

E-1

**SURVEYOR ESTIMATES OF SOIL, WASTE,
AND SEDIMENT EXCAVATED**

B & B Hi-Tech Solutions, LLC.

409 Bloomfield Drive Unit 3

West Berlin, New Jersey 08091

PH: (856) 719-1911 Fax: (856) 719-8877

Tue Jun 18 08:36:22 2003

PROJECT:Richardson Hill Road Landfill Superfund Site, Sidney Center, NY

DTM TO DTM VOLUME

L-1 Cut Area
Cut and Fill Volumes

Volume limited to boundary record 34239

Area within boundary: 95.71 SQ FT

Total triangulated area: 95.71 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
L1 ASB TOPO	4	L1 POST TOPO	4
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
8.1	8.1	0.0	0.0

Net Difference: 8.1 yd3 WASTE

B & B Hi-Tech Solutions, LLC.
409 Bloomfield Drive Unit 3
West Berlin, New Jersey 08091
PH: (856) 719-1911 Fax: (856) 719-8877
Wed Jun 04 16:05:25 2003

PROJECT: Richardson Hill Road Landfill Superfund Site Sidney Center, NY

DTM TO DTM VOLUME

L2 Area

Cut and Fill Volumes

Volume limited to boundary record 33843
Area within boundary: 186.71 SQ FT
Total triangulated area: 186.70 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
L2 ASB TOPO	4	L2 POST TOPO	9
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
7.0	7.0	0.0	0.0

Net Difference: 7.0 yd3 WASTE

7.0 cy following initial excavation. 17 cy additional excavated
per field note dated 7/3/03 by Matt Millias

B & B Hi-Tech Solutions, LLC.

409 Bloomfield Drive Unit 3

West Berlin, New Jersey 08091

PH: (856) 719-1911 Fax: (856) 719-8877

Wed Jun 04 15:54:44 2003

PROJECT: Richardson Hill Road Landfill Superfund Site Sidney Center, NY

DTM TO DTM VOLUME

L2A Area

Cut and Fill Volumes

Volume limited to boundary record 33844

Area within boundary: 12825.73 SQ FT

Total triangulated area: 12756.10 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
ASBUILT	713	L2A POST TOPO	55
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
1,096.2	1,096.2	0.0	0.0

Net Difference: 1096.2 yd3 WASTE

B & B Hi-Tech Solutions, LLC.
409 Bloomfield Drive Unit 3
West Berlin, New Jersey 08091
PH: (856) 719-1911 Fax: (856) 719-8877
Thu May 22 11:29:31 2003

PROJECT: Richardson Hill Road Landfill Superfund Site

DTM TO DTM VOLUME

Cut and Fill Volumes for L3 Area

Volume limited to boundary record 33332
Area within boundary: 6062.30 SQ FT
Total triangulated area: 6062.30 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
ASBUILT	713	L3 POST X-TOPO	56
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
892.7	892.7	2.8	2.8

Net Difference: 890.0 yd3 WASTE

B & B Hi-Tech Solutions, LLC.

409 Bloomfield Drive Unit 3

West Berlin, New Jersey 08091

PH: (856) 719-1911 Fax: (856) 719-8877

Wed Sep 10 11:17:49 2003

PROJECT: Richardson Hill Road Landfill Superfund Site
-----**DTM TO DTM VOLUME****Richardson Hill Road
Waste Excavation L-4
Cut and Fill Volumes**

Volume limited to boundary record 92

Area within boundary: 8426.96 SQ FT

Total triangulated area: 8426.96 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
SLOPE TOPO	117	RHR-X-TOPO-9-10	66
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
1,110.3	1,110.3	61.9	61.9

Net Difference: 1048.4 yd3 WASTE

B & B Hi-Tech Solutions, LLC
 408 Bloomfield Drive Unit 3
 West Berlin, New Jersey 08091
 1 (856) 719-1911
 Friday, October 31, 2003 3:23:16 PM

PROJECT: Richardson Hill Road Landfill Superfund Site

DTM TO DTM VOLUME

Cut Volumes for L-5 Area
 Topo Performed 10/31/03

Volume limited to boundary record 35135
 Area within boundary: 5790.66 SQ FT
 Total triangulated area: 5790.66 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
OG	770	L-5 EXCAV TOPO	28

Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
373.0	373.0	0.0	0.0

Net Difference: 373.0 yd3 WASTE

B & B Hi-Tech Solutions, LLC
408 Bloomfield Drive Unit 3
West Berlin, New Jersey 08091
1 (856) 719-1911
Tuesday, November 04, 2003 6:42:56 AM

PROJECT: Richardson Hill Road Landfill Superfund Site Sidney Center, NY

DTM TO DTM VOLUME

Cut Volume for Waste Oil Pit
Final Topo Performed 10/28/03

Volume limited to boundary record 33876

Area within boundary: 2983.13 SQ FT

Total triangulated area: 2972.07 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
OG	770	WOP EXCAV TOPO	27
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
804.9	804.9	0.0	0.0

Net Difference: 804.9 yd3 WASTE

B & B Hi-Tech Solutions, LLC
 409 Bloomfield Dr Unit 3
 West Berlin, NJ 08091
 (856) 719-1911
 Monday, September 27, 2004 11:00:41 AM

PROJECT: C:\B&B Data\2003-Jobs\03-123\RHR-LF\Asbuilts\N1-N2-N3\N1-N2-N3.pro

DTM TO DTM VOLUME

N1-Excavation Asbuilt
 Cut and Fill Volumes

Volume limited to boundary record 652
 Area within boundary: 6485.62 SQ FT
 Total triangulated area: 6053.58 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
N1 ASB PTS	30	N1-N2-EXCAV-ASB	147
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
242.0	242.0	0.0	0.0

Net Difference: 242.0 yd3 WASTE

B & B Hi-Tech Solutions, LLC
 409 Bloomfield Dr Unit 3
 West Berlin, NJ 08091
 (856) 719-1911
 Monday, September 27, 2004 11:04:42 AM

PROJECT: C:\B&B Data\2003-Jobs\03-123\RHR-LF\Asbuilts\N1-N2-N3\N1-N2-N3.pro

DTM TO DTM VOLUME

N-2 Excavation Asbuilt
 Cut and Fill Volumes

Volume limited to boundary record 655
 Area within boundary: 7374.59 SQ FT
 Total triangulated area: 6794.75 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
N2 ASB PTS	45	N1-N2-EXCAV-ASB	147
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
568.4	568.4	0.0	0.0

Net Difference: 568.4 yd3 WASTE

B & B Hi-Tech Solutions, LLC
 409 Bloomfield Dr Unit 3
 West Berlin, NJ 08091
 (856) 719-1911
 Monday, September 27, 2004 11:11:22 AM

PROJECT: C:\B&B Data\2003-Jobs\03-123\RHR-LF\Asbuilts\N1-N2-N3\N1-N2-N3.pro

DTM TO DTM VOLUME

N-3 Excavation Asbuilt
 Cut and Fill Volumes

Volume limited to boundary record 13
 Area within boundary: 13038.64 SQ FT
 Total triangulated area: 13038.64 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
IND-CONT	9,636	N-3 EXCAV-ASB	136
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
2,293.0	2,293.0	0.0	0.0

Net Difference: 2293.0 yd3 WASTE

B & B Hi-Tech Solutions, LLC

408 Bloomfield Drive Unit 3

West Berlin, New Jersey 08091

(856) 719-1911

Monday, November 03, 2003 11:48:36 AM

PROJECT: Richardson Hill Road Landfill Superfund Site Sidney Center, NY

DTM TO DTM VOLUME

Cut Volume for Entire South Pond Sediment
Removal Final Topo Performed 11/03/03

Volume limited to boundary record 32117

Area within boundary: 149492.32 SQ FT

Total triangulated area: 140229.88 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
ASB S Pond	377	SP-POST-TOPO	243
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
13,712.1	13,712.1	0.0	0.0

Net Difference: 13712.1 yd3 WASTE

B & B Hi-Tech Solutions, LLC
 409 Bloomfield Dr Unit 3
 West Berlin, NJ 08091
 (856) 719-1911
 Tuesday, September 2, 2004 16:20:38 PM

PROJECT: Richardson Hill Road Landfill Superfund Site

DTM TO DTM VOLUME

Segment 14
 Cut and Fill Volumes

Volume limited to boundary record 37723
 Area within boundary: 34985.21 SQ FT
 Total triangulated area: 33080.70 SQ FT

Shrinkage/swell factors: Cut 1.0000 Fill 1.0000

Original DTM Layer Name	# of Points	Final DTM Layer Name	# of Points
ASB CREEK	1,044	CREEK EXCAV TOPO	929
Cut Volume (yd3)	Cumulative Cut Volume	Fill Volume (yd3)	Cumulative Fill Volume
1,613.7	1,613.7	0.0	0.0

Net Difference: 1613.7 yd3 WASTE

E-2

**DISPOSAL CHARACTERIZATION DATA -
WASTE OIL PIT SOILS**

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2512
Sample Description: WOP 1
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 85.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

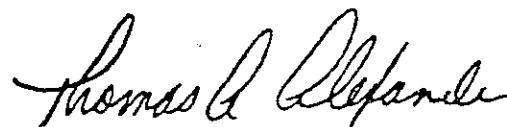
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 40.	U	3.5	40	2000	11/01/03
PCB-1221	< 40.	U	12.	40	2000	11/01/03
PCB-1232	< 40.	U	8.2	40	2000	11/01/03
PCB-1242	< 40.	U	5.0	40	2000	11/01/03
PCB-1248	200.		2.0	40	2000	11/01/03
PCB-1254	< 40.	U	4.1	40	2000	11/01/03
PCB-1260	< 40.	U	4.9	40	2000	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 3, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B 2512
Sample Description: WOP 1
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 85.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 40.	U	3.5	40	2000	11/01/03
PCB-1221	< 40.	U	12.	40	2000	11/01/03
PCB-1232	< 40.	U	8.2	40	2000	11/01/03
PCB-1242	< 40.	U	5.0	40	2000	11/01/03
PCB-1248	190.		2.0	40	2000	11/01/03
PCB-1254	< 40.	U	4.1	40	2000	11/01/03
PCB-1260	< 40.	U	4.9	40	2000	11/01/03

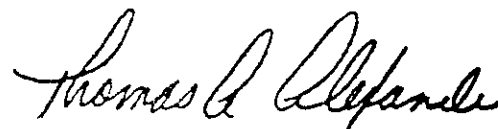
Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:



Date: November 3, 2003

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2513
Sample Description: WOP 2
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 88.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 19.	U	1.7	19	1000	11/01/03	
PCB-1221	< 19.	U	6.0	19	1000	11/01/03	
PCB-1232	< 19.	U	3.9	19	1000	11/01/03	
PCB-1242	< 19.	U	2.4	19	1000	11/01/03	
PCB-1248	150.		.97	19	1000	11/01/03	
PCB-1254	< 19.	U	2.0	19	1000	11/01/03	
PCB-1260	< 19.	U	2.4	19	1000	11/01/03	

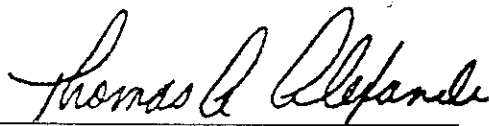
Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:



Date: November 3, 2003

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2513
Sample Description: WOP 2
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 88.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 19.	U	1.7	19	1000	11/01/03
PCB-1221	< 19.	U	6.0	19	1000	11/01/03
PCB-1232	< 19.	U	3.9	19	1000	11/01/03
PCB-1242	< 19.	U	2.4	19	1000	11/01/03
PCB-1248	140.		.97	19	1000	11/01/03
PCB-1254	< 19.	U	2.0	19	1000	11/01/03
PCB-1260	< 19.	U	2.4	19	1000	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003 Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2514
Sample Description: WOP 2A
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 90.0
Sample Size: 30 g
Primary: Y


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 19.	U	1.7	19	1000	11/01/03
PCB-1221	< 19.	U	5.9	19	1000	11/01/03
PCB-1232	< 19.	U	3.9	19	1000	11/01/03
PCB-1242	< 19.	U	2.4	19	1000	11/01/03
PCB-1248	77.		.94	19	1000	11/01/03
PCB-1254	< 19.	U	1.9	19	1000	11/01/03
PCB-1260	< 19.	U	2.3	19	1000	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 3, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2514
Sample Description: WOP 2A
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 90.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 19.	U	1.7	19	1000	11/01/03
PCB-1221	< 19.	U	5.9	19	1000	11/01/03
PCB-1232	< 19.	U	3.9	19	1000	11/01/03
PCB-1242	< 19.	U	2.4	19	1000	11/01/03
PCB-1248	75.		.94	19	1000	11/01/03
PCB-1254	< 19.	U	1.9	19	1000	11/01/03
PCB-1260	< 19.	U	2.3	19	1000	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2515
Sample Description: WOP 3
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 76.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 450.	U	39.	450	2E+04	10/31/03
PCB-1221	< 450.	U	140.	450	2E+04	10/31/03
PCB-1232	< 450.	U	91.	450	2E+04	10/31/03
PCB-1242	< 450.	U	56.	450	2E+04	10/31/03
PCB-1248	1900.		22.	450	2E+04	10/31/03
PCB-1254	< 450.	U	46.	450	2E+04	10/31/03
PCB-1260	< 450.	U	55.	450	2E+04	10/31/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003 Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750 .004.62306
Certification NY No.: 10155

Package#: 6651
Sample: B2515
Sample Description: WOP 3
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Column Name: RTXCLP, 30m x .53mmID

Collected: 10/28/03
Received: 10/28/03
Prepared: 10/29/03
Matrix: Solid
QC Batch: 102903S2
%Solids: 76.0
Sample Size: 30 g
Primary: N

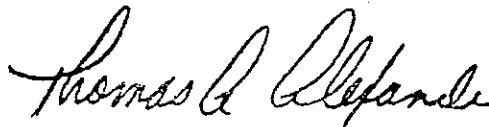
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 450.	U	39.	450	2E+04	10/31/03
PCB-1221	< 450.	U	140.	450	2E+04	10/31/03
PCB-1232	< 450.	U	91.	450	2E+04	10/31/03
PCB-1242	< 450.	U	56.	450	2E+04	10/31/03
PCB-1248	1900.		22.	450	2E+04	10/31/03
PCB-1254	< 450.	U	46.	450	2E+04	10/31/03
PCB-1260	< 450.	U	55.	450	2E+04	10/31/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 3, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.

Project: Amphenol Richardson Hill Road Landfill

Proj. Desc:

Package#: 6651

Sample: B2516

Sample Description: WOP 4

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Job No.: 6750 .004.62306

Certification NY No.: 10155

Collected: 10/28/03

Matrix: Solid

Received: 10/28/03

QC Batch: 102903S2

Prepared: 10/29/03

%Solids: 90.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 19.	U	1.7	19	1000	11/01/03
PCB-1221	< 19.	U	5.9	19	1000	11/01/03
PCB-1232	< 19.	U	3.9	19	1000	11/01/03
PCB-1242	< 19.	U	2.4	19	1000	11/01/03
PCB-1248	97.		.94	19	1000	11/01/03
PCB-1254	< 19.	U	1.9	19	1000	11/01/03
PCB-1260	< 19.	U	2.3	19	1000	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted

38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 6651

Sample: B2516

Sample Description: WOP 4

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 90.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 19.	U	1.7	19	1000	11/01/03	
PCB-1221	< 19.	U	5.9	19	1000	11/01/03	
PCB-1232	< 19.	U	3.9	19	1000	11/01/03	
PCB-1242	< 19.	U	2.4	19	1000	11/01/03	
PCB-1248	86.		.94	19	1000	11/01/03	
PCB-1254	< 19.	U	1.9	19	1000	11/01/03	
PCB-1260	< 19.	U	2.3	19	1000	11/01/03	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted

38: Surrogate was diluted



Authorized:

Date: November 3, 2003

Thomas Alexander

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2517
Sample Description: WOP 5
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 84.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 20.	U	1.8	20	1000	11/01/03
PCB-1221	< 20.	U	6.3	20	1000	11/01/03
PCB-1232	< 20.	U	4.1	20	1000	11/01/03
PCB-1242	< 20.	U	2.5	20	1000	11/01/03
PCB-1248	130.		1.0	20	1000	11/01/03
PCB-1254	< 20.	U	2.1	20	1000	11/01/03
PCB-1260	< 20.	U	2.5	20	1000	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:



Date: November 3, 2003

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2517
Sample Description: WOP 5
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 84.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 20.	U	1.8	20	1000	11/01/03	
PCB-1221	< 20.	U	6.3	20	1000	11/01/03	
PCB-1232	< 20.	U	4.1	20	1000	11/01/03	
PCB-1242	< 20.	U	2.5	20	1000	11/01/03	
PCB-1248	140.		1.0	20	1000	11/01/03	
PCB-1254	< 20.	U	2.1	20	1000	11/01/03	
PCB-1260	< 20.	U	2.5	20	1000	11/01/03	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 3, 2003 Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B 2518
Sample Description: WOP 6
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750 . 004. 62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 80.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 420.	U	38.	420	2E+04	10/31/03
PCB-1221	< 420.	U	130.	420	2E+04	10/31/03
PCB-1232	< 420.	U	87.	420	2E+04	10/31/03
PCB-1242	< 420.	U	53.	420	2E+04	10/31/03
PCB-1248	1400.		21.	420	2E+04	10/31/03
PCB-1254	< 420.	U	43.	420	2E+04	10/31/03
PCB-1260	< 420.	U	52.	420	2E+04	10/31/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

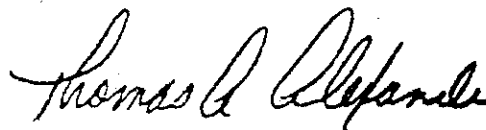
38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003

Thomas Alexander



**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2518
Sample Description: WOP 6
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 80.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP, 30m x .53mmID

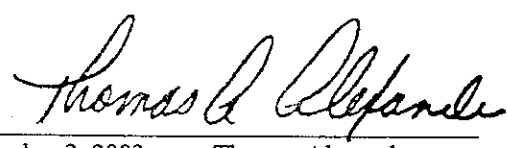
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 420.	U	38.	420	2E+04	10/31/03
PCB-1221	< 420.	U	130.	420	2E+04	10/31/03
PCB-1232	< 420.	U	87.	420	2E+04	10/31/03
PCB-1242	< 420.	U	53.	420	2E+04	10/31/03
PCB-1248	1400.		21.	420	2E+04	10/31/03
PCB-1254	< 420.	U	43.	420	2E+04	10/31/03
PCB-1260	< 420.	U	52.	420	2E+04	10/31/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 3, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B 2519
Sample Description: WOP 7
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 83.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 2000.	U	180.	2000	1E+05	10/31/03
PCB-1221	< 2000.	U	630.	2000	1E+05	10/31/03
PCB-1232	< 2000.	U	420.	2000	1E+05	10/31/03
PCB-1242	< 2000.	U	260.	2000	1E+05	10/31/03
PCB-1248	6000.		100.	2000	1E+05	10/31/03
PCB-1254	< 2000.	U	210.	2000	1E+05	10/31/03
PCB-1260	< 2000.	U	250.	2000	1E+05	10/31/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750 . 004.62306
Certification NY No.: 10155

Package#: 6651
Sample: B2519
Sample Description: WOP 7
Instrument: HP5890-89

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S2
Prepared: 10/29/03 %Solids: 83.0
Sample Size: 30 g
Primary: N

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 2000.	U	180.	2000	1E+05	10/31/03
PCB-1221	< 2000.	U	630.	2000	1E+05	10/31/03
PCB-1232	< 2000.	U	420.	2000	1E+05	10/31/03
PCB-1242	< 2000.	U	260.	2000	1E+05	10/31/03
PCB-1248	6100.		100.	2000	1E+05	10/31/03
PCB-1254	< 2000.	U	210.	2000	1E+05	10/31/03
PCB-1260	< 2000.	U	250.	2000	1E+05	10/31/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 3, 2003 Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B 2520
Sample Description: WOP 8
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S3
Prepared: 10/29/03 %Solids: 87.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 200.	U	17.	200	1E+04	11/01/03
PCB-1221	< 200.	U	61.	200	1E+04	11/01/03
PCB-1232	< 200.	U	40.	200	1E+04	11/01/03
PCB-1242	< 200.	U	24.	200	1E+04	11/01/03
PCB-1248	750.		9.8	200	1E+04	11/01/03
PCB-1254	< 200.	U	20.	200	1E+04	11/01/03
PCB-1260	< 200.	U	24.	200	1E+04	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 19, 2003 Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6651
Sample: B2520
Sample Description: WOP 8
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 10/28/03 Matrix: Solid
Received: 10/28/03 QC Batch: 102903S3
Prepared: 10/29/03 %Solids: 87.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 200.	U	17.	200	1E+04	11/01/03
PCB-1221	< 200.	U	61.	200	1E+04	11/01/03
PCB-1232	< 200.	U	40.	200	1E+04	11/01/03
PCB-1242	< 200.	U	24.	200	1E+04	11/01/03
PCB-1248	710.		9.8	200	1E+04	11/01/03
PCB-1254	< 200.	U	20.	200	1E+04	11/01/03
PCB-1260	< 200.	U	24.	200	1E+04	11/01/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

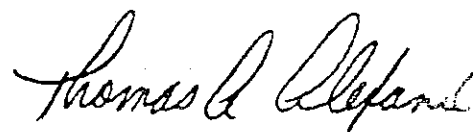
38: Surrogate was diluted
38: Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: November 3, 2003

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

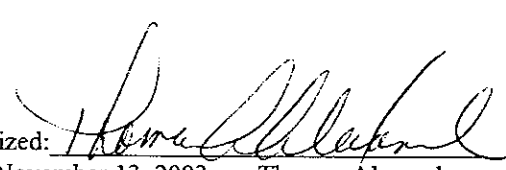
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983
Sample Description: WOP 3,6,7,8
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111303S3
Prepared: 11/13/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<3000.	U	240.	3000.	11/13/03
Chloromethane	<3000.	U	270.	3000.	11/13/03
Vinyl chloride	<3000.	U	270.	3000.	11/13/03
Bromomethane	<3000.	U	480.	3000.	11/13/03
Chloroethane	<3000.	U	450.	3000.	11/13/03
Trichlorofluoromethane	<3000.	U	300.	3000.	11/13/03
1,1-Dichloroethene	<1500.	U	61.	1500.	11/13/03
Methylene chloride	J 360.	J	91.	3000.	11/13/03
trans-1,2-Dichloroethene	<1500.	U	150.	1500.	11/13/03
1,1-Dichloroethane	<1500.	U	61.	1500.	11/13/03
cis-1,2-Dichloroethene	2100.		140.	1500.	11/13/03
Bromochloromethane	<1500.	U	280.	1500.	11/13/03
Chloroform	<1500.	U	230.	1500.	11/13/03
2,2-Dichloropropane	<1500.	U	170.	1500.	11/13/03
1,2-Dichloroethane	<1500.	U	85.	1500.	11/13/03
1,1,1-Trichloroethane	2500.		110.	1500.	11/13/03
1,1-Dichloropropene	<1500.	U	140.	1500.	11/13/03
Carbon tetrachloride	<1500.	U	98.	1500.	11/13/03
Benzene	<1500.	U	100.	1500.	11/13/03
Dibromomethane	<1500.	U	120.	1500.	11/13/03
1,2-Dichloropropane	<1500.	U	120.	1500.	11/13/03
Trichloroethene	69000.		98.	1500.	11/13/03
Bromodichloromethane	<1500.	U	110.	1500.	11/13/03
cis-1,3-Dichloropropene	<1500.	U	85.	1500.	11/13/03
trans-1,3-Dichloropropene	<1500.	U	130.	1500.	11/13/03
1,1,2-Trichloroethane	<1500.	U	100.	1500.	11/13/03
Toluene	24000.		150.	1500.	11/13/03
1,3-Dichloropropane	<1500.	U	120.	1500.	11/13/03
Dibromochloromethane	<1500.	U	180.	1500.	11/13/03
1,2-Dibromoethane	<1500.	U	150.	1500.	11/13/03
Tetrachloroethene	<1500.	U	130.	1500.	11/13/03
1,1,1,2-Tetrachloroethane	<1500.	U	150.	1500.	11/13/03
Chlorobenzene	<1500.	U	79.	1500.	11/13/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983
Sample Description: WOP 3,6,7,8
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 59

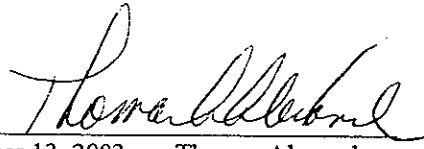
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111303S3
Prepared: 11/13/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	6600.		100.	1500.	11/13/03
Bromoform	<1500.	U	98.	1500.	11/13/03
Xylene (total)	7800.		240.	1500.	11/13/03
Styrene	<1500.	U	67.	1500.	11/13/03
1,1,2,2-Tetrachloroethane	<1500.	U	150.	1500.	11/13/03
1,2,3-Trichloropropane	<1500.	U	110.	1500.	11/13/03
Isopropylbenzene	<1500.	U	61.	1500.	11/13/03
Bromobenzene	<1500.	U	61.	1500.	11/13/03
n-Propylbenzene	J 560.	J	91.	1500.	11/13/03
2-Chlorotoluene	<1500.	U	140.	1500.	11/13/03
4-Chlorotoluene	<1500.	U	100.	1500.	11/13/03
1,3,5-Trimethylbenzene	3300.		91.	1500.	11/13/03
tert-Butylbenzene	<1500.	U	85.	1500.	11/13/03
n-Butylbenzene	J 970.	J	61.	1500.	11/13/03
1,2,4-Trimethylbenzene	9400.		110.	1500.	11/13/03
sec-Butylbenzene	J 630.	J	55.	1500.	11/13/03
1,3-Dichlorobenzene	<1500.	U	79.	1500.	11/13/03
1,4-Dichlorobenzene	4700.		98.	1500.	11/13/03
p-Isopropyltoluene	1600.		73.	1500.	11/13/03
1,2-Dichlorobenzene	<1500.	U	91.	1500.	11/13/03
1,2-Dibromo-3-chloropropane	<3000.	U	210.	3000.	11/13/03
1,2,4-Trichlorobenzene	<3000.	U	79.	3000.	11/13/03
Naphthalene	<3000.	U	110.	3000.	11/13/03
Hexachlorobutadiene	<3000.	U	130.	3000.	11/13/03
1,2,3-Trichlorobenzene	<3000.	U	120.	3000.	11/13/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<1500.	U	120.	1500.	11/13/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	130	#	72-128
1,2-Dichloroethane-d4 (surrogate)	156	#	69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983
Sample Description: WOP 3,6,7,8
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750 . 004 . 62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111303S3
Prepared: 11/13/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 2500

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	119		63-125
Bromofluorobenzene (surrogate)	118		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

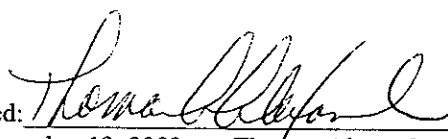
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983 RE
Sample Description: WOP 3,6,7,8
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111203S3
Prepared: 11/12/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<6100.	U	480.	6100.	11/12/03
Chloromethane	<6100.	U	550.	6100.	11/12/03
Vinyl chloride	<6100.	U	550.	6100.	11/12/03
Bromomethane	<6100.	U	950.	6100.	11/12/03
Chloroethane	<6100.	U	890.	6100.	11/12/03
Trichlorofluoromethane	<6100.	U	600.	6100.	11/12/03
1,1-Dichloroethene	<3000.	U	120.	3000.	11/12/03
Methylene chloride	J 890.	J	180.	6100.	11/12/03
trans-1,2-Dichloroethene	<3000.	U	300.	3000.	11/12/03
1,1-Dichloroethane	<3000.	U	120.	3000.	11/12/03
cis-1,2-Dichloroethene	J 2200.	J	280.	3000.	11/12/03
Bromochloromethane	<3000.	U	560.	3000.	11/12/03
Chloroform	<3000.	U	460.	3000.	11/12/03
2,2-Dichloropropane	<3000.	U	340.	3000.	11/12/03
1,2-Dichloroethane	<3000.	U	170.	3000.	11/12/03
1,1,1-Trichloroethane	3700.		220.	3000.	11/12/03
1,1-Dichloropropene	<3000.	U	280.	3000.	11/12/03
Carbon tetrachloride	<3000.	U	200.	3000.	11/12/03
Benzene	<3000.	U	210.	3000.	11/12/03
Dibromomethane	<3000.	U	240.	3000.	11/12/03
1,2-Dichloropropane	<3000.	U	240.	3000.	11/12/03
Trichloroethene	63000.		200.	3000.	11/12/03
Bromodichloromethane	<3000.	U	220.	3000.	11/12/03
cis-1,3-Dichloropropene	<3000.	U	170.	3000.	11/12/03
trans-1,3-Dichloropropene	<3000.	U	260.	3000.	11/12/03
1,1,2-Trichloroethane	<3000.	U	210.	3000.	11/12/03
Toluene	23000.		290.	3000.	11/12/03
1,3-Dichloropropane	<3000.	U	230.	3000.	11/12/03
Dibromochloromethane	<3000.	U	370.	3000.	11/12/03
1,2-Dibromoethane	<3000.	U	290.	3000.	11/12/03
Tetrachloroethene	<3000.	U	260.	3000.	11/12/03
1,1,1,2-Tetrachloroethane	<3000.	U	290.	3000.	11/12/03
Chlorobenzene	<3000.	U	160.	3000.	11/12/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983 RE
Sample Description: WOP 3,6,7,8
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 59

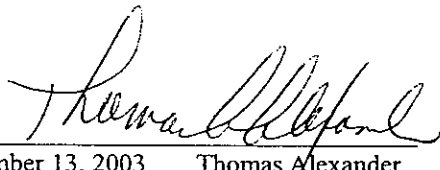
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111203S3
Prepared: 11/12/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	6700.		210.	3000.	11/12/03
Bromoform	<3000.	U	200.	3000.	11/12/03
Xylene (total)	7500.		490.	3000.	11/12/03
Styrene	<3000.	U	130.	3000.	11/12/03
1,1,2,2-Tetrachloroethane	<3000.	U	300.	3000.	11/12/03
1,2,3-Trichloropropane	<3000.	U	220.	3000.	11/12/03
Isopropylbenzene	<3000.	U	120.	3000.	11/12/03
Bromobenzene	<3000.	U	120.	3000.	11/12/03
n-Propylbenzene	J 710.	J	180.	3000.	11/12/03
2-Chlorotoluene	<3000.	U	280.	3000.	11/12/03
4-Chlorotoluene	<3000.	U	210.	3000.	11/12/03
1,3,5-Trimethylbenzene	3400.		180.	3000.	11/12/03
tert-Butylbenzene	<3000.	U	170.	3000.	11/12/03
n-Butylbenzene	J 1000.	J	120.	3000.	11/12/03
1,2,4-Trimethylbenzene	8700.		220.	3000.	11/12/03
sec-Butylbenzene	J 710.	J	110.	3000.	11/12/03
1,3-Dichlorobenzene	<3000.	U	160.	3000.	11/12/03
1,4-Dichlorobenzene	4900.		200.	3000.	11/12/03
p-Isopropyltoluene	J 1500.	J	150.	3000.	11/12/03
1,2-Dichlorobenzene	<3000.	U	180.	3000.	11/12/03
1,2-Dibromo-3-chloropropane	<6100.	U	410.	6100.	11/12/03
1,2,4-Trichlorobenzene	<6100.	U	160.	6100.	11/12/03
Naphthalene	<6100.	U	220.	6100.	11/12/03
Hexachlorobutadiene	<6100.	U	270.	6100.	11/12/03
1,2,3-Trichlorobenzene	<6100.	U	240.	6100.	11/12/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<3000.	U	240.	3000.	11/12/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	140	#	72-128
1,2-Dichloroethane-d4 (surrogate)	193	#	69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8260**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983 RE
Sample Description: WOP 3,6,7,8
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 59

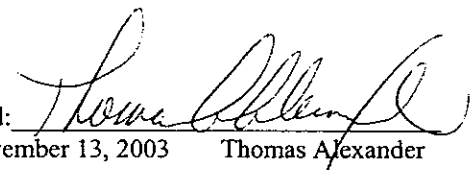
Job No.: 6750 . 004 . 62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111203S3
Prepared: 11/12/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 5000

<u>Surrogate</u>	<u>%R</u>	<u>Qual</u>	<u>%R Limits</u>
Toluene-d8 (surrogate)	133	#	63-125
Bromofluorobenzene (surrogate)	115		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2984
Sample Description: WOP 3,6,7,8 TCLP
Instrument: HP5973 GCMS#3
Units: mg/L
Number of analytes: 10

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111203W3
Prepared: 11/12/03 %Solids:
Sample Size: 10 ml
Dilution: 50

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Vinyl chloride	<.050	U	.022	.05	11/12/03
1,1-Dichloroethene	<.025	U	.0050	.02	11/12/03
2-Butanone	<.10	U	.11	.1	11/12/03
Chloroform	<.025	U	.019	.02	11/12/03
1,2-Dichloroethane	<.025	U	.0070	.02	11/12/03
Carbon tetrachloride	<.025	U	.0080	.02	11/12/03
Benzene	<.025	U	.0085	.02	11/12/03
Trichloroethene	2.2	E	.0080	.02	11/12/03
Tetrachloroethene	<.025	U	.010	.02	11/12/03
Chlorobenzene	<.025	U	.0065	.02	11/12/03

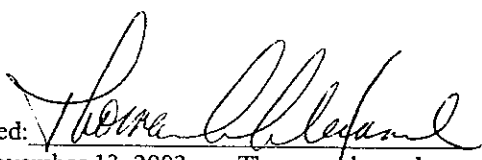
Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	109		78-125
1,2-Dichloroethane-d4 (surrogate)	116		76-134
Toluene-d8 (surrogate)	101		80-120
Bromofluorobenzene (surrogate)	94		71-120

Notes:

Date leachate created: 11/11/03

1,1,1 Trichloroethane 0.070 mg/L
1,1,2 Trichloroethane < 0.025 U mg/L
Trichlorofluoromethane < 0.050 U mg/L
1,1,2 Trichloro 1,2,2 trifluoroethane <0.025 U mg/L
Methylene chloride 0.009 J mg/L

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2984 DL
Sample Description: WOP 3,6,7,8 TCLP
Instrument: HP5973 GCMS#3
Units: mg/L
Number of analytes: 10

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111303W3
Prepared: 11/13/03 %Solids:
Sample Size: 10 ml
Dilution: 100

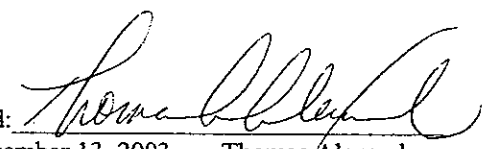
Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Vinyl chloride	<.10	U	.045	.1	11/13/03
1,1-Dichloroethene	<.050	U	.010	.05	11/13/03
2-Butanone	<.20	U	.22	.2	11/13/03
Chloroform	<.050	U	.038	.05	11/13/03
1,2-Dichloroethane	<.050	U	.014	.05	11/13/03
Carbon tetrachloride	<.050	U	.016	.05	11/13/03
Benzene	<.050	U	.017	.05	11/13/03
Trichloroethene	2.1	D	.016	.05	11/13/03
Tetrachloroethene	<.050	U	.021	.05	11/13/03
Chlorobenzene	<.050	U	.013	.05	11/13/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	109		78-125
1,2-Dichloroethane-d4 (surrogate)	117		76-134
Toluene-d8 (surrogate)	101		80-120
Bromofluorobenzene (surrogate)	94		71-120

Notes:

1,1,1 Trichloroethane 0.088 mg/L
1,1,2 Trichloroethane < 0.050 U mg/L
Trichlorofluoromethane < 0.10 U mg/L
1,1,2 Trichloro 1,2,2 trifluoroethane <0.050 U mg/L
Methylene chloride < 0.050 U mg/L

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas/Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8270

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2984
Sample Description: WOP 3,6,7,8 TCLP
Instrument: HP5972A GCMS#5
Units: mg/L
Number of analytes: 12

Job No.: 6750 . 004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 111103W1
Prepared: 11/11/03 %Solids:
Sample Size: .1 L
Dilution: 1


Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Pyridine	<.50	U	.0014	.5	11/13/03
1,4-Dichlorobenzene	J .017	J	.0013	.1	11/13/03
2-Methylphenol	<.10	U	.0012	.1	11/13/03
(3+4)-Methylphenol	<.10	U	.001	.1	11/13/03
Hexachloroethane	<.10	U	.0023	.1	11/13/03
Nitrobenzene	<.10	U	.0009	.1	11/13/03
Hexachlorobutadiene	<.10	U	.0019	.1	11/13/03
2,4,6-Trichlorophenol	<.10	U	.001	.1	11/13/03
2,4,5-Trichlorophenol	<.50	U	.001	.5	11/13/03
2,4-Dinitrotoluene	<.10	U	.001	.1	11/13/03
Hexachlorobenzene	<.10	U	.001	.1	11/13/03
Pentachlorophenol	<.50	U	.0031	.5	11/13/03

Surrogate	%R	Qual	%R Limits
2-Fluorophenol (surrogate)	83		50 - 120
Phenol-d5 (surrogate)	81		50 - 122
2,4,6-Tribromophenol (surrogate)	86		50 - 150
Nitrobenzene-d5 (surrogate)	82		50 - 124
2-Fluorobiphenyl (surrogate)	64		50 - 120
Terphenyl-d14 (surrogate)	88		50 - 150

Notes:

Date leachate created: 11/06/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: December 2, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.

Project: Amphenol Richardson Hill Road Landfill

Proj. Desc:

Package#: 6732

Sample: B2983

Sample Description: WOP 3,6,7,8

Instrument: HP5890-90

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: DB-608, 30m x .53mm ID

Job No.: 6750.004.62306

Certification NY No.: 10155

Collected: 11/05/03

Matrix: Solid

Received: 11/05/03

QC Batch: 110603S1

Prepared: 11/06/03

%Solids: 82.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 6100.	U	550.	6100	1E+04	11/07/03
PCB-1221	< 6100.	U	1900.	6100	1E+04	11/07/03
PCB-1232	< 6100.	U	1300.	6100	1E+04	11/07/03
PCB-1242	< 6100.	U	780.	6100	1E+04	11/07/03
PCB-1248	14000.		310.	6100	1E+04	11/07/03
PCB-1254	< 6100.	U	630.	6100	1E+04	11/07/03
PCB-1260	< 6100.	U	760.	6100	1E+04	11/07/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	0	#	30-150	38
Decachlorobiphenyl (surrogate)	0	#	30-150	

Notes:

38 : Surrogate was diluted

38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized: 

Date: November 25, 2003

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2983
Sample Description: WOP 3,6,7,8
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Column Name: DB-1701, 30m x .53mm ID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Solid
Received: 11/05/03 QC Batch: 110603S1
Prepared: 11/06/03 %Solids: 82.0
Sample Size: 30 g
Primary: N

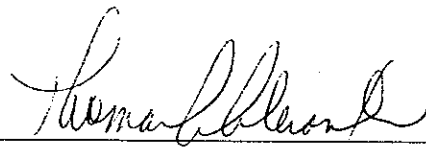
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 6100.	U	550.	6100	1E+04	11/07/03
PCB-1221	< 6100.	U	1900.	6100	1E+04	11/07/03
PCB-1232	< 6100.	U	1300.	6100	1E+04	11/07/03
PCB-1242	< 6100.	U	780.	6100	1E+04	11/07/03
PCB-1248	14000.		310.	6100	1E+04	11/07/03
PCB-1254	< 6100.	U	630.	6100	1E+04	11/07/03
PCB-1260	< 6100.	U	760.	6100	1E+04	11/07/03

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	0	#	30-150	38
Decachlorobiphenyl (surrogate)	0	#	30-150	38

Notes:

- 38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: November 25, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Trace Metals

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2984
Sample Description: WOP 3,6,7,8 TCLP
Units: mg/L

Job No.: 6750 . 004.62306
Certification NY No.: 10155

Collected: 11/05/03 Matrix: Leachate
Received: 11/05/03 %Solids:
Number of analytes: 7

Parameter	Result	Q	Method	IDL	PQL	Prepared	Analyzed	QC Batch	Dil	Note
TCLP Arsenic	J .0047	J	1311/6010	.0024	.500	11/13/03	11/14/03	111303W1	1	
TCLP Barium	1.05		1311/6010	.00047	.500	11/13/03	11/14/03	111303W1	1	
TCLP Cadmium	.334		1311/6010	.00035	.100	11/13/03	11/14/03	111303W1	1	
TCLP Chromium	J .0443	J	1311/6010	.0017	.500	11/13/03	11/14/03	111303W1	1	
TCLP Lead	J .393	J	1311/6010	.0017	.500	11/13/03	11/14/03	111303W1	1	
TCLP Selenium	<.0016	U	1311/6010	.0016	.100	11/13/03	11/14/03	111303W1	1	
TCLP Silver	<.0016	U	1311/6010	.0016	.500	11/13/03	11/14/03	111303W1	1	

Notes:

Date leachate created: 11/06/03

B - Analyte detected above the PQL in the associated Prep Blank.
U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.

Authorized: 

Date: December 2, 2003

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Trace Metals

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6732
Sample: B2984
Sample Description: WOP 3,6,7,8 TCLP
Units: mg/L

Job No.: 6750 . 004.62306
Certification NY No.: 10155

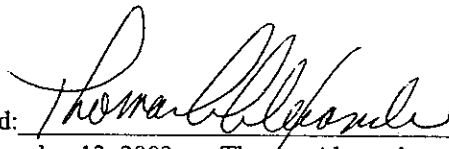
Collected: 11/05/03 Matrix: Leachate
Received: 11/05/03 %Solids:
Number of analytes: 1

Parameter	Result	Q	Method	IDL	PQL	Prepared	Analyzed	QC	Batch	Dil	Note
TCLP Mercury	<.000025	U	1311/7470	.000025	.00040	11/07/03	11/07/03	110703W1		1	

Notes:

Date leachate created: 11/06/03

B - Analyte detected above the PQL in the associated Prep Blank.
U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 13, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

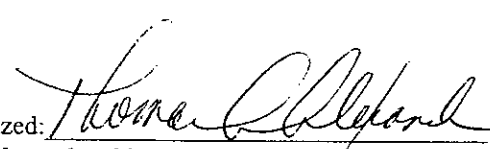
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3608
Sample Description: RHRL SP-1
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<3300.	U	260.	3300.	11/19/03
Chloromethane	<3300.	U	300.	3300.	11/19/03
Vinyl chloride	<3300.	U	300.	3300.	11/19/03
Bromomethane	<3300.	U	510.	3300.	11/19/03
Chloroethane	<3300.	U	480.	3300.	11/19/03
Trichlorofluoromethane	<3300.	U	320.	3300.	11/19/03
1,1-Dichloroethene	<1600.	U	66.	1600.	11/19/03
Methylene chloride	<3300.	U	99.	3300.	11/19/03
trans-1,2-Dichloroethene	<1600.	U	160.	1600.	11/19/03
1,1-Dichloroethane	<1600.	U	66.	1600.	11/19/03
cis-1,2-Dichloroethene	3100.		150.	1600.	11/19/03
Bromochloromethane	<1600.	U	300.	1600.	11/19/03
Chloroform	<1600.	U	250.	1600.	11/19/03
2,2-Dichloropropane	<1600.	U	180.	1600.	11/19/03
1,2-Dichloroethane	<1600.	U	92.	1600.	11/19/03
1,1,1-Trichloroethane	<1600.	U	120.	1600.	11/19/03
1,1-Dichloropropene	<1600.	U	150.	1600.	11/19/03
Carbon tetrachloride	<1600.	U	110.	1600.	11/19/03
Benzene	<1600.	U	110.	1600.	11/19/03
Dibromomethane	<1600.	U	130.	1600.	11/19/03
1,2-Dichloropropane	<1600.	U	130.	1600.	11/19/03
Trichloroethene	75000.		110.	1600.	11/19/03
Bromodichloromethane	<1600.	U	120.	1600.	11/19/03
cis-1,3-Dichloropropene	<1600.	U	92.	1600.	11/19/03
trans-1,3-Dichloropropene	<1600.	U	140.	1600.	11/19/03
1,1,2-Trichloroethane	<1600.	U	110.	1600.	11/19/03
Toluene	43000.		160.	1600.	11/19/03
1,3-Dichloropropane	<1600.	U	120.	1600.	11/19/03
Dibromochloromethane	<1600.	U	200.	1600.	11/19/03
1,2-Dibromoethane	<1600.	U	160.	1600.	11/19/03
Tetrachloroethene	<1600.	U	140.	1600.	11/19/03
1,1,1,2-Tetrachloroethane	<1600.	U	160.	1600.	11/19/03
Chlorobenzene	J 610.	J	86.	1600.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3608
Sample Description: RHRL SP-1
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

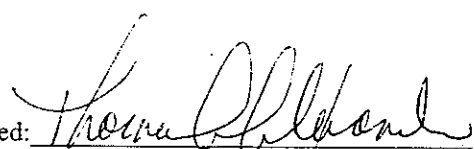
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	2700.		110.	1600.	11/19/03
Bromoform	<1600.	U	110.	1600.	11/19/03
Xylene (total)	9300.		260.	1600.	11/19/03
Styrene	<1600.	U	72.	1600.	11/19/03
1,1,2,2-Tetrachloroethane	<1600.	U	160.	1600.	11/19/03
1,2,3-Trichloropropane	<1600.	U	120.	1600.	11/19/03
Isopropylbenzene	<1600.	U	66.	1600.	11/19/03
Bromobenzene	<1600.	U	66.	1600.	11/19/03
n-Propylbenzene	J 1500.	J	99.	1600.	11/19/03
2-Chlorotoluene	<1600.	U	150.	1600.	11/19/03
4-Chlorotoluene	<1600.	U	110.	1600.	11/19/03
1,3,5-Trimethylbenzene	3000.		99.	1600.	11/19/03
tert-Butylbenzene	<1600.	U	92.	1600.	11/19/03
n-Butylbenzene	1700.		66.	1600.	11/19/03
1,2,4-Trimethylbenzene	6500.		120.	1600.	11/19/03
sec-Butylbenzene	J 1400.	J	59.	1600.	11/19/03
1,3-Dichlorobenzene	<1600.	U	86.	1600.	11/19/03
1,4-Dichlorobenzene	4500.		110.	1600.	11/19/03
p-Isopropyltoluene	2100.		79.	1600.	11/19/03
1,2-Dichlorobenzene	<1600.	U	99.	1600.	11/19/03
1,2-Dibromo-3-chloropropane	<3300.	U	220.	3300.	11/19/03
1,2,4-Trichlorobenzene	<3300.	U	86.	3300.	11/19/03
Naphthalene	5100.		120.	3300.	11/19/03
Hexachlorobutadiene	<3300.	U	140.	3300.	11/19/03
1,2,3-Trichlorobenzene	<3300.	U	130.	3300.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<1600.	U	130.	1600.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	108		72-128
1,2-Dichloroethane-d4 (surrogate)	108		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3608
Sample Description: RHRL SP-1
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

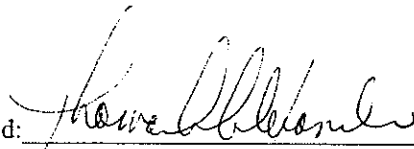
Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 2500

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	106		63-125
Bromofluorobenzene (surrogate)	115		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

Authorized: 
Date: November 20, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260


Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3609
Sample Description: RHRL SP-2
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<3200.	U	250.	3200.	11/19/03
Chloromethane	<3200.	U	290.	3200.	11/19/03
Vinyl chloride	<3200.	U	290.	3200.	11/19/03
Bromomethane	<3200.	U	510.	3200.	11/19/03
Chloroethane	<3200.	U	470.	3200.	11/19/03
Trichlorofluoromethane	<3200.	U	320.	3200.	11/19/03
1,1-Dichloroethene	<1600.	U	65.	1600.	11/19/03
Methylene chloride	<3200.	U	97.	3200.	11/19/03
trans-1,2-Dichloroethene	<1600.	U	160.	1600.	11/19/03
1,1-Dichloroethane	<1600.	U	65.	1600.	11/19/03
cis-1,2-Dichloroethene	4300.		150.	1600.	11/19/03
Bromochloromethane	<1600.	U	300.	1600.	11/19/03
Chloroform	<1600.	U	250.	1600.	11/19/03
2,2-Dichloropropane	<1600.	U	180.	1600.	11/19/03
1,2-Dichloroethane	<1600.	U	91.	1600.	11/19/03
1,1,1-Trichloroethane	<1600.	U	120.	1600.	11/19/03
1,1-Dichloropropene	<1600.	U	150.	1600.	11/19/03
Carbon tetrachloride	<1600.	U	100.	1600.	11/19/03
Benzene	<1600.	U	110.	1600.	11/19/03
Dibromomethane	<1600.	U	130.	1600.	11/19/03
1,2-Dichloropropane	<1600.	U	130.	1600.	11/19/03
Trichloroethene	62000.		100.	1600.	11/19/03
Bromodichloromethane	<1600.	U	120.	1600.	11/19/03
cis-1,3-Dichloropropene	<1600.	U	91.	1600.	11/19/03
trans-1,3-Dichloropropene	<1600.	U	140.	1600.	11/19/03
1,1,2-Trichloroethane	<1600.	U	110.	1600.	11/19/03
Toluene	31000.		160.	1600.	11/19/03
1,3-Dichloropropane	<1600.	U	120.	1600.	11/19/03
Dibromochloromethane	<1600.	U	190.	1600.	11/19/03
1,2-Dibromoethane	<1600.	U	160.	1600.	11/19/03
Tetrachloroethene	<1600.	U	140.	1600.	11/19/03
1,1,1,2-Tetrachloroethane	<1600.	U	160.	1600.	11/19/03
Chlorobenzene	J 620.	J	84.	1600.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3609
Sample Description: RHRL SP-2
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59


Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	12000.		110.	1600.	11/19/03
Bromoform	<1600.	U	100.	1600.	11/19/03
Xylene (total)	14000.		260.	1600.	11/19/03
Styrene	2300.		71.	1600.	11/19/03
1,1,2,2-Tetrachloroethane	<1600.	U	160.	1600.	11/19/03
1,2,3-Trichloropropane	<1600.	U	120.	1600.	11/19/03
Isopropylbenzene	<1600.	U	65.	1600.	11/19/03
Bromobenzene	<1600.	U	65.	1600.	11/19/03
n-Propylbenzene	J 1600.	J	97.	1600.	11/19/03
2-Chlorotoluene	<1600.	U	150.	1600.	11/19/03
4-Chlorotoluene	<1600.	U	110.	1600.	11/19/03
1,3,5-Trimethylbenzene	3600.		97.	1600.	11/19/03
tert-Butylbenzene	<1600.	U	91.	1600.	11/19/03
n-Butylbenzene	1800.		65.	1600.	11/19/03
1,2,4-Trimethylbenzene	9200.		120.	1600.	11/19/03
sec-Butylbenzene	J 1500.	J	58.	1600.	11/19/03
1,3-Dichlorobenzene	<1600.	U	84.	1600.	11/19/03
1,4-Dichlorobenzene	3100.		100.	1600.	11/19/03
p-Isopropyltoluene	2300.		78.	1600.	11/19/03
1,2-Dichlorobenzene	<1600.	U	97.	1600.	11/19/03
1,2-Dibromo-3-chloropropane	<3200.	U	220.	3200.	11/19/03
1,2,4-Trichlorobenzene	<3200.	U	84.	3200.	11/19/03
Naphthalene	<3200.	U	120.	3200.	11/19/03
Hexachlorobutadiene	<3200.	U	140.	3200.	11/19/03
1,2,3-Trichlorobenzene	<3200.	U	130.	3200.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<1600.	U	130.	1600.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	82		72-128
1,2-Dichloroethane-d4 (surrogate)	102		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3609
Sample Description: RHRL SP-2
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750 . 004 . 62306
Certification NY No.: 10155

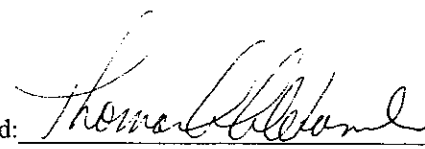
Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 2500

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	98		63-125
Bromofluorobenzene (surrogate)	111		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

Authorized: 
Date: November 20, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

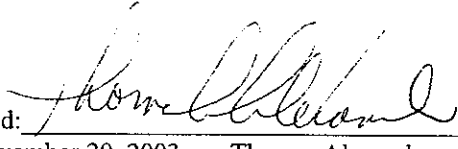
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3610
Sample Description: RHRL SP-3
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 68.0
Sample Size: 5 g
Dilution: 6250

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<9200.	U	720.	9200.	11/19/03
Chloromethane	<9200.	U	830.	9200.	11/19/03
Vinyl chloride	<9200.	U	830.	9200.	11/19/03
Bromomethane	<9200.	U	1400.	9200.	11/19/03
Chloroethane	<9200.	U	1300.	9200.	11/19/03
Trichlorofluoromethane	<9200.	U	900.	9200.	11/19/03
1,1-Dichloroethene	<4600.	U	180.	4600.	11/19/03
Methylene chloride	<9200.	U	280.	9200.	11/19/03
trans-1,2-Dichloroethene	<4600.	U	460.	4600.	11/19/03
1,1-Dichloroethane	<4600.	U	180.	4600.	11/19/03
cis-1,2-Dichloroethene	17000.		420.	4600.	11/19/03
Bromochloromethane	<4600.	U	850.	4600.	11/19/03
Chloroform	<4600.	U	700.	4600.	11/19/03
2,2-Dichloropropane	<4600.	U	510.	4600.	11/19/03
1,2-Dichloroethane	<4600.	U	260.	4600.	11/19/03
1,1,1-Trichloroethane	J 1200.	J	330.	4600.	11/19/03
1,1-Dichloropropene	<4600.	U	420.	4600.	11/19/03
Carbon tetrachloride	<4600.	U	290.	4600.	11/19/03
Benzene	<4600.	U	310.	4600.	11/19/03
Dibromomethane	<4600.	U	370.	4600.	11/19/03
1,2-Dichloropropane	<4600.	U	370.	4600.	11/19/03
Trichloroethene	240000.		290.	4600.	11/19/03
Bromodichloromethane	<4600.	U	330.	4600.	11/19/03
cis-1,3-Dichloropropene	<4600.	U	260.	4600.	11/19/03
trans-1,3-Dichloropropene	<4600.	U	390.	4600.	11/19/03
1,1,2-Trichloroethane	<4600.	U	310.	4600.	11/19/03
Toluene	78000.		440.	4600.	11/19/03
1,3-Dichloropropane	<4600.	U	350.	4600.	11/19/03
Dibromochloromethane	<4600.	U	550.	4600.	11/19/03
1,2-Dibromoethane	<4600.	U	440.	4600.	11/19/03
Tetrachloroethene	<4600.	U	390.	4600.	11/19/03
1,1,1,2-Tetrachloroethane	<4600.	U	440.	4600.	11/19/03
Chlorobenzene	J 1500.	J	240.	4600.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3610
Sample Description: RHRL SP-3
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

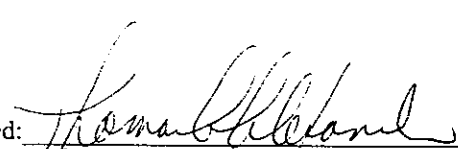
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 68.0
Sample Size: 5 g
Dilution: 6250

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	18000.		310.	4600.	11/19/03
Bromoform	<4600.	U	290.	4600.	11/19/03
Xylene (total)	24000.		740.	4600.	11/19/03
Styrene	5000.		200.	4600.	11/19/03
1,1,2,2-Tetrachloroethane	<4600.	U	460.	4600.	11/19/03
1,2,3-Trichloropropane	<4600.	U	330.	4600.	11/19/03
Isopropylbenzene	<4600.	U	180.	4600.	11/19/03
Bromobenzene	<4600.	U	180.	4600.	11/19/03
n-Propylbenzene	J 4000.	J	280.	4600.	11/19/03
2-Chlorotoluene	<4600.	U	420.	4600.	11/19/03
4-Chlorotoluene	<4600.	U	310.	4600.	11/19/03
1,3,5-Trimethylbenzene	7400.		280.	4600.	11/19/03
tert-Butylbenzene	<4600.	U	260.	4600.	11/19/03
n-Butylbenzene	J 4300.	J	180.	4600.	11/19/03
1,2,4-Trimethylbenzene	16000.		330.	4600.	11/19/03
sec-Butylbenzene	J 3600.	J	170.	4600.	11/19/03
1,3-Dichlorobenzene	<4600.	U	240.	4600.	11/19/03
1,4-Dichlorobenzene	4700.		290.	4600.	11/19/03
p-Isopropyltoluene	5200.		220.	4600.	11/19/03
1,2-Dichlorobenzene	<4600.	U	280.	4600.	11/19/03
1,2-Dibromo-3-chloropropane	<9200.	U	620.	9200.	11/19/03
1,2,4-Trichlorobenzene	<9200.	U	240.	9200.	11/19/03
Naphthalene	<9200.	U	330.	9200.	11/19/03
Hexachlorobutadiene	<9200.	U	400.	9200.	11/19/03
1,2,3-Trichlorobenzene	<9200.	U	370.	9200.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<4600.	U	370.	4600.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	93		72-128
1,2-Dichloroethane-d4 (surrogate)	102		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3610
Sample Description: RHRL SP-3
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59


Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 68.0
Sample Size: 5 g
Dilution: 6250

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	99		63-125
Bromofluorobenzene (surrogate)	114		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260


Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3611
Sample Description: RHRL SP-4
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 70.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<7100.	U	560.	7100.	11/19/03
Chloromethane	<7100.	U	640.	7100.	11/19/03
Vinyl chloride	<7100.	U	640.	7100.	11/19/03
Bromomethane	<7100.	U	1100.	7100.	11/19/03
Chloroethane	<7100.	U	1000.	7100.	11/19/03
Trichlorofluoromethane	<7100.	U	700.	7100.	11/19/03
1,1-Dichloroethene	<3600.	U	140.	3600.	11/19/03
Methylene chloride	<7100.	U	210.	7100.	11/19/03
trans-1,2-Dichloroethene	<3600.	U	360.	3600.	11/19/03
1,1-Dichloroethane	<3600.	U	140.	3600.	11/19/03
cis-1,2-Dichloroethene	5600.		330.	3600.	11/19/03
Bromochloromethane	<3600.	U	660.	3600.	11/19/03
Chloroform	<3600.	U	540.	3600.	11/19/03
2,2-Dichloropropane	<3600.	U	400.	3600.	11/19/03
1,2-Dichloroethane	<3600.	U	200.	3600.	11/19/03
1,1,1-Trichloroethane	<3600.	U	260.	3600.	11/19/03
1,1-Dichloropropene	<3600.	U	330.	3600.	11/19/03
Carbon tetrachloride	<3600.	U	230.	3600.	11/19/03
Benzene	<3600.	U	240.	3600.	11/19/03
Dibromomethane	<3600.	U	290.	3600.	11/19/03
1,2-Dichloropropane	<3600.	U	290.	3600.	11/19/03
Trichloroethene	140000.		230.	3600.	11/19/03
Bromodichloromethane	<3600.	U	260.	3600.	11/19/03
cis-1,3-Dichloropropene	<3600.	U	200.	3600.	11/19/03
trans-1,3-Dichloropropene	<3600.	U	300.	3600.	11/19/03
1,1,2-Trichloroethane	<3600.	U	240.	3600.	11/19/03
Toluene	21000.		340.	3600.	11/19/03
1,3-Dichloropropane	<3600.	U	270.	3600.	11/19/03
Dibromochloromethane	<3600.	U	430.	3600.	11/19/03
1,2-Dibromoethane	<3600.	U	340.	3600.	11/19/03
Tetrachloroethene	<3600.	U	300.	3600.	11/19/03
1,1,1,2-Tetrachloroethane	<3600.	U	340.	3600.	11/19/03
Chlorobenzene	<3600.	U	190.	3600.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3611
Sample Description: RHRL SP-4
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

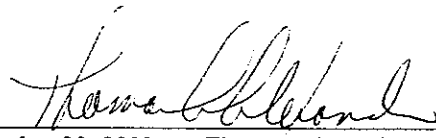
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 70.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	4200.		240.	3600.	11/19/03
Bromoform	<3600.	U	230.	3600.	11/19/03
Xylene (total)	7100.		570.	3600.	11/19/03
Styrene	<3600.	U	160.	3600.	11/19/03
1,1,2,2-Tetrachloroethane	<3600.	U	360.	3600.	11/19/03
1,2,3-Trichloropropane	<3600.	U	260.	3600.	11/19/03
Isopropylbenzene	<3600.	U	140.	3600.	11/19/03
Bromobenzene	<3600.	U	140.	3600.	11/19/03
n-Propylbenzene	<3600.	U	210.	3600.	11/19/03
2-Chlorotoluene	<3600.	U	330.	3600.	11/19/03
4-Chlorotoluene	<3600.	U	240.	3600.	11/19/03
1,3,5-Trimethylbenzene	4100.		210.	3600.	11/19/03
tert-Butylbenzene	<3600.	U	200.	3600.	11/19/03
n-Butylbenzene	<3600.	U	140.	3600.	11/19/03
1,2,4-Trimethylbenzene	6300.		260.	3600.	11/19/03
sec-Butylbenzene	<3600.	U	130.	3600.	11/19/03
1,3-Dichlorobenzene	<3600.	U	190.	3600.	11/19/03
1,4-Dichlorobenzene	<3600.	U	230.	3600.	11/19/03
p-Isopropyltoluene	<3600.	U	170.	3600.	11/19/03
1,2-Dichlorobenzene	<3600.	U	210.	3600.	11/19/03
1,2-Dibromo-3-chloropropane	<7100.	U	490.	7100.	11/19/03
1,2,4-Trichlorobenzene	<7100.	U	190.	7100.	11/19/03
Naphthalene	<7100.	U	260.	7100.	11/19/03
Hexachlorobutadiene	<7100.	U	310.	7100.	11/19/03
1,2,3-Trichlorobenzene	<7100.	U	290.	7100.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<3600.	U	290.	3600.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	86		72-128
1,2-Dichloroethane-d4 (surrogate)	94		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8260**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3611
Sample Description: RHRL SP-4
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

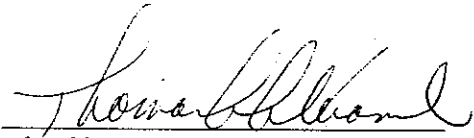
Job No.: 6750 . 004 . 62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 70.0
Sample Size: 5 g
Dilution: 5000

<u>Surrogate</u>	<u>%R</u>	<u>Qual</u>	<u>%R Limits</u>
Toluene-d8 (surrogate)	90		63-125
Bromofluorobenzene (surrogate)	99		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

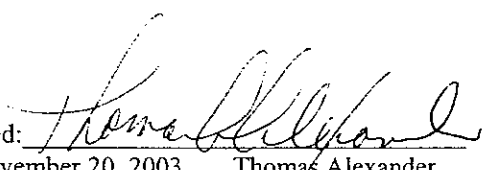
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3612
Sample Description: RHRL SP-5
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 71.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<3500.	U	270.	3500.	11/19/03
Chloromethane	<3500.	U	320.	3500.	11/19/03
Vinyl chloride	<3500.	U	320.	3500.	11/19/03
Bromomethane	<3500.	U	550.	3500.	11/19/03
Chloroethane	<3500.	U	510.	3500.	11/19/03
Trichlorofluoromethane	<3500.	U	350.	3500.	11/19/03
1,1-Dichloroethene	<1800.	U	70.	1800.	11/19/03
Methylene chloride	<3500.	U	110.	3500.	11/19/03
trans-1,2-Dichloroethene	<1800.	U	180.	1800.	11/19/03
1,1-Dichloroethane	<1800.	U	70.	1800.	11/19/03
cis-1,2-Dichloroethene	11000.		160.	1800.	11/19/03
Bromochloromethane	<1800.	U	320.	1800.	11/19/03
Chloroform	<1800.	U	270.	1800.	11/19/03
2,2-Dichloropropane	<1800.	U	200.	1800.	11/19/03
1,2-Dichloroethane	<1800.	U	99.	1800.	11/19/03
1,1,1-Trichloroethane	J 1200.	J	130.	1800.	11/19/03
1,1-Dichloropropene	<1800.	U	160.	1800.	11/19/03
Carbon tetrachloride	<1800.	U	110.	1800.	11/19/03
Benzene	<1800.	U	120.	1800.	11/19/03
Dibromomethane	<1800.	U	140.	1800.	11/19/03
1,2-Dichloropropane	<1800.	U	140.	1800.	11/19/03
Trichloroethene	110000.		110.	1800.	11/19/03
Bromodichloromethane	<1800.	U	130.	1800.	11/19/03
cis-1,3-Dichloropropene	<1800.	U	99.	1800.	11/19/03
trans-1,3-Dichloropropene	<1800.	U	150.	1800.	11/19/03
1,1,2-Trichloroethane	<1800.	U	120.	1800.	11/19/03
Toluene	59000.		170.	1800.	11/19/03
1,3-Dichloropropane	<1800.	U	130.	1800.	11/19/03
Dibromochloromethane	<1800.	U	210.	1800.	11/19/03
1,2-Dibromoethane	<1800.	U	170.	1800.	11/19/03
Tetrachloroethene	<1800.	U	150.	1800.	11/19/03
1,1,1,2-Tetrachloroethane	<1800.	U	170.	1800.	11/19/03
Chlorobenzene	J 880.	J	92.	1800.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3612
Sample Description: RHRL SP-5
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

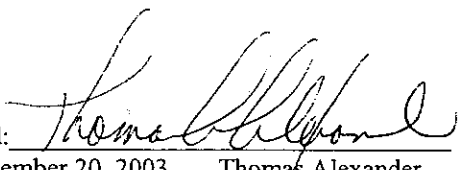
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 71.0
Sample Size: 5 g
Dilution: 2500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	15000.		120.	1800.	11/19/03
Bromoform	<1800.	U	110.	1800.	11/19/03
Xylene (total)	14000.		280.	1800.	11/19/03
Styrene	2400.		77.	1800.	11/19/03
1,1,2,2-Tetrachloroethane	<1800.	U	180.	1800.	11/19/03
1,2,3-Trichloropropane	<1800.	U	130.	1800.	11/19/03
Isopropylbenzene	J 1400.	J	70.	1800.	11/19/03
Bromobenzene	<1800.	U	70.	1800.	11/19/03
n-Propylbenzene	1900.		110.	1800.	11/19/03
2-Chlorotoluene	<1800.	U	160.	1800.	11/19/03
4-Chlorotoluene	<1800.	U	120.	1800.	11/19/03
1,3,5-Trimethylbenzene	4200.		110.	1800.	11/19/03
tert-Butylbenzene	<1800.	U	99.	1800.	11/19/03
n-Butylbenzene	2100.		70.	1800.	11/19/03
1,2,4-Trimethylbenzene	11000.		130.	1800.	11/19/03
sec-Butylbenzene	J 1700.	J	63.	1800.	11/19/03
1,3-Dichlorobenzene	<1800.	U	92.	1800.	11/19/03
1,4-Dichlorobenzene	2000.		110.	1800.	11/19/03
p-Isopropyltoluene	2400.		85.	1800.	11/19/03
1,2-Dichlorobenzene	<1800.	U	110.	1800.	11/19/03
1,2-Dibromo-3-chloropropane	<3500.	U	240.	3500.	11/19/03
1,2,4-Trichlorobenzene	<3500.	U	92.	3500.	11/19/03
Naphthalene	<3500.	U	130.	3500.	11/19/03
Hexachlorobutadiene	<3500.	U	150.	3500.	11/19/03
1,2,3-Trichlorobenzene	<3500.	U	140.	3500.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<1800.	U	140.	1800.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	113		72-128
1,2-Dichloroethane-d4 (surrogate)	118		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3612
Sample Description: RHRL SP-5
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

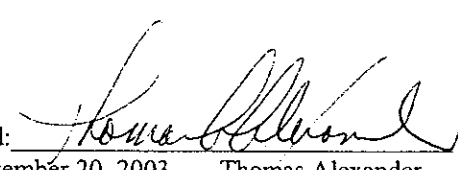
Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 71.0
Sample Size: 5 g
Dilution: 2500

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	115		63-125
Bromofluorobenzene (surrogate)	126	#	52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

Authorized: 
Date: November 20, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260


Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3613
Sample Description: RHRL SP-6
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<6100.	U	480.	6100.	11/19/03
Chloromethane	<6100.	U	550.	6100.	11/19/03
Vinyl chloride	<6100.	U	550.	6100.	11/19/03
Bromomethane	<6100.	U	950.	6100.	11/19/03
Chloroethane	<6100.	U	890.	6100.	11/19/03
Trichlorofluoromethane	<6100.	U	600.	6100.	11/19/03
1,1-Dichloroethene	<3000.	U	120.	3000.	11/19/03
Methylene chloride	<6100.	U	180.	6100.	11/19/03
trans-1,2-Dichloroethene	<3000.	U	300.	3000.	11/19/03
1,1-Dichloroethane	<3000.	U	120.	3000.	11/19/03
cis-1,2-Dichloroethene	8300.		280.	3000.	11/19/03
Bromochloromethane	<3000.	U	560.	3000.	11/19/03
Chloroform	<3000.	U	460.	3000.	11/19/03
2,2-Dichloropropane	<3000.	U	340.	3000.	11/19/03
1,2-Dichloroethane	<3000.	U	170.	3000.	11/19/03
1,1,1-Trichloroethane	J 1100.	J	220.	3000.	11/19/03
1,1-Dichloropropene	<3000.	U	280.	3000.	11/19/03
Carbon tetrachloride	<3000.	U	200.	3000.	11/19/03
Benzene	<3000.	U	210.	3000.	11/19/03
Dibromomethane	<3000.	U	240.	3000.	11/19/03
1,2-Dichloropropane	<3000.	U	240.	3000.	11/19/03
Trichloroethene	130000.		200.	3000.	11/19/03
Bromodichloromethane	<3000.	U	220.	3000.	11/19/03
cis-1,3-Dichloropropene	<3000.	U	170.	3000.	11/19/03
trans-1,3-Dichloropropene	<3000.	U	260.	3000.	11/19/03
1,1,2-Trichloroethane	<3000.	U	210.	3000.	11/19/03
Toluene	63000.		290.	3000.	11/19/03
1,3-Dichloropropane	<3000.	U	230.	3000.	11/19/03
Dibromochloromethane	<3000.	U	370.	3000.	11/19/03
1,2-Dibromoethane	<3000.	U	290.	3000.	11/19/03
Tetrachloroethene	<3000.	U	260.	3000.	11/19/03
1,1,1,2-Tetrachloroethane	<3000.	U	290.	3000.	11/19/03
Chlorobenzene	J 1000.	J	160.	3000.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3613
Sample Description: RHRL SP-6
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59


Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	28000.		210.	3000.	11/19/03
Bromoform	<3000.	U	200.	3000.	11/19/03
Xylene (total)	22000.		490.	3000.	11/19/03
Styrene	4700.		130.	3000.	11/19/03
1,1,2,2-Tetrachloroethane	<3000.	U	300.	3000.	11/19/03
1,2,3-Trichloropropane	<3000.	U	220.	3000.	11/19/03
Isopropylbenzene	J 2300.	J	120.	3000.	11/19/03
Bromobenzene	<3000.	U	120.	3000.	11/19/03
n-Propylbenzene	J 2900.	J	180.	3000.	11/19/03
2-Chlorotoluene	<3000.	U	280.	3000.	11/19/03
4-Chlorotoluene	<3000.	U	210.	3000.	11/19/03
1,3,5-Trimethylbenzene	5400.		180.	3000.	11/19/03
tert-Butylbenzene	<3000.	U	170.	3000.	11/19/03
n-Butylbenzene	<3000.	U	120.	3000.	11/19/03
1,2,4-Trimethylbenzene	12000.		220.	3000.	11/19/03
sec-Butylbenzene	J 2600.	J	110.	3000.	11/19/03
1,3-Dichlorobenzene	<3000.	U	160.	3000.	11/19/03
1,4-Dichlorobenzene	J 2500.	J	200.	3000.	11/19/03
p-Isopropyltoluene	3600.		150.	3000.	11/19/03
1,2-Dichlorobenzene	<3000.	U	180.	3000.	11/19/03
1,2-Dibromo-3-chloropropane	<6100.	U	410.	6100.	11/19/03
1,2,4-Trichlorobenzene	<6100.	U	160.	6100.	11/19/03
Naphthalene	<6100.	U	220.	6100.	11/19/03
Hexachlorobutadiene	<6100.	U	270.	6100.	11/19/03
1,2,3-Trichlorobenzene	<6100.	U	240.	6100.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<3000.	U	240.	3000.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	89		72-128
1,2-Dichloroethane-d4 (surrogate)	94		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3613
Sample Description: RHRL SP-6
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 82.0
Sample Size: 5 g
Dilution: 5000

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	92		63-125
Bromofluorobenzene (surrogate)	108		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

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Authorized: 
Date: November 20, 2003 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

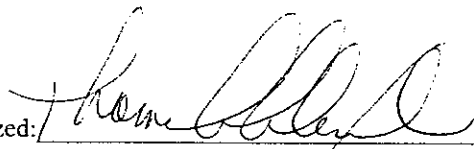
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3614
Sample Description: RHRL SP-7
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 77.0
Sample Size: 5 g
Dilution: 1000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<1300.	U	100.	1300.	11/19/03
Chloromethane	<1300.	U	120.	1300.	11/19/03
Vinyl chloride	<1300.	U	120.	1300.	11/19/03
Bromomethane	<1300.	U	200.	1300.	11/19/03
Chloroethane	<1300.	U	190.	1300.	11/19/03
Trichlorofluoromethane	<1300.	U	130.	1300.	11/19/03
1,1-Dichloroethene	<650.	U	26.	650.	11/19/03
Methylene chloride	<1300.	U	39.	1300.	11/19/03
trans-1,2-Dichloroethene	<650.	U	65.	650.	11/19/03
1,1-Dichloroethane	<650.	U	26.	650.	11/19/03
cis-1,2-Dichloroethene	4500.		60.	650.	11/19/03
Bromochloromethane	<650.	U	120.	650.	11/19/03
Chloroform	<650.	U	99.	650.	11/19/03
2,2-Dichloropropane	<650.	U	73.	650.	11/19/03
1,2-Dichloroethane	<650.	U	36.	650.	11/19/03
1,1,1-Trichloroethane	J 230.	J	47.	650.	11/19/03
1,1-Dichloropropene	<650.	U	60.	650.	11/19/03
Carbon tetrachloride	<650.	U	42.	650.	11/19/03
Benzene	<650.	U	44.	650.	11/19/03
Dibromomethane	<650.	U	52.	650.	11/19/03
1,2-Dichloropropane	<650.	U	52.	650.	11/19/03
Trichloroethene	29000.		42.	650.	11/19/03
Bromodichloromethane	<650.	U	47.	650.	11/19/03
cis-1,3-Dichloropropene	<650.	U	36.	650.	11/19/03
trans-1,3-Dichloropropene	<650.	U	55.	650.	11/19/03
1,1,2-Trichloroethane	<650.	U	44.	650.	11/19/03
Toluene	15000.		62.	650.	11/19/03
1,3-Dichloropropane	<650.	U	49.	650.	11/19/03
Dibromochloromethane	<650.	U	78.	650.	11/19/03
1,2-Dibromoethane	<650.	U	62.	650.	11/19/03
Tetrachloroethene	<650.	U	55.	650.	11/19/03
1,1,1,2-Tetrachloroethane	<650.	U	62.	650.	11/19/03
Chlorobenzene	J 260.	J	34.	650.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
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J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3614
Sample Description: RHRL SP-7
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59


Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 77.0
Sample Size: 5 g
Dilution: 1000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	7700.		44.	650.	11/19/03
Bromoform	<650.	U	42.	650.	11/19/03
Xylene (total)	5600.		100.	650.	11/19/03
Styrene	1100.		29.	650.	11/19/03
1,1,2,2-Tetrachloroethane	<650.	U	65.	650.	11/19/03
1,2,3-Trichloropropane	<650.	U	47.	650.	11/19/03
Isopropylbenzene	<650.	U	26.	650.	11/19/03
Bromobenzene	<650.	U	26.	650.	11/19/03
n-Propylbenzene	650.		39.	650.	11/19/03
2-Chlorotoluene	<650.	U	60.	650.	11/19/03
4-Chlorotoluene	<650.	U	44.	650.	11/19/03
1,3,5-Trimethylbenzene	1400.		39.	650.	11/19/03
tert-Butylbenzene	<650.	U	36.	650.	11/19/03
n-Butylbenzene	750.		26.	650.	11/19/03
1,2,4-Trimethylbenzene	3500.		47.	650.	11/19/03
sec-Butylbenzene	J 590.	J	23.	650.	11/19/03
1,3-Dichlorobenzene	<650.	U	34.	650.	11/19/03
1,4-Dichlorobenzene	860.		42.	650.	11/19/03
p-Isopropyltoluene	830.		31.	650.	11/19/03
1,2-Dichlorobenzene	<650.	U	39.	650.	11/19/03
1,2-Dibromo-3-chloropropane	<1300.	U	88.	1300.	11/19/03
1,2,4-Trichlorobenzene	<1300.	U	34.	1300.	11/19/03
Naphthalene	<1300.	U	47.	1300.	11/19/03
Hexachlorobutadiene	<1300.	U	57.	1300.	11/19/03
1,2,3-Trichlorobenzene	<1300.	U	52.	1300.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<650.	U	52.	650.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	71	#	72-128
1,2-Dichloroethane-d4 (surrogate)	89		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

5000 Brittonfield Parkway / Suite 300, Box 4942 / Syracuse, NY 13221 / (315) 437-0200

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3614
Sample Description: RHRL SP-7
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59


Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 77.0
Sample Size: 5 g
Dilution: 1000

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	90		63-125
Bromofluorobenzene (surrogate)	96		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

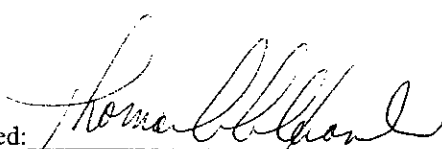
Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3615
Sample Description: RHRL SP-8
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

Job No.: 6750 . 004 . 62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<6600.	U	510.	6600.	11/19/03
Chloromethane	<6600.	U	590.	6600.	11/19/03
Vinyl chloride	<6600.	U	590.	6600.	11/19/03
Bromomethane	<6600.	U	1000.	6600.	11/19/03
Chloroethane	<6600.	U	960.	6600.	11/19/03
Trichlorofluoromethane	<6600.	U	640.	6600.	11/19/03
1,1-Dichloroethene	<3300.	U	130.	3300.	11/19/03
Methylene chloride	<6600.	U	200.	6600.	11/19/03
trans-1,2-Dichloroethene	<3300.	U	330.	3300.	11/19/03
1,1-Dichloroethane	<3300.	U	130.	3300.	11/19/03
cis-1,2-Dichloroethene	28000.		300.	3300.	11/19/03
Bromochloromethane	<3300.	U	610.	3300.	11/19/03
Chloroform	<3300.	U	500.	3300.	11/19/03
2,2-Dichloropropane	<3300.	U	370.	3300.	11/19/03
1,2-Dichloroethane	<3300.	U	180.	3300.	11/19/03
1,1,1-Trichloroethane	J 1500.	J	240.	3300.	11/19/03
1,1-Dichloropropene	<3300.	U	300.	3300.	11/19/03
Carbon tetrachloride	<3300.	U	210.	3300.	11/19/03
Benzene	<3300.	U	220.	3300.	11/19/03
Dibromomethane	<3300.	U	260.	3300.	11/19/03
1,2-Dichloropropane	<3300.	U	260.	3300.	11/19/03
Trichloroethene	190000.		210.	3300.	11/19/03
Bromodichloromethane	<3300.	U	240.	3300.	11/19/03
cis-1,3-Dichloropropene	<3300.	U	180.	3300.	11/19/03
trans-1,3-Dichloropropene	<3300.	U	280.	3300.	11/19/03
1,1,2-Trichloroethane	<3300.	U	220.	3300.	11/19/03
Toluene	82000.		320.	3300.	11/19/03
1,3-Dichloropropane	<3300.	U	250.	3300.	11/19/03
Dibromochloromethane	<3300.	U	390.	3300.	11/19/03
1,2-Dibromoethane	<3300.	U	320.	3300.	11/19/03
Tetrachloroethene	<3300.	U	280.	3300.	11/19/03
1,1,1,2-Tetrachloroethane	<3300.	U	320.	3300.	11/19/03
Chlorobenzene	J 1100.	J	170.	3300.	11/19/03

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3615
Sample Description: RHRL SP-8
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

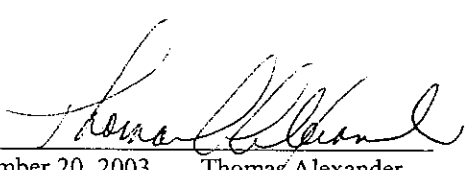
Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 5000

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Ethylbenzene	28000.		220.	3300.	11/19/03
Bromoform	<3300.	U	210.	3300.	11/19/03
Xylene (total)	22000.		530.	3300.	11/19/03
Styrene	5600.		140.	3300.	11/19/03
1,1,2,2-Tetrachloroethane	<3300.	U	330.	3300.	11/19/03
1,2,3-Trichloropropane	<3300.	U	240.	3300.	11/19/03
Isopropylbenzene	<3300.	U	130.	3300.	11/19/03
Bromobenzene	<3300.	U	130.	3300.	11/19/03
n-Propylbenzene	<3300.	U	200.	3300.	11/19/03
2-Chlorotoluene	<3300.	U	300.	3300.	11/19/03
4-Chlorotoluene	<3300.	U	220.	3300.	11/19/03
1,3,5-Trimethylbenzene	5200.		200.	3300.	11/19/03
tert-Butylbenzene	<3300.	U	180.	3300.	11/19/03
n-Butylbenzene	<3300.	U	130.	3300.	11/19/03
1,2,4-Trimethylbenzene	12000.		240.	3300.	11/19/03
sec-Butylbenzene	<3300.	U	120.	3300.	11/19/03
1,3-Dichlorobenzene	<3300.	U	170.	3300.	11/19/03
1,4-Dichlorobenzene	J 2200.	J	210.	3300.	11/19/03
p-Isopropyltoluene	3800.		160.	3300.	11/19/03
1,2-Dichlorobenzene	<3300.	U	200.	3300.	11/19/03
1,2-Dibromo-3-chloropropane	<6600.	U	450.	6600.	11/19/03
1,2,4-Trichlorobenzene	<6600.	U	170.	6600.	11/19/03
Naphthalene	<6600.	U	240.	6600.	11/19/03
Hexachlorobutadiene	<6600.	U	290.	6600.	11/19/03
1,2,3-Trichlorobenzene	<6600.	U	260.	6600.	11/19/03
1,1,2-Trichloro-1,2,2-trifluoroethane	<3300.	U	260.	3300.	11/19/03

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	66	#	72-128
1,2-Dichloroethane-d4 (surrogate)	95		69-132

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 6828
Sample: B3615
Sample Description: RHRL SP-8
Instrument: HP5973 GC/MS#1
Units: ug/Kg Dry weight
Number of analytes: 59

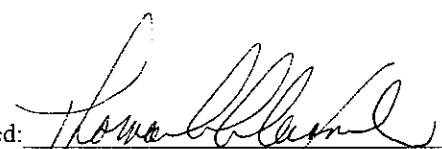
Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 11/17/03 Matrix: Solid
Received: 11/18/03 QC Batch: 111903S9
Prepared: 11/18/03 %Solids: 76.0
Sample Size: 5 g
Dilution: 5000

Surrogate	%R	Qual	%R Limits
Toluene-d8 (surrogate)	94		63-125
Bromofluorobenzene (surrogate)	108		52-120

Notes:

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: November 20, 2003 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269
Sample Description: SVE-03-071304
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 071904S3
Prepared: 07/19/04 %Solids: 76.0
Sample Size: 5.03 g
Dilution: 1

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<7.	U	.59	7.	07/19/04
Chloromethane	<7.	U	.24	7.	07/19/04
Vinyl chloride	J .8	J	.18	7.	07/19/04
Bromomethane	<7.	U	.27	7.	07/19/04
Chloroethane	<7.	U	.22	7.	07/19/04
Trichlorofluoromethane	<7.	U	.078	7.	07/19/04
Acetone	750.	E	2.0	13.	07/19/04
1,1-Dichloroethene	J 2.	J	.14	3.	07/19/04
Methylene chloride	11.		.51	7.	07/19/04
Carbon disulfide	5.		.46	3.	07/19/04
trans-1,2-Dichloroethene	J 3.	J	.10	3.	07/19/04
1,1-Dichloroethane	6.		.12	3.	07/19/04
2-Butanone	48.		.80	13.	07/19/04
cis-1,2-Dichloroethene	900.	E	.10	3.	07/19/04
Bromochloromethane	<3.	U	.26	3.	07/19/04
Chloroform	<3.	U	.10	3.	07/19/04
2,2-Dichloropropane	<3.	U	.14	3.	07/19/04
1,2-Dichloroethane	<3.	U	.13	3.	07/19/04
1,1,1-Trichloroethane	7.		.12	3.	07/19/04
1,1-Dichloropropene	<3.	U	.60	3.	07/19/04
Carbon tetrachloride	<3.	U	.14	3.	07/19/04
Benzene	J 1.	J	.10	3.	07/19/04
Dibromomethane	<3.	U	.20	3.	07/19/04
1,2-Dichloropropane	<3.	U	.37	3.	07/19/04
Trichloroethene	5000.	E	.14	3.	07/19/04
Bromodichloromethane	<3.	U	.24	3.	07/19/04
cis-1,3-Dichloropropene	<3.	U	.12	3.	07/19/04
4-Methyl-2-pentanone	<7.	U	.63	7.	07/19/04
trans-1,3-Dichloropropene	<3.	U	.13	3.	07/19/04
1,1,2-Trichloroethane	<3.	U	.25	3.	07/19/04
Toluene	3400.	E	.22	3.	07/19/04
1,3-Dichloropropane	<3.	U	.16	3.	07/19/04
Dibromochloromethane	<3.	U	.17	3.	07/19/04



B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: _____
Date: August 3, 2004 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269
Sample Description: SVE-03-071304
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 071904S3
Prepared: 07/19/04 %Solids: 76.0
Sample Size: 5.03 g
Dilution: 1

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
2-Hexanone	<7.	U	.60	7.	07/19/04
1,2-Dibromoethane	<3.	U	.16	3.	07/19/04
Tetrachloroethene	16.		.14	3.	07/19/04
1,1,1,2-Tetrachloroethane	<3.	U	.16	3.	07/19/04
Chlorobenzene	110.		.092	3.	07/19/04
Ethylbenzene	1800.	E	.10	3.	07/19/04
Bromoform	<3.	U	.20	3.	07/19/04
Xylene (total)	1800.	E	.21	3.	07/19/04
Styrene	350.	E	.092	3.	07/19/04
1,1,2,2-Tetrachloroethane	<3.	U	.22	3.	07/19/04
1,2,3-Trichloropropane	<3.	U	.43	3.	07/19/04
Isopropylbenzene	64.		.092	3.	07/19/04
Bromobenzene	<3.	U	.26	3.	07/19/04
n-Propylbenzene	160.		.13	3.	07/19/04
2-Chlorotoluene	<3.	U	.10	3.	07/19/04
4-Chlorotoluene	<3.	U	.092	3.	07/19/04
1,3,5-Trimethylbenzene	820.	E	.37	3.	07/19/04
tert-Butylbenzene	16.		.092	3.	07/19/04
n-Butylbenzene	210.		.16	3.	07/19/04
1,2,4-Trimethylbenzene	3100.	E	.13	3.	07/19/04
sec-Butylbenzene	160.		.46	3.	07/19/04
1,3-Dichlorobenzene	15.		.14	3.	07/19/04
1,4-Dichlorobenzene	820.	E	.30	3.	07/19/04
p-Isopropyltoluene	380.	E	.13	3.	07/19/04
1,2-Dichlorobenzene	<3.	U	.13	3.	07/19/04
1,2-Dibromo-3-chloropropane	<7.	U	.31	7.	07/19/04
1,2,4-Trichlorobenzene	40.		.26	7.	07/19/04
Naphthalene	170.		.22	7.	07/19/04
Hexachlorobutadiene	<7.	U	.67	7.	07/19/04
1,2,3-Trichlorobenzene	14.		.24	7.	07/19/04



Authorized: _____
Date: August 3, 2004 Thomas Alexander

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- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269
Sample Description: SVE-03-071304
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 071904S3
Prepared: 07/19/04 %Solids: 76.0
Sample Size: 5.03 g
Dilution: 1

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	75	#	76-124
1,2-Dichloroethane-d4 (surrogate)	107		70-121
Toluene-d8 (surrogate)	80	#	84-138
Bromofluorobenzene (surrogate)	182	#	59-113

Notes:



B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: _____
Date: August 3, 2004 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260


Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269 . DL
Sample Description: SVE-03-071304
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750 . 004 . 62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 072304S3
Prepared: 07/23/04 %Solids: 76.0
Sample Size: .66 g
Dilution: 1

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<50.	U	4.5	50.	07/23/04
Chloromethane	<50.	U	1.8	50.	07/23/04
Vinyl chloride	<50.	U	1.4	50.	07/23/04
Bromomethane	<50.	U	2.1	50.	07/23/04
Chloroethane	<50.	U	1.7	50.	07/23/04
Trichlorofluoromethane	<50.	U	.60	50.	07/23/04
Acetone	570.	D	15.	100.	07/23/04
1,1-Dichloroethene	<25.	U	1.1	25.	07/23/04
Methylene chloride	J 10.	J D	3.9	50.	07/23/04
Carbon disulfide	<25.	U	3.5	25.	07/23/04
trans-1,2-Dichloroethene	<25.	U	.80	25.	07/23/04
1,1-Dichloroethane	<25.	U	.90	25.	07/23/04
2-Butanone	<100.	U	6.1	100.	07/23/04
cis-1,2-Dichloroethene	440.	D	.80	25.	07/23/04
Bromochloromethane	<25.	U	2.0	25.	07/23/04
Chloroform	<25.	U	.80	25.	07/23/04
2,2-Dichloropropane	<25.	U	1.1	25.	07/23/04
1,2-Dichloroethane	<25.	U	1.0	25.	07/23/04
1,1,1-Trichloroethane	J 9.	J D	.90	25.	07/23/04
1,1-Dichloropropene	<25.	U	4.6	25.	07/23/04
Carbon tetrachloride	<25.	U	1.1	25.	07/23/04
Benzene	<25.	U	.80	25.	07/23/04
Dibromomethane	<25.	U	1.5	25.	07/23/04
1,2-Dichloropropane	<25.	U	2.8	25.	07/23/04
Trichloroethene	3000.	E D	1.1	25.	07/23/04
Bromodichloromethane	<25.	U	1.8	25.	07/23/04
cis-1,3-Dichloropropene	<25.	U	.90	25.	07/23/04
4-Methyl-2-pentanone	<50.	U	4.8	50.	07/23/04
trans-1,3-Dichloropropene	<25.	U	1.0	25.	07/23/04
1,1,2-Trichloroethane	<25.	U	1.9	25.	07/23/04
Toluene	3300.	E D	1.7	25.	07/23/04
1,3-Dichloropropane	<25.	U	1.2	25.	07/23/04
Dibromochloromethane	<25.	U	1.3	25.	07/23/04

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: 
Date: August 9, 2004

Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269 DL
Sample Description: SVE-03-071304
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 072304S3
Prepared: 07/23/04 %Solids: 76.0
Sample Size: .66 g
Dilution: 1

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
2-Hexanone	<50.	U	4.6	50.	07/23/04
1,2-Dibromoethane	<25.	U	1.2	25.	07/23/04
Tetrachloroethene	J 23.	J D	1.1	25.	07/23/04
1,1,1,2-Tetrachloroethane	<25.	U	1.2	25.	07/23/04
Chlorobenzene	96.	D	.70	25.	07/23/04
Ethylbenzene	2800.	E D	.80	25.	07/23/04
Bromoform	<25.	U	1.5	25.	07/23/04
Xylene (total)	2300.	D	1.6	25.	07/23/04
Styrene	470.	D	.70	25.	07/23/04
1,1,2,2-Tetrachloroethane	<25.	U	1.7	25.	07/23/04
1,2,3-Trichloropropane	<25.	U	3.3	25.	07/23/04
Isopropylbenzene	100.	D	.70	25.	07/23/04
Bromobenzene	<25.	U	2.0	25.	07/23/04
n-Propylbenzene	240.	D	1.0	25.	07/23/04
2-Chlorotoluene	<25.	U	.80	25.	07/23/04
4-Chlorotoluene	<25.	U	.70	25.	07/23/04
1,3,5-Trimethylbenzene	1300.	D	2.8	25.	07/23/04
tert-Butylbenzene	J 25.	J D	.70	25.	07/23/04
n-Butylbenzene	300.	D	1.2	25.	07/23/04
1,2,4-Trimethylbenzene	5100.	E D	1.0	25.	07/23/04
sec-Butylbenzene	220.	D	3.5	25.	07/23/04
1,3-Dichlorobenzene	35.	D	1.1	25.	07/23/04
1,4-Dichlorobenzene	1200.	D	2.3	25.	07/23/04
p-Isopropyltoluene	510.	D	1.0	25.	07/23/04
1,2-Dichlorobenzene	<25.	U	1.0	25.	07/23/04
1,2-Dibromo-3-chloropropane	<50.	U	2.4	50.	07/23/04
1,2,4-Trichlorobenzene	100.	D	2.0	50.	07/23/04
Naphthalene	510.	D	1.7	50.	07/23/04
Hexachlorobutadiene	<50.	U	5.1	50.	07/23/04
1,2,3-Trichlorobenzene	J 35.	J D	1.8	50.	07/23/04



B - Analyte detected above the PQL in the associated Prep Blank.
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Authorized: _____
Date: August 9, 2004 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269 DL
Sample Description: SVE-03-071304
Instrument: HP5973 GCMS#3
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 072304S3
Prepared: 07/23/04 %Solids: 76.0
Sample Size: .66 g
Dilution: 1

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	77		76-124
1,2-Dichloroethane-d4 (surrogate)	95		70-121
Toluene-d8 (surrogate)	91		84-138
Bromofluorobenzene (surrogate)	101		59-113

Notes:



B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: _____
Date: August 9, 2004 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269 DLRE
Sample Description: SVE-03-071304
Instrument: HP5970 GC/MS#2
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 072304S2
Prepared: 07/20/04 %Solids: 76.0
Sample Size: 5 g
Dilution: 500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
Dichlorodifluoromethane	<660.	U	59.	660.	07/23/04
Chloromethane	<660.	U	24.	660.	07/23/04
Vinyl chloride	<660.	U	18.	660.	07/23/04
Bromomethane	<660.	U	28.	660.	07/23/04
Chloroethane	<660.	U	22.	660.	07/23/04
Trichlorofluoromethane	<660.	U	7.9	660.	07/23/04
Acetone	<1300.	U	200.	1300.	07/23/04
1,1-Dichloroethene	<330.	U	14.	330.	07/23/04
Methylene chloride	J 360.	J	D 51.	660.	07/23/04
Carbon disulfide	<330.	U	46.	330.	07/23/04
trans-1,2-Dichloroethene	<330.	U	11.	330.	07/23/04
1,1-Dichloroethane	<330.	U	12.	330.	07/23/04
2-Butanone	<1300.	U	80.	1300.	07/23/04
cis-1,2-Dichloroethene	2900.	D	11.	330.	07/23/04
Bromochloromethane	<330.	U	26.	330.	07/23/04
Chloroform	<330.	U	11.	330.	07/23/04
2,2-Dichloropropane	<330.	U	14.	330.	07/23/04
1,2-Dichloroethane	<330.	U	13.	330.	07/23/04
1,1,1-Trichloroethane	<330.	U	12.	330.	07/23/04
1,1-Dichloropropene	<330.	U	61.	330.	07/23/04
Carbon tetrachloride	<330.	U	14.	330.	07/23/04
Benzene	<330.	U	11.	330.	07/23/04
Dibromomethane	<330.	U	20.	330.	07/23/04
1,2-Dichloropropane	<330.	U	37.	330.	07/23/04
Trichloroethene	10000.	D	14.	330.	07/23/04
Bromodichloromethane	<330.	U	24.	330.	07/23/04
cis-1,3-Dichloropropene	<330.	U	12.	330.	07/23/04
4-Methyl-2-pentanone	<660.	U	63.	660.	07/23/04
trans-1,3-Dichloropropene	<330.	U	13.	330.	07/23/04
1,1,2-Trichloroethane	<330.	U	25.	330.	07/23/04
Toluene	6500.	D	22.	330.	07/23/04
1,3-Dichloropropane	<330.	U	16.	330.	07/23/04
Dibromochloromethane	<330.	U	17.	330.	07/23/04



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J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: _____
Date: August 3, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

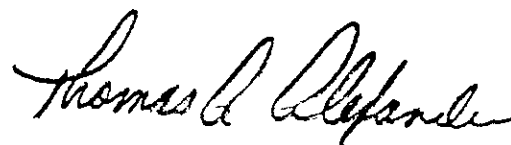
Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269 DLRE
Sample Description: SVE-03-071304
Instrument: HP5970 GC/MS#2
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 072304S2
Prepared: 07/20/04 %Solids: 76.0
Sample Size: 5 g
Dilution: 500

Parameter	Result	Qual	MDL	PQL	Analyzed Notes
2-Hexanone	<660.	U	61.	660.	07/23/04
1,2-Dibromoethane	<330.	U	16.	330.	07/23/04
Tetrachloroethene	<330.	U	14.	330.	07/23/04
1,1,1,2-Tetrachloroethane	<330.	U	16.	330.	07/23/04
Chlorobenzene	J 180.	J D	9.2	330.	07/23/04
Ethylbenzene	4700.	D	11.	330.	07/23/04
Bromoform	<330.	U	20.	330.	07/23/04
Xylene (total)	2900.	D	21.	330.	07/23/04
Styrene	520.	D	9.2	330.	07/23/04
1,1,2,2-Tetrachloroethane	<330.	U	22.	330.	07/23/04
1,2,3-Trichloropropane	<330.	U	43.	330.	07/23/04
Isopropylbenzene	J 89.	J D	9.2	330.	07/23/04
Bromobenzene	<330.	U	26.	330.	07/23/04
n-Propylbenzene	J 250.	J D	13.	330.	07/23/04
2-Chlorotoluene	<330.	U	11.	330.	07/23/04
4-Chlorotoluene	<330.	U	9.2	330.	07/23/04
1,3,5-Trimethylbenzene	1500.	D	37.	330.	07/23/04
tert-Butylbenzene	<330.	U	9.2	330.	07/23/04
n-Butylbenzene	810.	D	16.	330.	07/23/04
1,2,4-Trimethylbenzene	4300.	D	13.	330.	07/23/04
sec-Butylbenzene	J 290.	J D	46.	330.	07/23/04
1,3-Dichlorobenzene	<330.	U	14.	330.	07/23/04
1,4-Dichlorobenzene	1400.	D	30.	330.	07/23/04
p-Isopropyltoluene	830.	D	13.	330.	07/23/04
1,2-Dichlorobenzene	<330.	U	13.	330.	07/23/04
1,2-Dibromo-3-chloropropane	<660.	U	32.	660.	07/23/04
1,2,4-Trichlorobenzene	J 160.	J D	26.	660.	07/23/04
Naphthalene	J 510.	J D	22.	660.	07/23/04
Hexachlorobutadiene	<660.	U	67.	660.	07/23/04
1,2,3-Trichlorobenzene	<660.	U	24.	660.	07/23/04



B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: _____
Date: August 3, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8260

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3269 - DLRE
Sample Description: SVE-03-071304
Instrument: HP5970 GC/MS#2
Units: ug/Kg Dry weight
Number of analytes: 63

Job No.: 6750 . 004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 072304S2
Prepared: 07/20/04 %Solids: 76.0
Sample Size: 5 g
Dilution: 500

Surrogate	%R	Qual	%R Limits
Dibromofluoromethane (surrogate)	63	#	76-124
1,2-Dichloroethane-d4 (surrogate)	101		70-121
Toluene-d8 (surrogate)	92		84-138
Bromofluorobenzene (surrogate)	86		59-113

Notes:



B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits U - Undetected at the reported level.
J - reported value is estimated. D - Result is diluted.
E - concentration exceeded the calibration range and is estimated.

Authorized: _____
Date: August 3, 2004 Thomas Alexander

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O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3267
Sample Description: SVE-01-071304
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 071704S1
Prepared: 07/17/04 %Solids: 78.0
Sample Size: 30 g
Primary: Y


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 220.	U	29.	220	1E+04	07/21/04	
PCB-1221	< 220.	U	37.	220	1E+04	07/21/04	
PCB-1232	< 220.	U	25.	220	1E+04	07/21/04	
PCB-1242	< 220.	U	18.	220	1E+04	07/21/04	
PCB-1248	1000.		14.	220	1E+04	07/21/04	
PCB-1254	< 220.	U	8.6	220	1E+04	07/21/04	
PCB-1260	< 220.	U	14.	220	1E+04	07/21/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: August 4, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3267
Sample Description: SVE-01-071304
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Solid
Received: 07/15/04 QC Batch: 071704S1
Prepared: 07/17/04 %Solids: 78.0
Sample Size: 30 g
Primary: N

Column Name: DB-1701, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< 220.	U	29.	220	1E+04	07/21/04
PCB-1221	< 220.	U	37.	220	1E+04	07/21/04
PCB-1232	< 220.	U	25.	220	1E+04	07/21/04
PCB-1242	< 220.	U	18.	220	1E+04	07/21/04
PCB-1248	940.		14.	220	1E+04	07/21/04
PCB-1254	< 220.	U	8.6	220	1E+04	07/21/04
PCB-1260	< 220.	U	14.	220	1E+04	07/21/04

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

38 : Surrogate was diluted
38 : Surrogate was diluted



B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: _____
Date: August 4, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Trace Metals

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3268
Sample Description: SVE-02-071304
Units: mg/L

Job No.: 6750 .004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Leachate
Received: 07/15/04 %Solids:
Number of analytes: 7

Parameter	Result	Q	Method	IDL	PQL	Prepared	Analyzed	QC Batch	Dil	Note
TCLP Arsenic	J .0064	J	1311/6010	.0021	.100	07/27/04	07/29/04	072704W1	1	
TCLP Barium	.730		1311/6010	.00026	.100	07/27/04	07/29/04	072704W1	1	
TCLP Cadmium	.0624		1311/6010	.00022	.0200	07/27/04	07/29/04	072704W1	1	
TCLP Chromium	J .0128	J	1311/6010	.00090	.100	07/27/04	07/29/04	072704W1	1	
TCLP Lead	J .0078	J	1311/6010	.00071	.100	07/27/04	07/29/04	072704W1	1	
TCLP Selenium	J .0021	J	1311/6010	.0017	.0200	07/27/04	07/29/04	072704W1	1	
TCLP Silver	<.0012	U	1311/6010	.0012	.100	07/27/04	07/29/04	072704W1	1	

Notes:

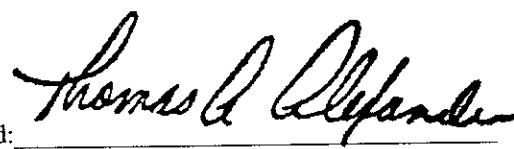
Date leachate created: 07/20/04

B - Analyte detected above the PQL in the associated Prep Blank.
U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.

Authorized: _____

Date: August 6, 2004

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Trace Metals

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8425
Sample: E3268
Sample Description: SVE-02-071304
Units: mg/L

Job No.: 6750 . 004.62306
Certification NY No.: 10155

Collected: 07/13/04 Matrix: Leachate
Received: 07/15/04 %Solids:
Number of analytes: 1

Parameter	Result	Q	Method	IDL	PQL	Prepared	Analyzed	QC	Batch	Dil	Note
TCLP Mercury	<.000082	U	1311/7470	.000082	.00040	07/27/04	07/28/04	072704W1	2		

Notes:

Date leachate created: 07/20/04

B - Analyte detected above the PQL in the associated Prep Blank.
U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.

Authorized: _____

Date: August 6, 2004

Thomas Alexander



E-3

**DISPOSAL CHARACTERIZATION DATA -
SOUTH POND/HERRICK HOLLOW CREEK SEDIMENTS**

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill

Job No.: 6750.004.62306

Proj. Desc:

Certification NY No.: 10155

Package#: 8141

Sample: E1413

Sample Description: SEGMENT 18/19-01-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 58.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .59	U	.052	.59	20	06/15/04	
PCB-1221	< .59	U	.18	.59	20	06/15/04	
PCB-1232	< .59	U	.12	.59	20	06/15/04	
PCB-1242	< .59	U	.073	.59	20	06/15/04	
PCB-1248	3.2		.029	.59	20	06/15/04	6
PCB-1254	2.1		.060	.59	20	06/15/04	6
PCB-1260	< .59	U	.072	.59	20	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	141.		30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1413
Sample Description: SEGMENT 18/19-01-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 58.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .59	U	.052	.59	20	06/15/04	
PCB-1221	< .59	U	.18	.59	20	06/15/04	
PCB-1232	< .59	U	.12	.59	20	06/15/04	
PCB-1242	< .59	U	.073	.59	20	06/15/04	
PCB-1248	3.7		.029	.59	20	06/15/04	6
PCB-1254	1.9		.060	.59	20	06/15/04	6
PCB-1260	< .59	U	.072	.59	20	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	182.	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141
Sample: E 1414
Sample Description: SEGMENT 18/19-02-061104
Instrument: HP5890-89

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 38.0

Units: mg/Kg Dry weight

Sample Size: 30 g

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Primary: Y


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .089	U	.0079	.089	2	06/15/04	
PCB-1221	< .089	U	.028	.089	2	06/15/04	
PCB-1232	< .089	U	.018	.089	2	06/15/04	
PCB-1242	< .089	U	.011	.089	2	06/15/04	
PCB-1248	.42		.0045	.089	2	06/15/04	6
PCB-1254	.26	P	.0091	.089	2	06/15/04	6
PCB-1260	< .089	U	.011	.089	2	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	86.		30-150	38
Decachlorobiphenyl (surrogate)	84.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141
Sample: E 1414
Sample Description: SEGMENT 18/19-02-061104
Instrument: HP5890-89

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 38.0
Sample Size: 30 g
Primary: N

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .089	U	.0079	.089	2	06/15/04	
PCB-1221	< .089	U	.028	.089	2	06/15/04	
PCB-1232	< .089	U	.018	.089	2	06/15/04	
PCB-1242	< .089	U	.011	.089	2	06/15/04	
PCB-1248	.49		.0045	.089	2	06/15/04	6
PCB-1254	.17	P	.0091	.089	2	06/15/04	6
PCB-1260	< .089	U	.011	.089	2	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	98.		30-150	38
Decachlorobiphenyl (surrogate)	96.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141

Sample: E1415

Sample Description: SEGMENT 18/19-03-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 29.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .29	U	.026	.29	5	06/15/04	
PCB-1221	< .29	U	.091	.29	5	06/15/04	
PCB-1232	< .29	U	.060	.29	5	06/15/04	
PCB-1242	< .29	U	.037	.29	5	06/15/04	
PCB-1248	2.4		.015	.29	5	06/15/04	6
PCB-1254	1.1		.030	.29	5	06/15/04	6
PCB-1260	< .29	U	.036	.29	5	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	83.		30-150	38
Decachlorobiphenyl (surrogate)	95.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1415
Sample Description: SEGMENT 18/19-03-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 29.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .29	U	.026	.29	5	06/15/04	
PCB-1221	< .29	U	.091	.29	5	06/15/04	
PCB-1232	< .29	U	.060	.29	5	06/15/04	
PCB-1242	< .29	U	.037	.29	5	06/15/04	
PCB-1248	2.6		.015	.29	5	06/15/04	6
PCB-1254	.93		.030	.29	5	06/15/04	6
PCB-1260	< .29	U	.036	.29	5	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	105.		30-150	38
Decachlorobiphenyl (surrogate)	114.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander



**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1416
Sample Description: SEGMENT 18/19-04-061104
Instrument: HP5890-89

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 34.0
Sample Size: 30 g
Primary: Y


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .25	U	.022	.25	5	06/16/04	
PCB-1221	< .25	U	.078	.25	5	06/16/04	
PCB-1232	< .25	U	.051	.25	5	06/16/04	
PCB-1242	< .25	U	.031	.25	5	06/16/04	
PCB-1248	1.2		.012	.25	5	06/16/04	6
PCB-1254	.45	P	.025	.25	5	06/16/04	6
PCB-1260	< .25	U	.031	.25	5	06/16/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	86.		30-150	38
Decachlorobiphenyl (surrogate)	86.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1416
Sample Description: SEGMENT 18/19-04-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 34.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .25	U	.022	.25	5	06/16/04	
PCB-1221	< .25	U	.078	.25	5	06/16/04	
PCB-1232	< .25	U	.051	.25	5	06/16/04	
PCB-1242	< .25	U	.031	.25	5	06/16/04	
PCB-1248	1.3		.012	.25	5	06/16/04	6
PCB-1254	.55	P	.025	.25	5	06/16/04	6
PCB-1260	< .25	U	.031	.25	5	06/16/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	162.	#	30-150	38
Decachlorobiphenyl (surrogate)	166.	#	30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Package#: 8141

Sample: E 1417

Sample Description: SEGMENT 18/19-05-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Job No.: 6750 .004.62306

Certification NY No.: 10155

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 36.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .047	U	.0042	.047	1	06/15/04	
PCB-1221	< .047	U	.015	.047	1	06/15/04	
PCB-1232	< .047	U	.0096	.047	1	06/15/04	
PCB-1242	< .047	U	.0059	.047	1	06/15/04	
PCB-1248	.24	P	.0024	.047	1	06/15/04	6
PCB-1254	.11		.0048	.047	1	06/15/04	6
PCB-1260	< .047	U	.0058	.047	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	85.		30-150	
Decachlorobiphenyl (surrogate)	86.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1417
Sample Description: SEGMENT 18/19-05-061104
Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Job No.: 6750.004.62306

Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 36.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .047	U	.0042	.047	1	06/15/04	
PCB-1221	< .047	U	.015	.047	1	06/15/04	
PCB-1232	< .047	U	.0096	.047	1	06/15/04	
PCB-1242	< .047	U	.0059	.047	1	06/15/04	
PCB-1248	.33	P	.0024	.047	1	06/15/04	6
PCB-1254	.13		.0048	.047	1	06/15/04	6
PCB-1260	< .047	U	.0058	.047	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	101.		30-150	
Decachlorobiphenyl (surrogate)	92.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141
Sample: E1418
Sample Description: SEGMENT 18/19-06-061104
Instrument: HP5890-89

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 30.0
Sample Size: 30 g
Primary: Y

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .057	U	.0050	.057	1	06/15/04	
PCB-1221	< .057	U	.018	.057	1	06/15/04	
PCB-1232	< .057	U	.012	.057	1	06/15/04	
PCB-1242	< .057	U	.0071	.057	1	06/15/04	
PCB-1248	.064	P	.0028	.057	1	06/15/04	6
PCB-1254	.033	J P	.0058	.057	1	06/15/04	6
PCB-1260	< .057	U	.0069	.057	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	87.		30-150	
Decachlorobiphenyl (surrogate)	90.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1418
Sample Description: SEGMENT 18/19-06-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 30.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .057	U	.0050	.057	1	06/15/04	
PCB-1221	< .057	U	.018	.057	1	06/15/04	
PCB-1232	< .057	U	.012	.057	1	06/15/04	
PCB-1242	< .057	U	.0071	.057	1	06/15/04	
PCB-1248	.092	P	.0028	.057	1	06/15/04	6
PCB-1254	.040	J P	.0058	.057	1	06/15/04	6
PCB-1260	< .057	U	.0069	.057	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	91.		30-150	
Decachlorobiphenyl (surrogate)	103.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141

Sample: E 1419

Sample Description: SEGMENT 18/19-07-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 65.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .026	U	.0023	.026	1	06/15/04	
PCB-1221	< .026	U	.0081	.026	1	06/15/04	
PCB-1232	< .026	U	.0053	.026	1	06/15/04	
PCB-1242	< .026	U	.0033	.026	1	06/15/04	
PCB-1248	.10		.0013	.026	1	06/15/04	6
PCB-1254	.040		.0027	.026	1	06/15/04	6
PCB-1260	< .026	U	.0032	.026	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	87.		30-150	
Decachlorobiphenyl (surrogate)	93.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1419
Sample Description: SEGMENT 18/19-07-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 65.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .026	U	.0023	.026	1	06/15/04	
PCB-1221	< .026	U	.0081	.026	1	06/15/04	
PCB-1232	< .026	U	.0053	.026	1	06/15/04	
PCB-1242	< .026	U	.0033	.026	1	06/15/04	
PCB-1248	.11		.0013	.026	1	06/15/04	6
PCB-1254	.039		.0027	.026	1	06/15/04	6
PCB-1260	< .026	U	.0032	.026	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	90.		30-150	
Decachlorobiphenyl (surrogate)	90.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1420
Sample Description: SEGMENT 18/19-08-061104
Instrument: HP5890-89

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 55.0
Sample Size: 30 g
Primary: Y

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .31	U	.027	.31	10	06/15/04	
PCB-1221	< .31	U	.096	.31	10	06/15/04	
PCB-1232	< .31	U	.063	.31	10	06/15/04	
PCB-1242	< .31	U	.039	.31	10	06/15/04	
PCB-1248	2.3		.015	.31	10	06/15/04	6
PCB-1254	.90		.031	.31	10	06/15/04	6
PCB-1260	< .31	U	.038	.31	10	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	105.		30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1420
Sample Description: SEGMENT 18/19-08-061104
Instrument: HP5890-89

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 55.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .31	U	.027	.31	10	06/15/04	
PCB-1221	< .31	U	.096	.31	10	06/15/04	
PCB-1232	< .31	U	.063	.31	10	06/15/04	
PCB-1242	< .31	U	.039	.31	10	06/15/04	
PCB-1248	2.5		.015	.31	10	06/15/04	6
PCB-1254	.85		.031	.31	10	06/15/04	6
PCB-1260	< .31	U	.038	.31	10	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	122.		30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1421
Sample Description: SEGMENT 18/19-09A-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Column Name: RTXCLP, 30m x .53mmID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 46.0
Sample Size: 30 g
Primary: Y


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .037	U	.0033	.037	1	06/15/04	
PCB-1221	< .037	U	.011	.037	1	06/15/04	
PCB-1232	< .037	U	.0075	.037	1	06/15/04	
PCB-1242	< .037	U	.0046	.037	1	06/15/04	
PCB-1248	.030	J P	.0018	.037	1	06/15/04	6
PCB-1254	.050		.0038	.037	1	06/15/04	6
PCB-1260	< .037	U	.0045	.037	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	86.		30-150	
Decachlorobiphenyl (surrogate)	117.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1421
Sample Description: SEGMENT 18/19-09A-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 46.0
Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .037	U	.0033	.037	1	06/15/04	
PCB-1221	< .037	U	.011	.037	1	06/15/04	
PCB-1232	< .037	U	.0075	.037	1	06/15/04	
PCB-1242	< .037	U	.0046	.037	1	06/15/04	
PCB-1248	.038	P	.0018	.037	1	06/15/04	6
PCB-1254	.048		.0038	.037	1	06/15/04	6
PCB-1260	< .037	U	.0045	.037	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	89.		30-150	
Decachlorobiphenyl (surrogate)	91.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1422
Sample Description: SEGMENT 18/19-09B-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Column Name: RTXCLP, 30m x .53mmID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 33.0
Sample Size: 30 g
Primary: Y

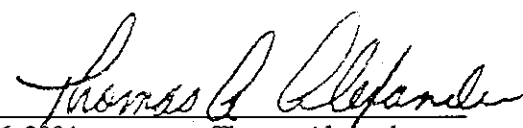
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .10	U	.0091	.1	2	06/15/04	
PCB-1221	< .10	U	.032	.1	2	06/15/04	
PCB-1232	< .10	U	.021	.1	2	06/15/04	
PCB-1242	< .10	U	.013	.1	2	06/15/04	
PCB-1248	.42		.0052	.1	2	06/15/04	6
PCB-1254	.25		.010	.1	2	06/15/04	6
PCB-1260	< .10	U	.013	.1	2	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	84.		30-150	38
Decachlorobiphenyl (surrogate)	83.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004 Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.

Project: Amphenol Richardson Hill Road Landfill

Proj. Desc:

Package#: 8141

Sample: E 1422

Sample Description: SEGMENT 18/19-09B-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Job No.: 6750 . 004 . 62306

Certification NY No.: 10155

Collected: 06/11/04

Received: 06/12/04

Prepared: 06/14/04

Matrix: Solid

QC Batch: 061404S1

%Solids: 33.0

Sample Size: 30 g

Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .10	U	.0091	.1	2	06/15/04	
PCB-1221	< .10	U	.032	.1	2	06/15/04	
PCB-1232	< .10	U	.021	.1	2	06/15/04	
PCB-1242	< .10	U	.013	.1	2	06/15/04	
PCB-1248	.50		.0052	.1	2	06/15/04	6
PCB-1254	.30		.010	.1	2	06/15/04	6
PCB-1260	< .10	U	.013	.1	2	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	97.		30-150	38
Decachlorobiphenyl (surrogate)	96.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.

Project: Amphenol Richardson Hill Road Landfill

Proj. Desc:

Package#: 8141

Sample: E 1423

Sample Description: SEGMENT 18/19-10A-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Job No.: 6750.004.62306

Certification NY No.: 10155

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 45.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .038	U	.0033	.038	1	06/15/04	
PCB-1221	< .038	U	.012	.038	1	06/15/04	
PCB-1232	< .038	U	.0077	.038	1	06/15/04	
PCB-1242	< .038	U	.0047	.038	1	06/15/04	
PCB-1248	.23		.0019	.038	1	06/15/04	6
PCB-1254	.15		.0038	.038	1	06/15/04	6
PCB-1260	< .038	U	.0046	.038	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	86.		30-150	
Decachlorobiphenyl (surrogate)	89.		30-150	

Notes:

6 : Altered aroclor.

6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1423
Sample Description: SEGMENT 18/19-10A-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 45.0
Sample Size: 30 g
Primary: N


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .038	U	.0033	.038	1	06/15/04	
PCB-1221	< .038	U	.012	.038	1	06/15/04	
PCB-1232	< .038	U	.0077	.038	1	06/15/04	
PCB-1242	< .038	U	.0047	.038	1	06/15/04	
PCB-1248	.24		.0019	.038	1	06/15/04	6
PCB-1254	.18		.0038	.038	1	06/15/04	6
PCB-1260	< .038	U	.0046	.038	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	92.		30-150	
Decachlorobiphenyl (surrogate)	99.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1424
Sample Description: SEGMENT 18/19-10B-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 57.0
Sample Size: 30 g
Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .030	U	.0026	.03	1	06/15/04	
PCB-1221	< .030	U	.0092	.03	1	06/15/04	
PCB-1232	< .030	U	.0061	.03	1	06/15/04	
PCB-1242	< .030	U	.0037	.03	1	06/15/04	
PCB-1248	.068		.0015	.03	1	06/15/04	6
PCB-1254	.037		.0030	.03	1	06/15/04	6
PCB-1260	< .030	U	.0036	.03	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	86.		30-150	
Decachlorobiphenyl (surrogate)	88.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

Authorized: 

Date: July 6, 2004

Thomas Alexander

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill

Job No.: 6750.004.62306
Certification NY No.: 10155

Proj. Desc:

Package#: 8141

Sample: E 1424

Sample Description: SEGMENT 18/19-10B-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 57.0

Sample Size: 30 g

Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .030	U	.0026	.03	1	06/15/04	
PCB-1221	< .030	U	.0092	.03	1	06/15/04	
PCB-1232	< .030	U	.0061	.03	1	06/15/04	
PCB-1242	< .030	U	.0037	.03	1	06/15/04	
PCB-1248	.068		.0015	.03	1	06/15/04	6
PCB-1254	.041		.0030	.03	1	06/15/04	6
PCB-1260	< .030	U	.0036	.03	1	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	90.		30-150	
Decachlorobiphenyl (surrogate)	97.		30-150	

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141

Sample: E1425

Sample Description: SEGMENT 18/19-11A-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 72.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .47	U	.042	.47	20	06/15/04	
PCB-1221	< .47	U	.15	.47	20	06/15/04	
PCB-1232	< .47	U	.096	.47	20	06/15/04	
PCB-1242	< .47	U	.059	.47	20	06/15/04	
PCB-1248	4.7		.024	.47	20	06/15/04	6
PCB-1254	1.3		.048	.47	20	06/15/04	6
PCB-1260	< .47	U	.058	.47	20	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	93.		30-150	38
Decachlorobiphenyl (surrogate)	126.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill

Job No.: 6750.004.62306
Certification NY No.: 10155

Proj. Desc:

Package#: 8141

Sample: E1425

Sample Description: SEGMENT 18/19-11A-061104

Instrument: HP5890-89

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Collected: 06/11/04

Matrix: Solid

Received: 06/12/04

QC Batch: 061404S1

Prepared: 06/14/04

%Solids: 72.0

Sample Size: 30 g

Primary: N

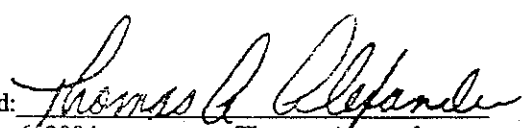
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .47	U	.042	.47	20	06/15/04	
PCB-1221	< .47	U	.15	.47	20	06/15/04	
PCB-1232	< .47	U	.096	.47	20	06/15/04	
PCB-1242	< .47	U	.059	.47	20	06/15/04	
PCB-1248	5.1		.024	.47	20	06/15/04	6
PCB-1254	1.1		.048	.47	20	06/15/04	6
PCB-1260	< .47	U	.058	.47	20	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	107.		30-150	38
Decachlorobiphenyl (surrogate)	141.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004 Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E1426
Sample Description: SEGMENT 18/19-11B-061104
Instrument: HP5890-89

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: RTXCLP, 30m x .53mmID

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 36.0
Sample Size: 30 g
Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .24	U	.021	.24	5	06/15/04	
PCB-1221	< .24	U	.073	.24	5	06/15/04	
PCB-1232	< .24	U	.048	.24	5	06/15/04	
PCB-1242	< .24	U	.030	.24	5	06/15/04	
PCB-1248	1.6		.012	.24	5	06/15/04	6
PCB-1254	.91		.024	.24	5	06/15/04	6
PCB-1260	< .24	U	.029	.24	5	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	88.		30-150	38
Decachlorobiphenyl (surrogate)	95.		30-150	38

Notes:

6 : Altered aroclor.
6 : Altered aroclor.
38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8141
Sample: E1426
Sample Description: SEGMENT 18/19-11B-061104
Instrument: HP5890-89

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 36.0

Units: mg/Kg Dry weight

Sample Size: 30 g

Number of analytes: 7 Column Name: RTXCLP2, 30m x .53mmID

Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .24	U	.021	.24	5	06/15/04	
PCB-1221	< .24	U	.073	.24	5	06/15/04	
PCB-1232	< .24	U	.048	.24	5	06/15/04	
PCB-1242	< .24	U	.030	.24	5	06/15/04	
PCB-1248	1.7		.012	.24	5	06/15/04	6
PCB-1254	.83		.024	.24	5	06/15/04	6
PCB-1260	< .24	U	.029	.24	5	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	105.		30-150	38
Decachlorobiphenyl (surrogate)	110.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 6, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1427
Sample Description: SEGMENT 18/19-11C-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 62.0
Sample Size: 30 g
Primary: Y

Column Name: RTXCLP, 30m x .53mmID


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .055	U	.0048	.055	2	06/15/04	
PCB-1221	< .055	U	.017	.055	2	06/15/04	
PCB-1232	< .055	U	.011	.055	2	06/15/04	
PCB-1242	< .055	U	.0069	.055	2	06/15/04	
PCB-1248	.25	P	.0027	.055	2	06/15/04	6
PCB-1254	.16		.0056	.055	2	06/15/04	6
PCB-1260	< .055	U	.0067	.055	2	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	87.		30-150	38
Decachlorobiphenyl (surrogate)	90.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 6, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8141
Sample: E 1427
Sample Description: SEGMENT 18/19-11C-061104
Instrument: HP5890-89
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 06/11/04 Matrix: Solid
Received: 06/12/04 QC Batch: 061404S1
Prepared: 06/14/04 %Solids: 62.0
Sample Size: 30 g
Primary: N

Column Name: RTXCLP2, 30m x .53mmID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .055	U	.0048	.055	2	06/15/04	
PCB-1221	< .055	U	.017	.055	2	06/15/04	
PCB-1232	< .055	U	.011	.055	2	06/15/04	
PCB-1242	< .055	U	.0069	.055	2	06/15/04	
PCB-1248	.33	P	.0027	.055	2	06/15/04	6
PCB-1254	.14		.0056	.055	2	06/15/04	6
PCB-1260	< .055	U	.0067	.055	2	06/15/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	94.		30-150	38
Decachlorobiphenyl (surrogate)	100.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 6, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8295

Sample: E2575

Sample Description: SP-Stockpile 1-062404

Instrument: HP5890-90

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: DB-1701, 30m x .53mm ID

Collected: 06/24/04

Matrix: Solid

Received: 06/25/04

QC Batch: 062804S1

Prepared: 06/28/04

%Solids: 98.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< .17	U	.023	.17	10	06/29/04
PCB-1221	< .17	U	.029	.17	10	06/29/04
PCB-1232	< .17	U	.020	.17	10	06/29/04
PCB-1242	< .17	U	.015	.17	10	06/29/04
PCB-1248	.37		.012	.17	10	06/29/04
PCB-1254	< .17	U	.0068	.17	10	06/29/04
PCB-1260	< .17	U	.011	.17	10	06/29/04

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	90.		30-150	38
Decachlorobiphenyl (surrogate)	101.		30-150	38

Notes:

- 38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: June 30, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8295
Sample: E2575
Sample Description: SP-Stockpile 1-062404
Instrument: HP5890-90

Collected: 06/24/04 Matrix: Solid
Received: 06/25/04 QC Batch: 062804S1
Prepared: 06/28/04 %Solids: 98.0

Units: mg/Kg Dry weight
Number of analytes: 7 Column Name: DB-608, 30m x .53mm ID

Sample Size: 30 g
Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< .17	U	.023	.17	10	06/29/04
PCB-1221	< .17	U	.029	.17	10	06/29/04
PCB-1232	< .17	U	.020	.17	10	06/29/04
PCB-1242	< .17	U	.015	.17	10	06/29/04
PCB-1248	.38		.012	.17	10	06/29/04
PCB-1254	< .17	U	.0068	.17	10	06/29/04
PCB-1260	< .17	U	.011	.17	10	06/29/04

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	100.		30-150	38
Decachlorobiphenyl (surrogate)	99.		30-150	38

Notes:

38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: June 30, 2004 Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8295
Sample: E2576
Sample Description: SP-Stockpile 2-062404
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Collected: 06/24/04
Received: 06/25/04
Prepared: 06/28/04
Matrix: Solid
QC Batch: 062804S1
%Solids: 96.0
Sample Size: 30 g
Primary: Y

Column Name: DB-1701, 30m x .53mm ID

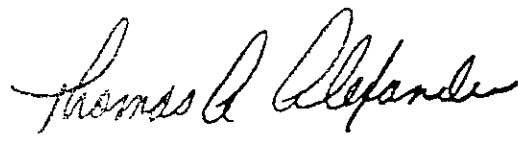
Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< .35	U	.047	.35	20	06/29/04
PCB-1221	< .35	U	.060	.35	20	06/29/04
PCB-1232	< .35	U	.040	.35	20	06/29/04
PCB-1242	< .35	U	.030	.35	20	06/29/04
PCB-1248	.82		.024	.35	20	06/29/04
PCB-1254	< .35	U	.014	.35	20	06/29/04
PCB-1260	< .35	U	.023	.35	20	06/29/04

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	85.		30-150	38
Decachlorobiphenyl (surrogate)	97.		30-150	38

Notes:

38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: June 30, 2004 Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Package#: 8295

Sample: E 2576

Sample Description: SP-Stockpile 2-062404

Instrument: HP5890-90

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: DB-608, 30m x .53mm ID

Job No.: 6750.004.62306

Certification NY No.: 10155

Collected: 06/24/04

Matrix: Solid

Received: 06/25/04

QC Batch: 062804S1

Prepared: 06/28/04

%Solids: 96.0

Sample Size: 30 g

Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< .35	U	.047	.35	20	06/29/04
PCB-1221	< .35	U	.060	.35	20	06/29/04
PCB-1232	< .35	U	.040	.35	20	06/29/04
PCB-1242	< .35	U	.030	.35	20	06/29/04
PCB-1248	.82		.024	.35	20	06/29/04
PCB-1254	< .35	U	.014	.35	20	06/29/04
PCB-1260	< .35	U	.023	.35	20	06/29/04

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	90.		30-150	38
Decachlorobiphenyl (surrogate)	90.		30-150	38

Notes:

38 : Surrogate was diluted

38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: June 30, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.

Project: Amphenol Richardson Hill Road Landfill

Proj. Desc:

Package#: 8295

Sample: E2577

Sample Description: SP-Stockpile 3-062404

Instrument: HP5890-90

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: DB-1701, 30m x .53mm ID

Job No.: 6750 .004.62306

Certification NY No.: 10155

Collected: 06/24/04

Received: 06/25/04

Prepared: 06/28/04

Matrix: Solid

QC Batch: 062804S1

%Solids: 88.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed Notes
PCB-1016	< .39	U	.051	.39	20	06/29/04
PCB-1221	< .39	U	.066	.39	20	06/29/04
PCB-1232	< .39	U	.044	.39	20	06/29/04
PCB-1242	< .39	U	.033	.39	20	06/29/04
PCB-1248	.80		.026	.39	20	06/29/04
PCB-1254	< .39	U	.015	.39	20	06/29/04
PCB-1260	< .39	U	.025	.39	20	06/29/04

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	85.		30-150	38
Decachlorobiphenyl (surrogate)	97.		30-150	38

Notes:

38 : Surrogate was diluted

38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized: _____

Date: June 30, 2004

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.

Project: Amphenol Richardson Hill Road Landfill

Proj. Desc:

Package#: 8295

Sample: E2577

Sample Description: SP-Stockpile 3-062404

Instrument: HP5890-90

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: DB-608, 30m x .53mm ID

Job No.: 6750.004.62306

Certification NY No.: 10155

Collected: 06/24/04

Matrix: Solid

Received: 06/25/04

QC Batch: 062804S1

Prepared: 06/28/04

%Solids: 88.0

Sample Size: 30 g

Primary: N

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .39	U	.051	.39	20	06/29/04	
PCB-1221	< .39	U	.066	.39	20	06/29/04	
PCB-1232	< .39	U	.044	.39	20	06/29/04	
PCB-1242	< .39	U	.033	.39	20	06/29/04	
PCB-1248	.80		.026	.39	20	06/29/04	
PCB-1254	< .39	U	.015	.39	20	06/29/04	
PCB-1260	< .39	U	.025	.39	20	06/29/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	84.		30-150	38
Decachlorobiphenyl (surrogate)	93.		30-150	38

Notes:

38 : Surrogate was diluted

38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.

- Outside control limits. U - Undetected at the reported level.

J - Reported value is estimated. D - Result is diluted.

E - Concentration exceeded the calibration range and is estimated.

P - RPD>40% between primary and confirmation.

Authorized: 

Date: June 30, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2946
Sample Description: SEGMENT 16-01-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 42.0
Sample Size: 30 g
Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .20	U	.027	.2	5	07/09/04	
PCB-1221	< .20	U	.034	.2	5	07/09/04	
PCB-1232	< .20	U	.023	.2	5	07/09/04	
PCB-1242	< .20	U	.017	.2	5	07/09/04	
PCB-1248	.53	P	.013	.2	5	07/09/04	6
PCB-1254	< .20	U	.0080	.2	5	07/09/04	
PCB-1260	< .20	U	.013	.2	5	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	88.		30-150	38
Decachlorobiphenyl (surrogate)	95.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 13, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2946
Sample Description: SEGMENT 16-01-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 42.0
Sample Size: 30 g
Primary: N

Column Name: DB-1701, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .20	U	.027	.2	5	07/09/04	
PCB-1221	< .20	U	.034	.2	5	07/09/04	
PCB-1232	< .20	U	.023	.2	5	07/09/04	
PCB-1242	< .20	U	.017	.2	5	07/09/04	
PCB-1248	.79	P	.013	.2	5	07/09/04	6
PCB-1254	< .20	U	.0080	.2	5	07/09/04	
PCB-1260	< .20	U	.013	.2	5	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	96.		30-150	38
Decachlorobiphenyl (surrogate)	101.		30-150	38

Notes:

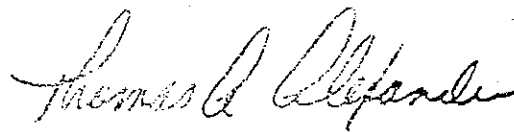
- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 13, 2004

Thomas Alexander



O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:

Job No.: 6750.004.62306
Certification NY No.: 10155

Package#: 8355

Sample: E2947

Sample Description: SEGMENT 16-02-070604

Instrument: HP5890-90

Units: mg/Kg Dry weight

Number of analytes: 7 Column Name: DB-608, 30m x .53mm ID

Collected: 07/06/04

Matrix: Solid

Received: 07/07/04

QC Batch: 070704S4

Prepared: 07/07/04

%Solids: 55.0

Sample Size: 30 g

Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .62	U	.081	.62	20	07/09/04	
PCB-1221	< .62	U	.11	.62	20	07/09/04	
PCB-1232	< .62	U	.071	.62	20	07/09/04	
PCB-1242	< .62	U	.052	.62	20	07/09/04	
PCB-1248	1.5	P	.041	.62	20	07/09/04	6
PCB-1254	< .62	U	.024	.62	20	07/09/04	
PCB-1260	< .62	U	.040	.62	20	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	86.		30-150	38
Decachlorobiphenyl (surrogate)	100.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 13, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2947
Sample Description: SEGMENT 16-02-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 55.0
Sample Size: 30 g
Primary: N

Column Name: DB-1701, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< .62	U	.081	.62	20	07/09/04	
PCB-1221	< .62	U	.11	.62	20	07/09/04	
PCB-1232	< .62	U	.071	.62	20	07/09/04	
PCB-1242	< .62	U	.052	.62	20	07/09/04	
PCB-1248	2.7	P	.041	.62	20	07/09/04	6
PCB-1254	< .62	U	.024	.62	20	07/09/04	
PCB-1260	< .62	U	.040	.62	20	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	87.		30-150	38
Decachlorobiphenyl (surrogate)	98.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 13, 2004

Thomas Alexander

**O'Brien & Gere
Laboratories, Inc.**

**Analytical Results
Method: 8082**

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2948
Sample Description: SEGMENT 16-03-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 41.0
Sample Size: 30 g
Primary: Y

Column Name: DB-608, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 2.1	U	.27	2.1	50	07/09/04	
PCB-1221	< 2.1	U	.35	2.1	50	07/09/04	
PCB-1232	< 2.1	U	.24	2.1	50	07/09/04	
PCB-1242	< 2.1	U	.18	2.1	50	07/09/04	
PCB-1248	4.9	P	.14	2.1	50	07/09/04	6
PCB-1254	< 2.1	U	.082	2.1	50	07/09/04	
PCB-1260	< 2.1	U	.13	2.1	50	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	87.		30-150	38
Decachlorobiphenyl (surrogate)	88.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 13, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2948
Sample Description: SEGMENT 16-03-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 41.0
Sample Size: 30 g
Primary: N


Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 2.1	U	.27	2.1	50	07/09/04	
PCB-1221	< 2.1	U	.35	2.1	50	07/09/04	
PCB-1232	< 2.1	U	.24	2.1	50	07/09/04	
PCB-1242	< 2.1	U	.18	2.1	50	07/09/04	
PCB-1248	8.2	P	.14	2.1	50	07/09/04	6
PCB-1254	< 2.1	U	.082	2.1	50	07/09/04	
PCB-1260	< 2.1	U	.13	2.1	50	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	94.		30-150	38
Decachlorobiphenyl (surrogate)	101.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD > 40% between primary and confirmation.

Authorized: 
Date: July 13, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2949
Sample Description: SEGMENT 16-04-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 37.0
Sample Size: 30 g
Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 9.2	U	1.2	9.2	200	07/09/04	
PCB-1221	< 9.2	U	1.6	9.2	200	07/09/04	
PCB-1232	< 9.2	U	1.0	9.2	200	07/09/04	
PCB-1242	< 9.2	U	.78	9.2	200	07/09/04	
PCB-1248	47.	P	.61	9.2	200	07/09/04	6
PCB-1254	< 9.2	U	.36	9.2	200	07/09/04	
PCB-1260	< 9.2	U	.59	9.2	200	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	106.		30-150	38
Decachlorobiphenyl (surrogate)	134.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 13, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2949
Sample Description: SEGMENT 16-04-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 37.0
Sample Size: 30 g
Primary: N

Column Name: DB-1701, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 9.2	U	1.2	9.2	200	07/09/04	
PCB-1221	< 9.2	U	1.6	9.2	200	07/09/04	
PCB-1232	< 9.2	U	1.0	9.2	200	07/09/04	
PCB-1242	< 9.2	U	.78	9.2	200	07/09/04	
PCB-1248	60.	P	.61	9.2	200	07/09/04	6
PCB-1254	< 9.2	U	.36	9.2	200	07/09/04	
PCB-1260	< 9.2	U	.59	9.2	200	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	124.		30-150	38
Decachlorobiphenyl (surrogate)	124.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 13, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2950
Sample Description: SEGMENT 16-05-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 48.0
Sample Size: 30 g
Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 18.	U	2.3	18	500	07/09/04	
PCB-1221	< 18.	U	3.0	18	500	07/09/04	
PCB-1232	< 18.	U	2.0	18	500	07/09/04	
PCB-1242	< 18.	U	1.5	18	500	07/09/04	
PCB-1248	150.		1.2	18	500	07/09/04	
PCB-1254	< 18.	U	.70	18	500	07/09/04	
PCB-1260	< 18.	U	1.1	18	500	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	<0.0	#	30-150	38
Decachlorobiphenyl (surrogate)	<0.0	#	30-150	38

Notes:

- 38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 
Date: July 13, 2004 Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E 2950
Sample Description: SEGMENT 16-05-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 48.0
Sample Size: 30 g
Primary: N

Column Name: DB-1701, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 18.	U	2.3	18	500	07/09/04	
PCB-1221	< 18.	U	3.0	18	500	07/09/04	
PCB-1232	< 18.	U	2.0	18	500	07/09/04	
PCB-1242	< 18.	U	1.5	18	500	07/09/04	
PCB-1248	160.		1.2	18	500	07/09/04	
PCB-1254	< 18.	U	.70	18	500	07/09/04	
PCB-1260	< 18.	U	1.1	18	500	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	201.	#	30-150	38
Decachlorobiphenyl (surrogate)	157.	#	30-150	38

Notes:

- 38 : Surrogate was diluted
38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 13, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2951
Sample Description: SEGMENT 16-06-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 36.0
Sample Size: 30 g
Primary: Y

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 4.7	U	.62	4.7	100	07/09/04	
PCB-1221	< 4.7	U	.80	4.7	100	07/09/04	
PCB-1232	< 4.7	U	.54	4.7	100	07/09/04	
PCB-1242	< 4.7	U	.40	4.7	100	07/09/04	
PCB-1248	25.		.31	4.7	100	07/09/04	6
PCB-1254	< 4.7	U	.19	4.7	100	07/09/04	
PCB-1260	< 4.7	U	.31	4.7	100	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	91.		30-150	38
Decachlorobiphenyl (surrogate)	108.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized: 

Date: July 13, 2004

Thomas Alexander

O'Brien & Gere Laboratories, Inc.

Analytical Results Method: 8082

Client: Parsons Engineering Science, Inc.
Project: Amphenol Richardson Hill Road Landfill
Proj. Desc:
Package#: 8355
Sample: E2951
Sample Description: SEGMENT 16-06-070604
Instrument: HP5890-90
Units: mg/Kg Dry weight
Number of analytes: 7

Job No.: 6750.004.62306
Certification NY No.: 10155

Collected: 07/06/04 Matrix: Solid
Received: 07/07/04 QC Batch: 070704S4
Prepared: 07/07/04 %Solids: 36.0
Sample Size: 30 g
Primary: N

Column Name: DB-1701, 30m x .53mm ID

Parameter	Result	Qual	MDL	PQL	Dil	Analyzed	Notes
PCB-1016	< 4.7	U	.62	4.7	100	07/09/04	
PCB-1221	< 4.7	U	.80	4.7	100	07/09/04	
PCB-1232	< 4.7	U	.54	4.7	100	07/09/04	
PCB-1242	< 4.7	U	.40	4.7	100	07/09/04	
PCB-1248	27.		.31	4.7	100	07/09/04	6
PCB-1254	< 4.7	U	.19	4.7	100	07/09/04	
PCB-1260	< 4.7	U	.31	4.7	100	07/09/04	

Surrogate	%R	Qual	%R Limits	Notes
2,4,5,6-Tetrachloro-m-Xylene (surrogate)	102.		30-150	38
Decachlorobiphenyl (surrogate)	103.		30-150	38

Notes:

- 6 : Altered aroclor.
- 6 : Altered aroclor.
- 38 : Surrogate was diluted
- 38 : Surrogate was diluted

B - Analyte detected above the PQL in the associated Prep Blank.
- Outside control limits. U - Undetected at the reported level.
J - Reported value is estimated. D - Result is diluted.
E - Concentration exceeded the calibration range and is estimated.
P - RPD>40% between primary and confirmation.

Authorized:

Date: July 13, 2004

Thomas Alexander