 9:30

Site Personnel MARTIN KOENWECKE

Weather High WIND - SNOW 32°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>11-28-07</u>	
Burrowing Animals	<u>NONE VISABLE</u>	
Cap vegetation	<u>OK</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	
Pump controls / alarms	<u>NA</u>	
Tank level	<u>4'</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>OK SNOWING</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>OK</u>	
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	<u>Deteriorating</u>
Fire extinguishers	<u>OK</u>	
Spill control material	<u>OK STOCKED</u>	
PPE	<u>STOCKED</u>	

Remarks (use separate sheet is required)

Monthly well levels



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 12-20-07

Time 12:00

Site Personnel MARTIN KOENNECKE

Weather P-Sunny 25°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>12-B-07</u>	
Burrowing Animals		
Cap vegetation	<u>SNOW COVERED</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	
Pump controls / alarms	<u>NA</u>	
Tank level	<u>7"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>SNOW COVERED</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>PLOWED SITE DRIVE</u>	
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	
Fire extinguishers	<u>OK</u>	
Spill control material	<u>STOCKED</u>	
PPE	<u>STOCKED</u>	

Remarks (use separate sheet is required)

PLOWED SITE



O'BRIEN & GERE

PAS Site Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:00 AM
 Transportation Subcontractor: CLEAN HARBORS
 Leachate Destination: CLEAN HARBORS OF BALTIMORE, INC.
 Date: 11-19-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	6:00	7:00				
LCW-2	6:00	7:00				
LCW-2	6:00	Intermittent				
LCW-4	6:00	7:00				
Leachate Holding Tank: <u>START - 8.5"</u>						
Initial Flow Meter Reading: <u>Pumped 27" ^{8235 gal} - TOTAL - 35.5"</u>						
Final Flow Meter Reading: <u>END 4" LOADED 31.5" = 9497 gal</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:00	Yes	8:50	55"	^{FLE} 001038488	4675
Load #2	9:00	Yes	9:45	47"	^{FLE} 001038485	4822
Load #3						
Load #4						



O'BRIEN & GERE

PAS Site Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:30
 Transportation Subcontractor: CLEANHARBORS ENVIR. SERVICES
 Leachate Destination: CLEANHARBORS OF BALTIMORE
 Date: 12-10-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	7:00	8:00				
LCW-2	7:00	8:00				
LCW-3	7:00	Intermittent				
LCW-4	7:00	8:00				
Leachate Holding Tank: <u>START - 4" STOP - 38.5"</u>						
Initial Flow Meter Reading: <u>AFTER PUMP OUT 7"</u>						
Final Flow Meter Reading: <u>LOADED 9603 gal</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	8:00	Yes	9:00	47"	^{FLE} 00137651	4822 gal
Load #2	9:00	Yes	10:15	56 1/2"	^{FLE} 001037650	4781 gal
Load #3						
Load #4						

plowed site



O'BRIEN & GERE

PAS Site
Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:30
Transportation Subcontractor: CLEAVHARBOR'S ENVI. Services
Leachate Destination: CLEAVHARBOR'S OF BALTIMORE
Date: 12-10-07

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	7:00	8:00				
LCW-2	7:00	8:00				
LCW-3	7:00	Intermittent				
LCW-4	7:00	8:00				
Leachate Holding Tank: <u>START - 4" STOP - 38.5"</u>						
Initial Flow Meter Reading: <u>AFTER pump out 7"</u>						
Final Flow Meter Reading: <u>LOADED 9603 gal</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination Manifest(s) Numbers	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)		
Load #1	8:00	Yes	9:00	47"	^{FLE} 00137651	4822 gal
Load #2	9:00	Yes	10:15	56 1/2"	^{FLE} 001037650	4781 gal
Load #3						
Load #4						

plowed site

ATTACHMENT B-3
HAZARDOUS WASTE MANIFESTS

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

021670250

SPW09/17/2017

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NY D 0 0 0 5 1 1 6 5 0	2. Page 1 of 1	3. Emergency Response Phone (800) 423-2716	4. Manifest Tracking Number 001038488 FLE
-----------------------------------------	--------------------------------------------------	-------------------	-----------------------------------------------	----------------------------------------------

5. Generator's Name and Mailing Address P&S Maintaining Parks C/O O'Brien & Gere, Inc. of North Am., 5000 Williamson Hwy PO BOX 4255 Seneca Street SYRACUSE, NY 13221	Generator's Site Address (if different than mailing address) Seneca, NY 13125
Generator's Phone: 315 437-4100	ATTN: Kevin Stone

6. Transporter 1 Company Name Clean Harbors Env Services Inc	U.S. EPA ID Number MA D 0 3 9 3 2 2 2 5 0
-----------------------------------------------------------------	----------------------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1910 Throssell Blvd Baltimore, MD 21230	U.S. EPA ID Number MD 0 8 8 5 5 5 1 8 9
Facility's Phone: (410) 244-8200	

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes	
		No.	Type				
X	1. LG. WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (XYLENE, ETHA, BENZENE), 9. UNCLAS. PG III (P009)	001	TT	4675 G		P009	T
	2.						
	3.						
	4.						

14. Special Handling Instructions and Additional Information Stack 55"

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name MAATIN K... ..	Signature [Signature]	Month 11	Day 19	Year 17
------------------------------------------------------------	--------------------------	-------------	-----------	------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: Date leaving U.S.:
------------------------------------------------------------------------------------------------------------------	-------------------------------------------

17. Transporter Acknowledgment of Receipt of Materials				
Transporter 1 Printed/Typed Name Robert...	Signature [Signature]	Month 11	Day 19	Year 17
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
Facility's Phone:	

18c. Signature of Alternate Facility (or Generator)	Month	Day	Year
-----------------------------------------------------	-------	-----	------

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. 4077	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a				
Printed/Typed Name G... ..	Signature [Signature]	Month 11	Day 19	Year 17

3104

MD Hwy # 160-0175-73

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

121870241

03/11/07

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD000511659	2. Page 1 of 1	3. Emergency Response Phone (800) 463-3710	4. Manifest Tracking Number 001038485 FLE
----------------------------------	----------------------------------------	----------------	-----------------------------------------------	----------------------------------------------

5. Generator's Name and Mailing Address PAB Participating Parties C/O O'Brien & Gere, Inc. of North Am. 5000 BIRCHWOOD DRIVE PO BOX 4855 Seneca Street SYRACUSE, NY 13221 Generator's Phone: 315 437-4101	Generator's Site Address (if different than mailing address) Seneca, NY 13126
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------

6. Transporter 1 Company Name Clean Harbors Env Services Inc	U.S. EPA ID Number MA003932260
-----------------------------------------------------------------	-----------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1810 RINGBROOK STREET BALTIMORE, MD 21220 Facility's Phone: 410 341-2000	U.S. EPA ID Number MD0980556188
------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	1. RC, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, A.O.S., (XYLENE ETHYLENE) 9, LQ502, POB (P030)	001	TT	4920	G	P030		T
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information CHANGES EXEMPT! TANK MEASUREMENT 47"

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offoror's Printed/Typed Name MARTIN KOEHLMECKE	Signature [Signature]	Month 11	Day 19	Year 07
---------------------------------------------------------------	--------------------------	-------------	-----------	------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit:	Date leaving U.S.:
------------------------------------------------------------------------------------------------------------------	---------------------	--------------------

17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Jeffrey CARPENTER	Signature [Signature]	Month 11	Day 19	Year 07
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number:	U.S. EPA ID Number
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------	--------------------

18b. Alternate Facility (or Generator) Facility's Phone:	U.S. EPA ID Number
18c. Signature of Alternate Facility (or Generator)	Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. 4077	2.	3.	4.

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Gore E Johnson	Signature [Signature]	Month 11	Day 19	Year 07
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------	-------------	-----------	------------

3134 DA170482

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD0000511050	2. Page 1 of 1	3. Emergency Response Phone (800) 423-3718	4. Manifest Tracking Number 001037650 FLE
----------------------------------	-----------------------------------------	----------------	-----------------------------------------------	----------------------------------------------

5. Generator's Name and Mailing Address PAC Participating Parties 500 Clinton Ave. Inc. of North Am, 5000 Seward Plaza PO BOX 400 Seneca Street Syracuse, NY 13221	Generator's Site Address (if different than mailing address) Seneca, NY 13128
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------

6. Transporter 1 Company Name Clean Harbor Env Services Inc.	U.S. EPA ID Number MAD009322250
-----------------------------------------------------------------	------------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbor of Connecticut Inc. 51 Broadfield Road Bristol, CT 06010	U.S. EPA ID Number 07090504280 MAD039302250
-----------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------

Baltimore Service Center
1910 Russell St.
Baltimore MD 21230

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
		No.	Type						
X	1. RC WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYL BENZENE), 9, UN3082, PG II (2004)	001	TT	4781	G				
	2.								
	3.								
	4.								

14. Special Handling Instructions and Additional Information ARR 830-1000 CH 28059613 56 1/2 4781

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offoror's Printed/Typed Name MARTIN KOENNECKE	Signature [Signature]	Month 12	Day 10	Year 07
--------------------------------------------------------------	--------------------------	-------------	-----------	------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit:	Date leaving U.S.:
------------------------------------------------------------------------------------------------------------------	---------------------	--------------------

17. Transporter Acknowledgment of Receipt of Materials	Signature	Month	Day	Year
Transporter 1 Printed/Typed Name [Signature]	[Signature]	12	10	07
Transporter 2 Printed/Typed Name	Signature			

18. Discrepancy	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number:
-----------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
----------------------------------------	--------------------

18c. Signature of Alternate Facility (or Generator)	Month	Day	Year
-----------------------------------------------------	-------	-----	------

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)	1. H07M	2.	3.	4.
---------------------------------------------------------------------------------------------------------------------------------	---------	----	----	----

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	Printed/Typed Name George E. Johnson	Signature [Signature]	Month 12	Day 10	Year 07
------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------	--------------------------	-------------	-----------	------------

2T 3107

D21706175

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD000511859	2. Page 1 of 1	3. Emergency Response Phone (508) 483-3718	4. Manifest Tracking Number 001037651 FLE
-----------------------------------------	-----------------------------------------------	--------------------------	------------------------------------------------------	-----------------------------------------------------

5. Generator's Name and Mailing Address
**PAS Participating Parties
C/O O'Brien & Gere, Inc. of North Am. 6000 Brittonfield Pkwy PO BOX 405 Seneca Street
SYRACUSE, NY 13221
Generator's Phone: 315 437-6000**

Generator's Site Address (if different than mailing address)
Seneca, NY 13125

6. Transporter 1 Company Name
Clean Harbors Env Services Inc

U.S. EPA ID Number
MA003432280

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
**Clean Harbors of Connecticut Inc
81 Bromfield Road
Bristol, CT 06010**

U.S. EPA ID Number
MA003432280

**Baltimore Service Center
1910 RUSSELL ST
BALTIMORE MD 21230**

Facility's Phone: **(410) 422-2211**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. NO. WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES. LIQUID, N.O.S., (XYLENE,ETHYLBENZENE), 9, UN3082, PG III (P03)	1	TT	4822	G	P039	
	2.						
	3.						
	4.						

14. Special Handling Instructions and Additional Information
CH260581 B 44" 4822 G

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name
MARTIN KOENNECKE

Signature
Martin Koennecke

Month Day Year
12 10 07

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

Transporter signature (for exports only): _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name _____ Signature _____ Month Day Year _____

Transporter 2 Printed/Typed Name
MATTHEW P. JONES

Signature
Matthew P. Jones

Month Day Year
12 10 07

18. Discrepancy

18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number: _____

18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. **H077** 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Gregory E. Jones

Signature
Gregory E. Jones

Month Day Year
12 10 07

ATTACHMENT B-4

WASTE TREATMENT/DISPOSAL CERTIFICATIONS



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 11/19/2007

Manifest #; 001038485FLE Estimated Gallons; 4,822

Truck # or plate; Tractor: 1192, Trailer 3104

Driver; J. Carpenter

Stick Measurement:

Loading; 47"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,822 gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 4,822

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554





O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 11/19/2007

Manifest #; 001038488FLE Estimated Gallons; 4,675

Truck # or plate; Tractor: 1333, Trailer 3134

Driver; R. VanCampen

Stick Measurement:

Loading; 55"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,675 gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 4,675

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554





O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 12/10/2007

Manifest #; 001037651FLE Estimated Gallons; 4,822

Truck # or plate; Tractor: 1185, Trailer 3107

Driver; M. Jones

Stick Measurement:

Loading: 47"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,822 gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 4,822

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554





O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 12/10/2007

Manifest #; 001037650FLE Estimated Gallons; 4,781

Truck # or plate; Tractor: 1333, Trailer 3134

Driver; R. VanCampen

Stick Measurement:

Loading; 56.5"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,781 gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 4,781

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



ATTACHMENT B-5
SEMI-ANNUAL MONITORING LAB REPORTS
NOVEMBER 2007

Data Validation Services

120 Cobble Creek Road P.O. Box 208
North Creek, NY 12853

Phone 518-251-4429
Facsimile 518-251-4428

January 8, 2008

Anthony Geiss
O'Brien & Gere Inc.of North America
5000 Brittonfield Parkway
Syracuse, NY 13221

RE: Validation of PAS Site Data Packages
Life Science Laboratories, Inc. report W. O. 0705045

Dear Mr. Geiss:

Review has been completed for the data package generated by Life Science Laboratories, Inc. that pertains to aqueous samples collected 11/05/07 and 11/06/07 at the Pollution Abatement Services Site. This report covers three monitoring well samples, M-21, LR-6, and LR-8, that were analyzed for low level TCL volatiles by USEPA SW846 method 8260B. Matrix spikes/duplicates and equipment/trip blanks were also processed. Validation was not required for data of leachate samples also reported within the data package.

Data validation was performed with guidance from the most current editions of the USEPA Region II SOP HW-6 and the USEPA CLP National Functional Guidelines for Organic Data Review, with consideration for method and QAPP requirements. The following items were reviewed:

- * Data Completeness
- * Custody Documentation
- * Holding Times
- * Surrogate and Internal Standard Recoveries
- * Matrix Spike Recoveries/Duplicate Correlations
- * Preparation/Calibration Blanks
- * Control Spike/Laboratory Control Samples
- * Instrumental Tunes
- * Calibration Standards
- * Instrument IDLs
- * Method Compliance
- * Sample Result Verification

Those items showing deficiencies are discussed in the following sections of this report. All others were found to be acceptable as outlined in the above-mentioned validation procedures, and as applicable for the methodology. Unless noted specifically in the following text, reported results are substantiated by the raw data, and generated in compliance with protocol requirements.

In summary, sample processing was primarily conducted with compliance to protocol requirements and with adherence to quality criteria. Sample results are usable either as reported, or with minor qualification. No laboratory resubmissions were required.

Copies of laboratory report forms are attached, reflecting the edits noted within this report. Also attached is a copy of the laboratory case narrative.

Volatile Analyses by EPA 8260B

Surrogate and internal standard recoveries, and instrumental tunes meet protocol/QAPP requirements.

The detection of ethylbenzene in LR-8 has been qualified as tentative in identification and estimated in value ("NJ" qualifier) due to interferences in the mass spectrum of that analyte.

Results for methylene chloride in the project samples are considered external contamination, as indicated by presence in associated method, trip, and equipment blanks. Those results in the three validated samples have been edited to reflect non-detection ("U" or "ND").

Calibration standard responses are within analytical and validation guidelines, with the following exceptions, results for which have been qualified as estimated in quantitative value ("J" or "UJ" validation qualifiers) in the indicated associated samples:

- acetone exhibits low instrument response (RRF) for acetone; all samples and QC are affected.
- total xylenes in M-21, LR-8 (elevated responses of 22%D and 24%D)
- tetrachloroethene in LR-6 (elevated response of 34%D)
- 1,2-dibromo-3-chloropropane in all samples (25%D)

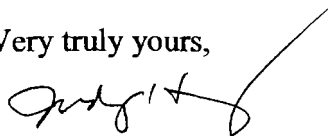
Matrix spikes of M-21 evaluate all target analytes, and all recoveries and duplicate correlations are acceptable, with the exception of elevated recoveries for tetrachloroethene (132% and 133%). The parent sample shows no detection of that compound, and results are therefore unaffected. The matrix spikes were processed beyond the allowable holding time. Although this could result in slightly elevated recoveries for analytes detected in the parent sample (due to loss), those recoveries are within range, and there is no perceived effect on reported results due to this issue.

Laboratory Control Sample recoveries were outside the required limits for the following compounds, results for which are qualified as estimated in project samples and QC, with a possible low bias:

<u>Compound</u>	<u>Recovery</u>	<u>Low Acceptance Limit</u>
dichlorodifluoromethane	60%	63%
1,1,1-trichloroethane	77%	80%
bromodichloromethane	76%	78%
1,2-dibromo-3-chloropropane	65%	71%

Please do not hesitate to contact me if questions or comments arise during your review of this report.

Very truly yours,

A handwritten signature in black ink, appearing to read "Judy Harry", with a long, sweeping flourish extending to the right.

Judy Harry

LABORATORY SAMPLE IDs AND CASE NARRATIVES

Project Management Case Narrative

INTRODUCTION/ANALYTICAL RESULTS

This report summarizes the laboratory results for O'Brien & Gere Inc. of North America samples from the PAS site located in Oswego, NY.

CONDITION UPON RECEIPT/CHAIN OF CUSTODY

The cooler(s) were received intact. When the cooler(s) were received by the laboratory, the sample custodian(s) opened and inspected the shipment(s) for damage, custody inconsistencies and proper preservation. Chains of custody documenting receipt are presented in the chain of custody section. Each sample was assigned a unique laboratory number and a custody file created. The samples were placed in a secured walk-in cooler and signed in and out by the chemists performing the tests. The sign out record, or lab chronicle, is presented in the chain of custody section.

No discrepancies were noted upon receipt. The temperature of the iced cooler was 3.0°C.

METHODOLOGY

The following methods were used to perform the analyses:

PARAMETER	METHOD	REFERENCE
Volatile Organics	8260B	1
BOD5	EPA 415.1	2
TDS	EPA 160.1	2
TSS	EPA 160.2	2
COD	EPA 410.4	2
TOC	EPA 415.1	2

- 1) Test Methods for Evaluating Solid Wastes, SW-846 Third Edition, Final Update III, December 1996.
- 2) Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, 1983.

QUALITY CONTROL

QA/QC results are summarized in the Laboratory Report Package and are also included in the raw data.

RAW DATA

The raw data is organized in a format similar to the US EPA Contract Laboratory Program order of data requirements.

Total # of Pages 572

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: 8260B

Analyzed/Reviewed by (Initials/Date): DWB 12/14/07

Supervisor/Reviewed by (Initials/Date): JYK 12/14/07

QA/QC Review (Initials/Date): kleo for LF 12/18/07

File Name: G:\Narratives\MSVoa\0711045msvnr.doc

GC/MS Volatile Organics

The GC/MS Volatile instruments used a Restek Rtx-502.2, 105 m x 0.53 mm ID capillary column and a Vocab 3000 trap.

Holding Times and Sample Preservation

All samples were prepared and analyzed within the method and/or QAPP specified holding time requirements with the exception of M-21 MS/MSD [0711045-002A MS/MSD], which was analyzed nine days outside of holding time. Samples had a pH of < 2.

Laboratory Control Sample

The following compound(s) did not meet laboratory control sample recovery criteria:

LCS No.	Compound	Corrective Action
LCS-11967	Dichlorodifluoromethane	1
	1,1,1-Trichloroethane	2
	Bromodichloromethane	1
	1,2-Dibromo-3-chloropropane	1
LCS-12074	Tetrachloroethene	3
	Styrene	3

- 1 The recovery exceeded the lower control limit and was not detected above the PQL/RL in the associated samples. No corrective action was taken.
- 2 The recovery marginally exceeded the lower control limit and was detected above the PQL/RL in the associated samples. No corrective action was taken. Sample results may be biased low.
- 2 The recovery exceeded the upper control limit and was detected above the PQL/RL only in the associated matrix spike and matrix spike duplicate.. No corrective action was taken.

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: 8260B

MS/MSD/MSB

The following compound did not meet matrix spike/matrix spike duplicate percent recovery criteria:

Sample Description	Sample #	Compound	% REC	RPD	Corrective Action
M-21	0711045-002A MS/MSD	Tetrachloroethene	X		1

- 1 The recovery for this compound in the associated LCS also exceeded acceptance limits. No corrective action was taken.

Surrogate Standards

All surrogate standard recoveries met method and/or project specific QC criteria.

Internal Standards

All internal standard areas met method and/or project specific QC criteria.

Calibrations

All initial calibrations and calibration verifications met method and/or project specific QC criteria.

Preparation Blanks

All preparation blanks met method and/or project specific QC criteria.

QUALIFIED SAMPLE REPORT FORMS



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-002A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: M-21
W Order: 0711045	Collection Date: 11/05/07 13:10
Matrix: WATER	Date Received: 11/06/07 15:40
Inst. ID: MS02 12	Sample Size: 25 mL
ColumnID: Rtx-502.2	%Moisture:
Revision: 12/14/07 16:04	TestCode: 8260W OLM42
Col Type:	BatchNo: R11967
	FileID: 1-SAMP-M3618.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS							
SW8260B							
Dichlorodifluoromethane	ND	W	1.00	0.07	µg/L	1	11/19/07 15:26
Chloromethane	ND		1.00	0.13	µg/L	1	11/19/07 15:26
Vinyl chloride	ND		1.00	0.04	µg/L	1	11/19/07 15:26
Bromomethane	ND		1.00	0.06	µg/L	1	11/19/07 15:26
Chloroethane	2.68		1.00	0.12	µg/L	1	11/19/07 15:26
Trichlorofluoromethane	ND		1.00	0.02	µg/L	1	11/19/07 15:26
1,1-Dichloroethene	ND		0.50	0.05	µg/L	1	11/19/07 15:26
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.04	µg/L	1	11/19/07 15:26
Acetone	ND	UJ	10.0	0.82	µg/L	1	11/19/07 15:26
Carbon disulfide	ND		0.50	0.02	µg/L	1	11/19/07 15:26
Methyl acetate	ND		0.50	0.30	µg/L	1	11/19/07 15:26
Methylene chloride	ND	0.22 J U	2.00	0.03	µg/L	1	11/19/07 15:26
trans-1,2-Dichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 15:26
Methyl tert-butyl ether	ND		0.50	0.02	µg/L	1	11/19/07 15:26
1,1-Dichloroethane	ND		0.50	0.03	µg/L	1	11/19/07 15:26
cis-1,2-Dichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 15:26
2-Butanone	ND		10.0	0.65	µg/L	1	11/19/07 15:26
Chloroform	ND		0.50	0.03	µg/L	1	11/19/07 15:26
1,1,1-Trichloroethane	ND	W	0.50	0.02	µg/L	1	11/19/07 15:26
Cyclohexane	1.48		0.50	0.06	µg/L	1	11/19/07 15:26
Carbon tetrachloride	ND		0.50	0.03	µg/L	1	11/19/07 15:26
Benzene	0.63		0.50	0.01	µg/L	1	11/19/07 15:26
1,2-Dichloroethane	ND		0.50	0.02	µg/L	1	11/19/07 15:26
Trichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 15:26
Methylcyclohexane	0.16	J	0.50	0.03	µg/L	1	11/19/07 15:26
1,2-Dichloropropane	ND		0.50	0.03	µg/L	1	11/19/07 15:26
Bromodichloromethane	ND	W	0.50	0.03	µg/L	1	11/19/07 15:26
cis-1,3-Dichloropropene	ND		0.50	0.02	µg/L	1	11/19/07 15:26
4-Methyl-2-pentanone	ND		5.00	0.38	µg/L	1	11/19/07 15:26
Toluene	0.26	J	0.50	0.02	µg/L	1	11/19/07 15:26
trans-1,3-Dichloropropene	ND		0.50	0.03	µg/L	1	11/19/07 15:26
1,1,2-Trichloroethane	ND		0.50	0.03	µg/L	1	11/19/07 15:26
Tetrachloroethene	ND		0.50	0.03	µg/L	1	11/19/07 15:26

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-002A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: M-21
W Order: 0711045	Collection Date: 11/05/07 13:10
Matrix: WATER	Date Received: 11/06/07 15:40
Inst. ID: MS02 12	Sample Size: 25 mL
ColumnID: Rtx-502.2	%Moisture:
Revision: 12/14/07 16:04	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R11967
	FileID: 1-SAMP-M3618.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	0.58	µg/L	1	11/19/07 15:26
Dibromochloromethane	ND		0.50	0.04	µg/L	1	11/19/07 15:26
1,2-Dibromoethane	ND		0.50	0.04	µg/L	1	11/19/07 15:26
Chlorobenzene	4.43		0.50	0.01	µg/L	1	11/19/07 15:26
Ethylbenzene	ND		0.50	0.02	µg/L	1	11/19/07 15:26
Xylenes (total)	0.35	J J	1.00	0.04	µg/L	1	11/19/07 15:26
Styrene	ND		0.50	0.02	µg/L	1	11/19/07 15:26
Bromoform	ND		0.50	0.05	µg/L	1	11/19/07 15:26
Isopropylbenzene	0.93		0.50	0.02	µg/L	1	11/19/07 15:26
1,1,2,2-Tetrachloroethane	ND		0.50	0.08	µg/L	1	11/19/07 15:26
1,3-Dichlorobenzene	ND		0.50	0.02	µg/L	1	11/19/07 15:26
1,4-Dichlorobenzene	0.21	J	0.50	0.02	µg/L	1	11/19/07 15:26
1,2-Dichlorobenzene	0.45	J	0.50	0.02	µg/L	1	11/19/07 15:26
1,2-Dibromo-3-chloropropane	ND	WJ	1.00	0.26	µg/L	1	11/19/07 15:26
1,2,4-Trichlorobenzene	ND		1.00	0.02	µg/L	1	11/19/07 15:26
Surr: Dibromofluoromethane	96.0		75-127	0.03	%REC	1	11/19/07 15:26
Surr: 1,2-Dichloroethane-d4	88.2		75-134	0.04	%REC	1	11/19/07 15:26
Surr: Toluene-d8	104		75-125	0.01	%REC	1	11/19/07 15:26
Surr: 4-Bromofluorobenzene	102		75-125	0.04	%REC	1	11/19/07 15:26

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Lab ID: 0711045-003A

Project: PAS Oswego, NY Semi Annual

Client Sample ID: LR-8

W Order: 0711045

Collection Date: 11/05/07 14:35

Matrix: WATER

Date Received: 11/06/07 15:40

Inst. ID: MS02 12

Sample Size: 25 mL

PrepDate:

ColumnID: Rtx-502.2

%Moisture:

BatchNo: R11967

Revision: 11/20/07 15:57

TestCode: 8260W OLM42

FileID: 1-SAMP-M3619.D

Col Type:

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND	UJ	1.00	0.07	µg/L	1	11/19/07 16:04
Chloromethane	ND		1.00	0.13	µg/L	1	11/19/07 16:04
Vinyl chloride	ND		1.00	0.04	µg/L	1	11/19/07 16:04
Bromomethane	ND		1.00	0.06	µg/L	1	11/19/07 16:04
Chloroethane	5.04		1.00	0.12	µg/L	1	11/19/07 16:04
Trichlorofluoromethane	ND		1.00	0.02	µg/L	1	11/19/07 16:04
1,1-Dichloroethene	ND		0.50	0.05	µg/L	1	11/19/07 16:04
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.04	µg/L	1	11/19/07 16:04
Acetone	2.18	J J	10.0	0.82	µg/L	1	11/19/07 16:04
Carbon disulfide	ND		0.50	0.02	µg/L	1	11/19/07 16:04
Methyl acetate	ND		0.50	0.30	µg/L	1	11/19/07 16:04
Methylene chloride	ND	0.22 J U	2.00	0.03	µg/L	1	11/19/07 16:04
trans-1,2-Dichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 16:04
Methyl tert-butyl ether	ND		0.50	0.02	µg/L	1	11/19/07 16:04
1,1-Dichloroethane	0.14	J	0.50	0.03	µg/L	1	11/19/07 16:04
cis-1,2-Dichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 16:04
2-Butanone	ND		10.0	0.65	µg/L	1	11/19/07 16:04
Chloroform	ND		0.50	0.03	µg/L	1	11/19/07 16:04
1,1,1-Trichloroethane	ND	UJ	0.50	0.02	µg/L	1	11/19/07 16:04
Cyclohexane	3.36		0.50	0.06	µg/L	1	11/19/07 16:04
Carbon tetrachloride	ND		0.50	0.03	µg/L	1	11/19/07 16:04
Benzene	14.2		0.50	0.01	µg/L	1	11/19/07 16:04
1,2-Dichloroethane	ND		0.50	0.02	µg/L	1	11/19/07 16:04
Trichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 16:04
Methylcyclohexane	0.33	J	0.50	0.03	µg/L	1	11/19/07 16:04
1,2-Dichloropropane	ND		0.50	0.03	µg/L	1	11/19/07 16:04
Bromodichloromethane	ND	UJ	0.50	0.03	µg/L	1	11/19/07 16:04
cis-1,3-Dichloropropene	ND		0.50	0.02	µg/L	1	11/19/07 16:04
4-Methyl-2-pentanone	ND		5.00	0.38	µg/L	1	11/19/07 16:04
Toluene	0.49	J	0.50	0.02	µg/L	1	11/19/07 16:04
trans-1,3-Dichloropropene	ND		0.50	0.03	µg/L	1	11/19/07 16:04
1,1,2-Trichloroethane	ND		0.50	0.03	µg/L	1	11/19/07 16:04
Tetrachloroethene	ND		0.50	0.03	µg/L	1	11/19/07 16:04

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Lab ID: 0711045-003A

Project: PAS Oswego, NY Semi Annual

Client Sample ID: LR-8

W Order: 0711045

Collection Date: 11/05/07 14:35

Matrix: WATER

Date Received: 11/06/07 15:40

Inst. ID: MS02 12

Sample Size: 25 mL

PrepDate:

ColumnID: Rtx-502.2

%Moisture:

BatchNo: R11967

Revision: 11/20/07 15:57

TestCode: 8260W OLM42

FileID: 1-SAMP-M3619.D

Col Type:

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	0.58	µg/L	1	11/19/07 16:04
Dibromochloromethane	ND		0.50	0.04	µg/L	1	11/19/07 16:04
1,2-Dibromoethane	ND		0.50	0.04	µg/L	1	11/19/07 16:04
Chlorobenzene	14.6		0.50	0.01	µg/L	1	11/19/07 16:04
Ethylbenzene	0.12	J NJ	0.50	0.02	µg/L	1	11/19/07 16:04
Xylenes (total)	1.31	J	1.00	0.04	µg/L	1	11/19/07 16:04
Styrene	ND		0.50	0.02	µg/L	1	11/19/07 16:04
Bromoform	ND		0.50	0.05	µg/L	1	11/19/07 16:04
Isopropylbenzene	1.67		0.50	0.02	µg/L	1	11/19/07 16:04
1,1,2,2-Tetrachloroethane	ND		0.50	0.08	µg/L	1	11/19/07 16:04
1,3-Dichlorobenzene	0.16	J	0.50	0.02	µg/L	1	11/19/07 16:04
1,4-Dichlorobenzene	0.86		0.50	0.02	µg/L	1	11/19/07 16:04
1,2-Dichlorobenzene	0.59		0.50	0.02	µg/L	1	11/19/07 16:04
1,2-Dibromo-3-chloropropane	ND		1.00	0.26	µg/L	1	11/19/07 16:04
1,2,4-Trichlorobenzene	ND		1.00	0.02	µg/L	1	11/19/07 16:04
Surr: Dibromofluoromethane	94.7		75-127	0.03	%REC	1	11/19/07 16:04
Surr: 1,2-Dichloroethane-d4	86.8		75-134	0.04	%REC	1	11/19/07 16:04
Surr: Toluene-d8	105		75-125	0.01	%REC	1	11/19/07 16:04
Surr: 4-Bromofluorobenzene	102		75-125	0.04	%REC	1	11/19/07 16:04

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY Semi Annual

W Order: 0711045

Matrix: WATER

Inst. ID: MS02 12

ColumnID: Rtx-502.2

Revision: 11/20/07 15:57

Col Type:

Sample Size: 25 mL

%Moisture:

TestCode: 8260W OLM42

Lab ID: 0711045-004A

Client Sample ID: LR-6

Collection Date: 11/06/07 10:15

Date Received: 11/06/07 15:40

PrepDate:

BatchNo: R11967

FileID: 1-SAMP-M3620.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS							
SW8260B							
Dichlorodifluoromethane	ND	UJ	1.00	0.07	µg/L	1	11/19/07 16:43
Chloromethane	ND		1.00	0.13	µg/L	1	11/19/07 16:43
Vinyl chloride	4.15		1.00	0.04	µg/L	1	11/19/07 16:43
Bromomethane	ND		1.00	0.06	µg/L	1	11/19/07 16:43
Chloroethane	ND		1.00	0.12	µg/L	1	11/19/07 16:43
Trichlorofluoromethane	ND		1.00	0.02	µg/L	1	11/19/07 16:43
1,1-Dichloroethene	0.73		0.50	0.05	µg/L	1	11/19/07 16:43
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.04	µg/L	1	11/19/07 16:43
Acetone	ND	UJ	10.0	0.82	µg/L	1	11/19/07 16:43
Carbon disulfide	ND		0.50	0.02	µg/L	1	11/19/07 16:43
Methyl acetate	ND		0.50	0.30	µg/L	1	11/19/07 16:43
Methylene chloride	ND	0.13	2.00	0.03	µg/L	1	11/19/07 16:43
trans-1,2-Dichloroethene	ND		0.50	0.03	µg/L	1	11/19/07 16:43
Methyl tert-butyl ether	ND		0.50	0.02	µg/L	1	11/19/07 16:43
1,1-Dichloroethane	11.4		0.50	0.03	µg/L	1	11/19/07 16:43
cis-1,2-Dichloroethene	1.81		0.50	0.03	µg/L	1	11/19/07 16:43
2-Butanone	ND		10.0	0.65	µg/L	1	11/19/07 16:43
Chloroform	ND		0.50	0.03	µg/L	1	11/19/07 16:43
1,1,1-Trichloroethane	1.08	J	0.50	0.02	µg/L	1	11/19/07 16:43
Cyclohexane	ND		0.50	0.06	µg/L	1	11/19/07 16:43
Carbon tetrachloride	ND		0.50	0.03	µg/L	1	11/19/07 16:43
Benzene	ND		0.50	0.01	µg/L	1	11/19/07 16:43
1,2-Dichloroethane	0.24	J	0.50	0.02	µg/L	1	11/19/07 16:43
Trichloroethene	1.43		0.50	0.03	µg/L	1	11/19/07 16:43
Methylcyclohexane	ND		0.50	0.03	µg/L	1	11/19/07 16:43
1,2-Dichloropropane	ND		0.50	0.03	µg/L	1	11/19/07 16:43
Bromodichloromethane	ND	UJ	0.50	0.03	µg/L	1	11/19/07 16:43
cis-1,3-Dichloropropene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
4-Methyl-2-pentanone	ND		5.00	0.38	µg/L	1	11/19/07 16:43
Toluene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
trans-1,3-Dichloropropene	ND		0.50	0.03	µg/L	1	11/19/07 16:43
1,1,2-Trichloroethane	ND		0.50	0.03	µg/L	1	11/19/07 16:43
Tetrachloroethene	0.27	JJ	0.50	0.03	µg/L	1	11/19/07 16:43

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-004A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LR-6
W Order: 0711045	Collection Date: 11/06/07 10:15
Matrix: WATER	Date Received: 11/06/07 15:40
Inst. ID: MS02 12	Sample Size: 25 mL
ColumnID: Rtx-502.2	%Moisture:
Revision: 11/20/07 15:57	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R11967
	FileID: 1-SAMP-M3620.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	0.58	µg/L	1	11/19/07 16:43
Dibromochloromethane	ND		0.50	0.04	µg/L	1	11/19/07 16:43
1,2-Dibromoethane	ND		0.50	0.04	µg/L	1	11/19/07 16:43
Chlorobenzene	ND		0.50	0.01	µg/L	1	11/19/07 16:43
Ethylbenzene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
Xylenes (total)	ND		1.00	0.04	µg/L	1	11/19/07 16:43
Styrene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
Bromoform	ND		0.50	0.05	µg/L	1	11/19/07 16:43
Isopropylbenzene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
1,1,1,2-Tetrachloroethane	ND		0.50	0.08	µg/L	1	11/19/07 16:43
1,3-Dichlorobenzene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
1,4-Dichlorobenzene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
1,2-Dichlorobenzene	ND		0.50	0.02	µg/L	1	11/19/07 16:43
1,2-Dibromo-3-chloropropane	ND	UJ	1.00	0.26	µg/L	1	11/19/07 16:43
1,2,4-Trichlorobenzene	ND		1.00	0.02	µg/L	1	11/19/07 16:43
Surr: Dibromofluoromethane	96.4		75-127	0.03	%REC	1	11/19/07 16:43
Surr: 1,2-Dichloroethane-d4	87.9		75-134	0.04	%REC	1	11/19/07 16:43
Surr: Toluene-d8	104		75-125	0.01	%REC	1	11/19/07 16:43
Surr: 4-Bromofluorobenzene	104		75-125	0.04	%REC	1	11/19/07 16:43

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Monday, December 17, 2007

Kevin Stone
O'Brien & Gere Inc. of North America
5000 Brittonfield Parkway
PO Box 4873
Syracuse, NY 13221-4873

TEL: 315-437-6100

Project: PAS OSWEGO, NY SEMI ANNUAL

RE: Analytical Result

Order No.: 0711045

Dear Kevin Stone:

Life Science Laboratories, Inc. received 7 sample(s) on 11/6/2007 for the analyses presented in the following report.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in cursive script that reads 'Monika Santucci'.

Monika Santucci
Project Manager

Project Management Case Narrative

INTRODUCTION/ANALYTICAL RESULTS

This report summarizes the laboratory results for O'Brien & Gere Inc. of North America samples from the PAS site located in Oswego, NY.

CONDITION UPON RECEIPT/CHAIN OF CUSTODY

The cooler(s) were received intact. When the cooler(s) were received by the laboratory, the sample custodian(s) opened and inspected the shipment(s) for damage, custody inconsistencies and proper preservation. Chains of custody documenting receipt are presented in the chain of custody section. Each sample was assigned a unique laboratory number and a custody file created. The samples were placed in a secured walk-in cooler and signed in and out by the chemists performing the tests. The sign out record, or lab chronicle, is presented in the chain of custody section.

No discrepancies were noted upon receipt. The temperature of the iced cooler was 3.0°C.

METHODOLOGY

The following methods were used to perform the analyses:

PARAMETER	METHOD	REFERENCE
Volatile Organics	8260B	1
BOD5	EPA 415.1	2
TDS	EPA 160.1	2
TSS	EPA 160.2	2
COD	EPA 410.4	2
TOC	EPA 415.1	2

- 1) Test Methods for Evaluating Solid Wastes, SW-846 Third Edition, Final Update III, December 1996.
- 2) Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, 1983.

QUALITY CONTROL

QA/QC results are summarized in the Laboratory Report Package and are also included in the raw data.

RAW DATA

The raw data is organized in a format similar to the US EPA Contract Laboratory Program order of data requirements.

Total # of Pages 572

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: 8260B

Analyzed/Reviewed by (Initials/Date): DMS 12/14/07

Supervisor/Reviewed by (Initials/Date): JR 12/14/07

QA/QC Review (Initials/Date): Red LF 12/18/07

File Name: G:\Narratives\MSVoa\0711045msvnr.doc

GC/MS Volatile Organics

The GC/MS Volatile instruments used a Restek Rtx-502.2, 105 m x 0.53 mm ID capillary column and a Vocab 3000 trap.

Holding Times and Sample Preservation

All samples were prepared and analyzed within the method and/or QAPP specified holding time requirements with the exception of M-21 MS/MSD [0711045-002A MS/MSD], which was analyzed nine days outside of holding time. Samples had a pH of < 2.

Laboratory Control Sample

The following compound(s) did not meet laboratory control sample recovery criteria:

LCS No.	Compound	Corrective Action
LCS-11967	Dichlorodifluoromethane	1
	1,1,1-Trichloroethane	2
	Bromodichloromethane	1
	1,2-Dibromo-3-chloropropane	1
LCS-12074	Tetrachloroethene	3
	Styrene	3

- 1 The recovery exceeded the lower control limit and was not detected above the PQL/RL in the associated samples. No corrective action was taken.
- 2 The recovery marginally exceeded the lower control limit and was detected above the PQL/RL in the associated samples. No corrective action was taken. Sample results may be biased low.
- 2 The recovery exceeded the upper control limit and was detected above the PQL/RL only in the associated matrix spike and matrix spike duplicate.. No corrective action was taken.

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: 8260B

MS/MSD/MSB

The following compound did not meet matrix spike/matrix spike duplicate percent recovery criteria:

Sample Description	Sample #	Compound	% REC	RPD	Corrective Action
M-21	0711045-002A MS/MSD	Tetrachloroethene	X		1

- 1 The recovery for this compound in the associated LCS also exceeded acceptance limits. No corrective action was taken.

Surrogate Standards

All surrogate standard recoveries met method and/or project specific QC criteria.

Internal Standards

All internal standard areas met method and/or project specific QC criteria.

Calibrations

All initial calibrations and calibration verifications met method and/or project specific QC criteria.

Preparation Blanks

All preparation blanks met method and/or project specific QC criteria.

Wet Chemistry Case Narrative

Client ID: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: BOD 5 – EPA 415.1
TDS – EPA 160.1
TSS – EPA 160.2
COD – EPA 410.4
TOC – EPA 415.1

Analyzed/Reviewed by (Date/Initials): 11-26-07 [Signature]

Supervisor/Reviewed by (Date/Initials): 11-26-07 [Signature]

QA/QC Review (Date/Initials): 11/27/07 [Signature]

Wet Chemistry

There were no excursions to note. All QC results were within established control limits.

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
Lab Order: 0711045

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0711045-001A	Equipment Blank		11/5/2007	11/6/2007
0711045-002A	M-21		11/5/2007	11/6/2007
0711045-003A	LR-8		11/5/2007	11/6/2007
0711045-004A	LR-6		11/6/2007	11/6/2007
0711045-005A	LCW-2		11/6/2007	11/6/2007
0711045-005B	LCW-2		11/6/2007	11/6/2007
0711045-005C	LCW-2		11/6/2007	11/6/2007
0711045-006A	LCW-4		11/6/2007	11/6/2007
0711045-006B	LCW-4		11/6/2007	11/6/2007
0711045-006C	LCW-4		11/6/2007	11/6/2007
0711045-007A	QC TRIP		11/5/2007	11/6/2007

Lab Order: 0711045
 Client: O'Brien & Gere Inc. of North America
 Project: PAS Oswego, NY Semi Annual

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0711045-001A	Equipment Blank	11/5/2007 12:00:00 PM	Water Q	Volatile Organic Compounds by GC/MS			11/19/2007
0711045-002A	M-21	11/5/2007 1:10:00 PM	Water	Volatile Organic Compounds by GC/MS			11/19/2007
0711045-003A	LR-8	11/5/2007 2:35:00 PM		Volatile Organic Compounds by GC/MS			11/19/2007
0711045-004A	LR-6	11/6/2007 10:15:00 AM		Volatile Organic Compounds by GC/MS			11/19/2007
0711045-005A	LCW-2	11/6/2007 12:00:00 PM		Total Organic Carbon			11/19/2007
				Total Organic Carbon			11/19/2007
				Volatile Organic Compounds by GC/MS			11/19/2007
0711045-005B				BOD, 5 day			11/7/2007
				Residue, Suspended (TSS)			11/11/2007
				Total Dissolved Solids			11/8/2007
0711045-005C				COD			11/8/2007
0711045-006A	LCW-4	11/6/2007 2:00:00 PM		Total Organic Carbon			11/19/2007
				Total Organic Carbon			11/19/2007
				Volatile Organic Compounds by GC/MS			11/19/2007
0711045-006B				BOD, 5 day			11/7/2007
				Residue, Suspended (TSS)			11/11/2007
				Total Dissolved Solids			11/8/2007
0711045-006C				COD			11/8/2007
0711045-007A	QC TRIP	11/5/2007 12:00:00 PM	Water Q	Volatile Organic Compounds by GC/MS			11/19/2007

Laboratory Report



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057

(315) 437-0200

Monday, December 17, 2007

Kevin Stone
O'Brien & Gere Inc. of North America
5000 Brittonfield Parkway
PO Box 4873
Syracuse, NY 13221-4873

TEL: 315-437-6100

Project: PAS OSWEGO, NY SEMI ANNUAL

RE: Analytical Result

Order No.: 0711045

Dear Kevin Stone:

Life Science Laboratories, Inc. received 7 sample(s) on 11/6/2007 for the analyses presented in the following report.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink that reads 'Monika Santucci'.

Monika Santucci
Project Manager

Laboratory Report

Project Management Case Narrative

INTRODUCTION/ANALYTICAL RESULTS

This report summarizes the laboratory results for O'Brien & Gere Inc. of North America samples from the PAS site located in Oswego, NY.

CONDITION UPON RECEIPT/CHAIN OF CUSTODY

The cooler(s) were received intact. When the cooler(s) were received by the laboratory, the sample custodian(s) opened and inspected the shipment(s) for damage, custody inconsistencies and proper preservation. Chains of custody documenting receipt are presented in the chain of custody section. Each sample was assigned a unique laboratory number and a custody file created. The samples were placed in a secured walk-in cooler and signed in and out by the chemists performing the tests. The sign out record, or lab chronicle, is presented in the chain of custody section.

No discrepancies were noted upon receipt. The temperature of the iced cooler was 3.0°C.

METHODOLOGY

The following methods were used to perform the analyses:

PARAMETER	METHOD	REFERENCE
Volatile Organics	8260B	1
BOD5	EPA 415.1	2
TDS	EPA 160.1	2
TSS	EPA 160.2	2
COD	EPA 410.4	2
TOC	EPA 415.1	2

- 1) Test Methods for Evaluating Solid Wastes, SW-846 Third Edition, Final Update III, December 1996.
- 2) Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, 1983.

QUALITY CONTROL

QA/QC results are summarized in the Laboratory Report Package and are also included in the raw data.

RAW DATA

The raw data is organized in a format similar to the US EPA Contract Laboratory Program order of data requirements.

Total # of Pages _____

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: 8260B

Analyzed/Reviewed by (Initials/Date): DMP 12/14/07

Supervisor/Reviewed by (Initials/Date): [Signature] 12/14/07

QA/QC Review (Initials/Date): [Signature] 12/18/07

File Name: G:\Narratives\MSVoa\0711045msvnr.doc

GC/MS Volatile Organics

The GC/MS Volatile instruments used a Restek Rtx-502.2, 105 m x 0.53 mm ID capillary column and a Vocarb 3000 trap.

Holding Times and Sample Preservation

All samples were prepared and analyzed within the method and/or QAPP specified holding time requirements with the exception of M-21 MS/MSD [0711045-002A MS/MSD], which was analyzed nine days outside of holding time. Samples had a pH of < 2.

Laboratory Control Sample

The following compound(s) did not meet laboratory control sample recovery criteria:

LCS No.	Compound	Corrective Action
LCS-11967	Dichlorodifluoromethane	1
	1,1,1-Trichloroethane	2
	Bromodichloromethane	1
	1,2-Dibromo-3-chloropropane	1
LCS-12074	Tetrachloroethene	3
	Styrene	3

- 1 The recovery exceeded the lower control limit and was not detected above the PQL/RL in the associated samples. No corrective action was taken.
- 2 The recovery marginally exceeded the lower control limit and was detected above the PQL/RL in the associated samples. No corrective action was taken. Sample results may be biased low.
- 2 The recovery exceeded the upper control limit and was detected above the PQL/RL only in the associated matrix spike and matrix spike duplicate.. No corrective action was taken.

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: 8260B

MS/MSD/MSB

The following compound did not meet matrix spike/matrix spike duplicate percent recovery criteria:

Sample Description	Sample #	Compound	% REC	RPD	Corrective Action
M-21	0711045-002A MS/MSD	Tetrachloroethene	X		1

- 1 The recovery for this compound in the associated LCS also exceeded acceptance limits. No corrective action was taken.

Surrogate Standards

All surrogate standard recoveries met method and/or project specific QC criteria.

Internal Standards

All internal standard areas met method and/or project specific QC criteria.

Calibrations

All initial calibrations and calibration verifications met method and/or project specific QC criteria.

Preparation Blanks

All preparation blanks met method and/or project specific QC criteria.

Wet Chemistry Case Narrative

Client ID: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0711045
Methodology: BOD 5 – EPA 415.1
TDS – EPA 160.1
TSS – EPA 160.2
COD – EPA 410.4
TOC – EPA 415.1

Analyzed/Reviewed by (Date/Initials): 11-26-07 [Signature]

Supervisor/Reviewed by (Date/Initials): 11-26-07 [Signature]

QA/QC Review (Date/Initials): 11/27/07 [Signature]

Wet Chemistry

There were no excursions to note. All QC results were within established control limits.

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
Lab Order: 0711045

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0711045-001A	Equipment Blank		11/5/2007	11/6/2007
0711045-002A	M-21		11/5/2007	11/6/2007
0711045-003A	LR-8		11/5/2007	11/6/2007
0711045-004A	LR-6		11/6/2007	11/6/2007
0711045-005A	LCW-2		11/6/2007	11/6/2007
0711045-005B	LCW-2		11/6/2007	11/6/2007
0711045-005C	LCW-2		11/6/2007	11/6/2007
0711045-006A	LCW-4		11/6/2007	11/6/2007
0711045-006B	LCW-4		11/6/2007	11/6/2007
0711045-006C	LCW-4		11/6/2007	11/6/2007
0711045-007A	QC TRIP		11/5/2007	11/6/2007

Analytical Results



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-005A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0711045	Collection Date: 11/06/07 12:00
Matrix: WATER	Date Received: 11/06/07 15:40
Inst. ID: MS02 12	Sample Size: 25 mL
ColumnID: Rtx-502.2	%Moisture:
Revision: 11/20/07 15:57	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R11967
	FileID: 1-SAMP-M3622.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND		10.0	0.67	µg/L	10	11/19/07 17:59
Chloromethane	ND		10.0	1.26	µg/L	10	11/19/07 17:59
Vinyl chloride	126		10.0	0.38	µg/L	10	11/19/07 17:59
Bromomethane	ND		10.0	0.59	µg/L	10	11/19/07 17:59
Chloroethane	4.30	J	10.0	1.16	µg/L	10	11/19/07 17:59
Trichlorofluoromethane	ND		10.0	0.20	µg/L	10	11/19/07 17:59
1,1-Dichloroethene	ND		5.00	0.46	µg/L	10	11/19/07 17:59
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.00	0.43	µg/L	10	11/19/07 17:59
Acetone	ND		100	8.23	µg/L	10	11/19/07 17:59
Carbon disulfide	ND		5.00	0.20	µg/L	10	11/19/07 17:59
Methyl acetate	ND		5.00	3.05	µg/L	10	11/19/07 17:59
Methylene chloride	ND		20.0	0.34	µg/L	10	11/19/07 17:59
trans-1,2-Dichloroethene	4.50	J	5.00	0.27	µg/L	10	11/19/07 17:59
Methyl tert-butyl ether	ND		5.00	0.25	µg/L	10	11/19/07 17:59
1,1-Dichloroethane	55.9		5.00	0.33	µg/L	10	11/19/07 17:59
cis-1,2-Dichloroethene	86.6		5.00	0.32	µg/L	10	11/19/07 17:59
2-Butanone	ND		100	6.49	µg/L	10	11/19/07 17:59
Chloroform	4.30	J	5.00	0.29	µg/L	10	11/19/07 17:59
1,1,1-Trichloroethane	9.50		5.00	0.15	µg/L	10	11/19/07 17:59
Cyclohexane	ND		5.00	0.57	µg/L	10	11/19/07 17:59
Carbon tetrachloride	ND		5.00	0.32	µg/L	10	11/19/07 17:59
Benzene	144		5.00	0.10	µg/L	10	11/19/07 17:59
1,2-Dichloroethane	ND		5.00	0.24	µg/L	10	11/19/07 17:59
Trichloroethene	5.20		5.00	0.27	µg/L	10	11/19/07 17:59
Methylcyclohexane	ND		5.00	0.34	µg/L	10	11/19/07 17:59
1,2-Dichloropropane	ND		5.00	0.26	µg/L	10	11/19/07 17:59
Bromodichloromethane	ND		5.00	0.31	µg/L	10	11/19/07 17:59
cis-1,3-Dichloropropene	ND		5.00	0.21	µg/L	10	11/19/07 17:59
4-Methyl-2-pentanone	ND		50.0	3.75	µg/L	10	11/19/07 17:59
Toluene	10.1		5.00	0.18	µg/L	10	11/19/07 17:59
trans-1,3-Dichloropropene	ND		5.00	0.29	µg/L	10	11/19/07 17:59
1,1,2-Trichloroethane	3.80	J	5.00	0.28	µg/L	10	11/19/07 17:59
Tetrachloroethene	ND		5.00	0.30	µg/L	10	11/19/07 17:59

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-005A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0711045	Collection Date: 11/06/07 12:00
Matrix: WATER	Date Received: 11/06/07 15:40
Inst. ID: MS02 12	Sample Size: 25 mL
ColumnID: Rtx-502.2	%Moisture:
Revision: 11/20/07 15:57	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R11967
	FileID: 1-SAMP-M3622.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		50.0	5.80	µg/L	10	11/19/07 17:59
Dibromochloromethane	ND		5.00	0.41	µg/L	10	11/19/07 17:59
1,2-Dibromoethane	ND		5.00	0.35	µg/L	10	11/19/07 17:59
Chlorobenzene	45.8		5.00	0.11	µg/L	10	11/19/07 17:59
Ethylbenzene	116		5.00	0.24	µg/L	10	11/19/07 17:59
Xylenes (total)	33.3		10.0	0.42	µg/L	10	11/19/07 17:59
Styrene	ND		5.00	0.20	µg/L	10	11/19/07 17:59
Bromoforn	ND		5.00	0.47	µg/L	10	11/19/07 17:59
Isopropylbenzene	2.70 J		5.00	0.21	µg/L	10	11/19/07 17:59
1,1,2,2-Tetrachloroethane	15.1		5.00	0.81	µg/L	10	11/19/07 17:59
1,3-Dichlorobenzene	ND		5.00	0.20	µg/L	10	11/19/07 17:59
1,4-Dichlorobenzene	1.20 J		5.00	0.17	µg/L	10	11/19/07 17:59
1,2-Dichlorobenzene	4.90 J		5.00	0.19	µg/L	10	11/19/07 17:59
1,2-Dibromo-3-chloropropane	ND		10.0	2.61	µg/L	10	11/19/07 17:59
1,2,4-Trichlorobenzene	ND		10.0	0.25	µg/L	10	11/19/07 17:59
Surr: Dibromofluoromethane	98.8		75-127	0.26	%REC	10	11/19/07 17:59
Surr: 1,2-Dichloroethane-d4	90.5		75-134	0.37	%REC	10	11/19/07 17:59
Surr: Toluene-d8	104		75-125	0.12	%REC	10	11/19/07 17:59
Surr: 4-Bromofluorobenzene	106		75-125	0.35	%REC	10	11/19/07 17:59

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual

Lab ID: 0711045-006A

Client Sample ID: LCW-4

W Order: 0711045

Collection Date: 11/06/07 14:00

Matrix: WATER

Date Received: 11/06/07 15:40

Inst. ID: MS02 12

Sample Size: 25 mL

PrepDate:

ColumnID: Rtx-502.2

%Moisture:

BatchNo: R11967

Revision: 11/20/07 15:57

TestCode: 8260W OLM42

FileID: 1-SAMP-M3623.D

Col Type:

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND		10.0	0.67	µg/L	10	11/19/07 18:37
Chloromethane	ND		10.0	1.26	µg/L	10	11/19/07 18:37
Vinyl chloride	ND		10.0	0.38	µg/L	10	11/19/07 18:37
Bromomethane	ND		10.0	0.59	µg/L	10	11/19/07 18:37
Chloroethane	59.7		10.0	1.16	µg/L	10	11/19/07 18:37
Trichlorofluoromethane	ND		10.0	0.20	µg/L	10	11/19/07 18:37
1,1-Dichloroethene	ND		5.00	0.46	µg/L	10	11/19/07 18:37
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.00	0.43	µg/L	10	11/19/07 18:37
Acetone	ND		100	8.23	µg/L	10	11/19/07 18:37
Carbon disulfide	ND		5.00	0.20	µg/L	10	11/19/07 18:37
Methyl acetate	ND		5.00	3.05	µg/L	10	11/19/07 18:37
Methylene chloride	2.00	J	20.0	0.34	µg/L	10	11/19/07 18:37
trans-1,2-Dichloroethene	ND		5.00	0.27	µg/L	10	11/19/07 18:37
Methyl tert-butyl ether	ND		5.00	0.25	µg/L	10	11/19/07 18:37
1,1-Dichloroethane	3.60	J	5.00	0.33	µg/L	10	11/19/07 18:37
cis-1,2-Dichloroethene	1.20	J	5.00	0.32	µg/L	10	11/19/07 18:37
2-Butanone	ND		100	6.49	µg/L	10	11/19/07 18:37
Chloroform	ND		5.00	0.29	µg/L	10	11/19/07 18:37
1,1,1-Trichloroethane	ND		5.00	0.15	µg/L	10	11/19/07 18:37
Cyclohexane	7.00		5.00	0.57	µg/L	10	11/19/07 18:37
Carbon tetrachloride	ND		5.00	0.32	µg/L	10	11/19/07 18:37
Benzene	350		5.00	0.10	µg/L	10	11/19/07 18:37
1,2-Dichloroethane	ND		5.00	0.24	µg/L	10	11/19/07 18:37
Trichloroethene	ND		5.00	0.27	µg/L	10	11/19/07 18:37
Methylcyclohexane	1.20	J	5.00	0.34	µg/L	10	11/19/07 18:37
1,2-Dichloropropane	ND		5.00	0.26	µg/L	10	11/19/07 18:37
Bromodichloromethane	ND		5.00	0.31	µg/L	10	11/19/07 18:37
cis-1,3-Dichloropropene	ND		5.00	0.21	µg/L	10	11/19/07 18:37
4-Methyl-2-pentanone	ND		50.0	3.75	µg/L	10	11/19/07 18:37
Toluene	8.20		5.00	0.18	µg/L	10	11/19/07 18:37
trans-1,3-Dichloropropene	ND		5.00	0.29	µg/L	10	11/19/07 18:37
1,1,2-Trichloroethane	ND		5.00	0.28	µg/L	10	11/19/07 18:37
Tetrachloroethene	ND		5.00	0.30	µg/L	10	11/19/07 18:37

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-006A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0711045	Collection Date: 11/06/07 14:00
Matrix: WATER	Date Received: 11/06/07 15:40
Inst. ID: MS02 12	Sample Size: 25 mL
ColumnID: Rtx-502.2	%Moisture:
Revision: 11/20/07 15:57	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R11967
	FileID: 1-SAMP-M3623.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		50.0	5.80	µg/L	10	11/19/07 18:37
Dibromochloromethane	ND		5.00	0.41	µg/L	10	11/19/07 18:37
1,2-Dibromoethane	ND		5.00	0.35	µg/L	10	11/19/07 18:37
Chlorobenzene	251		5.00	0.11	µg/L	10	11/19/07 18:37
Ethylbenzene	134		5.00	0.24	µg/L	10	11/19/07 18:37
Xylenes (total)	304		10.0	0.42	µg/L	10	11/19/07 18:37
Styrene	ND		5.00	0.20	µg/L	10	11/19/07 18:37
Bromoform	ND		5.00	0.47	µg/L	10	11/19/07 18:37
Isopropylbenzene	3.10	J	5.00	0.21	µg/L	10	11/19/07 18:37
1,1,2,2-Tetrachloroethane	ND		5.00	0.81	µg/L	10	11/19/07 18:37
1,3-Dichlorobenzene	ND		5.00	0.20	µg/L	10	11/19/07 18:37
1,4-Dichlorobenzene	3.10	J	5.00	0.17	µg/L	10	11/19/07 18:37
1,2-Dichlorobenzene	33.1		5.00	0.19	µg/L	10	11/19/07 18:37
1,2-Dibromo-3-chloropropane	ND		10.0	2.61	µg/L	10	11/19/07 18:37
1,2,4-Trichlorobenzene	ND		10.0	0.25	µg/L	10	11/19/07 18:37
Surr: Dibromofluoromethane	98.9		75-127	0.26	%REC	10	11/19/07 18:37
Surr: 1,2-Dichloroethane-d4	90.3		75-134	0.37	%REC	10	11/19/07 18:37
Surr: Toluene-d8	105		75-125	0.12	%REC	10	11/19/07 18:37
Surr: 4-Bromofluorobenzene	102		75-125	0.35	%REC	10	11/19/07 18:37

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
W Order: 0711045
Matrix: WATER

Lab ID: 0711045-005A
Client Sample ID: LCW-2
Collection Date: 11/06/07 12:00
Date Received: 11/06/07 15:40

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
TOTAL ORGANIC CARBON			EPA 415.1		
Total Organic Carbon	49		5.0 mg/L	5	11/19/07 16:21

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
W Order: 0711045
Matrix: WATER

Lab ID: 0711045-005B
Client Sample ID: LCW-2
Collection Date: 11/06/07 12:00
Date Received: 11/06/07 15:40

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
BOD, 5 DAY Biochemical Oxygen Demand	17		EPA 405.1 5.0 mg/L	1	11/07/07 10:49
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	1400		EPA 160.1 10 mg/L	1	11/08/07 11:00
RESIDUE, SUSPENDED (TSS) Residue, Suspended (TSS)	46		EPA 160.2 5.0 mg/L	1	11/11/07 12:45

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
W Order: 0711045
Matrix: WATER

Lab ID: 0711045-005C
Client Sample ID: LCW-2
Collection Date: 11/06/07 12:00
Date Received: 11/06/07 15:40

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	160		20 mg/L	2	11/08/07 15:24

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
W Order: 0711045
Matrix: WATER

Lab ID: 0711045-006A
Client Sample ID: LCW-4
Collection Date: 11/06/07 14:00
Date Received: 11/06/07 15:40

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
TOTAL ORGANIC CARBON			EPA 415.1		
Total Organic Carbon	74		5.0 mg/L	5	11/19/07 16:28

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
W Order: 0711045
Matrix: WATER

Lab ID: 0711045-006B
Client Sample ID: LCW-4
Collection Date: 11/06/07 14:00
Date Received: 11/06/07 15:40

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
BOD, 5 DAY Biochemical Oxygen Demand	21		EPA 405.1 5.0 mg/L	1	11/07/07 10:52
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	2300		EPA 160.1 10 mg/L	1	11/08/07 11:00
RESIDUE, SUSPENDED (TSS) Residue, Suspended (TSS)	110		EPA 160.2 5.0 mg/L	1	11/11/07 12:45

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5000 Brittonfield Parkway, Suite 200
 East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0711045-006C
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0711045	Collection Date: 11/06/07 14:00
Matrix: WATER	Date Received: 11/06/07 15:40

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
COD			EPA 410.4		
Chemical Oxygen Demand	220		20 mg/L	2	11/08/07 15:26

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

QUARTERLY PROGRESS REPORT 1ST Quarter 2008
Operation, Maintenance and Long-term Monitoring Activities

PROJECT NAME: *Pollution Abatement Services Site
Oswego, New York*

PERIOD COVERED: JANUARY – MARCH 2008

ACTIONS COMPLETED DURING QUARTER:

- Removal activities were conducted at the PAS Oswego Site in accordance with the Operation, Maintenance and Long-term Monitoring Activities Plan (BBL, 1998) (Work Plan). A total of 28,659 gallons of leachate was removed during the period January 2008 through March of 2008. Specific quantities of leachate removed during each month, along with removal dates and manifest numbers, are described in this progress report under the section entitled “Documentation of Removal Activities”. For the months of January, February and March, leachate was transported from the site and disposed of at the Clean Harbors facility in Baltimore, MD. Clean Harbors Environmental Services provided the transportation of the waste, which was arranged by O’Brien & Gere.
- Routine ground water elevation monitoring was performed on January 9, February 4, and March 5.
- On February 4, 2008, quarterly ground water elevation monitoring was also performed. Quarterly ground-water elevation results for the M-series wells M-21 through M-23, and LR-series monitoring wells LR-2 through LR-8. During the months of February and March, leachate was pumped from well LCW-4 into the leachate collection tank so that two tanker loads of leachate could be extracted from LCW-4 in an effort to further reduce leachate concentrations in that well.
- The following wells were included in quarterly well level events beginning in November 2007: OS-1, OS-3, OI-1, OD-3, LD-3, LD-4, LD-5, LD-6, LD-8, and LS-6, as noted in the report for 3rd quarter of 2007 included herein.
- Site maintenance activities were conducted on January 27, February 28, and March 20, 2008 which included inspecting the perimeter fencing, monitoring wells and power control panels, inspection of the spill control materials, and snow removal from the sites access road. These maintenance activities were performed in accordance with the approved Work Plan.
- Sediment that had accumulated over time in the bottom of the leachate collection tank was sampled on March 20, 2008 to develop a plan for disposing of the accumulated sediments as part of plans for cleaning out the leachate collection tank.
- City of Auburn issued permit #2008-01 for treatment and disposal of leachate from the PAS Site on February 29, 2008. The effective date of the permit is March 3, 2008. A copy of the signed permit along with the supporting approval letters from EPA’s wastewater division and the NYSDEC were provided to EPA on March 4, 2008. A brief report prepared by de maximis entitled ‘Evaluation of Leachate and Disposal Options (March 2008)’ was provided to EPA on March 28, 2008 in further support of the request to transport and dispose of PAS leachate at the Auburn facility. (As will be noted in the 2nd quarterly report, EPA provided their approval of transporting PAS leachate to the Auburn Wastewater Treatment Facility on April 10, 2008.)

RESULTS OF FIELD ACTIVITIES:

- Ground-water elevation data collected on January 9, February 4, and March 5 are attached, (See Attachment C-1).
- The routine leachate disposal and site inspection checklists are attached (See Attachment C-2).
- The analytical results for the PAS tank sediments are attached (See Attachment C-3)

DOCUMENTATION OF REMOVAL ACTIVITIES DURING PREVIOUS QUARTER:

- Hazardous Waste Manifests (See Attachment C-3)
- Waste Treatment/Disposal Certifications (See Attachment C-4)

January 2008

Manifest #	Amount (gal)	Date Removed
001851105FLE	4722	01/09/2008
001851106FLE	4781	01/09/2008

Removal Action for January 2008 Total = 9,503 gallons

February 2008

Manifest #	Amount (gal)	Date Removed
000602903FLE	4,785	02/06/08
001848730FLE	4,871	02/06/08

Removal Action for February 2008 Total = 9,656 gallons

March 2008

Manifest #	Amount (gal)	Date Removed
001849994FLE	4,750	3/06/08
001849995FLE	4,750	3/06/08

Removal Action for March 2008 Total = 9,500 gallons

• CUMULATIVE REMOVAL QUANTITIES

Cumulative gallons removed during 1st quarter
under OMM Plan - *January through March 2008*

28,659 Gallons

• **LEACHATE DISPOSAL DOCUMENTATION**

January 2008

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001851105FLE	01/09/2008
Attached	001851106FLE	01/09/2008

February 2008

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	000602903FLE	02/04/2008
Attached	001848730FLE	02/04/2008

March 2008

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001849994FLE	03/06/08
Attached	001849995FLE	03/06/08

ATTACHMENT C-1
GROUND-WATER ELEVATION DATA

O'Brien / Operation
 PWS Site
 Oswego, New York
 Pre-Pumping Monitoring Well Levels

January 7, 2008
 9:00 AM

Well Number	Ground Elevation	Riser Elevation	January 2008			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	8.44	8.44	8.44	10.11	9.14	11.12	No	277.76
SWW2	286.30	289.37	16.35	16.35	16.35	16.25	15.03	16.50	Yes	269.95
SWW3	286.00	286.50	17.02	17.02	17.02	17.38	15.92	17.91	Yes	268.98
SWW4	282.90	283.60	13.71	13.71	13.71	15.64	15.67	17.47	No	269.19
SWW5	275.90	277.02	12.87	12.87	12.87	12.64	13.06	14.56	No	263.03
SWW6	270.90	273.06	8.15	8.15	8.15	9.26	7.71	10.28	Yes	262.75
SWW7	273.30	277.93	8.33	8.33	8.33	8.33	7.31	8.96	Yes	264.97
SWW8	275.70	278.24	3.65	3.65	3.65	6.88	3.53	6.68	Yes	272.05
SWW9	283.30	285.55	18.48	18.48	18.48	18.09	15.76	18.12	No	264.82
SWW10	279.30	280.43	10.62	10.62	10.62	14.03	10.73	15.04	No	268.68
SWW11	271.00	273.50	9.00	9.00	9.00	8.72	8.95	10.77	Yes	262.00
SWW12	270.20	272.82	8.48	8.48	8.48	11.88	8.88	12.62	No	261.72
LCW-1	271.40	272.21	8.28	8.28	8.28	7.19	8.38	10.71	No	263.12
LCW-2	272.60	274.44	10.52	10.52	10.52	9.98	10.61	12.96	No	262.08
LCW-3	283.30	284.36	18.43	18.43	18.43	18.72	18.09	19.34	Yes	264.87
LCW-4	283.80	285.70	17.86	17.86	17.86	17.43	18.00	19.95	No	265.94
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

O'Brien Operation
PAS Site
Oswego, New York
Pre-Pumping Monitoring Well Levels

February 4, 2008
9:00 AM

Well Number	Ground Elevation	Riser Elevation	February 2008			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	8.46	8.46	8.46	10.11	9.14	11.12	No	277.74
SWW2	286.30	289.37	16.00	16.00	16.00	16.25	15.03	16.50	Yes	270.30
SWW3	286.00	286.50	19.94	19.94	19.94	17.38	15.92	17.91	No	266.06
SWW4	282.90	283.60	13.30	13.30	13.30	15.64	15.67	17.47	No	269.60
SWW5	275.90	277.02	12.85	12.85	12.85	12.64	13.06	14.56	No	263.05
SWW6	270.90	273.06	8.16	8.16	8.16	9.26	7.71	10.28	Yes	262.74
SWW7	273.30	277.93	8.10	8.10	8.10	8.33	7.31	8.96	Yes	265.20
SWW8	275.70	278.24	3.80	3.80	3.80	6.88	3.53	6.68	Yes	271.90
SWW9	283.30	285.55	17.66	17.66	17.66	18.09	15.76	18.12	Yes	265.64
SWW10	279.30	280.43	10.12	10.12	10.12	14.03	10.73	15.04	No	269.18
SWW11	271.00	273.50	8.81	8.81	8.81	8.72	8.95	10.77	No	262.19
SWW12	270.20	272.82	8.35	8.35	8.35	11.88	8.88	12.62	No	261.85
LCW-1	271.40	272.21	8.06	8.06	8.06	7.19	8.38	10.71	No	263.34
LCW-2	272.60	274.44	10.31	10.31	10.31	9.98	10.61	12.96	No	262.29
LCW-3	283.30	284.36	18.26	18.26	18.26	18.72	18.09	19.34	Yes	265.04
LCW-4	283.80	285.70	17.95	17.95	17.95	17.43	18.00	19.95	No	265.85
OS-1	269.63	272.10	10.8	10.80	10.80	12.78			No	258.83
OI-1	269.14	272.00	10.9	10.90	10.90	12.48			No	258.24
OS-3	274.63	277.89	13.34	13.34	13.34	15.96			No	261.29
OD-3	274.96	277.85	13.2	13.20	13.20	15.81			No	261.76
LD-3	275.80	278.62	4.18	4.18	4.18	7.98			No	271.62
LD-4	276.30	279.25	9.84	9.84	9.84	13.50			No	266.46
LD-5	270.02	272.94	8.63	8.63	8.63	12.19			No	261.39
LS-6	271.40	274.14	8.75	8.75	8.75	11.37			No	262.65
LD-6	270.09	274.03	9.58	9.58	9.58	10.68			No	260.51
LD-8	269.90	272.83	6.56	6.56	6.56	10.97			No	263.34
LR-2	287.50	289.85	13.3	13.30	13.30	14.53			No	274.20
LR-3	275.50	278.06	8.12	8.12	8.12	10.33			No	267.38
LR-6	270.90	274.39	10.18	10.18	10.18	11.79			No	260.72
LR-8	270.00	273.42	9.73	9.73	9.73	11.62			No	260.27
M-21	270.28	272.32	9.40	9.40	9.40	11.26			No	260.88
M-22	270.40	273.88	10.11	10.11	10.11	11.71			No	260.29
M-23	267.98	270.49	12.05	12.05	12.05	13.54			No	255.93

O'Brien / Operation
 P&S Site
 Oswego, New York
 Pre-Pumping Monitoring Well Levels

March 3, 2008
 9:00 AM

Well Number	Ground Elevation	Riser Elevation	March 2008			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	8.72	8.72	8.72	10.11	9.14	11.12	No	277.48
SWW2	286.30	289.37	15.58	15.58	15.58	16.25	15.03	16.50	Yes	270.72
SWW3	286.00	286.50	16.75	16.75	16.75	17.38	15.92	17.91	Yes	269.25
SWW4	282.90	283.60	14.36	14.36	14.36	15.64	15.67	17.47	No	268.54
SWW5	275.90	277.02	12.48	12.48	12.48	12.64	13.06	14.56	No	263.42
SWW6	270.90	273.06	8.40	8.40	8.40	9.26	7.71	10.28	Yes	262.50
SWW7	273.30	277.93	7.75	7.75	7.75	8.33	7.31	8.96	Yes	265.55
SWW8	275.70	278.24	3.90	3.90	3.90	6.88	3.53	6.68	Yes	271.80
SWW9	283.30	285.55	17.08	17.08	17.08	18.09	15.76	18.12	Yes	266.22
SWW10	279.30	280.43	10.78	10.78	10.78	14.03	10.73	15.04	Yes	268.52
SWW11	271.00	273.50	8.52	8.52	8.52	8.72	8.95	10.77	No	262.48
SWW12	270.20	272.82	8.48	8.48	8.48	11.88	8.88	12.62	No	261.72
LCW-1	271.40	272.21	7.85	7.85	7.85	7.19	8.38	10.71	No	263.55
LCW-2	272.60	274.44	10.10	10.10	10.10	9.98	10.61	12.96	No	262.50
LCW-3	283.30	284.36	18.07	18.07	18.07	18.72	18.09	19.34	No	265.23
LCW-4	283.80	285.70	17.95	17.95	17.95	17.43	18.00	19.95	No	265.85
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

ATTACHMENT C-2

SITE INSPECTION CHECKLIST AND LEACHATE DISPO



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 1-7-08

Time 9:00 AM

Site Personnel MARTIN KOENWECKE

Weather overcast 50°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>12-20-07</u>	
Burrowing Animals	<u>NONE VISIBLE</u>	
Cap vegetation	<u>GOOD</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	<u>(Pump #22W-1 Flowing very slow will need pulling & cleaning)</u>
Pump controls / alarms	<u>NA</u>	
Tank level	<u>7"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>GOOD</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>OK</u>	
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	
Fire extinguishers	<u>OK</u>	
Spill control material	<u>STACKED</u>	
PPE	<u>STACKED</u>	

Remarks (use separate sheet is required)

Monthly well levels & site Insp.



O'BRIEN & GERE

**PAS Oswego
Oswego, NY**

Site Inspection Checklist

Date 1-28-08

Time 9:00 AM

Site Personnel MARTIN KOPPECKE

Weather OVERCAST 30°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>1-17-08</u>	
Burrowing Animals	<u>None Visible</u>	
Cap vegetation	<u>SNOW COVERED</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	<u>LOW - Low Flow</u>
Pump controls / alarms	<u>NA</u>	
Tank level	<u>5.5"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>SNOW COVERED</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>SNOW COVERED</u>	<u>Plowed Site Drive</u>
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	
Fire extinguishers	<u>OK</u>	
Spill control material	<u>STOCKED - OK</u>	
PPE	<u>STOCKED - OK</u>	

Remarks (use separate sheet is required)

Plowed site app. 2' snow on site.
Alcoholically Insp.



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 2-4-08

Time 8:30 AM

Site Personnel MARTIN KOENNECKE

Weather OVERCAST 32°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>1-28-08</u>	
Burrowing Animals	<u>NONE VISABLE</u>	
Cap vegetation	<u>SNOW COVERED</u>	
Concrete drainage trough	<u>SNOW COVERED</u>	
French drain	<u>SNOW COVERED</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	<u>LCW-1 Low Flow</u>
Pump controls / alarms	<u>NA</u>	
Tank level	<u>5.5"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>NA</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>SNOW COVERED</u>	<u>Plowed SITE DRIVE</u>
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	<u>DETERIATING</u>
Fire extinguishers	<u>OK</u>	
Spill control material	<u>STOCKED</u>	
PPE	<u>STOCKED</u>	

Remarks (use separate sheet is required)

Quarterly well Levels + EXTRAS , Plowed site SHoveled out TANK DOOR



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 2-27-08

Time 1030

Site Personnel MARTIN KOENNECKE
JAY KAVENAGH

Weather SNOWING

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	<u>2-4-08</u>	
Burrowing Animals	<u>NONE VISABLE</u>	
Cap vegetation	<u>SNOW COVERED</u>	
Concrete drainage trough	<u>OK</u>	
French drain	<u>OK</u>	
weeds	<u>NA</u>	
Leachate Collection System / Building		
Pumps	<u>Responding</u>	
Pump controls / alarms	<u>NA</u>	
Tank level	<u>8"</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface completion	<u>NA</u>	
General Site Condition		
Foliage	<u>NA</u>	
Perimeter fence	<u>OK</u>	
Site access driveway	<u>SNOW COVERED</u>	<u>Plowed site</u>
Stream gauges	<u>NA</u>	
Other Items		
Equipment storage shed	<u>OK</u>	<u>Deteriorating</u>
Fire extinguishers	<u>OK</u>	
Spill control material	<u>STOCKED</u>	
PPE	<u>STOCKED</u>	

Remarks (use separate sheet is required)

monthly inspection



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 3-20-08

Time 13:00

Site Personnel Martin Koerwecker

Weather OVERCAST windy 32°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	3-3-08	
Burrowing Animals	NONE VISABLE	
Cap vegetation	OK	APP. HALF SNOW COVERED
Concrete drainage trough	OK	
French drain	OK	
weeds	NA	
Leachate Collection System / Building		
Pumps	Responding	
Pump controls / alarms	NA	
Tank level	± 1" plus Sediment	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface completion	NA	
General Site Condition		
Foliage	OK	
Perimeter fence	OK	
Site access driveway	OK	
Stream gauges	NA	
Other Items		
Equipment storage shed	OK Deteriorating	
Fire extinguishers	OK	
Spill control material	OK STOCKED	
PPE	OK STOCKED	

Remarks (use separate sheet is required)

HOLDING TANK SEDIMENT SAMPLES
SITE INSPECTION



OBRIEN & GERE

**PAS Site
Oswego, New York**

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNEKE Time on-site: 5.45
 Transportation Subcontractor: CLEAN HARBORS
 Leachate Destination: CLEAN HARBORS OF BALTIMORE MD.
 Date: 1-9-08

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	6:00	7:00				
LCW-2	6:00	7:00				
LCW-3	6:00	Interrupted				
LCW-4	6:00	7:00				
Leachate Holding Tank: <u>START - 9"</u> Pumped <u>25.5" x 305 gal = 7777.5 gal</u> ^{now 125 GP}						
Initial Flow Meter Reading: <u>STOP: 32.5"</u>						
Final Flow Meter Reading: <u>END 5.5"</u> <u>31.1" x 305 gal = LOADED 9503 gal</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:00	Yes	8:45	56.5"	^{FLE} 001851106	4,781 gal
Load #2	9:00	Yes	9:40	46"	^{FLE} 001851105	4,722 gal
Load #3						
Load #4						



O'BRIEN & GERE

PAS Site
Oswego, New York

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:15

Transportation Subcontractor: CLEANNARBORS ENV. INC

Leachate Destination: CLEANNARBORS OF BALTIMORE MD.

Date: 2-6-08

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	6:15	7:15				
LCW-2	6:15	7:15				
LCW-3	6:15	Intermittent Pumping				
LCW-4	6:15	7:15				
Leachate Holding Tank: <u>START 5" STOP 39.5"</u>						
Initial Flow Meter Reading: <u>LOADED - 31.5" = 9656 gal</u>						
Final Flow Meter Reading: <u>TANK LEVEL AFTER PUMP OUT - 8"</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:15	Yes	8:20	55"	FLE 000602903	4785 gal
Load #2	10:15	Yes	11:00	47.5"	FLE 201848930	4871 gal
Load #3						
Load #4						



O'BRIEN & GERE

**PAS Site
Oswego, New York**

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:00 AM
 Transportation Subcontractor: CLEAN HARBORS ENVIRONMENTAL INC
 Leachate Destination: CLEAN HARBORS OF BALTIMORE MD.
 Date: 3-5-08

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	NOT PUMPED					
LCW-2						
LCW-3	↓	↓				
LCW-4	6:00	7:30			App. 87 GPM	
Leachate Holding Tank: START 8" Pumped 24" = 7320 ÷ 90 min = 813 GPM						
Initial Flow Meter Reading: STOP 32"						
Final Flow Meter Reading: After Pump OUT ± 1" LOADED - 305" = 9600 gal						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:30	Yes	8:30	56"	FLE 001849994	4750 gal
Load #2	8:30	Yes	9:45	46.25	FLE 001849995	4750 gal
Load #3						
Load #4						

ICE Storm ± 1/2" on EVERYTHING

SAMPLED LCW-1
 LCW-2 (METALS, TRKN)
 LCW-4
 TANK

ATTACHMENT C-3
HAZARDOUS WASTE MANIFESTS

3102

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD000511659	2. Page 1 of 1	3. Emergency Response Phone (800) 453-3718	4. Manifest Tracking Number 001851105 FLE
----------------------------------	-----------------------------------------------	--------------------------	------------------------------------------------------	-----------------------------------------------------

5. Generator's Name and Mailing Address
PAS Participating Parties
C/O O'Brien & Gere, Inc. of North Am., 5000 Brittonfield Pkwy PO BOX 485 Seneca Street
Syracuse, NY 13221
Generator's Site Address (if different than mailing address)
Oswego, NY 13126

Generator's Phone: **315 437-6100** **ATTN: Kevin Stone**

6. Transporter 1 Company Name
Clean Harbors Environmental Services Inc

U.S. EPA ID Number
MAD039322250

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors of Baltimore Inc
1910 Russell Street
Baltimore, MD, 21230

U.S. EPA ID Number
MDD980555189

Facility's Phone: **(410) 244-8200**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RD, UN3092, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, PG III (F036)	1	TT	4722 G		F036	
	2.						
	3.						
	4.						

14. Special Handling Instructions and Additional Information
1. CH280581B **ERG#171**
MD, DECAL # 017001 **46" = 4722 G.**

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offoror's Printed/Typed Name
MARTIN KOENNECKE

Signature
Martin Koennecke

Month Day Year
01/09/08

16. International Shipments
 Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

Transporter signature (for exports only): _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
JOSE M. FARTURA

Signature
Jose M. Fartura

Month Day Year
01/09/08

Transporter 2 Printed/Typed Name

Signature

Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space
 Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number: _____

18b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator)

Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. **H1877** 2. _____ 3. _____ 4. _____

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
James Lideman

Signature
James Lideman

Month Day Year
01/10/08

3134

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

721737228

PFW 11/28/2007

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYD000511659	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 001851106 FLE		
5. Generator's Name and Mailing Address PAS Participating Parties C/O O'Brien & Gere, Inc. of North Am, 5000 Brittonfield Pkwy PO BOX 465 Seneca Street Syracuse, NY 13221				Generator's Site Address (if different than mailing address) Oswego, NY 13126			
6. Transporter 1 Company Name Clean Harbors Environmental Services Inc				U.S. EPA ID Number MAD039322250			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1910 Russell Street Baltimore, MD, 21230				U.S. EPA ID Number MDD930565199			
Facility's Phone: (410) 244-8200							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	FL UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, PG III (F039)	001	TK	4781	Ca	F039
14. Special Handling Instructions and Additional Information 1. CH280561B ERG#171 stick Pcs by 5650 4781 Ca							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name MARTIN KOENNECKE				Signature <i>Martin Koennecke</i>		Month Day Year 11 9 18	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: _____ Signature: _____ Month Day Year: 11 9 18 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number: _____ Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year: _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. F1077 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: James W. Wileman Signature: _____ Month Day Year: 10 10 18							

D-721772392

PPW 06/05/2006

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on site (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD0000511059	2. Page 1 of 1	3. Emergency Response Phone (800) 455-3718	4. Manifest Tracking Number 000602903 FLE
----------------------------------	------------------------------------------------	----------------	------------------------------------------------------	-----------------------------------------------------

5. Generator's Name and Mailing Address
**PAS Participating Facility
C/O O'Brien & Gere, Inc. of North Am. 5080 Driffield Place PO BOX 455 Seneca Street
Syracuse, NY 13221**

Generator's Site Address (if different than mailing address)
Cowage, NY 13126

Generator's Phone: **315 437-6100** ATTN: Tony Gales

6. Transporter 1 Company Name
Clean Harbors Env Services Inc

U.S. EPA ID Number
MAD039322250

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
**Clean Harbors of EPA
64 Broad Street
Baltimore, MD 21201**

U.S. EPA ID Number
CTD000604488

Facility's Phone: **(800) 505-0017 410-244 8200**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
		No.	Type						
X	1. RG, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE,ETHYLBENZENE), 9, UN3082, PG III (P039)	001	TT	4785	a				T
	2.								
	3.								
	4.								

14. Special Handling Instructions and Additional Information
1. **CH00008 ER0171**

D721772392 **stick Residue 55" 4785**

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offero's Printed/Typed Name **AS AGENT** Signature **AS AGENT** Month **12** Day **6** Year **8**

X **Martin Koennelke** X **Martin Koennelke**

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name **Rob Van Camp** Signature **Rob Van Camp** Month **12** Day **6** Year **8**

Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

18. Discrepancy

18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number: _____

10b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. **14077** 2. _____ 3. _____ 4. _____

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed Name **Samuel W. ...** Signature _____ Month **12** Day **06** Year **08**

Clean Harbors has the appropriate permits for and will accept the waste to the generator's shipping facility to destination state (if required)

EPA Form 8700-22 (Rev. 2-05) Previous editions are obsolete.

721778302
4036

PPW 01/10/2008

3102

Form Approved. OMB No. 2050

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

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID No. NYD000511659	2. Page 1 of 1	3. EPA ID No. (800) 483-3718	4. Manifest Tracking Number 001848730 FL
----------------------------------	----------------------------------	----------------	------------------------------	------------------------------------------

5. Generator's Name and Mailing Address PAS Participating Parties C/O'Brien & Gere Operations, 5000 Brittonfield Pkwy Syracuse, NY 13221 Generator's Phone: 315 437-6100 ATTN: Kevin Stone	Generator's Site Address (if different than mailing address) 55 Seneca Street Oswego, NY 13126
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------

6. Transporter 1 Company Name Clean Harbors Environmental Services Inc	U.S. EPA ID Number MAD038322250
---------------------------------------------------------------------------	------------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1910 Russell Street Baltimore, MD, 21230 Facility's Phone: (410) 244-8200	U.S. EPA ID Number MDD980565189
-------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Cotes	
		No.	Type				
X	1. RG, UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, PG III (F039)	001	TT	4871	G	F039	
	2.						
	3.						
	4.						

14. Special Handling Instructions and Additional Information	1. CH280581B	ERG#171
--------------------------------------------------------------	--------------	---------

md HWY # 160 - 016998 TANK MEASUREMENT 47 1/2"

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name MARTIN KOENNECKE	Signature AS AGENT Martin Koennecke	Month 2	Day 16
--------------------------------------------------------------	-------------------------------------------	------------	-----------

16. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:	Date leaving U.S.:
-----------------------------	-----------------------------------------	-------------------------------------------	---------------------	--------------------

17. Transporter Acknowledgment of Receipt of Materials	Signature	Month	Day
Transporter 1 Printed/Typed Name JEFFREY CARPENTIER	Signature Jeffrey Carpentier	2	6
Transporter 2 Printed/Typed Name	Signature		

18. Discrepancy	18a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
-----------------	-----------------------------------	-----------------------------------	-------------------------------	----------------------------------	--------------------------------------------	-----------------------------------------

18b. Alternate Facility (or Generator)	Manifest Reference Number.	U.S. EPA ID Number
----------------------------------------	----------------------------	--------------------

18c. Signature of Alternate Facility (or Generator)	Month	Day
-----------------------------------------------------	-------	-----

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)	1	2	3	4
---------------------------------------------------------------------------------------------------------------------------------	---	---	---	---

H077

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	Printed/Typed Name LAVETRICUS R HARRIS	Signature Lavetricus R Harris	Month 12	Day 11
------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------	----------------------------------	-------------	-----------

EPA Form B700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

3134

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

721808175

PLM:01/10/08

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD000511659	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 001849994 FLE
----------------------------------	----------------------------------------	----------------	-----------------------------------------------	----------------------------------------------

5. Generator's Name and Mailing Address PAS Participating Parties C/O O'Brien & Gere Operations, 5000 Britannia Parkway Syracuse, NY 13221		Generator's Site Address (if different than mailing address) 55 Seneca Street Oswego, NY 13126	
Generator's Phone: 315 437 8400		4133-Kards Stone	

6. Transporter 1 Company Name Clean Harbors Environmental Services Inc	U.S. EPA ID Number MA039322280
----------------------------------------------------------------------------------	------------------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1910 Russell Street Baltimore, MD, 21230	U.S. EPA ID Number MD0980555109
Facility's Phone: (410) 244-0200	

9a HM	9b U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes		
		No.	Type					
X	1. RD. UNIDEN. WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE ETHYLBENZENE), 9, PG III (E039)	001	TF	4750	Cr	F039		T
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information 1 CH2305818 ERG#171 stick sticks 56" 4750

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name MARTIN KOENIGSCKE	Signature <i>Martin Koenigscke</i>	Month 3	Day 5	Year 8
----------------------------------------------------------------------	---------------------------------------	-------------------	-----------------	------------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit	Date leaving U.S.:
------------------------------------------------------------------------------------------------------------------	--------------------	--------------------

17. Transporter Acknowledgment of Receipt of Materials	Signature <i>[Signature]</i>	Month 3	Day 5	Year 8
Transporter 1 Printed/Typed Name	Signature <i>[Signature]</i>	Month 3	Day 5	Year 8
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number.
-----------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
Facility's Phone	
18c. Signature of Alternate Facility (or Generator)	Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)	1 H077	2	3	4
---------------------------------------------------------------------------------------------------------------------------------	------------------	---	---	---

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	Printed/Typed Name [Name]	Signature <i>[Signature]</i>	Month 3	Day 5	Year 8
-----------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------	---------------------------------	-------------------	-----------------	------------------

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NY 0000511350	2. Page 1 of 1	3. Emergency Response Phone (800) 424-3742	4. Manifest Tracking Number 001249995 FLE
----------------------------------	-----------------------------------------	----------------	-----------------------------------------------	----------------------------------------------

5. Generator's Name and Mailing Address PAE Environmental Services C/O O'Brien & Gere Operations, 5000 Brittonfield Pkwy Syracuse, NY 13221 Generator's Phone: 315 437-0100 ATTN: Kevin Stone	Generator's Site Address (if different than mailing address) 55 Seneca Street Oswego, NY 13126
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------

6. Transporter 1 Company Name Crown Harbors Environmental Services Inc	U.S. EPA ID Number MAD939323250
---------------------------------------------------------------------------	------------------------------------

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Crown Harbors Environmental Services Inc 1910 Russell Street Baltimore, MD, 21230 Facility's Phone: (410) 244-8206	U.S. EPA ID Number MDD980555180
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------

GENERATOR

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. LIQ. UNK. WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, PG III (F039)	1	TT	4750 G	G	F039	T
	2.						
	3.						
	4.						

14. Special Handling Instructions and Additional Information CH2805B1B ERG1171 MD, PERMIT# 017001 46.25" = 4750 G.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name MARTIN KENNEDY	Signature Martin Kennedy	Month 03	Day 05	Year 08
------------------------------------------------------------	-----------------------------	-------------	-----------	------------

TRANSPORTER INTL

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name JOSE M. FARRURA Signature Jose M. Farrura Month 03 Day 05 Year 08	Transporter 2 Printed/Typed Name Signature Month Day Year
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------

DESIGNATED FACILITY

18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number

18b. Alternate Facility (or Generator) Facility's Phone	U.S. EPA ID Number
------------------------------------------------------------	--------------------

18c. Signature of Alternate Facility (or Generator)	Month Day Year
-----------------------------------------------------	----------------------

19. Hazardous Waste Report Management Method Codes (if e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H077 2. 3. 4.

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month Day Year

ATTACHMENT C-4

WASTE TREATMENT/DISPOSAL CERTIFICATIONS



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 1/9/2008

Manifest # 001851105FLE Estimated Gallons: 4.722

Truck # or plate: Tractor # 1244, Trailer # 3102

Driver: J. Fartura

Stick Measurement:

Loading: 46"

Unloading: Facility tank measurement only. tankers not stick measured at facility. Tank measurement = approx 4.722 gallons

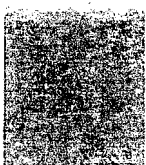
Approved By: Ed Romeo

Transferred By: Darrell Gowe

Billing Gallons: 4.722

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554





O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 1/9/2008

Manifest # 001851106FLE Estimated Gallons: 4.781

Truck # or plate; Tractor # 1333 . Trailer #3134

Driver: R. VanCampen

Stick Measurement:

Loading: 56 1/2"

Unloading: Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4.781 gallons

Approved By: Ed Romeo

Transferred By: Darrell Gowe

Billing Gallons: 4.781

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554





O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 2/6/08

Manifest # 001848730FLE Estimated Gallons: 4,871

Truck # or plate: Tractor # 1192, Trailer # 3102

Driver: Jeff Carpenter

Stick Measurement:

Loading: 47 1/2"

Unloading: Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,871 gallons

Approved By: Ed Romeo

Transferred By: Darrell Gowe

Billing Gallons: 4,871

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

...and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 2/6/08

Manifest # 000602903FLE Estimated Gallons: 4,785

Truck # or plate; Tractor # 1533 Trailer # 3134

Driver: R. Van Campen

Stick Measurement:

Loading: 55

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 4,785 gallons


Approved By; Ed Romeo

Transferred By; Darrell Gowe

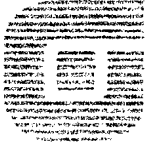
Billing Gallons; 4,785

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

 O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 3/5/08

Manifest #: 001849995FLE Estimated Gallons :4,750

Truck # or plate: Tractor: 1244, Trailer: 3107

Driver: Jose M. Fartura

Stick Measurement:

 Loading: 46.25"

 Unloading: Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx (4.750) gallons

Approved By: Ed Romeo

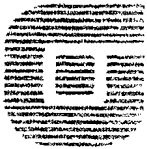
Transferred By: Darrell Gowe

Billing Gallons: 4,750

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554





O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 3/5/08

Manifest #: 001849994 Estimated Gallons: 4,750

Truck # or plate: Tractor # 1333; Trailer #: 3134

Driver: R. Van Campen

Stick Measurement:

Loading: 56"

Unloading: Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx (4,750) gallons

Approved By: Ed Romeo

Transferred By: Darrell Gowe

Billing Gallons: 4,750

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



QUARTERLY PROGRESS REPORT 2nd Quarter 2008
Operation, Maintenance and Long-term Monitoring Activities

PROJECT NAME: *Pollution Abatement Services Site*
 Oswego, New York

PERIOD COVERED: APRIL - JUNE 2008

ACTIONS TAKEN DURING PREVIOUS QUARTER (APRIL - JUNE 2008):

- Removal activities were conducted at the PAS Oswego Site in accordance with the Operation, Maintenance and Long-term Monitoring Activities Plan (BBL, 1998) (Work Plan). A total of 25,761 gallons of leachate were removed during the period April through June of 2008. Specific quantities of leachate removed during each month, along with removal dates and manifest numbers, are described in this progress report under the section entitled “Documentation of Removal Activities”. For the months of April, May, and June leachate was transported from the site and disposed of at the Clean Harbors facility in Baltimore, MD. Clean Harbors Environmental Services provided the transportation of the waste, which was arranged by O’Brien & Gere.
- The semi-annual ground water and leachate quality sampling was conducted on May 5, 2008.
- Routine ground water elevation monitoring was performed on April 23, May 5, and June 2, 2008.
- On May 5, 2008, quarterly ground water elevation monitoring was performed. Quarterly ground-water elevation results for the M-series wells M-21 through M-23, LR-series wells LR-2, 3, 6, 8, along with OS-1, OS-3, OI-1, OD-3, LD-3, LD-4, LD-5, LD-6, LD-8, and LS-6 were recorded.
- Site maintenance activities were conducted on April 23, May 5, and June 6, 2008 which included inspecting the perimeter fencing, road way, French drain, leachate holding tank weather cover, monitoring wells, along with inspection of spill control materials. The sites wooded storage shed was cleaned and supplies inspected. Snow was removed from the site access road in April. These maintenance activities were performed in accordance with the approved Work Plan.
- On April 7, 2008, NYSDEC approved the disposal of sediments that had accumulated in the bottom of the leachate collection tank as a solid waste.
- On April 10, 2008, EPA approved disposal of PAS leachate in the City of Auburn Wastewater Treatment Facility.
- The leachate collection tank was emptied and cleaned on May 17th. Qualified O’Brien & Gere personnel removed sediment from the floor of the leachate collection tank. Sediment was transported and disposed at the Clean Harbors disposal facility in Baltimore MD in conjunction with the routine leachate removal event.
- Additional disposal characterization sampling from the leachate collection tank was performed on the PAS leachate during the June leachate removal event in conjunction with leachate disposal at Clean Harbors and discussions with the City of Oswego related to potential discharge into the Oswego Eastside Wastewater Treatment Plant. (See Table 1 – PAS Oswego Leachate Characterization Data. In addition, an updated summary of metals sampling results for the leachate collection tank and leachate collection wells is provided in Table 2 – PAS Leachate Metals Sampling Results.)

RESULTS OF FIELD ACTIVITIES:

- Ground-water elevation data collected on April 7, May 5, and June 2 are attached. (See Attachment D-1).
- The routine leachate disposal and site inspection checklists are attached (See Attachment D-2).
- The additional leachate data are attached (See Attachment D-3).

DOCUMENTATION OF REMOVAL ACTIVITIES DURING PREVIOUS QUARTER:

- Hazardous Waste Manifests (See Attachment D-3)
- Waste Treatment/Disposal Certifications (See Attachment D-4)

April 2008

Manifest #	Amount (gal)	Date Removed
001744444FLE	4000	04/09/2008
001744445FLE	4575	04/09/2008

Removal Action For April 2008 Total = 8,575 gallons

May 2008

Manifest #	Amount (gal)	Date Removed
000629038FLE	5,102	05/07/2008
000629039FLE	2,610	05/07/2008

Removal Action For May 2008 Total = 7,712 gallons

June 2008

Manifest #	Amount (gal)	Date Removed
001848731FLE	4,726	06/16/2008
001138747FLE	4,748	06/16/2008

Removal Action For June 2008 Total = 9,474 gallons

• **CUMULATIVE REMOVAL QUANTITIES**

Cumulative gallons removed during 2ND quarter
under OMM Plan - April through June 2008

25,761

- LEACHATE DISPOSAL DOCUMENTATION

April 2008

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001744444FLE	04/09/2008
Attached	001744445FLE	04/09/2008

May 2008

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	000629038FLE	05/07/2008
Attached	000629039FLE	05/07/2008

June 2008

Clean Harbors Material Transfer Records	Manifest #	Date Disposed
Attached	001848731FLE	06/16/2008
Attached	001138747FLE	06/16/2008

HISTORICAL SUMMARY OF LEACHATE REMOVAL ACTIVITIES

<i>Order/Decree</i>	<i>Disposal Facility/Period</i>	<i>Quantities</i>
1991 IGR Order (2/92 - 10/94)	Dupont:	
	1992 (2/98 -12/98)	221,808
	1993	337,619
	<u>1994 (1/94-10/94)</u>	<u>254,898</u>
	Subtotal	814,325
1994 IGR Order (10/94 - 10/98)	DuPont:	
	1994 (From 10/94)	50,683
	1995	279,164
	1996 (To 5/96)	<u>119,901</u>
	Subtotal (To 5/96)	449,748
	BFI/CECOS:	
	1996	163,446
	1997	269,371
	<u>1998 (1/98-10/98)</u>	<u>207,541</u>
	Subtotal	640,358
94 IGR Order Total	1,090,106	
Final IGR Total		1,904,431
OMM Consent Decree (Beginning 11/98)	BFI/CECOS:	
	1998 (11/98-12/98)	18,423
	1999	177,710
	2000	196,613
	2001	130,212
	2002	118,592
	2003	120,583
	2004	123,423
	<u>2005</u>	<u>10,472</u>
	OMM Subtotal	896,028
OMM Consent Decree (Beginning 3/05)	Clean Harbors	
	2005	110,194
	2006	117,750
	2007	97,133
	<u>2008 (to date)</u>	<u>54,420</u>
OMM Subtotal	379,479	
OMM Consent Decree (Subtotal thru 06/3/08)		1,275,525
GRAND TOTAL		3,179,956

ATTACHMENT D-1
GROUND-WATER ELEVATION DATA

O'Brien Operation
 P... Site
 Oswego, New York
 Pre-Pumping Monitoring Well Levels

April 7, 2008
 9:30 AM

Well Number	Ground Elevation	Riser Elevation	April 2008			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	8.35	8.35	8.35	10.11	9.14	11.12	No	277.85
SWW2	286.30	289.37	15.22	15.22	15.22	16.25	15.03	16.50	Yes	271.08
SWW3	286.00	286.50	16.50	16.50	16.50	17.38	15.92	17.91	Yes	269.50
SWW4	282.90	283.60	13.30	13.30	13.30	15.64	15.67	17.47	No	269.60
SWW5	275.90	277.02	12.13	12.13	12.13	12.64	13.06	14.56	No	263.77
SWW6	270.90	273.06	8.35	8.35	8.35	9.26	7.71	10.28	Yes	262.55
SWW7	273.30	277.93	7.55	7.55	7.55	8.33	7.31	8.96	Yes	265.75
SWW8	275.70	278.24	3.84	3.84	3.84	6.88	3.53	6.68	Yes	271.86
SWW9	283.30	285.55	16.42	16.42	16.42	18.09	15.76	18.12	Yes	266.88
SWW10	279.30	280.43	10.18	10.18	10.18	14.03	10.73	15.04	No	269.12
SWW11	271.00	273.50	8.14	8.14	8.14	8.72	8.95	10.77	No	262.86
SWW12	270.20	272.82	8.45	8.45	8.45	11.88	8.88	12.62	No	261.75
LCW-1	271.40	272.21	7.23	7.23	7.23	7.19	8.38	10.71	No	264.17
LCW-2	272.60	274.44	9.46	9.46	9.46	9.98	10.61	12.96	No	263.14
LCW-3	283.30	284.36	17.94	17.94	17.94	18.72	18.09	19.34	No	265.36
LCW-4	283.80	285.70	17.76	17.76	17.76	17.43	18.00	19.95	No	266.04
OS-1	269.63	272.10				12.78				
OI-1	269.14	272.00				12.48				
OS-3	274.63	277.89				15.96				
OD-3	274.96	277.85				15.81				
LD-3	275.80	278.62				7.98				
LD-4	276.30	279.25				13.50				
LD-5	270.02	272.94				12.19				
LS-6	271.40	274.14				11.78				
LD-6	270.09	274.03				10.68				
LD-8	269.90	272.83				10.97				
LR-2	287.50	289.85				14.53				
LR-3	275.50	278.06				10.33				
LR-6	270.90	274.39				11.79				
LR-8	270.00	273.42				11.62				
M-21	270.28	272.32				11.26				
M-22	270.40	273.88				11.71				
M-23	267.98	270.49				13.54				

O'Brien Operation
PAJ Site
Oswego, New York
Pre-Pumping Monitoring Well Levels

May 5, 2008
8:00 AM

Well Number	Ground Elevation	Riser Elevation	May 2008			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	9.16	9.16	9.16	10.03	9.14	11.12	Yes	277.04
SWW2	286.30	289.37	15.13	15.13	15.13	16.15	15.03	16.50	Yes	271.17
SWW3	286.00	286.50	16.60	16.60	16.60	17.32	15.92	17.91	Yes	269.40
SWW4	282.90	283.60	14.52	14.52	14.52	15.54	15.67	17.47	No	268.38
SWW5	275.90	277.02	12.06	12.06	12.06	12.59	13.06	14.56	No	263.84
SWW6	270.90	273.06	8.48	8.48	8.48	9.20	7.71	10.28	Yes	262.42
SWW7	273.30	277.93	7.45	7.45	7.45	8.26	7.31	8.96	Yes	265.85
SWW8	275.70	278.24	3.88	3.88	3.88	6.63	3.53	6.68	Yes	271.82
SWW9	283.30	285.55	16.35	16.35	16.35	17.94	15.76	18.12	Yes	266.95
SWW10	279.30	280.43	10.97	10.97	10.97	13.77	10.73	15.04	Yes	268.33
SWW11	271.00	273.50	7.95	7.95	7.95	8.65	8.95	10.77	No	263.05
SWW12	270.20	272.82	8.48	8.48	8.48	11.60	8.88	12.62	No	261.72
LCW-1	271.40	272.21	7.04	7.04	7.04	7.18	8.38	10.71	No	264.36
LCW-2	272.60	274.44	9.27	9.27	9.27	9.92	10.61	12.96	No	263.33
LCW-3	283.30	284.36	18.05	18.05	18.05	18.67	18.09	19.34	No	265.25
LCW-4	283.80	285.70	17.36	17.36	17.36	17.42	18.00	19.95	No	266.44
OS-1	269.63	272.10	7.88	7.88	7.88	11.14			No	261.75
OI-1	269.14	272.00	11.05	11.05	11.05	12.00			No	258.09
OS-3	274.63	277.89	13.95	13.95	13.95	15.29			No	260.68
OD-3	274.96	277.85	13.78	13.78	13.78	15.13			No	261.18
LD-3	275.80	278.62	4.28	4.28	4.28	6.74			No	271.52
LD-4	276.30	279.25	10.50	10.50	10.50	12.50			No	265.80
LD-5	270.02	272.94	8.73	8.73	8.73	11.04			No	261.29
LS-6	271.40	274.14	9.55	9.55	9.55	11.04			No	261.85
LD-6	270.09	274.03	9.72	9.72	9.72	10.36			No	260.37
LD-8	269.90	272.83	7.04	7.04	7.04	9.66			No	262.86
LR-2	287.50	289.85	13.20	13.20	13.20	14.20			No	274.30
LR-3	275.50	278.06	7.90	7.90	7.90	9.72			No	267.60
LR-6	270.90	274.39	10.06	10.06	10.06	11.36			No	260.84
LR-8	270.00	273.42	9.84	9.84	9.84	11.18			No	260.16
M-21	270.28	272.32	9.52	9.52	9.52	10.83			No	260.76
M-22	270.40	273.88	10.02	10.02	10.02	11.29			No	260.38
M-23	267.98	270.49	12.34	12.34	12.34	13.24			No	255.64

O'Brien / Operation
Pump Site
Oswego, New York
Pre-Pumping Monitoring Well Levels

June 2, 2008
9:00 AM

Well Number	Ground Elevation	Riser Elevation	June 2008			Within Range?				Ground-Water Elevation
			Reading 1	Reading 2	Reading 3	Average	Low	High	Y / N	
SWW1	286.20	289.33	10.05	10.05	10.05	10.03	9.14	11.12	Yes	276.15
SWW2	286.30	289.37	15.36	15.36	15.36	16.09	15.03	16.50	Yes	270.94
SWW3	286.00	286.50	16.81	16.81	16.81	17.28	15.92	17.91	Yes	269.19
SWW4	282.90	283.60	16.10	16.10	16.10	15.59	15.67	17.47	Yes	266.80
SWW5	275.90	277.02	12.04	12.04	12.04	12.55	13.06	14.56	No	263.86
SWW6	270.90	273.06	9.20	9.20	9.20	9.20	7.71	10.28	Yes	261.70
SWW7	273.30	277.93	7.62	7.62	7.62	8.21	7.31	8.96	Yes	265.68
SWW8	275.70	278.24	4.55	4.55	4.55	6.47	3.53	6.68	Yes	271.15
SWW9	283.30	285.55	16.72	16.72	16.72	17.85	15.76	18.12	Yes	266.58
SWW10	279.30	280.43	13.20	13.20	13.20	13.73	10.73	15.04	Yes	266.10
SWW11	271.00	273.50	7.92	7.92	7.92	8.60	8.95	10.77	No	263.08
SWW12	270.20	272.82	9.75	9.75	9.75	11.46	8.88	12.62	Yes	260.45
LCW-1	271.40	272.21	6.90	6.90	6.90	7.15	8.38	10.71	No	264.50
LCW-2	272.60	274.44	9.15	9.15	9.15	9.86	10.61	12.96	No	263.45
LCW-3	283.30	284.36	18.16	18.16	18.16	18.63	18.09	19.34	Yes	265.14
LCW-4	283.80	285.70	17.20	17.20	17.20	17.40	18.00	19.95	No	266.60
OS-1	269.63	272.10				11.14				
OI-1	269.14	272.00				12.00				
OS-3	274.63	277.89				15.29				
OD-3	274.96	277.85				15.13				
LD-3	275.80	278.62				6.74				
LD-4	276.30	279.25				12.50				
LD-5	270.02	272.94				11.04				
LS-6	271.40	274.14				11.04				
LD-6	270.09	274.03				10.36				
LD-8	269.90	272.83				9.66				
LR-2	287.50	289.85				14.20				
LR-3	275.50	278.06				9.72				
LR-6	270.90	274.39				11.36				
LR-8	270.00	273.42				11.18				
M-21	270.28	272.32				10.83				
M-22	270.40	273.88				11.29				
M-23	267.98	270.49				13.24				

ATTACHMENT D-2

SITE INSPECTION CHECKLIST AND LEACHATE DISPOSAL



O'BRIEN & GERE

PAS Oswego
Oswego, NY

Site Inspection Checklist

Date 4-7-08

Time 9:30 AM

Site Personnel MARTIN KOENNECKE

Weather OVERCAST 40°

Site Feature	Previous Inspection Date	Condition / Maintenance Activities
Cap	3-20-08	
Burrowing Animals	NONE VISIBLE	
Cap vegetation	OK	
Concrete drainage trough	OK	
French drain	OK	
weeds	NA	
Leachate Collection System / Building		
Pumps	Responding	
Pump controls / alarms	NA	
Tank level	1 ± "	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface completion	NA	
General Site Condition		
Foliage	OK	
Perimeter fence	OK	Picked up some TRASH Along Fence
Site access driveway	OK	
Stream gauges	NA	
Other Items		
Equipment storage shed	OK	DETERIATING
Fire extinguishers	OK	
Spill control material	OK	STACKED
PPE	OK	STACKED

Remarks (use separate sheet is required)

Monthly well Levels , site Inspection

O'Brien and Gere Inc., of North America

PAS Site
Oswego, New York

Site Inspection Checklist

Date: 4-23-08

Time: 10:00

Personnel: MARTIN KEENECKE

Weather: Sunny 60°

Site Feature	Previous Inspection Date	Condition/Maintenance Activity
Cap	<u>4-9-08</u>	
Burrowing Animals	<u>NONE VISIBLE</u>	
Cap Vegetation	<u>GOOD</u>	
Concrete Drainage Trough	<u>OK</u>	
French Drain	<u>OK</u>	
Weeds	<u>NA</u>	
Leachate Collection System		
Pumps	<u>RESPONDING</u>	
Pump Controls/Alarms	<u>NA</u>	
Tank Level	<u>1" E</u>	
Monitoring Wells		
Locks	<u>OK</u>	
Riser	<u>OK</u>	
Surface Completion	<u>NA</u>	
General Site Conditions		
Foliage	<u>GOOD</u>	
Perimeter Fence	<u>OK</u>	
Site Access Drive	<u>OK</u>	
Stream Gauges	<u>NA</u>	
Other Items		
Equipment Storage Shed	<u>DETERIORATING</u>	
Fire Extinguisher	<u>OK</u>	
Spill Control Materials	<u>STOCKED</u>	

REMARKS/SPECIAL MAINTENANCE: (includes separate detailed maintenance report, if necessary) TANK DOOR AND DISCHARGE VALVE BOX NEED REPLACING, getting ELECTRICAL BOX PLUGS SEALED open Holes in Breaker Panel Box

O'Brien and Gere Inc., of North America

PAS Site
Oswego, New York

Site Inspection Checklist

Date: 5-5-08

Time: 8:00 AM

Personnel: MARTIN KOENIGKE

Weather: SUNNY 45°

Site Feature	Previous Inspection Date	Condition/Maintenance Activity
Cap	4-23-08	
Burrowing Animals	NONE VISIBLE	
Cap Vegetation	GOOD	
Concrete Drainage Trough	OK	
French Drain	OK	
Weeds	NA	
Leachate Collection System		
Pumps	RESPONDING	Pump #1 Low Flow
Pump Controls/Alarms	NA	
Tank Level	± 1"	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface Completion	NA	
General Site Conditions		
Foliage	GOOD	
Perimeter Fence	OK	BRUSH GROWING IN
Site Access Drive	OK	
Stream Gauges	NA	
Other Items		
Equipment Storage Shed	Deteriorating	
Fire Extinguisher	OK	
Spill Control Materials	OK STOCKED	

REMARKS/SPECIAL MAINTENANCE: (includes separate detailed maintenance report, if necessary)

Quarterly well levels
STARTED Semi Annual well sampling

O'Brien and Gere Inc., of North America

PAS Site
Oswego, New York

Site Inspection Checklist

Date: 6-2-08

Time: 11:00

Personnel: MARTIN KOENNECKE

Weather: SUNNY 65°

Site Feature	Previous Inspection Date	Condition/Maintenance Activity
Cap		
Burrowing Animals	NONE VISABLE	
Cap Vegetation	GOOD	
Concrete Drainage Trough	STARTING TO GROW OVER / MOWED EDGES	
French Drain	OK	
Weeds	NA	
Leachate Collection System		
Pumps	Responding	
Pump Controls/Alarms	NA	
Tank Level	0" CLEANED AT LAST PUMP OUT	
Monitoring Wells		
Locks	OK	
Riser	OK	
Surface Completion	NA	
General Site Conditions		
Foliage	GOOD	
Perimeter Fence	OK	
Site Access Drive	OK	
Stream Gauges	NA	
Other Items		
Equipment Storage Shed	DETERIATING -OK	
Fire Extinguisher	OK	
Spill Control Materials	OK STOCKED	

REMARKS/SPECIAL MAINTENANCE: (includes separate detailed maintenance report, if necessary) MOWED EDGES OF CONCRETE DRAINAGE TROUGH
MOWED PATH TO WELLS & AROUND TANK FRONT + SHED
DELIVERED A BAG FILTER SKID

MONTHLY WELL LEVELS



OBRIEN & GERE

**PAS Site
Oswego, New York**

Leachate Disposal Checklist

Project Personnel: MARTIN KOENNELKE Time on-site: 6:00 AM

Transportation Subcontractor: CLEAN HARBORS ENVIRONMENT SERVICES

Leachate Destination: CLEAN HARBORS OF BALTIMORE MD.

Date: 4-9-08

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	6:00	7:00				
LCW-2	6:00	7:00				
LCW-3	6:00	INTERMITTENTLY RUN				
LCW-4	6:00	7:00				
Leachate Holding Tank: <u>± 1"</u>						
Initial Flow Meter Reading: <u>STOP 31'</u>						
Final Flow Meter Reading: <u>AFTER PUMP OUT - 1"</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:15	Yes	8:00	45.5"	001744445	4575 gal
Load #2	8:15	Yes	9:00	52.5"	001744444	4,000 gal
Load #3						
Load #4						

SECOND LOAD HAULED BY S J TRANSPORTATION Comp. INC.



O'BRIEN & GERE

PAS Site Oswego, New York

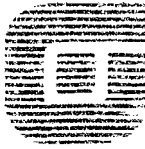
Leachate Disposal Checklist

Project Personnel: MARTIN KOENNECKE Time on-site: 6:00 AM
 Transportation Subcontractor: CLEAN HARBORS
 Leachate Destination: CLEAN HARBORS OF BALTIMORE MD
 Date: 5-7-08

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation	Remarks
	Start Time	Stop Time	Time	Tank Elev. (Down)		
LCW-1	6:00	6:50				
LCW-2	6:00	6:50				
LCW-3	6:00	Intermittent				
LCW-4	6:00	6:50				
Leachate Holding Tank: <u>START ± 1"</u>						APP Total Flow: 155 gpm
Initial Flow Meter Reading: <u>STOP - 26"</u>						
Final Flow Meter Reading: <u>After Pump out - TANK CLEAN, EMPTY</u>						

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Remarks
	Time	Confirmed Clean	Time	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	7:00	Yes	7:45	50"	FLE 000629038	5,100 GAL
Load #2	9:00	Yes	12:00	38"	FLE 000629039	2,610 GAL
Load #3						
Load #4						

LOAD #2 VAL. OUT SEDIMENT IN TANK



O'BRIEN GERE

PAS Site
Oswego, New York

Leachate Disposal Checklist

Field Technician: MARTIN KUWACKE Time on-site: 6:45
Transportation Subcontractor: CLEAN HARBORS INC
Leachate Destination: CLEAN HARBORS OF BALTIMORE MD.
Date: 6-16-08

Well	Leachate Collection Well Pumping		Well Pumping Flow Rate Analyses		Flow Rate Calculation
	Start Time	Stop Time	Time	Tank Elev. (Down)	
LCW-1	6:45	8:00			
LCW-2	6:45	8:00			
LCW-3	6:45	8:00	Intermittently Run		
LCW-4	6:45	8:00			

Leachate Holding Tank Height:

Start 4" | 1

Stop 41" | 1

End 10" AFTER Pump out

Initial Flow Meter Reading: 37" - 11,285 ÷ 75 min = 150 GPM

Final Flow Meter Reading: Pumped 31" x 305 GAL = LOADED 9474 gal.

Load	(Pre-Loading) Tanker		(Post-Loading) Tanker		Destination	Gallons
	Time Start	Confirmed Clean	Time Stop	Tanker Volume (by Stick Mass)	Manifest(s) Numbers	
Load #1	8:20	Yes	9:20	56"	001848731 FLE	4,726
Load #2	9:30	Yes	11:15	46 1/4"	001138747 FLE	4,748
Load #3						
Load #4						

ATTACHMENT D-3
HAZARDOUS WASTE MANIFESTS

#3102

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

721557810

99000000000000000000

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N 7 0 0 0 0 5 1 7 6 5 8	2. Page 1 of 1	3. Emergency Response Phone 1800 480-3718	4. Manifest Tracking Number 001744145 FLE	
5. Generator's Name and Mailing Address RAS Participating Parties O/O Cities & State Operations, 2000 Brookfield Park Brynolise, NY 13821			Generator's Site Address (if different than mailing address) 50 Service Road Chicago, NY 13126			
6. Transporter 1 Company Name Clean Harbors Environmental Services Inc.		U.S. EPA ID Number WA 1 5 3 3 2 2 5 0				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1910 Preston Street Baltimore, MD 21202			U.S. EPA ID Number N 7 0 0 0 0 5 1 7 6 5 8			
9a. HLI		9b. U.S. DOT Descriptor (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type	11. Total Quantity	12. Unit Wt./Vol.
1		1. RC, LIQUID, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES LIQUID, HAZ. (ACRYLIC POLYMERISERS), 9 (4000)		001 TT 4575 G		
2						
3						
4						
14. Special Handling Instructions and Additional Information CH2000015 HRC017						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name MARTIN KENNEDY			Signature K Martin Kennedy		Month 7	Day 7
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Robert Van Cuyck			Signature [Signature]		Month 4	Day 9
Transporter 2 Printed/Typed Name			Signature		Month	Day
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number						
18b. Alternate Facility (or Generator) Facility's Phone:			U.S. EPA ID Number			
18c. Signature of Alternate Facility (or Generator):					Month	Day
19. Hazardous Waste Report Management Method Codes (Use codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a. Printed/Typed Name [Signature]						
			Signature		Month	Day

#14515

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NY D 0 0 0 5 1 1 5 5 9	2. Page 1 of 1	3. Emergency Response Phone (300) 463-3718	4. Manifest Tracking Number 001744444 FLE
-----------------------------------------	---------------------------------------------------------	-----------------------	------------------------------------------------------	-----------------------------------------------------

5. Generator's Name and Mailing Address PAS Participating Parties C/O Orion & Gals Operations 5000 N. Main Street Swanton, NY 13284	Generator's Site Address (if different than mailing address) 15 Seneca Street Swanton, NY 13286
Generator's Phone: 315 437-5100 ATTN: Kevin Stone	

6. Transporter 1 Company Name SJ Transporter Co Inc	U.S. EPA ID Number 61 D 0 6 7 1 5 3 9 9 7 0
7. Transporter 2 Company Name	U.S. EPA ID Number

8. Designated Facility Name and Site Address 1910 Russell Street Batavia, NY 14220	U.S. EPA ID Number 61 D 0 2 0 5 5 1 8 5
Facility's Phone: (419) 244-8200	

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
		No.	Type			F001	F002	F003
X	1. RG. UNREG. WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, SOLID (ACRYLONITRILE, BENZENE, 2-PYRIDINE)	1	TT	4000	G			
2								
3								
4								

14. Special Handling Instructions and Additional Information STICK = 52.5"

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name AS AGENT MARTIN KOENNECKE	Signature <i>Martin Koennecke</i>	Month Day Year 04/09/08
----------------------------------------------------------------------------------	--------------------------------------	-----------------------------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/ext. _____ Date leaving U.S. _____
------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------

17. Transporter Acknowledgment of Receipt of Materials		
Transporter 1 Printed/Typed Name Don Hynes JR	Signature <i>Don Hynes JR</i>	Month Day Year 04/09/08
Transporter 2 Printed/Typed Name	Signature	Month Day Year

18. Discrepancy					
18a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____					

18b. Alternate Facility (or Generator) 3-500	U.S. EPA ID Number
Facility's Phone: _____	
18c. Signature of Alternate Facility (or Generator)	
Month Day Year	

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. 2077	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a		
Printed/Typed Name Kevin Stone	Signature <i>Kevin Stone</i>	Month Day Year 4/9/08

Please print or type. Form has grid for use on elite (12-pitch) typewriter.

#3134

Form Approved, OMB No. 205-0039

UNIFORM HAZARDOUS WASTE MANIFEST
 Generator ID Number: **NY D 0 0 0 5 1 1 8 5 0**
 Emergency Response Phone No: **1 (800) 463-3718**
 Manifest Tracking Number: **000629039 FLE**

Generator Name and Mailing Address: **PAS Participating Parties, C/O O'Brien & Gere Operations, 5000 Brittonfield Pkwy, Syracuse, NY 13221**
 Generator's Site Address (if different than mailing address): **55 Seneca Street, Oswego, NY 13126**
 Generator's Phone: **315-437-6100** ATTN: Kevin Stone

Transporter 1 Company Name: **Clean Harbors Environmental Services Inc**
 U.S. EPA ID Number: **M A D 0 3 9 3 2 2 2 5 0**

Transporter 2 Company Name: _____
 U.S. EPA ID Number: _____

Designated Facility Name and Site Address: **Clean Harbors of Baltimore Inc, 1910 Russell Street, Baltimore, MD, 21230**
 Designated Facility's Phone: **(410) 244-8200**
 U.S. EPA ID Number: **M D D 9 8 0 5 5 5 1 8 9**

5a HAZ	5b U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10 Containers		11 Total Quantity	12 Unit Weight	13 Waste Code
		No	Type			
X	RQ, UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, PG III (F039)	001	TT	2610	G	F039

14 Select matching instructions and Additional Information: **1. CH280581B ERG#171**
38" 2610

GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled, placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I export shipment and I am the Offeror. I certify that the waste manifests on statement identified in 40 CFR 262.27(a) (4) (I am a large quantity generator) or (b) (I am a small quantity generator) is true.

Generator's/Officer's Printed Name: **MARTIN KOENNECKE**
 Signature: *Martin Koennecke*
 Month: **5** Day: **7** Year: **19**

16 International Shipments: Inland to U.S. Export from U.S.
 Port of entry: _____ Date leaving U.S.: _____

17 Transporter's Acknowledgment of Receipt of Materials
 Transporter's Printed Name: *Kevin Stone*
 Signature: *Kevin Stone*
 Month: **5** Day: **7** Year: **18**

18 Other: _____
 5c Date of receipt: Quarterly Type Residue Partial Reaction

19 Designated Facility's Name: _____ Manifest Reference Number: _____ U.S. EPA ID Number: _____

20 Designated Facility's Signature: _____ Month: _____ Day: _____ Year: _____

21 Manifest's Waste Management Method Code(s) (i.e., codes for hazardous waste treatment, disposal, and recycling system(s))
1 **2** **3** **4**

22 Designated Facility's Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a
 Designated Facility's Name: **LARSEN & HARRIS**
 Signature: *David Harris*
 Month: **5** Day: **7** Year: **18**

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

3104

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

721889701

PPW-01-000000

Form Approved. OMB No. 2050-00

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD000511069	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 000629038 FLE
----------------------------------	----------------------------------------	----------------	-----------------------------------------------	----------------------------------------------

5. Generator's Name and Mailing Address PAS Participating Parties C/O O'Brien & Gere Operations, 5000 Brittonfield Pkwy Syracuse, NY 13221	Generator's Site Address (if different than mailing address) 55 Seneca Street Oswego, NY 13126
6. Transporter 1 Company Name Clean Harbors Environmental Services Inc	U.S. EPA ID Number MAD099322260

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbors of Baltimore Inc 1910 Russell Street Baltimore, MD, 21230	U.S. EPA ID Number MDD980665169
----------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------

9a. HMA	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RQ, UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (XYLENE,ETHYLBENZENE), 9, PG III (F039)	1	TT 5102 C			F039	
	2.						
	3.						
	4.						

14. Special Handling Instructions and Additional Information 1. CH280981B ERG#171

MD. DECAL # 019637 50" = 5102 C.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offor's Printed/Typed Name MARTIN KOENNECKE	Signature <i>Martin Koennecke</i>	Month Day Year 05 07 08
-------------------------------------------------------------------	--------------------------------------	-----------------------------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of embark: Date leaving U.S.:
------------------------------------------------------------------------------------------------------------------	---------------------------------------

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name JOSE M. FARTURA	Signature <i>Jose M. Fartura</i>	Month Day Year 05 10 08
------------------------------------------------------------	-------------------------------------	-----------------------------------

Transporter 2 Printed/Typed Name	Signature	Month Day Year
----------------------------------	-----------	----------------

18. Discrepancy

18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection

18b. Alternate Facility (or Generator)	Manifest Reference Number:	U.S. EPA ID Number
----------------------------------------	----------------------------	--------------------

Facility's Phone:	18c. Signature of Alternate Facility (or Generator)	Month Day Year
-------------------	-----------------------------------------------------	----------------

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

20. Designated Facility Owner or Operator. Certification of receipt of hazardous material covered by the manifest (except as noted in Item 18a)

Printed/Typed Name LARRY TUCKER P. HARRIS	Signature <i>Larry Tucker P. Harris</i>	Month Day Year 15 17 08
-----------------------------------------------------	--------------------------------------------	-----------------------------------

Clean Harbors has the appropriate permits, and will accept the waste the generator is shipping to DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD000511659	2. Page 1 of 1	3. Emergency Response Phone 800-483-3718	4. Manifest Tracking Number 001138747 FLE					
	5. Generator's Name and Mailing Address PAS PARTICIPATING PARTIES C/O O'BRIEN + GENE OPERATIONS, 5000 BRITAINFIELD PKWY SYRACUSE, NY 13221			Generator's Site Address (if different than mailing address) 55 Seneca Street OSWEGO, NY 13126					
Generator's Phone: 315-437-6100 Attn. Kevin Stone									
6. Transporter 1 Company Name CLEAN HARBORS ENVIRONMENTAL SERVICES INC			U.S. EPA ID Number MA0039322250						
7. Transporter 2 Company Name			U.S. EPA ID Number						
8. Designated Facility Name and Site Address CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD, 21230			U.S. EPA ID Number MD0982555189						
Facility's Phone: 410-244-8200									
GENERATOR	9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes		
			No.	Type					
	X	1. RA, UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (XYLENE, ETHYLBENZENE), 9, PG III (F039)	001	TT	4748	G		F039	T
		2.							
		3.							
	4.								
14. Special Handling Instructions and Additional Information 1. CH2805 81B ER9#171 MD NY#019665 TANK MEASUREMENT 46 1/4" = 4748									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator/Offeror's Printed/Typed Name MARTIN KOENNECKE			Signature <i>Martin Koennecke</i>			Month Day Year 06/16/08			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name JEFFREY CARPENTER			Signature <i>Jeffrey Carpenter</i>			Month Day Year 06/16/08			
Transporter 2 Printed/Typed Name			Signature			Month Day Year			
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____									
Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator) Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H077		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Robert O. McCordic			Signature <i>Robert O. McCordic</i>			Month Day Year 06/16/08			

UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator ID Number NY D 0 0 0 5 1 1 6 5 9 2. Page 1 of 3. Emergency Response Phone (800) 483-3718 4. Manifest Tracking Number 001848731 FLE

5. Generator's Name and Mailing Address
 Participating Parties
 O'Brien & Gere Operations, 5000 Brittonfield Pkwy
 Syracuse, NY 13221
 Generator's Phone: 315 437-6100 ATTN: Kevin Stone
 Generator's Site Address (if different than mailing address)
 55 Seneca Street
 Oswego, NY 13126

6. Transporter 1 Company Name Clean Harbors Environmental Services Inc U.S. EPA ID Number MAD039322250

7. Transporter 2 Company Name U.S. EPA ID Number

8. Designated Facility Name and Address
 Clean Harbors of Baltimore Inc
 1910 Russell Street
 Baltimore, MD 21230
 Facility's Phone: (410) 244-8200
 U.S. EPA ID Number MDD980555189

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	1. RC, UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES LIQUID, N.O.S., (XYLENE, ETHYLBENZENE), 9, PG II: (FC3S)	001	TT	4726	G	FC3S		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
 Stock Pkg 56" 4726 D-721927110

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offlor's Printed/Typed Name AS MARTIN KOENNECKE Signature as per Martin Koennecke Month Day Year 6/16/88

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
 Transporter 1 Printed/Typed Name Signature Month Day Year
 Transporter 2 Printed/Typed Name Signature Month Day Year

18. Discrepancy
 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection
 Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
 Facility's Phone:
 18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
 1. 17077 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
 Printed/Typed Name Signature Month Day Year
 James Wideman 06/16/88

EPA Form 8700-22 (Rev. 3-95) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ATTACHMENT D-4

WASTE TREATMENT/DISPOSAL CERTIFICATIONS



CORPORATE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 04/09/08

Manifest #: 00174444fle Estimated Gallons: 4,000

Truck # or plate: Tractor 1167 / Trailer TV215

Driver: Robby Hynes

Stick Measurement:

Loading: 52.5"

Unloading: Facility tank measurement only. tankers not stick measured at facility. Tank measurement = approx (4,000) gallons

Approved By: Ed Romeo

Transferred By: Darrell Gowe

Billing Gallons: 4,000

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



© Stone & Gove, Inc. 4710 North American Blvd. Bristol, CT 06033
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 / <http://www.stoneandgove.com>



CAMPEN & CARLE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 4/9/08

Manifest # 01744445FLE Estimated Gallons: 4,575

Truck # or plate: _____ Tractor #: 1333 Trailer #: 3102

Driver: Robert VanCampen

Stick Measurement:

Loading: 54

Unloading: Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx (4,575) gallons

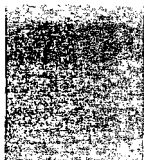
Approved By: Ed Romeo

Transferred By: Darrell Gowe

Billing Gallons: 4,575

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554



Campen & Carle, Inc. of North America, an O'Brien & Gere Company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • www.campen.com

Printed On: 4/9/08 10:11 AM



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 05/07/08 wo# 721892337

Manifest # 000629039FLE Estimated Gallons: 2,610

Truck # or plate; Tractor # 1333 , Trailer # 3134

Driver; R. VanCampen

Stick Measurement:

Loading: 38"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 2,610 gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 2,610

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

...and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 05/07/08

Manifest # 000629038fle Estimated Gallons: 5,102

Truck # or plate; Tractor # 1244, Trailer # 3104

Driver; J. Fartura

Stick Measurement:

Loading: 50"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx 5,102 gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 5,102

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

...and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date: 6/16/08

Manifest # 001138747FLE Estimated Gallons: 4,748

Truck # or plate; Tractor #: 1192; Trailer #: 3107

Driver; Jeff Carpenter

Stick Measurement:

Loading: 46 1/4"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx (4,748) gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 4,748

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

O'Brien & Gere, Inc. of North America, an O'Brien & Gere company
5000 Brittonfield Parkway, P.O. Box 4873, Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554 • <http://www.obg.com>

....and offices in major U.S. cities



O'BRIEN & GERE

PAS Oswego Site Truck Unloading Verification Form

Unloading Facility Clean Harbors Bristol, CT

Date; 6/16/08

Manifest # 001848731FLE Estimated Gallons: 4,726

Truck # or plate; Tractor #: 1333; Trailer #: 3134

Driver: R. Vancampen

Stick Measurement:

Loading: 56"

Unloading; Facility tank measurement only, tankers not stick measured at facility. Tank measurement = approx (4,726) gallons

Approved By; Ed Romeo

Transferred By; Darrell Gowe

Billing Gallons; 4,726

NOTE: Attached to Manifest and Clean Harbors Unloading Ticket

Send To;
Kevin Stone
5000 Brittonfield Parkway,
P.O. Box 4873,
Syracuse, New York 13221-4873
(315) 437-6100 / FAX (315) 463-7554

ATTACHMENT D-5

SEMI-ANNUAL MONITORING LAB RESULTS
MAY 2008

Data Validation Services

120 Cobble Creek Road P.O. Box 208

North Creek, NY 12853

Phone 518-251-4429

Facsimile 518-251-4428

July 8, 2008

Kevin Stone
O'Brien & Gere Inc. of North America
5000 Brittonfield Parkway
Syracuse, NY 13221

RE: Validation of PAS Site Data Packages
Life Science Laboratories, Inc. report W. O. 0805035

Dear Mr. Stone:

Review has been completed for the data package generated by Life Science Laboratories, Inc. that pertains to aqueous samples collected 5/05/08 and 5/06/08 at the Pollution Abatement Services Site. This report covers three monitoring well samples, M-21, LR-6, and LR-8, which were analyzed for low level TCL volatiles by USEPA SW846 method 8260B. Matrix spikes/duplicates and equipment/trip blanks were also processed. Validation was not required for the leachate sample data also reported within the data package.

Data validation was performed with guidance from the most current editions of the USEPA Region II SOP HW-6 and the USEPA CLP National Functional Guidelines for Organic Data Review, with consideration for method and QAPP requirements. The following items were reviewed:

- * Data Completeness
- * Custody Documentation
- * Holding Times
- * Surrogate and Internal Standard Recoveries
- * Matrix Spike Recoveries/Duplicate Correlations
- * Preparation/Calibration Blanks
- * Control Spike/Laboratory Control Samples
- * Instrumental Tunes
- * Calibration Standards
- * Instrument IDLs
- * Method Compliance
- * Sample Result Verification

Those items showing deficiencies are discussed in the following sections of this report. All others were found to be acceptable as outlined in the above-mentioned validation procedures, and as applicable for the methodology. Unless noted specifically in the following text, reported results are substantiated by the raw data, and generated in compliance with protocol requirements.

In summary, sample processing was primarily conducted with compliance to protocol requirements and with adherence to quality criteria. Sample results are usable as reported, with no qualification. No laboratory resubmissions were required.

Copies of laboratory report forms are attached. Also included with this text are copies of the project sample identification summary and laboratory case narrative.

Volatile Analyses by EPA 8260B

Report forms show both PQL and MDL values for the target analytes. The PQLs should be utilized from the reporting limits of non-detected compounds

Surrogate and internal standard recoveries, and instrumental tunes meet protocol/QAPP requirements.

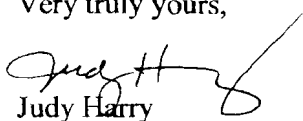
Blanks show no contamination, with the exception of the presence of a low concentration of trifluorochloromethane in the equipment blank. The project samples do not show detection of this analyte, and results are therefore not affected.

Calibration standard responses are within analytical and validation guidelines.

Matrix spikes of M-21 evaluate all target analytes, and all recoveries and duplicate correlations are within laboratory advisory ranges. Laboratory Control Sample recoveries are within required ranges.

Please do not hesitate to contact me if questions or comments arise during your review of this report.

Very truly yours,


Judy Harry

**CLIENT and LABORATORY SAMPLE IDs
and CASE NARRATIVE**

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual
Lab Order: 0805035

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0805035-001A	Equipment Blank		5/5/2008	5/6/2008
0805035-002A	LR-8		5/5/2008	5/6/2008
0805035-003A	M-21		5/5/2008	5/6/2008
0805035-004A	LR-6		5/6/2008	5/6/2008
0805035-005A	LCW-2		5/6/2008	5/6/2008
0805035-005B	LCW-2		5/6/2008	5/6/2008
0805035-005C	LCW-2		5/6/2008	5/6/2008
0805035-005D	LCW-2		5/6/2008	5/6/2008
0805035-006A	LCW-4		5/6/2008	5/6/2008
0805035-006B	LCW-4		5/6/2008	5/6/2008
0805035-006C	LCW-4		5/6/2008	5/6/2008
0805035-006D	LCW-4		5/6/2008	5/6/2008
0805035-007A	QC Trip Blank		5/5/2008	5/6/2008

Project Management Case Narrative

INTRODUCTION/ANALYTICAL RESULTS

This report summarizes the laboratory results for O'Brien & Gere Inc. of North America samples from the PAS site located in Oswego, NY.

CONDITION UPON RECEIPT/CHAIN OF CUSTODY

The cooler(s) were received intact. When the cooler(s) were received by the laboratory, the sample custodian(s) opened and inspected the shipment(s) for damage, custody inconsistencies and proper preservation. Chains of custody documenting receipt are presented in the chain of custody section. Each sample was assigned a unique laboratory number and a custody file created. The samples were placed in a secured walk-in cooler and signed in and out by the chemists performing the tests. The sign out record, or lab chronicle, is presented in the chain of custody section.

No discrepancies were noted upon receipt. The temperature of the iced cooler was 4.2°C.

METHODOLOGY

The following methods were used to perform the analyses:

PARAMETER	METHOD	REFERENCE
Volatile Organics	8260B	1
BOD5	EPA 415.1	2
TDS	EPA 160.1	2
TSS	EPA 160.2	2
COD	EPA 410.4	2
TOC	EPA 415.1	2

- 1) Test Methods for Evaluating Solid Wastes, SW-846 Third Edition, Final Update III, December 1996.
- 2) Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, 1983.

QUALITY CONTROL

QA/QC results are summarized in the Laboratory Report Package and are also included in the raw data.

RAW DATA

The raw data is organized in a format similar to the US EPA Contract Laboratory Program order of data requirements.

Total # of Pages 315

GC/MS Volatile Organics Case Narrative

Client: OGINA PAS
Project/Order: PAS Oswego, NY Semi Annual
Work Order #: 0805035
Methodology: 8260B

Analyzed/Reviewed by (Initials/Date): MD 5/19/08

Supervisor/Reviewed by (Initials/Date): RPD 5/20/08

QA/QC Review (Initials/Date): QJH 5/21/08

File Name: G:\Narratives\MSVoa\0805035vmar.doc

GC/MS Volatile Organics

The GC/MS Volatile instruments are equipped with a Restek Rtx-VMS, 40 m x 0.18 mm ID capillary column (MS01 & MS03), Restek Rtx-502.2, 105 m x 0.53 mm ID capillary column (MS02), and Restek Rtx-VMS, 60 m x 0.25mm ID capillary column (MS04), and a Vocarb 3000 adsorbent trap.

There were no excursions to note. All QC results were within established control limits.

Holding Times and Sample Preservation

All samples were prepared and analyzed within the method and/or QAPP specified holding time requirements. Samples had a pH of < 2.

Laboratory Control Sample

All spike recoveries met method and/or project specific QC criteria.

MS/MSD/MSB

All spike recovery and RPD data met method and/or project specific QC criteria.

Surrogate Standards

All surrogate standard recoveries met method and/or project specific QC criteria.

Internal Standards

All internal standard areas met method and/or project specific QC criteria.

Calibrations

All initial calibrations and calibration verifications met method and/or project specific QC criteria.

Preparation Blanks

All preparation blanks met method and/or project specific QC criteria.



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America
Project: PAS Oswego, NY Semi Annual

Lab ID: 0805035-001A
Client Sample ID: Equipment Blank

W Order: 0805035
Matrix: WATER Q

Collection Date: 05/05/08 12:30
Date Received: 05/06/08 15:25

Inst. ID: MS04 73 Sample Size: 10 mL

PrepDate:

ColumnID: Rtx-VMS %Moisture:

BatchNo: R13554

Revision: 05/14/08 11:13 TestCode: 8260W OLM42

FileID: 1-SAMP-R0866.D

Col Type:

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS					SW8260B		
Dichlorodifluoromethane	ND		1.00	0.25	µg/L	1	05/13/08 16:28
Chloromethane	ND		1.00	0.50	µg/L	1	05/13/08 16:28
Vinyl chloride	ND		1.00	0.50	µg/L	1	05/13/08 16:28
Bromomethane	ND		1.00	0.19	µg/L	1	05/13/08 16:28
Chloroethane	ND		1.00	0.50	µg/L	1	05/13/08 16:28
Trichlorofluoromethane	0.13 J		1.00	0.10	µg/L	1	05/13/08 16:28
1,1-Dichloroethene	ND		0.50	0.25	µg/L	1	05/13/08 16:28
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.16	µg/L	1	05/13/08 16:28
Acetone	ND		10.0	2.50	µg/L	1	05/13/08 16:28
Carbon disulfide	ND		0.50	0.16	µg/L	1	05/13/08 16:28
Methyl acetate	ND		5.00	2.50	µg/L	1	05/13/08 16:28
Methylene chloride	ND		2.00	0.16	µg/L	1	05/13/08 16:28
trans-1,2-Dichloroethene	ND		0.50	0.16	µg/L	1	05/13/08 16:28
Methyl tert-butyl ether	ND		1.00	0.50	µg/L	1	05/13/08 16:28
1,1-Dichloroethane	ND		0.50	0.16	µg/L	1	05/13/08 16:28
cis-1,2-Dichloroethene	ND		0.50	0.16	µg/L	1	05/13/08 16:28
2-Butanone	ND		10.0	2.50	µg/L	1	05/13/08 16:28
Chloroform	ND		0.50	0.10	µg/L	1	05/13/08 16:28
1,1,1-Trichloroethane	ND		0.50	0.16	µg/L	1	05/13/08 16:28
Cyclohexane	ND		0.50	0.25	µg/L	1	05/13/08 16:28
Carbon tetrachloride	ND		0.50	0.25	µg/L	1	05/13/08 16:28
Benzene	ND		0.50	0.16	µg/L	1	05/13/08 16:28
1,2-Dichloroethane	ND		0.50	0.25	µg/L	1	05/13/08 16:28
Trichloroethene	ND		0.50	0.10	µg/L	1	05/13/08 16:28
Methylcyclohexane	ND		0.50	0.25	µg/L	1	05/13/08 16:28
1,2-Dichloropropane	ND		0.50	0.16	µg/L	1	05/13/08 16:28
Bromodichloromethane	ND		0.50	0.16	µg/L	1	05/13/08 16:28
cis-1,3-Dichloropropene	ND		0.50	0.25	µg/L	1	05/13/08 16:28
4-Methyl-2-pentanone	ND		5.00	1.00	µg/L	1	05/13/08 16:28
Toluene	ND		0.50	0.10	µg/L	1	05/13/08 16:28
trans-1,3-Dichloropropene	ND		0.50	0.25	µg/L	1	05/13/08 16:28
1,1,2-Trichloroethane	ND		0.50	0.25	µg/L	1	05/13/08 16:28
Tetrachloroethene	ND		0.50	0.10	µg/L	1	05/13/08 16:28

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim /Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-001A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: <i>Equipment Blank</i>
W Order: 0805035	Collection Date: 05/05/08 12:30
Matrix: WATER Q	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	PrepDate:
ColumnID: Rtx-VMS	BatchNo: R13554
Revision: 05/14/08 11:13	FileID: I-SAMP-R0866.D
Col Type:	

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND	5.00	1.00	µg/L	1	05/13/08 16:28	
Dibromochloromethane	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
1,2-Dibromoethane	ND	0.50	0.25	µg/L	1	05/13/08 16:28	
Chlorobenzene	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
Ethylbenzene	ND	0.50	0.10	µg/L	1	05/13/08 16:28	
Xylenes (total)	ND	1.00	0.26	µg/L	1	05/13/08 16:28	
Styrene	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
Bromoform	ND	0.50	0.50	µg/L	1	05/13/08 16:28	
Isopropylbenzene	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
1,1,2,2-Tetrachloroethane	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
1,3-Dichlorobenzene	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
1,4-Dichlorobenzene	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
1,2-Dichlorobenzene	ND	0.50	0.16	µg/L	1	05/13/08 16:28	
1,2-Dibromo-3-chloropropane	ND	5.00	2.50	µg/L	1	05/13/08 16:28	
1,2,4-Trichlorobenzene	ND	1.00	0.50	µg/L	1	05/13/08 16:28	
Surr: 1,2-Dichloroethane-d4	98.4	75-134	0.10	%REC	1	05/13/08 16:28	
Surr: Toluene-d8	99.0	75-125	0.10	%REC	1	05/13/08 16:28	
Surr: 4-Bromofluorobenzene	93.6	75-125	0.10	%REC	1	05/13/08 16:28	

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-002A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LR-8
W Order: 0805035	Collection Date: 05/05/08 14:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13554
	FileID: 1-SAMP-R0867.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND	1.00	0.25	µg/L	1	05/13/08 16:59	
Chloromethane	ND	1.00	0.50	µg/L	1	05/13/08 16:59	
Vinyl chloride	ND	1.00	0.50	µg/L	1	05/13/08 16:59	
Bromomethane	ND	1.00	0.19	µg/L	1	05/13/08 16:59	
Chloroethane	7.94	1.00	0.50	µg/L	1	05/13/08 16:59	
Trichlorofluoromethane	ND	1.00	0.10	µg/L	1	05/13/08 16:59	
1,1-Dichloroethene	ND	0.50	0.25	µg/L	1	05/13/08 16:59	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
Acetone	2.51 J	10.0	2.50	µg/L	1	05/13/08 16:59	
Carbon disulfide	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
Methyl acetate	ND	5.00	2.50	µg/L	1	05/13/08 16:59	
Methylene chloride	ND	2.00	0.16	µg/L	1	05/13/08 16:59	
trans-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
Methyl tert-butyl ether	ND	1.00	0.50	µg/L	1	05/13/08 16:59	
1,1-Dichloroethane	0.16 J	0.50	0.16	µg/L	1	05/13/08 16:59	
cis-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
2-Butanone	ND	10.0	2.50	µg/L	1	05/13/08 16:59	
Chloroform	ND	0.50	0.10	µg/L	1	05/13/08 16:59	
1,1,1-Trichloroethane	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
Cyclohexane	2.59	0.50	0.25	µg/L	1	05/13/08 16:59	
Carbon tetrachloride	ND	0.50	0.25	µg/L	1	05/13/08 16:59	
Benzene	4.39	0.50	0.16	µg/L	1	05/13/08 16:59	
1,2-Dichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 16:59	
Trichloroethene	ND	0.50	0.10	µg/L	1	05/13/08 16:59	
Methylcyclohexane	0.25 J	0.50	0.25	µg/L	1	05/13/08 16:59	
1,2-Dichloropropane	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
Bromodichloromethane	ND	0.50	0.16	µg/L	1	05/13/08 16:59	
cis-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 16:59	
4-Methyl-2-pentanone	ND	5.00	1.00	µg/L	1	05/13/08 16:59	
Toluene	0.35 J	0.50	0.10	µg/L	1	05/13/08 16:59	
trans-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 16:59	
1,1,2-Trichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 16:59	
Tetrachloroethene	ND	0.50	0.10	µg/L	1	05/13/08 16:59	

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-002A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LR-8
W Order: 0805035	Collection Date: 05/05/08 14:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13554
	FileID: 1-SAMP-R0867.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	1.00	µg/L	1	05/13/08 16:59
Dibromochloromethane	ND		0.50	0.16	µg/L	1	05/13/08 16:59
1,2-Dibromoethane	ND		0.50	0.25	µg/L	1	05/13/08 16:59
Chlorobenzene	12.5		0.50	0.16	µg/L	1	05/13/08 16:59
Ethylbenzene	ND		0.50	0.10	µg/L	1	05/13/08 16:59
Xylenes (total)	ND		1.00	0.26	µg/L	1	05/13/08 16:59
Styrene	ND		0.50	0.16	µg/L	1	05/13/08 16:59
Bromoform	ND		0.50	0.50	µg/L	1	05/13/08 16:59
Isopropylbenzene	1.75		0.50	0.16	µg/L	1	05/13/08 16:59
1,1,2,2-Tetrachloroethane	ND		0.50	0.16	µg/L	1	05/13/08 16:59
1,3-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 16:59
1,4-Dichlorobenzene	0.85		0.50	0.16	µg/L	1	05/13/08 16:59
1,2-Dichlorobenzene	0.50		0.50	0.16	µg/L	1	05/13/08 16:59
1,2-Dibromo-3-chloropropane	ND		5.00	2.50	µg/L	1	05/13/08 16:59
1,2,4-Trichlorobenzene	ND		1.00	0.50	µg/L	1	05/13/08 16:59
Surr: 1,2-Dichloroethane-d4	99.1		75-134	0.10	%REC	1	05/13/08 16:59
Surr: Toluene-d8	98.4		75-125	0.10	%REC	1	05/13/08 16:59
Surr: 4-Bromofluorobenzene	92.2		75-125	0.10	%REC	1	05/13/08 16:59

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-003A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: M-21
W Order: 0805035	Collection Date: 05/05/08 15:45
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13554
	FileID: 1-SAMP-R0868.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND		1.00	0.25	µg/L	1	05/13/08 17:31
Chloromethane	ND		1.00	0.50	µg/L	1	05/13/08 17:31
Vinyl chloride	ND		1.00	0.50	µg/L	1	05/13/08 17:31
Bromomethane	ND		1.00	0.19	µg/L	1	05/13/08 17:31
Chloroethane	4.49		1.00	0.50	µg/L	1	05/13/08 17:31
Trichlorofluoromethane	ND		1.00	0.10	µg/L	1	05/13/08 17:31
1,1-Dichloroethene	ND		0.50	0.25	µg/L	1	05/13/08 17:31
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
Acetone	ND		10.0	2.50	µg/L	1	05/13/08 17:31
Carbon disulfide	ND		0.50	0.16	µg/L	1	05/13/08 17:31
Methyl acetate	ND		5.00	2.50	µg/L	1	05/13/08 17:31
Methylene chloride	ND		2.00	0.16	µg/L	1	05/13/08 17:31
trans-1,2-Dichloroethene	ND		0.50	0.16	µg/L	1	05/13/08 17:31
Methyl tert-butyl ether	ND		1.00	0.50	µg/L	1	05/13/08 17:31
1,1-Dichloroethane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
cis-1,2-Dichloroethene	ND		0.50	0.16	µg/L	1	05/13/08 17:31
2-Butanone	ND		10.0	2.50	µg/L	1	05/13/08 17:31
Chloroform	ND		0.50	0.10	µg/L	1	05/13/08 17:31
1,1,1-Trichloroethane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
Cyclohexane	1.90		0.50	0.25	µg/L	1	05/13/08 17:31
Carbon tetrachloride	ND		0.50	0.25	µg/L	1	05/13/08 17:31
Benzene	0.68		0.50	0.16	µg/L	1	05/13/08 17:31
1,2-Dichloroethane	ND		0.50	0.25	µg/L	1	05/13/08 17:31
Trichloroethene	ND		0.50	0.10	µg/L	1	05/13/08 17:31
Methylcyclohexane	ND		0.50	0.25	µg/L	1	05/13/08 17:31
1,2-Dichloropropane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
Bromodichloromethane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
cis-1,3-Dichloropropene	ND		0.50	0.25	µg/L	1	05/13/08 17:31
4-Methyl-2-pentanone	ND		5.00	1.00	µg/L	1	05/13/08 17:31
Toluene	0.34	J	0.50	0.10	µg/L	1	05/13/08 17:31
trans-1,3-Dichloropropene	ND		0.50	0.25	µg/L	1	05/13/08 17:31
1,1,2-Trichloroethane	ND		0.50	0.25	µg/L	1	05/13/08 17:31
Tetrachloroethene	ND		0.50	0.10	µg/L	1	05/13/08 17:31

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-003A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: M-21
W Order: 0805035	Collection Date: 05/05/08 15:45
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	BatchNo: R13554
	FileID: 1-SAMP-R0868.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	1.00	µg/L	1	05/13/08 17:31
Dibromochloromethane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
1,2-Dibromoethane	ND		0.50	0.25	µg/L	1	05/13/08 17:31
Chlorobenzene	7.13		0.50	0.16	µg/L	1	05/13/08 17:31
Ethylbenzene	ND		0.50	0.10	µg/L	1	05/13/08 17:31
Xylenes (total)	ND		1.00	0.26	µg/L	1	05/13/08 17:31
Styrene	ND		0.50	0.16	µg/L	1	05/13/08 17:31
Bromoform	ND		0.50	0.50	µg/L	1	05/13/08 17:31
Isopropylbenzene	1.54		0.50	0.16	µg/L	1	05/13/08 17:31
1,1,2,2-Tetrachloroethane	ND		0.50	0.16	µg/L	1	05/13/08 17:31
1,3-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 17:31
1,4-Dichlorobenzene	0.38 J		0.50	0.16	µg/L	1	05/13/08 17:31
1,2-Dichlorobenzene	0.73		0.50	0.16	µg/L	1	05/13/08 17:31
1,2-Dibromo-3-chloropropane	ND		5.00	2.50	µg/L	1	05/13/08 17:31
1,2,4-Trichlorobenzene	ND		1.00	0.50	µg/L	1	05/13/08 17:31
Surr: 1,2-Dichloroethane-d4	97.3		75-134	0.10	%REC	1	05/13/08 17:31
Surr: Toluene-d8	98.9		75-125	0.10	%REC	1	05/13/08 17:31
Surr: 4-Bromofluorobenzene	94.3		75-125	0.10	%REC	1	05/13/08 17:31

Qualifiers:	* Value exceeds Maximum Contaminant Level	H Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-004A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LR-6
W Order: 0805035	Collection Date: 05/06/08 9:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	BatchNo: R13554
	FileID: 1-SAMP-R0869.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND	1.00	0.25	µg/L	1	05/13/08 18:03	
Chloromethane	ND	1.00	0.50	µg/L	1	05/13/08 18:03	
Vinyl chloride	ND	1.00	0.50	µg/L	1	05/13/08 18:03	
Bromomethane	ND	1.00	0.19	µg/L	1	05/13/08 18:03	
Chloroethane	ND	1.00	0.50	µg/L	1	05/13/08 18:03	
Trichlorofluoromethane	ND	1.00	0.10	µg/L	1	05/13/08 18:03	
1,1-Dichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
Acetone	ND	10.0	2.50	µg/L	1	05/13/08 18:03	
Carbon disulfide	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
Methyl acetate	ND	5.00	2.50	µg/L	1	05/13/08 18:03	
Methylene chloride	ND	2.00	0.16	µg/L	1	05/13/08 18:03	
trans-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
Methyl tert-butyl ether	ND	1.00	0.50	µg/L	1	05/13/08 18:03	
1,1-Dichloroethane	2.26	0.50	0.16	µg/L	1	05/13/08 18:03	
cis-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
2-Butanone	ND	10.0	2.50	µg/L	1	05/13/08 18:03	
Chloroform	ND	0.50	0.10	µg/L	1	05/13/08 18:03	
1,1,1-Trichloroethane	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
Cyclohexane	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
Carbon tetrachloride	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
Benzene	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
1,2-Dichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
Trichloroethene	0.27 J	0.50	0.10	µg/L	1	05/13/08 18:03	
Methylcyclohexane	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
1,2-Dichloropropane	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
Bromodichloromethane	ND	0.50	0.16	µg/L	1	05/13/08 18:03	
cis-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
4-Methyl-2-pentanone	ND	5.00	1.00	µg/L	1	05/13/08 18:03	
Toluene	ND	0.50	0.10	µg/L	1	05/13/08 18:03	
trans-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
1,1,2-Trichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 18:03	
Tetrachloroethene	ND	0.50	0.10	µg/L	1	05/13/08 18:03	

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	F Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %d or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Lab ID: 0805035-004A

Project: PAS Oswego, NY Semi Annual

Client Sample ID: LR-6

W Order: 0805035

Collection Date: 05/06/08 9:35

Matrix: WATER

Date Received: 05/06/08 15:25

Inst. ID: MS04 73

Sample Size: 10 mL

PrepDate:

ColumnID: Rtx-VMS

%Moisture:

BatchNo: R13554

Revision: 05/14/08 11:13

TestCode: 8260W OLM42

FileID: 1-SAMP-R0869.D

Col Type:

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	1.00	µg/L	1	05/13/08 18:03
Dibromochloromethane	ND		0.50	0.16	µg/L	1	05/13/08 18:03
1,2-Dibromoethane	ND		0.50	0.25	µg/L	1	05/13/08 18:03
Chlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 18:03
Ethylbenzene	ND		0.50	0.10	µg/L	1	05/13/08 18:03
Xylenes (total)	ND		1.00	0.26	µg/L	1	05/13/08 18:03
Styrene	ND		0.50	0.16	µg/L	1	05/13/08 18:03
Bromofom	ND		0.50	0.50	µg/L	1	05/13/08 18:03
Isopropylbenzene	ND		0.50	0.16	µg/L	1	05/13/08 18:03
1,1,2,2-Tetrachloroethane	ND		0.50	0.16	µg/L	1	05/13/08 18:03
1,3-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 18:03
1,4-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 18:03
1,2-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 18:03
1,2-Dibromo-3-chloropropane	ND		5.00	2.50	µg/L	1	05/13/08 18:03
1,2,4-Trichlorobenzene	ND		1.00	0.50	µg/L	1	05/13/08 18:03
Surr: 1,2-Dichloroethane-d4	99.2		75-134	0.10	%REC	1	05/13/08 18:03
Surr: Toluene-d8	99.3		75-125	0.10	%REC	1	05/13/08 18:03
Surr: 4-Bromofluorobenzene	93.6		75-125	0.10	%REC	1	05/13/08 18:03

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value exceeds the instrument calibration range
 J Analyte detected below the PQL.
 P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Practical Quantitation Limit (PQL)
 S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-007A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: QC Trip Blank
W Order: 0805035	Collection Date: 05/05/08 12:30
Matrix: WATER Q	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13554
	FileID: 1-SAMP-R0872.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND	1.00	0.25	µg/L	1	05/13/08 19:37	
Chloromethane	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
Vinyl chloride	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
Bromomethane	ND	1.00	0.19	µg/L	1	05/13/08 19:37	
Chloroethane	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
Trichlorofluoromethane	ND	1.00	0.10	µg/L	1	05/13/08 19:37	
1,1-Dichloroethene	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Acetone	ND	10.0	2.50	µg/L	1	05/13/08 19:37	
Carbon disulfide	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Methyl acetate	ND	5.00	2.50	µg/L	1	05/13/08 19:37	
Methylene chloride	ND	2.00	0.16	µg/L	1	05/13/08 19:37	
trans-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Methyl tert-butyl ether	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
1,1-Dichloroethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
cis-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
2-Butanone	ND	10.0	2.50	µg/L	1	05/13/08 19:37	
Chloroform	ND	0.50	0.10	µg/L	1	05/13/08 19:37	
1,1,1-Trichloroethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Cyclohexane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Carbon tetrachloride	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Benzene	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
1,2-Dichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Trichloroethene	ND	0.50	0.10	µg/L	1	05/13/08 19:37	
Methylcyclohexane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
1,2-Dichloropropane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Bromodichloromethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
cis-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
4-Methyl-2-pentanone	ND	5.00	1.00	µg/L	1	05/13/08 19:37	
Toluene	ND	0.50	0.10	µg/L	1	05/13/08 19:37	
trans-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
1,1,2-Trichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Tetrachloroethene	ND	0.50	0.10	µg/L	1	05/13/08 19:37	

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	II Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-007A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: QC Trip Blank
W Order: 0805035	Collection Date: 05/05/08 12:30
Matrix: WATER Q	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13554
	FileID: 1-SAMP-R0872.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	1.00	µg/L	1	05/13/08 19:37
Dibromochloromethane	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,2-Dibromoethane	ND		0.50	0.25	µg/L	1	05/13/08 19:37
Chlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
Ethylbenzene	ND		0.50	0.10	µg/L	1	05/13/08 19:37
Xylenes (total)	ND		1.00	0.26	µg/L	1	05/13/08 19:37
Styrene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
Bromofom	ND		0.50	0.50	µg/L	1	05/13/08 19:37
Isopropylbenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,1,2,2-Tetrachloroethane	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,3-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,4-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,2-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,2-Dibromo-3-chloropropane	ND		5.00	2.50	µg/L	1	05/13/08 19:37
1,2,4-Trichlorobenzene	ND		1.00	0.50	µg/L	1	05/13/08 19:37
Surr: 1,2-Dichloroethane-d4	99.7		75-134	0.10	%REC	1	05/13/08 19:37
Surr: Toluene-d8	99.3		75-125	0.10	%REC	1	05/13/08 19:37
Surr: 4-Bromofluorobenzene	93.4		75-125	0.10	%REC	1	05/13/08 19:37

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005ADL
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/16/08 10:51	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13576
	FileID: 1-DL-R0902.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND		20.0	5.00	µg/L	20	05/14/08 12:46
Chloromethane	ND		20.0	10.0	µg/L	20	05/14/08 12:46
Vinyl chloride	ND		20.0	10.0	µg/L	20	05/14/08 12:46
Bromomethane	ND		20.0	3.80	µg/L	20	05/14/08 12:46
Chloroethane	10.8 J		20.0	10.0	µg/L	20	05/14/08 12:46
Trichlorofluoromethane	ND		20.0	2.00	µg/L	20	05/14/08 12:46
1,1-Dichloroethene	ND		10.0	5.00	µg/L	20	05/14/08 12:46
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10.0	3.20	µg/L	20	05/14/08 12:46
Acetone	ND		200	50.0	µg/L	20	05/14/08 12:46
Carbon disulfide	ND		10.0	3.20	µg/L	20	05/14/08 12:46
Methyl acetate	ND		100	50.0	µg/L	20	05/14/08 12:46
Methylene chloride	ND		40.0	3.20	µg/L	20	05/14/08 12:46
trans-1,2-Dichloroethene	9.20 J		10.0	3.20	µg/L	20	05/14/08 12:46
Methyl tert-butyl ether	ND		20.0	10.0	µg/L	20	05/14/08 12:46
1,1-Dichloroethane	62.0		10.0	3.20	µg/L	20	05/14/08 12:46
cis-1,2-Dichloroethene	ND		10.0	3.20	µg/L	20	05/14/08 12:46
2-Butanone	ND		200	50.0	µg/L	20	05/14/08 12:46
Chloroform	6.00 J		10.0	2.00	µg/L	20	05/14/08 12:46
1,1,1-Trichloroethane	7.20 J		10.0	3.20	µg/L	20	05/14/08 12:46
Cyclohexane	ND		10.0	5.00	µg/L	20	05/14/08 12:46
Carbon tetrachloride	ND		10.0	5.00	µg/L	20	05/14/08 12:46
Benzene	414		10.0	3.20	µg/L	20	05/14/08 12:46
1,2-Dichloroethane	ND		10.0	5.00	µg/L	20	05/14/08 12:46
Trichloroethene	ND		10.0	2.00	µg/L	20	05/14/08 12:46
Methylcyclohexane	ND		10.0	5.00	µg/L	20	05/14/08 12:46
1,2-Dichloropropane	ND		10.0	3.20	µg/L	20	05/14/08 12:46
Bromodichloromethane	ND		10.0	3.20	µg/L	20	05/14/08 12:46
cis-1,3-Dichloropropene	ND		10.0	5.00	µg/L	20	05/14/08 12:46
4-Methyl-2-pentanone	ND		100	20.0	µg/L	20	05/14/08 12:46
Toluene	3.60 J		10.0	2.00	µg/L	20	05/14/08 12:46
trans-1,3-Dichloropropene	ND		10.0	5.00	µg/L	20	05/14/08 12:46
1,1,2-Trichloroethane	ND		10.0	5.00	µg/L	20	05/14/08 12:46
Tetrachloroethene	ND		10.0	2.00	µg/L	20	05/14/08 12:46

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005ADL
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/16/08 10:51	TestCode: 8260W OLM42
Col Type:	BatchNo: R13576
	FileID: 1-DL-R0902.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		100	20.0	µg/L	20	05/14/08 12:46
Dibromochloromethane	ND		10.0	3.20	µg/L	20	05/14/08 12:46
1,2-Dibromoethane	ND		10.0	5.00	µg/L	20	05/14/08 12:46
Chlorobenzene	73.4		10.0	3.20	µg/L	20	05/14/08 12:46
Ethylbenzene	158		10.0	2.00	µg/L	20	05/14/08 12:46
Xylenes (total)	65.8		20.0	5.20	µg/L	20	05/14/08 12:46
Styrene	ND		10.0	3.20	µg/L	20	05/14/08 12:46
Bromoform	ND		10.0	10.0	µg/L	20	05/14/08 12:46
Isopropylbenzene	4.20 J		10.0	3.20	µg/L	20	05/14/08 12:46
1,1,2,2-Tetrachloroethane	18.4		10.0	3.20	µg/L	20	05/14/08 12:46
1,3-Dichlorobenzene	ND		10.0	3.20	µg/L	20	05/14/08 12:46
1,4-Dichlorobenzene	ND		10.0	3.20	µg/L	20	05/14/08 12:46
1,2-Dichlorobenzene	9.80 J		10.0	3.20	µg/L	20	05/14/08 12:46
1,2-Dibromo-3-chloropropane	ND		100	50.0	µg/L	20	05/14/08 12:46
1,2,4-Trichlorobenzene	ND		20.0	10.0	µg/L	20	05/14/08 12:46
Surr: 1,2-Dichloroethane-d4	102		75-134	2.00	%REC	20	05/14/08 12:46
Surr: Toluene-d8	97.5		75-125	2.00	%REC	20	05/14/08 12:46
Surr: 4-Bromofluorobenzene	89.5		75-125	2.00	%REC	20	05/14/08 12:46

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	PrepDate:
	BatchNo: R13554
	FileID: 1-SAMP-R0871.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND		50.0	12.5	µg/L	50	05/13/08 19:06
Chloromethane	ND		50.0	25.0	µg/L	50	05/13/08 19:06
Vinyl chloride	ND		50.0	25.0	µg/L	50	05/13/08 19:06
Bromomethane	ND		50.0	9.50	µg/L	50	05/13/08 19:06
Chloroethane	99.5		50.0	25.0	µg/L	50	05/13/08 19:06
Trichlorofluoromethane	ND		50.0	5.00	µg/L	50	05/13/08 19:06
1,1-Dichloroethene	ND		25.0	12.5	µg/L	50	05/13/08 19:06
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
Acetone	ND		500	125	µg/L	50	05/13/08 19:06
Carbon disulfide	ND		25.0	8.00	µg/L	50	05/13/08 19:06
Methyl acetate	ND		250	125	µg/L	50	05/13/08 19:06
Methylene chloride	ND		100	8.00	µg/L	50	05/13/08 19:06
trans-1,2-Dichloroethene	ND		25.0	8.00	µg/L	50	05/13/08 19:06
Methyl tert-butyl ether	ND		50.0	25.0	µg/L	50	05/13/08 19:06
1,1-Dichloroethane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
cis-1,2-Dichloroethene	ND		25.0	8.00	µg/L	50	05/13/08 19:06
2-Butanone	ND		500	125	µg/L	50	05/13/08 19:06
Chloroform	ND		25.0	5.00	µg/L	50	05/13/08 19:06
1,1,1-Trichloroethane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
Cyclohexane	ND		25.0	12.5	µg/L	50	05/13/08 19:06
Carbon tetrachloride	ND		25.0	12.5	µg/L	50	05/13/08 19:06
Benzene	678		25.0	8.00	µg/L	50	05/13/08 19:06
1,2-Dichloroethane	ND		25.0	12.5	µg/L	50	05/13/08 19:06
Trichloroethene	ND		25.0	5.00	µg/L	50	05/13/08 19:06
Methylcyclohexane	ND		25.0	12.5	µg/L	50	05/13/08 19:06
1,2-Dichloropropane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
Bromodichloromethane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
cis-1,3-Dichloropropene	ND		25.0	12.5	µg/L	50	05/13/08 19:06
4-Methyl-2-pentanone	ND		250	50.0	µg/L	50	05/13/08 19:06
Toluene	40.0		25.0	5.00	µg/L	50	05/13/08 19:06
trans-1,3-Dichloropropene	ND		25.0	12.5	µg/L	50	05/13/08 19:06
1,1,2-Trichloroethane	ND		25.0	12.5	µg/L	50	05/13/08 19:06
Tetrachloroethene	ND		25.0	5.00	µg/L	50	05/13/08 19:06

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	Sample Size: 10 mL
ColumnID: Rtx-VMS	%Moisture:
Revision: 05/14/08 11:13	TestCode: 8260W OLM42
Col Type:	BatchNo: R13554
	FileID: I-SAMP-R0871.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		250	50.0	µg/L	50	05/13/08 19:06
Dibromochloromethane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
1,2-Dibromoethane	ND		25.0	12.5	µg/L	50	05/13/08 19:06
Chlorobenzene	343		25.0	8.00	µg/L	50	05/13/08 19:06
Ethylbenzene	171		25.0	5.00	µg/L	50	05/13/08 19:06
Xylenes (total)	1900		50.0	13.0	µg/L	50	05/13/08 19:06
Styrene	ND		25.0	8.00	µg/L	50	05/13/08 19:06
Bromoform	ND		25.0	25.0	µg/L	50	05/13/08 19:06
Isopropylbenzene	ND		25.0	8.00	µg/L	50	05/13/08 19:06
1,1,2,2-Tetrachloroethane	ND		25.0	8.00	µg/L	50	05/13/08 19:06
1,3-Dichlorobenzene	ND		25.0	8.00	µg/L	50	05/13/08 19:06
1,4-Dichlorobenzene	ND		25.0	8.00	µg/L	50	05/13/08 19:06
1,2-Dichlorobenzene	52.0		25.0	8.00	µg/L	50	05/13/08 19:06
1,2-Dibromo-3-chloropropane	ND		250	125	µg/L	50	05/13/08 19:06
1,2,4-Trichlorobenzene	ND		50.0	25.0	µg/L	50	05/13/08 19:06
Surr: 1,2-Dichloroethane-d4	96.9		75-134	5.00	%REC	50	05/13/08 19:06
Surr: Toluene-d8	98.4		75-125	5.00	%REC	50	05/13/08 19:06
Surr: 4-Bromofluorobenzene	94.3		75-125	5.00	%REC	50	05/13/08 19:06

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America

Project: PAS Oswego, NY Semi Annual

W Order: 0805035

Matrix: WATER Q

Inst. ID: MS04 73

ColumnID: Rtx-VMS

Revision: 05/14/08 11:13

Col Type:

Sample Size: 10 mL

%Moisture:

TestCode: 8260W OLM42

Lab ID: 0805035-007A

Client Sample ID: QC Trip Blank

Collection Date: 05/05/08 12:30

Date Received: 05/06/08 15:25

PrepDate:

BatchNo: R13554

FileID: I-SAMP-R0872.D

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
Dichlorodifluoromethane	ND	1.00	0.25	µg/L	1	05/13/08 19:37	
Chloromethane	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
Vinyl chloride	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
Bromomethane	ND	1.00	0.19	µg/L	1	05/13/08 19:37	
Chloroethane	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
Trichlorofluoromethane	ND	1.00	0.10	µg/L	1	05/13/08 19:37	
1,1-Dichloroethene	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Acetone	ND	10.0	2.50	µg/L	1	05/13/08 19:37	
Carbon disulfide	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Methyl acetate	ND	5.00	2.50	µg/L	1	05/13/08 19:37	
Methylene chloride	ND	2.00	0.16	µg/L	1	05/13/08 19:37	
trans-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Methyl tert-butyl ether	ND	1.00	0.50	µg/L	1	05/13/08 19:37	
1,1-Dichloroethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
cis-1,2-Dichloroethene	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
2-Butanone	ND	10.0	2.50	µg/L	1	05/13/08 19:37	
Chloroform	ND	0.50	0.10	µg/L	1	05/13/08 19:37	
1,1,1-Trichloroethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Cyclohexane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Carbon tetrachloride	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Benzene	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
1,2-Dichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Trichloroethene	ND	0.50	0.10	µg/L	1	05/13/08 19:37	
Methylcyclohexane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
1,2-Dichloropropane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
Bromodichloromethane	ND	0.50	0.16	µg/L	1	05/13/08 19:37	
cis-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
4-Methyl-2-pentanone	ND	5.00	1.00	µg/L	1	05/13/08 19:37	
Toluene	ND	0.50	0.10	µg/L	1	05/13/08 19:37	
trans-1,3-Dichloropropene	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
1,1,2-Trichloroethane	ND	0.50	0.25	µg/L	1	05/13/08 19:37	
Tetrachloroethene	ND	0.50	0.10	µg/L	1	05/13/08 19:37	

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- F Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-007A
Project: PAS Oswego, NY Semi Annual	Client Sample ID: QC Trip Blank
W Order: 0805035	Collection Date: 05/05/08 12:30
Matrix: WATER Q	Date Received: 05/06/08 15:25
Inst. ID: MS04 73	PrepDate:
ColumnID: Rtx-VMS	BatchNo: R13554
Revision: 05/14/08 11:13	FileID: 1-SAMP-R0872.D
Col Type:	

Analyte	Result	Qual	PQL	MDL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B			
2-Hexanone	ND		5.00	1.00	µg/L	1	05/13/08 19:37
Dibromochloromethane	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,2-Dibromoethane	ND		0.50	0.25	µg/L	1	05/13/08 19:37
Chlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
Ethylbenzene	ND		0.50	0.10	µg/L	1	05/13/08 19:37
Xylenes (total)	ND		1.00	0.26	µg/L	1	05/13/08 19:37
Styrene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
Bromoform	ND		0.50	0.50	µg/L	1	05/13/08 19:37
Isopropylbenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,1,2,2-Tetrachloroethane	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,3-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,4-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,2-Dichlorobenzene	ND		0.50	0.16	µg/L	1	05/13/08 19:37
1,2-Dibromo-3-chloropropane	ND		5.00	2.50	µg/L	1	05/13/08 19:37
1,2,4-Trichlorobenzene	ND		1.00	0.50	µg/L	1	05/13/08 19:37
Surr: 1,2-Dichloroethane-d4	99.7		75-134	0.10	%REC	1	05/13/08 19:37
Surr: Toluene-d8	99.3		75-125	0.10	%REC	1	05/13/08 19:37
Surr: 4-Bromofluorobenzene	93.4		75-125	0.10	%REC	1	05/13/08 19:37

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005B
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: DO Meter	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/13/08 11:59	TestCode: BOD405.1
Col Type:	PrepDate:
	BatchNo: R13502
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
BOD, 5 DAY				EPA 405.1		
Biochemical Oxygen Demand	27		5.0	mg/L	1	05/07/08 10:12

NOTES:

BOD was read on day 6 and may be biased high, however data should still be considered usable.

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006B
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: DO Meter	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/13/08 11:59	TestCode: BOD405.1
Col Type:	BatchNo: R13502
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
BOD, 5 DAY				EPA 405.1		
Biochemical Oxygen Demand	47		5.0	mg/L	1	05/07/08 10:16

NOTES:

BOD was read on day 6 and may be biased high, however data should still be considered usable.

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005C
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: GENESYS 20	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/14/08 9:13	TestCode: COD410.4
Col Type:	PrepDate:
	BatchNo: R13558
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
COD				EPA 410.4		
Chemical Oxygen Demand	240		20	mg/L	2	05/14/08 8:35

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006C
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08.15:25
Inst. ID: GENESYS 20	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/14/08 9:13	TestCode: COD410.4
Col Type:	PrepDate:
	BatchNo: R13558
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
COD Chemical Oxygen Demand	300		50	EPA 410.4 mg/L	5	05/14/08 8:36

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005B
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: DENVER APX-200	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/08/08 11:18	TestCode: TDS160.1
Col Type:	PrepDate:
	BatchNo: R13517
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
TOTAL DISSOLVED SOLIDS				EPA 160.1		
Total Dissolved Solids (Residue, Filterable)	1900	10		mg/L	1	05/07/08 14:30

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006B
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: DENVER APX-200	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/08/08 11:18	TestCode: TDS160.1
Col Type:	PrepDate:
	BatchNo: R13517
	FileID: I-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
TOTAL DISSOLVED SOLIDS				EPA 160.1		
Total Dissolved Solids (Residue, Filterable)	4000		10	mg/L	1	05/07/08 14:30

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005B
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: DENVER APX-200	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/08/08 15:57	TestCode: TSS160.2
Col Type:	PrepDate:
	BatchNo: R13522
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
RESIDUE, SUSPENDED (TSS)				EPA 160.2		
Residue, Suspended (TSS)	72		5.0	mg/L	1	05/08/08 13:00

Qualifiers:

- | | |
|--------------------------------------------------|-----------------------------------------------------------|
| * Value exceeds Maximum Contaminant Level | B Analyte detected in the associated Method Blank |
| E Value exceeds the instrument calibration range | H Holding times for preparation or analysis exceeded |
| J Analyte detected below the PQL | ND Not Detected at the Practical Quantitation Limit (PQL) |
| P Prim./Conf. column %D or RPD exceeds limit | S Spike Recovery outside accepted recovery limits |



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006B
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: DENVER APX-200	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/08/08 15:57	TestCode: TSS160.2
Col Type:	PrepDate:
	BatchNo: R13522
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
RESIDUE, SUSPENDED (TSS)				EPA 160.2		
Residue, Suspended (TSS)	160		5.0	mg/L	1	05/08/08 13:00

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-005D
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-2
W Order: 0805035	Collection Date: 05/06/08 11:05
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: TOC-5000A	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/21/08 9:12	TestCode: TOC415.1
Col Type:	PrepDate:
	BatchNo: R13584
	FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyze
TOTAL ORGANIC CARBON				EPA 415.1		
Total Organic Carbon	79		5.0	mg/L	5	05/15/08 16:02

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057 (315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: O'Brien & Gere Inc. of North America	Lab ID: 0805035-006D
Project: PAS Oswego, NY Semi Annual	Client Sample ID: LCW-4
W Order: 0805035	Collection Date: 05/06/08 12:35
Matrix: WATER	Date Received: 05/06/08 15:25
Inst. ID: TOC-5000A	Sample Size: NA
ColumnID:	%Moisture:
Revision: 05/21/08 9:12	TestCode: TOC415.1
Col Type:	PrepDate:
	BatchNo: R13584
	FileID: 1-SAMP-

Analyte	ResultQual	PQL	Units	DF	Date Analyze
TOTAL ORGANIC CARBON			EPA 415.1		
Total Organic Carbon	100	10	mg/L	10	05/15/08 16:11

Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
	J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
	P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

ATTACHMENT D-6

INSTITUTIONAL CONTROLS CERTIFICATION MEMORANDUM

PAS OSWEGO SUPERFUND SITE
Institutional Controls Implementation Plan
Annual Certification
July 2008

REQUIREMENT: The Institutional Control Implementation Plan (ICIP) for the PAS Oswego Superfund Site as approved by USEPA includes requirements for the period following the execution and recording of the Easement, which were documented in the approved Remedial Action Completion Report. It states that following implementation of institutional controls on the Industrial Precision Products Property, the Site will be inspected on an annual basis to determine whether any intrusive activities have occurred. In addition, building and property records will be reviewed to ascertain whether or not any filings have been made for such activities. The ICIP provides for an annual report summarizing the findings of the inspection and record review to be prepared, along with a certification confirming that operation and maintenance activities continue, and that this annual report would be included with the OM&M progress report to be submitted to EPA in July of each year.

CERTIFICATION: The PAS Oswego annual site and records inspection was performed by *de maximis, inc.* on November 6 and 7, 2007. During this visit an inspection was made of the PAS Oswego Site during a monthly operation leachate removal event. This site inspection was followed by a visit to meet with a representative of Industrial Precision Products to determine if any intrusive activities may have occurred on their property since the Remedial Action Completion Report was approved in August 2006. *de maximis* also met with representatives of the City and County to confirm that no potential filings were made to install wells on the Industrial Precision Property. Based on results of the annual site and records inspection, a determination has been made that no intrusive activities have occurred or are planned on the Industrial Precision Control Property and that the operation and maintenance activities at the PAS Oswego Site are continuing in accordance with the requirements of Consent Decree.

ANNUAL PROGRESS REPORT – Future
Operation, Maintenance and Long-term Monitoring Activities

PROJECT NAME: *Pollution Abatement Services Site
Oswego, New York*

PERIOD COVERED: JULY 2008 – JUNE 2009

ACTIONS PLANNED FOR THE YEAR

- Removal activities will be performed during the period July 2008 through June 2009 at the PAS Oswego Site in accordance with the Operation, Maintenance and Long-term Monitoring(OMM) Activities Plan (BBL, 1998) (Work Plan). The OMM activities will include pumping approximately 10,000 gallons per month or whatever volume can be efficiently removed during a one-day pumping event up to 15,000 gallons. Quarterly ground-water elevation results for the M-series and LR series wells will be monitored in accordance with the November 15, 1999 leachate removal protocol. If the elevation results indicate the upward vertical gradients calculated for the leachate collection well LCW-4 area are more than 1.5 feet per foot, leachate removal activities will be conducted at LCW locations including LCW-4 during the quarter. Otherwise, leachate removal activities will be conducted at LCW locations excluding LCW-4 for the quarter.
- Leachate collected during the removal events will be transported to the Auburn Wastewater Treatment Facility in Auburn, New York for treatment and disposal. However, the Clean Harbors disposal facility in Baltimore, MD continues to be retained as an additional leachate treatment and disposal facility if deemed necessary.
- Quarterly ground water elevation monitoring will be conducted on August 4, 2008, November 3, 2008, February 2, 2009 and May 5, 2009. The following wells were added to future quarterly well level events beginning in November 2007: OS-1, OS-3, OI-1, OD-3, LD-3, LD-4, LD-5, LD-6, LD-8, and LS-6. These wells were added to elevation monitoring to evaluate their potential abandonment. As discussed on a conference call with EPA on October 9, 2007 in conjunction with review of the 2007 annual report. The five-year data review report will include an evaluation of the additional groundwater elevation monitoring and recommendations for potential well abandonment.
- Site maintenance activities will be conducted. These activities include cap vegetation control and inspection of spill control materials and the perimeter fence. Snow removal will be performed on an as needed basis throughout the winter months. These activities will be performed in accordance with the approved Work Plan.
- Semi annual groundwater and leachate quality sampling will be conducted on November 3, 2008 and May 5, 2009.
- Discussions will continue with the City of Oswego regarding the potential discharge of the PAS leachate into the Oswego East Side Wastewater Treatment Facility.
- The five-year data review report will be submitted to EPA in August 2008 in support of EPA's planned Five-Year Review report.

- The Institutional Control Implementation Plan (ICIP) includes requirement for the period following the execution and recording of the Easement, which were documented in the approved Remedial Action Completion Report. It states that following implementation of institutional controls on the Industrial Precision Products Property, the Site will be inspected on an annual basis to determine whether any intrusive activities have occurred. In addition, building and property records will be reviewed to ascertain whether or not any filings have been made for such activities. The ICIP provides for an annual report summarizing the findings of the inspection and record review to be prepared, along with a certification confirming that operation and maintenance activities will continue, and that that the annual report would be included in the annual OM&M progress report to be submitted to EPA in July of each year.

- The schedule for leachate removal events and tasks is provided below.

LEACHATE REMOVAL EVENTS AND TASK SCHEDULE (3rd Quarter 2008)							
	July 2008 Removal Event		August 2008 Removal Event		September 2008 Removal Event		Task
	Date Event		Date Event		Date Event		
Pre-Pumping Monitoring	Jul 7		Aug 4		Sep 8		LCW- and SWW-Series Wells for Jul, Aug, Sep. LCW-, SWW-, M-, LR, LD, OS, OD, and OI-Series Wells.
Removal	Jul 9		Aug 6		Sep 10		Remove leachate from LCW-1, -2, -3, and -4 wells. (LCW-4 dependent on levels measured)

LEACHATE REMOVAL EVENTS AND TASK SCHEDULE (4th Quarter 2008)							
	October 2008 Removal Event		November 2008 Removal Event		December 2008 Removal Event		Task
	Date Event		Date Event		Date Event		
Pre-Pumping Monitoring	Oct 6		Nov 3		Dec 8		LCW- and SWW-Series Wells for Oct,Nov,Dec. LCW-, SWW-, M-, LR, LD, OS, OD, and OI-Series Wells for Oct 2008.
Removal	Oct 8		Nov 5		Dec 10		Remove leachate from LCW-1, -2, -3, and -4 wells. (LCW-4 dependent on levels measured)

LEACHATE REMOVAL EVENTS AND TASK SCHEDULE (1st Quarter 2009)

	January 2009 Removal Event		February 2009 Removal Event		March 2009 Removal Event		Task
	Date Event		Date Event		Date Event		
Pre-Pumping Monitoring	Jan 5		Feb 2		Mar 2		LCW- and SWW-Series Wells for Jan, Feb, Mar LCW-, SWW-, M-, LR, LD, OS, OD, and OI-Series Wells.
Removal	Jan 7		Feb 4		Mar 4		Remove leachate from LCW-1, -2, -3, and -4 wells. (LCW-4 dependent on levels measured)

LEACHATE REMOVAL EVENTS AND TASK SCHEDULE (2nd Quarter 2009)

	April 2009 Removal Event		May 2009 Removal Event		June 2009 Removal Event		Task
	Date Event		Date Event		Date Event		
Pre-Pumping Monitoring	Apr 6		May 5		Jun 2		LCW- and SWW-Series Wells for Oct, Nov, Dec. LCW-, SWW-, M-, LR, LD, OS, OD, and OI-Series Wells for Oct 2008.
Removal	Apr 8		May 7		Jun 4		Remove leachate from LCW-1, -2, -3, and -4 wells. (LCW-4 dependent on levels measured)