252513
JMM 8/10/06

TETRA TECH HAI

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Dept. of Environmental Protection

APR 07 2006

Southwest District

April 6, 2006

Via UPS Overnight

Mr. John Morris, P.G.
Florida Department of Environmental Protection
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637

Subject: **Background Groundwater Results – MW-3B & MW-4B**
Enterprise Recycling & Disposal Facility
FDEP Permit No. 177982-001-SC/MM
Pasco County, Florida

Tt HAI #99.0331.022, File 12.0

Dear Mr. Morris:

On behalf of Angelo's Aggregate Materials, Ltd. (Angelo's), Tetra Tech HAI (Tt HAI) is submitting the laboratory background groundwater quality results for the recently installed monitor wells onsite (MW-3B and MW-4B). These wells were installed on March 13 & 14, 2006 at the above facility. The monitor wells were sampled for background water quality by Tt HAI on March 15, 2006.

Although none of the parameters tested at either well exceeded the Maximum Contaminant Levels (MCLs) identified in 62-550 F.A.C., several detections were identified in both wells. The analyte detections included sodium, barium, tin, vanadium, and mercury in both wells, and cyanide and bis (2-ethylhexyl) phthalate in MW-4B. The laboratory analytical results are included in Attachment A.

We will include a discussion of the results in the April 2006 Semi-Annual Groundwater Monitoring Report.

Please do not hesitate to contact me if you have any questions.

Very truly yours,

Tetra Tech HAI

Miguel A. Garcia, P.G.
Project Hydrogeologist

MAG/slm/99.0331.022/corresp/JMorris2.mag.DOC
C: Jeff Rogers, Angelo's

201 East Pine Street, Suite 1000, Orlando, FL 32801
Tel 407.839.3955 Fax 407.839.3790
www.tetratech.com

ATTACHMENT A

Environmental Conservation Laboratories, Inc.
10775 Central Port Drive
Orlando FL, 32824
Phone: 407.826.5314 FAX: 407.850.6945

www.encolabs.com

Thursday, March 30, 2006

Hartman & Assoc., Inc. (HA005)
Attn: Miguel Garcia
201 E. Pine St. Suite 1000
Orlando, FL 32801

RE: Project Number: [none], Project Name/Desc: Enterprise Landfill
ENCO Workorder: A600996

Dear Miguel Garcia,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Thursday, March 16, 2006.

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. Results for these procedures apply only to the samples as submitted.

This data has been produced in accordance with NELAC standards (June, 2003). This report shall not be reproduced except in full, without the written approval of the Laboratory.

This report contains only those analyses performed by Environmental Conservation Laboratories. Data from outside organizations will be reported under separate cover.

If you have any questions or require further information, please do not hesitate to contact me.

Sincerely,

Ronald Wambles For Jeff Reine
Project Manager

Enclosure(s)

The total number of pages in this report, including this page is 54.

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SAMPLE SUMMARY/LABORATORY CHRONICAL

Client ID: MW-3B **Lab ID:** A600996-01

Sampled: 03/15/06 15:43 **Received:** 03/16/06 15:40

Parameter	Hold Date/Time(s)		Prep Date/Time(s)	Analysis Date/Time(s)
EPA 160.1	03/22/06		03/20/06 14:30	3/21/2006 13:10
EPA 300.0	03/17/06 15:43		03/16/06 17:49	3/17/2006 03:30
EPA 300.0	04/12/06		03/16/06 17:49	3/17/2006 03:30
EPA 335.2	03/29/06		03/21/06 14:02	3/21/2006 18:30
EPA 350.1	04/12/06		03/20/06 12:30	3/20/2006 17:32
EPA 376.1	03/22/06		03/22/06 11:30	3/22/2006 16:00
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:32
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:34
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:34
EPA 7041	09/11/06		03/17/06 10:56	3/17/2006 13:00
EPA 7470A	04/12/06		03/22/06 09:42	3/22/2006 17:26
EPA 7841	09/11/06		03/17/06 10:56	3/20/2006 11:00
EPA 8011	03/29/06		03/21/06 00:00	3/21/2006 23:15
EPA 8081A	03/22/06	04/30/06	03/21/06 06:25	3/22/2006 05:02
EPA 8082	03/22/06	04/30/06	03/21/06 16:17	3/22/2006 05:02
EPA 8151A	03/22/06	04/25/06	03/16/06 03:36	3/25/2006 19:38
EPA 8260B	03/29/06		03/17/06 11:44	3/17/2006 20:52
EPA 8270C	03/22/06	05/01/06	03/22/06 07:04	3/24/2006 12:42

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Client ID: MW-4B **Lab ID:** A600996-02

Sampled: 03/15/06 13:40 **Received:** 03/16/06 15:40

Parameter	Hold Date/Time(s)		Prep Date/Time(s)	Analysis Date/Time(s)
EPA 160.1	03/22/06		03/20/06 14:30	3/21/2006 13:10
EPA 300.0	03/17/06 13:40		03/16/06 17:49	3/17/2006 04:23
EPA 300.0	04/12/06		03/16/06 17:49	3/17/2006 04:23
EPA 335.2	03/29/06		03/21/06 14:02	3/21/2006 18:30
EPA 350.1	04/12/06		03/20/06 12:30	3/20/2006 17:33
EPA 376.1	03/22/06		03/22/06 11:30	3/22/2006 16:00
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:39
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:41
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:41
EPA 7041	09/11/06		03/17/06 10:56	3/17/2006 13:00
EPA 7470A	04/12/06		03/22/06 09:42	3/22/2006 17:28
EPA 7841	09/11/06		03/17/06 10:56	3/20/2006 11:00
EPA 8011	03/29/06		03/21/06 00:00	3/21/2006 23:26
EPA 8081A	03/22/06	04/30/06	03/21/06 06:25	3/22/2006 05:35
EPA 8082	03/22/06	04/30/06	03/21/06 16:17	3/22/2006 05:35
EPA 8151A	03/22/06	04/25/06	03/16/06 03:36	3/25/2006 20:11
EPA 8260B	03/29/06		03/17/06 11:44	3/17/2006 21:21
EPA 8270C	03/22/06	05/01/06	03/22/06 07:04	3/24/2006 13:00

Client ID: EQB **Lab ID:** A600996-03

Sampled: 03/15/06 10:10 **Received:** 03/16/06 15:40

Parameter	Hold Date/Time(s)		Prep Date/Time(s)	Analysis Date/Time(s)
EPA 160.1	03/22/06		03/20/06 14:30	3/21/2006 13:10
EPA 300.0	03/17/06 10:10		03/16/06 17:49	3/17/2006 04:41
EPA 300.0	04/12/06		03/16/06 17:49	3/17/2006 04:41
EPA 335.2	03/29/06		03/22/06 14:00	3/22/2006 21:34
EPA 350.1	04/12/06		03/20/06 12:30	3/20/2006 17:34
EPA 376.1	03/22/06		03/22/06 11:30	3/22/2006 16:00
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:47
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:48
EPA 6010B	09/11/06		03/20/06 10:03	3/22/2006 02:49
EPA 7041	09/11/06		03/17/06 10:56	3/17/2006 13:00
EPA 7470A	04/12/06		03/22/06 09:42	3/22/2006 17:38
EPA 7841	09/11/06		03/17/06 10:56	3/20/2006 11:00
EPA 8011	03/29/06		03/21/06 00:00	3/21/2006 23:36
EPA 8081A	03/22/06	04/30/06	03/21/06 06:25	3/22/2006 06:41
EPA 8082	03/22/06	04/30/06	03/21/06 16:17	3/22/2006 06:41
EPA 8151A	03/22/06	04/25/06	03/16/06 03:36	3/25/2006 21:17
EPA 8260B	03/29/06		03/17/06 11:44	3/17/2006 21:51
EPA 8270C	03/22/06	05/01/06	03/22/06 07:04	3/24/2006 13:17

SAMPLE DETECTION SUMMARY

Client ID: MW-3B **Lab ID:** A600996-01

Analyte	Results/Qual	MRL	Units	Method
Iron	40 I	50	ug/L	EPA 6010B
Nitrate as N	0.765	0.050	mg/L	EPA 300.0
Chloride	4.20	1.00	mg/L	EPA 300.0
Total Dissolved Solids	182	10	mg/L	EPA 160.1
Barium	3 I	50	ug/L	EPA 6010B
Mercury	0.06 I	0.20	ug/L	EPA 7470A
Sodium	5230	500	ug/L	EPA 6010B
Tin	6 I	40	ug/L	EPA 6010B
Zinc	3 I	20	ug/L	EPA 6010B
Vanadium	3.1 I	100	ug/L	EPA 6010B

Client ID: MW-4B **Lab ID:** A600996-02

Analyte	Results/Qual	MRL	Units	Method
Nitrate as N	1.00	0.050	mg/L	EPA 300.0
Mercury	0.06 I	0.20	ug/L	EPA 7470A
Tin	6 I	40	ug/L	EPA 6010B
Bis(2-ethylhexyl)phthalate	2 I	10	ug/L	EPA 8270C
Cyanide (total)	0.009 I	0.010	mg/L	EPA 335.2
Total Dissolved Solids	146	10	mg/L	EPA 160.1
Sodium	6400	500	ug/L	EPA 6010B
Vanadium	3.3 I	100	ug/L	EPA 6010B
Barium	3 I	50	ug/L	EPA 6010B
Chloride	4.56	1.00	mg/L	EPA 300.0

Client ID: EQB **Lab ID:** A600996-03

Analyte	Results/Qual	MRL	Units	Method
Chloride	1.02	1.00	mg/L	EPA 300.0
Zinc	26	20	ug/L	EPA 6010B
Barium	2 I	50	ug/L	EPA 6010B
Total Dissolved Solids	12	10	mg/L	EPA 160.1

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 5030B_MS	Matrix:	Ground Water
Analyzed:	03/17/06 By: kb	Unit:	ug/L
Anal. Method:	EPA 8260B	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C17006		

Volatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,1,1,2-Tetrachloroethane	630-20-6	0.2 U	0.2	1	ug/L
1,1,1-Trichloroethane	71-55-6	0.2 U	0.2	1	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	0.2 U	0.2	0.2	ug/L
1,1,2-Trichloroethane	79-00-5	0.4 U	0.4	1	ug/L
1,1-Dichloroethane	75-34-3	0.3 U	0.3	1	ug/L
1,1-Dichloroethene	75-35-4	0.8 U	0.8	1	ug/L
1,2,3-Trichloropropane	96-18-4	0.3 U	0.3	1	ug/L
1,2-Dibromo-3-chloropropane	96-12-8	0.9 U	0.9	1	ug/L
1,2-Dibromoethane	106-93-4	0.3 U	0.3	1	ug/L
1,2-Dichlorobenzene	95-50-1	0.3 U	0.3	1	ug/L
1,2-Dichloroethane	107-06-2	0.3 U	0.3	1	ug/L
1,2-Dichloropropane	78-87-5	0.2 U	0.2	1	ug/L
1,4-Dichlorobenzene	106-46-7	0.2 U	0.2	1	ug/L
2-Butanone	78-93-3	1 U	1	5	ug/L
2-Hexanone	591-78-6	2 U	2	5	ug/L
4-Methyl-2-pentanone	108-10-1	2 U	2	5	ug/L
Acetone	67-64-1	3 U	3	5	ug/L
Acrylonitrile	107-13-1	2 U	2	2	ug/L
Benzene	71-43-2	0.1 U	0.1	1	ug/L
Bromochloromethane	74-97-5	0.9 U	0.9	1	ug/L
Bromodichloromethane	75-27-4	0.2 U	0.2	0.4	ug/L
Bromoform	75-25-2	0.5 U	0.5	1	ug/L
Bromomethane	74-83-9	1 U	1	1	ug/L
Carbon disulfide	75-15-0	0.4 U	0.4	5	ug/L
Carbon tetrachloride	56-23-5	0.2 U	0.2	1	ug/L
Chlorobenzene	108-90-7	0.1 U	0.1	1	ug/L
Chloroethane	75-00-3	0.5 U	0.5	1	ug/L
Chloroform	67-66-3	0.2 U	0.2	1	ug/L
Chloromethane	74-87-3	0.6 U	0.6	1	ug/L
cis-1,2-Dichloroethene	156-59-2	0.3 U	0.3	1	ug/L
cis-1,3-Dichloropropene	10061-01-5	0.1 U	0.1	0.2	ug/L
Dibromochloromethane	124-48-1	0.2 U	0.2	0.2	ug/L
Dibromomethane	74-95-3	0.4 U	0.4	1	ug/L
Ethylbenzene	100-41-4	0.3 U	0.3	1	ug/L
Hexachlorobutadiene	87-68-3	0.7 U	0.7	1	ug/L
Iodomethane	74-88-4	1 U	1	3	ug/L

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 5030B_MS	Matrix:	Ground Water
Analyzed:	03/17/06 By: kb	Unit:	ug/L
Anal. Method:	EPA 8260B	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C17006		

Volatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
m,p-Xylenes	108-38-3/106-42-3	0.3 U	0.3	2	ug/L
Methylene chloride	75-09-2	1 U	1	2	ug/L
o-Xylene	95-47-6	0.6 U	0.6	1	ug/L
Styrene	100-42-5	0.2 U	0.2	1	ug/L
Tetrachloroethene	127-18-4	0.6 U	0.6	1	ug/L
Toluene	108-88-3	0.2 U	0.2	1	ug/L
trans-1,2-Dichloroethene	156-60-5	0.8 U	0.8	1	ug/L
trans-1,3-Dichloropropene	10061-02-6	0.2 U	0.2	0.2	ug/L
trans-1,4-Dichloro-2-butene	110-57-6	0.5 U	0.5	1	ug/L
Trichloroethene	79-01-6	0.3 U	0.3	1	ug/L
Trichlorofluoromethane	75-69-4	0.7 U	0.7	1	ug/L
Vinyl acetate	108-05-4	0.2 U	0.2	1	ug/L
Vinyl chloride	75-01-4	0.5 U	0.5	1	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
4-Bromofluorobenzene	460-00-4	41.8	50.0	84 %	60-135
Dibromofluoromethane	1868-53-7	45.7	50.0	91 %	52-149
Toluene-d8	2037-26-5	48.7	50.0	97 %	70-132

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,2,4,5-Tetrachlorobenzene	95-94-3	2 U	2	10	ug/L
1,3,5-Trinitrobenzene	99-35-4	1 U	1	10	ug/L
1,3-Dinitrobenzene	99-65-0	1 U	1	10	ug/L
1,4-Naphthoquinone	130-15-4	2 U	2	10	ug/L
1,4-Phenylenediamine	106-50-3	4 U	4	10	ug/L
1-Naphthylamine	134-32-7	1 U	1	10	ug/L
2,3,4,6-Tetrachlorophenol	58-90-2	2 U	2	10	ug/L
2,4,5-Trichlorophenol	95-95-4	1 U	1	10	ug/L
2,4,6-Trichlorophenol	88-06-2	3 U	3	10	ug/L
2,4-Dichlorophenol	120-83-2	2 U	2	10	ug/L
2,4-Dimethylphenol	105-67-9	3 U	3	10	ug/L
2,4-Dinitrophenol	51-28-5	7 U	7	10	ug/L
2,4-Dinitrotoluene	121-14-2	1 U	1	10	ug/L
2,6-Dichlorophenol	87-65-0	2 U	2	10	ug/L
2,6-Dinitrotoluene	606-20-2	1 U	1	10	ug/L
2-Acetylaminofluorene	53-96-3	2 U	2	10	ug/L
2-Chloronaphthalene	91-58-7	1 U	1	10	ug/L
2-Chlorophenol	95-57-8	3 U	3	10	ug/L
2-Methyl-4,6-dinitrophenol	534-52-1	4 U	4	10	ug/L
2-Methylnaphthalene	91-57-6	1 U	1	10	ug/L
2-Methylphenol	95-48-7	1 U	1	10	ug/L
2-Naphthylamine	91-59-8	2 U	2	10	ug/L
2-Nitroaniline	88-74-4	2 U	2	10	ug/L
2-Nitrophenol	88-75-5	2 U	2	10	ug/L
3 & 4-Methylphenol	106-44-5	3 U	3	20	ug/L
3,3'-Dichlorobenzidine	91-94-1	2 U	2	10	ug/L
3,3'-Dimethylbenzidine	119-93-7	3 U	3	10	ug/L
3-Methylcholanthrene	56-49-5	1 U	1	10	ug/L
3-Nitroaniline	99-09-2	1 U	1	10	ug/L
4-Aminobiphenyl	92-67-1	2 U	2	10	ug/L
4-Bromophenyl-phenylether	101-55-3	1 U	1	10	ug/L
4-Chloro-3-methylphenol	59-50-7	2 U	2	10	ug/L
4-Chloroaniline	106-47-8	1 U	1	10	ug/L
4-Chlorophenyl-phenylether	7005-72-3	2 U	2	10	ug/L
4-Nitroaniline	100-01-6	2 U	2	10	ug/L
4-Nitrophenol	100-02-7	3 U	3	10	ug/L

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
5-Nitro-o-toluidine	99-55-8	2 U	2	10	ug/L
7,12-Dimethylbenz(a)anthracene	57-97-6	1 U	1	10	ug/L
Acenaphthene	83-32-9	2 U	2	10	ug/L
Acenaphthylene	208-96-8	2 U	2	10	ug/L
Acetophenone	98-86-2	2 U	2	10	ug/L
Anthracene	120-12-7	1 U	1	10	ug/L
Benzo(a)anthracene	56-55-3	1 U	1	10	ug/L
Benzo(a)pyrene	50-32-8	1 U	1	10	ug/L
Benzo(b)fluoranthene	205-99-2	1 U	1	10	ug/L
Benzo(g,h,i)perylene	191-24-2	2 U	2	10	ug/L
Benzo(k)fluoranthene	207-08-9	2 U	2	10	ug/L
Benzyl alcohol	100-51-6	1 U	1	10	ug/L
Bis(2-chloroethoxy)methane	111-91-1	1 U	1	10	ug/L
Bis(2-chloroethyl)ether	111-44-4	7 U	7	10	ug/L
Bis(2-chloroisopropyl)ether	39638-32-9	5 U	5	10	ug/L
Bis(2-ethylhexyl)phthalate	117-81-7	2 U	2	10	ug/L
Butylbenzylphthalate	85-68-7	1 U	1	10	ug/L
Chlorobenzilate	510-15-6	1 U	1	10	ug/L
Chrysene	218-01-9	2 U	2	10	ug/L
Diallate	2303-16-4	1 U	1	10	ug/L
Dibenzo(a,h)anthracene	53-70-3	2 U	2	10	ug/L
Dibenzofuran	132-64-9	2 U	2	10	ug/L
Diethylphthalate	84-66-2	2 U	2	10	ug/L
Dimethoate	60-51-5	2 U	2	10	ug/L
Dimethylphthalate	131-11-3	2 U	2	10	ug/L
Di-n-butylphthalate	84-74-2	1 U	1	10	ug/L
Di-n-octylphthalate	117-84-0	2 U	2	10	ug/L
Diphenylamine	122-39-4	2 U	2	10	ug/L
Disulfoton	298-04-4	2 U	2	10	ug/L
Ethyl methanesulfonate	62-50-0	1 U	1	10	ug/L
Famphur	52-85-7	3 U	3	10	ug/L
Fluoranthene	206-44-0	1 U	1	10	ug/L
Fluorene	86-73-7	2 U	2	10	ug/L
Hexachlorobenzene	118-74-1	1 U	1	10	ug/L
Hexachlorobutadiene	87-68-3	1 U	1	10	ug/L
Hexachlorocyclopentadiene	77-47-4	1 U	1	10	ug/L

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
Hexachloroethane	67-72-1	1 U	1	10	ug/L
Hexachloropropene	1888-71-7	1 U	1	10	ug/L
Indeno(1,2,3-cd)pyrene	193-39-5	2 U	2	10	ug/L
Isodrin	465-73-6	1 U	1	10	ug/L
Isophorone	78-59-1	1 U	1	10	ug/L
Isosafrole	120-58-1	2 U	2	10	ug/L
Kepone	143-50-0	3 U	3	20	ug/L
Methapyrilene	91-80-5	2 U	2	10	ug/L
Methyl Methanesulfonate	66-27-3	1 U	1	10	ug/L
Methyl parathion	298-00-0	1 U	1	10	ug/L
Nitrobenzene	98-95-3	2 U	2	10	ug/L
N-Nitrosodiethylamine	55-18-5	1 U	1	10	ug/L
N-Nitrosodimethylamine	62-75-9	1 U	1	10	ug/L
N-Nitrosodi-n-butylamine	924-16-3	1 U	1	10	ug/L
N-Nitroso-di-n-propylamine	621-64-7	2 U	2	10	ug/L
N-Nitrosodiphenylamine	86-30-6	2 U	2	10	ug/L
N-Nitrosomethylethylamine	10595-95-6	1 U	1	10	ug/L
N-Nitrosopiperidine	100-75-4	1 U	1	10	ug/L
N-Nitrosopyrrolidine	930-55-2	2 U	2	10	ug/L
O,O,O-Triethyl phosphorothioate	126-68-1	1 U	1	10	ug/L
o-Toluidine	95-53-4	1 U	1	10	ug/L
Parathion	56-38-2	1 U	1	10	ug/L
p-Dimethylaminoazobenzene	60-11-7	2 U	2	10	ug/L
Pentachlorobenzene	608-93-5	1 U	1	10	ug/L
Pentachloronitrobenzene	82-68-8	1 U	1	10	ug/L
Phenacetin	62-44-2	6 U	6	10	ug/L
Phenanthrene	85-01-8	1 U	1	10	ug/L
Phenol	108-95-2	2 U	2	10	ug/L
Phorate	298-02-2	2 U	2	10	ug/L
Pronamide	23950-58-5	1 U	1	10	ug/L
Pyrene	129-00-0	1 U	1	10	ug/L
Safrole	94-59-7	1 U	1	10	ug/L
Thionazin	297-97-2	2 U	2	10	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
2,4,6-Tribromophenol	118-79-6	133	100	133 %	55-159

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
Surrogate Recovery		**Result**	**Spike Level**	**% Recovery**	**% Recovery Limits**
2-Fluorobiphenyl	321-60-8	124	100	124 %	44-131
2-Fluorophenol	367-12-4	70.6	100	71 %	30-114
Nitrobenzene-d5	NA	117	100	117 %	39-131
Phenol-d5	NA	48.1	100	48 %	12-122
Terphenyl-d14	NA	143	100	143 %	47-160

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 3510C	Matrix:	Ground Water
Analyzed:	03/22/06 By: RC	Unit:	ug/L
Anal. Method:	EPA 8081A	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C21001		

Organochlorine Pesticides by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
4,4'-DDD	72-54-8	0.00090 U	0.00090	0.050	ug/L
4,4'-DDE	72-55-9	0.0010 U	0.0010	0.050	ug/L
4,4'-DDT	50-29-3	0.0040 U	0.0040	0.050	ug/L
Aldrin	309-00-2	0.0030 U	0.0030	0.050	ug/L
alpha-BHC	319-84-6	0.0010 U	0.0010	0.050	ug/L
beta-BHC	319-85-7	0.0020 U	0.0020	0.050	ug/L
Chlordane (tech)	57-74-9	0.020 U	0.020	1.0	ug/L
Chlordane-alpha	NA	0.0010 U	0.0010	0.050	ug/L
Chlordane-gamma	NA	0.0010 U	0.0010	0.050	ug/L
delta-BHC	319-86-8	0.0010 U	0.0010	0.050	ug/L
Dieldrin	60-57-1	0.0010 U	0.0010	0.050	ug/L
Endosulfan I	959-98-8	0.0010 U	0.0010	0.050	ug/L
Endosulfan II	33213-65-9	0.0010 U	0.0010	0.050	ug/L
Endosulfan sulfate	1031-07-8	0.0020 U	0.0020	0.050	ug/L
Endrin	72-20-8	0.00090 U	0.00090	0.050	ug/L
Endrin aldehyde	7421-93-4	0.0020 U	0.0020	0.050	ug/L
Endrin ketone	53494-70-5	0.0020 U	0.0020	0.050	ug/L
gamma-BHC	58-89-9	0.0030 U	0.0030	0.050	ug/L
Heptachlor	76-44-8	0.0020 U	0.0020	0.050	ug/L
Heptachlor epoxide	1024-57-3	0.0010 U	0.0010	0.050	ug/L
Methoxychlor	72-43-5	0.0020 U	0.0020	0.050	ug/L
Toxaphene	8001-35-2	0.090 U	0.090	1.0	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
2,4,5,6-TCMX	877-09-8	0.983	1.00	98 %	19-151
DBC	NA	1.65	1.00	165 %	25-177

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 3510C	Matrix:	Ground Water
Analyzed:	03/22/06 By: RC	Unit:	ug/L
Anal. Method:	EPA 8082	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C01001		

Polychlorinated Biphenyls by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
PCB-1016/1242	12674-11-2/53469-21-	0.030 U	0.030	1.0	ug/L
PCB-1221	11104-28-2	0.070 U	0.070	1.0	ug/L
PCB-1232	11141-16-5	0.020 U	0.020	1.0	ug/L
PCB-1248	12672-29-6	0.020 U	0.020	1.0	ug/L
PCB-1254	11097-69-1	0.060 U	0.060	1.0	ug/L
PCB-1260	11096-82-5	0.020 U	0.020	1.0	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
DBC	NA	0.789	1.00	79 %	25-177

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
Prep. Method:	EPA 504/8011	Matrix:	Ground Water
Analyzed:	03/21/06 By: RB	Unit:	ug/L
Anal. Method:	EPA 8011	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C21011		

Semivolatile Organic Compounds by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,2-Dibromo-3-chloropropane	96-12-8	0.002 U	0.002	0.02	ug/L
1,2-Dibromoethane	106-93-4	0.003 U	0.003	0.02	ug/L
2,4,5-T	93-76-5	0.06 U	0.06	0.3	ug/L
2,4,5-TP (Silvex)	93-72-1	0.05 U	0.05	0.3	ug/L
2,4-D	94-75-7	0.07 U	0.07	0.3	ug/L
Dinoseb	88-85-7	0.1 U	0.1	0.3	ug/L
Pentachlorophenol	87-86-5	0.05 U	0.05	0.3	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
1,3-Dichlorobenzene	541-73-1	0.293	0.250	117 %	60-140
2,4-DCAA	94-75-7	2.66	2.00	133 %	9-172

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ANALYTICAL REPORT

Sample ID:	MW-3B	Project:	Enterprise Landfill
Lab #:	A600996-01	Work Order #:	A600996
		Matrix:	Ground Water

Metals by EPA 6000/7000 Series Methods

Parameter	CAS Number	Analytical Results	MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Antimony	7440-36-0	1 U	1	5	ug/L	EPA 7041	EPA 3020A	6C17005
Thallium	7440-28-0	0.7 U	0.7	2	ug/L	EPA 7841	EPA 3020A	6C17005

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ANALYTICAL REPORT

Sample ID: MW-3B
Lab #: A600996-01

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Classical Chemistry Parameters

Parameter	CAS Number	Analytical Results	MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Ammonia as N	NA	0.003 U	0.003	0.02	mg/L	EPA 350.1	NO PREP	6C20011
Chloride	16887-00-6	**4.20**	0.05	1.00	mg/L	EPA 300.0	Default Prep GenChem	6C16015
Cyanide (total)	NA	0.006 U	0.006	0.010	mg/L	EPA 335.2	Default Prep GenChem	6C21004
Nitrate as N	NA	**0.765**	0.008	0.050	mg/L	EPA 300.0	Default Prep GenChem	6C16015
Sulfide	184-96-258	1 U	1	1	mg/L	EPA 376.1	Default Prep GenChem	6C22014
Total Dissolved Solids	NA	**182**	10	10	mg/L	EPA 160.1	Default Prep GenChem	6C20007

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ANALYTICAL REPORT

Sample ID: MW-3B
Lab #: A600996-01

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Metals by EPA 6000/7000 Series Methods

Parameter	CAS Number	Analytical Results		MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Arsenic	7440-38-2	4	U	4	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Barium	7440-39-3	**3**	I	1	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Beryllium	7440-41-7	0.2	U	0.2	1.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Cadmium	7440-43-9	0.2	U	0.2	1.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Chromium	7440-47-3	3.1	U	3.1	10.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Cobalt	7440-48-4	0.9	U	0.9	10.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Copper	7440-50-8	3	B, U	3	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Iron	7439-89-6	**40**	I	40	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Lead	7439-92-1	1	U	1	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Mercury	7439-97-6	**0.06**	I	0.06	0.20	ug/L	EPA 7470A	EPA 7470A	6C22008
Nickel	7440-02-0	0.6	U	0.6	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Selenium	7782-49-2	2	U	2	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Silver	7440-22-4	1	U	1	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Sodium	7440-23-5	**5230**		330	500	ug/L	EPA 6010B	EPA 200.7	6C20006
Tin	7440-31-5	**6**	I	6	40	ug/L	EPA 6010B	EPA 200.7	6C20006
Vanadium	7440-62-2	**3.1**	I	0.5	100	ug/L	EPA 6010B	EPA 200.7	6C20006
Zinc	7440-66-6	**3**	I	3	20	ug/L	EPA 6010B	EPA 200.7	6C20006

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 5030B_MS	Matrix:	Ground Water
Analyzed:	03/17/06 By: kb	Unit:	ug/L
Anal. Method:	EPA 8260B	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C17006		

Volatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,1,1,2-Tetrachloroethane	630-20-6	0.2 U	0.2	1	ug/L
1,1,1-Trichloroethane	71-55-6	0.2 U	0.2	1	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	0.2 U	0.2	0.2	ug/L
1,1,2-Trichloroethane	79-00-5	0.4 U	0.4	1	ug/L
1,1-Dichloroethane	75-34-3	0.3 U	0.3	1	ug/L
1,1-Dichloroethene	75-35-4	0.8 U	0.8	1	ug/L
1,2,3-Trichloropropane	96-18-4	0.3 U	0.3	1	ug/L
1,2-Dibromo-3-chloropropane	96-12-8	0.9 U	0.9	1	ug/L
1,2-Dibromoethane	106-93-4	0.3 U	0.3	1	ug/L
1,2-Dichlorobenzene	95-50-1	0.3 U	0.3	1	ug/L
1,2-Dichloroethane	107-06-2	0.3 U	0.3	1	ug/L
1,2-Dichloropropane	78-87-5	0.2 U	0.2	1	ug/L
1,4-Dichlorobenzene	106-46-7	0.2 U	0.2	1	ug/L
2-Butanone	78-93-3	1 U	1	5	ug/L
2-Hexanone	591-78-6	2 U	2	5	ug/L
4-Methyl-2-pentanone	108-10-1	2 U	2	5	ug/L
Acetone	67-64-1	3 U	3	5	ug/L
Acrylonitrile	107-13-1	2 U	2	2	ug/L
Benzene	71-43-2	0.1 U	0.1	1	ug/L
Bromochloromethane	74-97-5	0.9 U	0.9	1	ug/L
Bromodichloromethane	75-27-4	0.2 U	0.2	0.4	ug/L
Bromoform	75-25-2	0.5 U	0.5	1	ug/L
Bromomethane	74-83-9	1 U	1	1	ug/L
Carbon disulfide	75-15-0	0.4 U	0.4	5	ug/L
Carbon tetrachloride	56-23-5	0.2 U	0.2	1	ug/L
Chlorobenzene	108-90-7	0.1 U	0.1	1	ug/L
Chloroethane	75-00-3	0.5 U	0.5	1	ug/L
Chloroform	67-66-3	0.2 U	0.2	1	ug/L
Chloromethane	74-87-3	0.6 U	0.6	1	ug/L
cis-1,2-Dichloroethene	156-59-2	0.3 U	0.3	1	ug/L
cis-1,3-Dichloropropene	10061-01-5	0.1 U	0.1	0.2	ug/L
Dibromochloromethane	124-48-1	0.2 U	0.2	0.2	ug/L
Dibromomethane	74-95-3	0.4 U	0.4	1	ug/L
Ethylbenzene	100-41-4	0.3 U	0.3	1	ug/L
Hexachlorobutadiene	87-68-3	0.7 U	0.7	1	ug/L
Iodomethane	74-88-4	1 U	1	3	ug/L

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 5030B_MS	Matrix:	Ground Water
Analyzed:	03/17/06 By: kb	Unit:	ug/L
Anal. Method:	EPA 8260B	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C17006		

Volatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
m,p-Xylenes	108-38-3/106-42-3	0.3 U	0.3	2	ug/L
Methylene chloride	75-09-2	1 U	1	2	ug/L
o-Xylene	95-47-6	0.6 U	0.6	1	ug/L
Styrene	100-42-5	0.2 U	0.2	1	ug/L
Tetrachloroethene	127-18-4	0.6 U	0.6	1	ug/L
Toluene	108-88-3	0.2 U	0.2	1	ug/L
trans-1,2-Dichloroethene	156-60-5	0.8 U	0.8	1	ug/L
trans-1,3-Dichloropropene	10061-02-6	0.2 U	0.2	0.2	ug/L
trans-1,4-Dichloro-2-butene	110-57-6	0.5 U	0.5	1	ug/L
Trichloroethene	79-01-6	0.3 U	0.3	1	ug/L
Trichlorofluoromethane	75-69-4	0.7 U	0.7	1	ug/L
Vinyl acetate	108-05-4	0.2 U	0.2	1	ug/L
Vinyl chloride	75-01-4	0.5 U	0.5	1	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
4-Bromofluorobenzene	460-00-4	44.6	50.0	89 %	60-135
Dibromofluoromethane	1868-53-7	48.1	50.0	96 %	52-149
Toluene-d8	2037-26-5	52.6	50.0	105 %	70-132

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,2,4,5-Tetrachlorobenzene	95-94-3	2 U	2	10	ug/L
1,3,5-Trinitrobenzene	99-35-4	1 U	1	10	ug/L
1,3-Dinitrobenzene	99-65-0	1 U	1	10	ug/L
1,4-Naphthoquinone	130-15-4	2 U	2	10	ug/L
1,4-Phenylenediamine	106-50-3	4 U	4	10	ug/L
1-Naphthylamine	134-32-7	1 U	1	10	ug/L
2,3,4,6-Tetrachlorophenol	58-90-2	2 U	2	10	ug/L
2,4,5-Trichlorophenol	95-95-4	1 U	1	10	ug/L
2,4,6-Trichlorophenol	88-06-2	3 U	3	10	ug/L
2,4-Dichlorophenol	120-83-2	2 U	2	10	ug/L
2,4-Dimethylphenol	105-67-9	3 U	3	10	ug/L
2,4-Dinitrophenol	51-28-5	7 U	7	10	ug/L
2,4-Dinitrotoluene	121-14-2	1 U	1	10	ug/L
2,6-Dichlorophenol	87-65-0	2 U	2	10	ug/L
2,6-Dinitrotoluene	606-20-2	1 U	1	10	ug/L
2-Acetylaminofluorene	53-96-3	2 U	2	10	ug/L
2-Chloronaphthalene	91-58-7	1 U	1	10	ug/L
2-Chlorophenol	95-57-8	3 U	3	10	ug/L
2-Methyl-4,6-dinitrophenol	534-52-1	4 U	4	10	ug/L
2-Methylnaphthalene	91-57-6	1 U	1	10	ug/L
2-Methylphenol	95-48-7	1 U	1	10	ug/L
2-Naphthylamine	91-59-8	2 U	2	10	ug/L
2-Nitroaniline	88-74-4	2 U	2	10	ug/L
2-Nitrophenol	88-75-5	2 U	2	10	ug/L
3 & 4-Methylphenol	106-44-5	3 U	3	20	ug/L
3,3'-Dichlorobenzidine	91-94-1	2 U	2	10	ug/L
3,3'-Dimethylbenzidine	119-93-7	3 U	3	10	ug/L
3-Methylcholanthrene	56-49-5	1 U	1	10	ug/L
3-Nitroaniline	99-09-2	1 U	1	10	ug/L
4-Aminobiphenyl	92-67-1	2 U	2	10	ug/L
4-Bromophenyl-phenylether	101-55-3	1 U	1	10	ug/L
4-Chloro-3-methylphenol	59-50-7	2 U	2	10	ug/L
4-Chloroaniline	106-47-8	1 U	1	10	ug/L
4-Chlorophenyl-phenylether	7005-72-3	2 U	2	10	ug/L
4-Nitroaniline	100-01-6	2 U	2	10	ug/L
4-Nitrophenol	100-02-7	3 U	3	10	ug/L

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
5-Nitro-o-toluidine	99-55-8	2 U	2	10	ug/L
7,12-Dimethylbenz(a)anthracene	57-97-6	1 U	1	10	ug/L
Acenaphthene	83-32-9	2 U	2	10	ug/L
Acenaphthylene	208-96-8	2 U	2	10	ug/L
Acetophenone	98-86-2	2 U	2	10	ug/L
Anthracene	120-12-7	1 U	1	10	ug/L
Benzo(a)anthracene	56-55-3	1 U	1	10	ug/L
Benzo(a)pyrene	50-32-8	1 U	1	10	ug/L
Benzo(b)fluoranthene	205-99-2	1 U	1	10	ug/L
Benzo(g,h,i)perylene	191-24-2	2 U	2	10	ug/L
Benzo(k)fluoranthene	207-08-9	2 U	2	10	ug/L
Benzyl alcohol	100-51-6	1 U	1	10	ug/L
Bis(2-chloroethoxy)methane	111-91-1	1 U	1	10	ug/L
Bis(2-chloroethyl)ether	111-44-4	7 U	7	10	ug/L
Bis(2-chloroisopropyl)ether	39638-32-9	5 U	5	10	ug/L
Bis(2-ethylhexyl)phthalate	117-81-7	**2** I	2	10	ug/L
Butylbenzylphthalate	85-68-7	1 U	1	10	ug/L
Chlorobenzilate	510-15-6	1 U	1	10	ug/L
Chrysene	218-01-9	2 U	2	10	ug/L
Diallate	2303-16-4	1 U	1	10	ug/L
Dibenzo(a,h)anthracene	53-70-3	2 U	2	10	ug/L
Dibenzofuran	132-64-9	2 U	2	10	ug/L
Diethylphthalate	84-66-2	2 U	2	10	ug/L
Dimethoate	60-51-5	2 U	2	10	ug/L
Dimethylphthalate	131-11-3	2 U	2	10	ug/L
Di-n-butylphthalate	84-74-2	1 U	1	10	ug/L
Di-n-octylphthalate	117-84-0	2 U	2	10	ug/L
Diphenylamine	122-39-4	2 U	2	10	ug/L
Disulfoton	298-04-4	2 U	2	10	ug/L
Ethyl methanesulfonate	62-50-0	1 U	1	10	ug/L
Famphur	52-85-7	3 U	3	10	ug/L
Fluoranthene	206-44-0	1 U	1	10	ug/L
Fluorene	86-73-7	2 U	2	10	ug/L
Hexachlorobenzene	118-74-1	1 U	1	10	ug/L
Hexachlorobutadiene	87-68-3	1 U	1	10	ug/L
Hexachlorocyclopentadiene	77-47-4	1 U	1	10	ug/L

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
Hexachloroethane	67-72-1	1 U	1	10	ug/L
Hexachloropropene	1888-71-7	1 U	1	10	ug/L
Indeno(1,2,3-cd)pyrene	193-39-5	2 U	2	10	ug/L
Isodrin	465-73-6	1 U	1	10	ug/L
Isophorone	78-59-1	1 U	1	10	ug/L
Isosafrole	120-58-1	2 U	2	10	ug/L
Kepone	143-50-0	3 U	3	20	ug/L
Methapyrilene	91-80-5	2 U	2	10	ug/L
Methyl Methanesulfonate	66-27-3	1 U	1	10	ug/L
Methyl parathion	298-00-0	1 U	1	10	ug/L
Nitrobenzene	98-95-3	2 U	2	10	ug/L
N-Nitrosodiethylamine	55-18-5	1 U	1	10	ug/L
N-Nitrosodimethylamine	62-75-9	1 U	1	10	ug/L
N-Nitrosodi-n-butylamine	924-16-3	1 U	1	10	ug/L
N-Nitroso-di-n-propylamine	621-64-7	2 U	2	10	ug/L
N-Nitrosodiphenylamine	86-30-6	2 U	2	10	ug/L
N-Nitrosomethylethylamine	10595-95-6	1 U	1	10	ug/L
N-Nitrosopiperidine	100-75-4	1 U	1	10	ug/L
N-Nitrosopyrrolidine	930-55-2	2 U	2	10	ug/L
O,O,O-Triethyl phosphorothioate	126-68-1	1 U	1	10	ug/L
o-Toluidine	95-53-4	1 U	1	10	ug/L
Parathion	56-38-2	1 U	1	10	ug/L
p-Dimethylaminoazobenzene	60-11-7	2 U	2	10	ug/L
Pentachlorobenzene	608-93-5	1 U	1	10	ug/L
Pentachloronitrobenzene	82-68-8	1 U	1	10	ug/L
Phenacetin	62-44-2	6 U	6	10	ug/L
Phenanthrene	85-01-8	1 U	1	10	ug/L
Phenol	108-95-2	2 U	2	10	ug/L
Phorate	298-02-2	2 U	2	10	ug/L
Pronamide	23950-58-5	1 U	1	10	ug/L
Pyrene	129-00-0	1 U	1	10	ug/L
Safrole	94-59-7	1 U	1	10	ug/L
Thionazin	297-97-2	2 U	2	10	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
2,4,6-Tribromophenol	118-79-6	122	100	122 %	55-159

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results		MDL	MRL	Units
Surrogate Recovery		**Result**	**Spike Level**	**% Recovery**		**% Recovery Limits**
2-Fluorobiphenyl	321-60-8	112	100	112 %		44-131
2-Fluorophenol	367-12-4	60.9	100	61 %		30-114
Nitrobenzene-d5	NA	107	100	107 %		39-131
Phenol-d5	NA	40.6	100	41 %		12-122
Terphenyl-d14	NA	135	100	135 %		47-160

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 3510C	Matrix:	Ground Water
Analyzed:	03/22/06 By: RC	Unit:	ug/L
Anal. Method:	EPA 8081A	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C21001		

Organochlorine Pesticides by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
4,4'-DDD	72-54-8	0.00090 U	0.00090	0.050	ug/L
4,4'-DDE	72-55-9	0.0010 U	0.0010	0.050	ug/L
4,4'-DDT	50-29-3	0.0040 U	0.0040	0.050	ug/L
Aldrin	309-00-2	0.0030 U	0.0030	0.050	ug/L
alpha-BHC	319-84-6	0.0010 U	0.0010	0.050	ug/L
beta-BHC	319-85-7	0.0020 U	0.0020	0.050	ug/L
Chlordane (tech)	57-74-9	0.020 U	0.020	1.0	ug/L
Chlordane-alpha	NA	0.0010 U	0.0010	0.050	ug/L
Chlordane-gamma	NA	0.0010 U	0.0010	0.050	ug/L
delta-BHC	319-86-8	0.0010 U	0.0010	0.050	ug/L
Dieldrin	60-57-1	0.0010 U	0.0010	0.050	ug/L
Endosulfan I	959-98-8	0.0010 U	0.0010	0.050	ug/L
Endosulfan II	33213-65-9	0.0010 U	0.0010	0.050	ug/L
Endosulfan sulfate	1031-07-8	0.0020 U	0.0020	0.050	ug/L
Endrin	72-20-8	0.00090 U	0.00090	0.050	ug/L
Endrin aldehyde	7421-93-4	0.0020 U	0.0020	0.050	ug/L
Endrin ketone	53494-70-5	0.0020 U	0.0020	0.050	ug/L
gamma-BHC	58-89-9	0.0030 U	0.0030	0.050	ug/L
Heptachlor	76-44-8	0.0020 U	0.0020	0.050	ug/L
Heptachlor epoxide	1024-57-3	0.0010 U	0.0010	0.050	ug/L
Methoxychlor	72-43-5	0.0020 U	0.0020	0.050	ug/L
Toxaphene	8001-35-2	0.090 U	0.090	1.0	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
2,4,5,6-TCMX	877-09-8	0.986	1.00	99 %	19-151
DBC	NA	1.48	1.00	148 %	25-177

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 3510C	Matrix:	Ground Water
Analyzed:	03/22/06 By: RC	Unit:	ug/L
Anal. Method:	EPA 8082	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C01001		

Polychlorinated Biphenyls by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
PCB-1016/1242	12674-11-2/53469-21-	0.030 U	0.030	1.0	ug/L
PCB-1221	11104-28-2	0.070 U	0.070	1.0	ug/L
PCB-1232	11141-16-5	0.020 U	0.020	1.0	ug/L
PCB-1248	12672-29-6	0.020 U	0.020	1.0	ug/L
PCB-1254	11097-69-1	0.060 U	0.060	1.0	ug/L
PCB-1260	11096-82-5	0.020 U	0.020	1.0	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
DBC	NA	0.889	1.00	89 %	25-177

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ANALYTICAL REPORT

Sample ID:	MW-4B	Project:	Enterprise Landfill
Lab #:	A600996-02	Work Order #:	A600996
Prep. Method:	EPA 504/8011	Matrix:	Ground Water
Analyzed:	03/21/06 By: RB	Unit:	ug/L
Anal. Method:	EPA 8011	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C21011		

Semivolatile Organic Compounds by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,2-Dibromo-3-chloropropane	96-12-8	0.002 U	0.002	0.02	ug/L
1,2-Dibromoethane	106-93-4	0.003 U	0.003	0.02	ug/L
2,4,5-T	93-76-5	0.06 U	0.06	0.3	ug/L
2,4,5-TP (Silvex)	93-72-1	0.05 U	0.05	0.3	ug/L
2,4-D	94-75-7	0.07 U	0.07	0.3	ug/L
Dinoseb	88-85-7	0.1 U	0.1	0.3	ug/L
Pentachlorophenol	87-86-5	0.05 U	0.05	0.3	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
1,3-Dichlorobenzene	541-73-1	0.305	0.250	122 %	60-140
2,4-DCAA	94-75-7	2.77	2.00	138 %	9-172

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ANALYTICAL REPORT

Sample ID: MW-4B
Lab #: A600996-02

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Classical Chemistry Parameters

Parameter	CAS Number	Analytical Results	MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Ammonia as N	NA	0.003 U	0.003	0.02	mg/L	EPA 350.1	NO PREP	6C20011
Chloride	16887-00-6	**4.56**	0.05	1.00	mg/L	EPA 300.0	Default Prep GenChem	6C16015
Cyanide (total)	NA	**0.009** I	0.006	0.010	mg/L	EPA 335.2	Default Prep GenChem	6C21004
Nitrate as N	NA	**1.00**	0.008	0.050	mg/L	EPA 300.0	Default Prep GenChem	6C16015
Sulfide	184-96-258	1 U	1	1	mg/L	EPA 376.1	Default Prep GenChem	6C22014
Total Dissolved Solids	NA	**146**	10	10	mg/L	EPA 160.1	Default Prep GenChem	6C20007

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ANALYTICAL REPORT

Sample ID: MW-4B
Lab #: A600996-02

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Metals by EPA 6000/7000 Series Methods

Parameter	CAS Number	Analytical Results	MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Antimony	7440-36-0	1 U	1	5	ug/L	EPA 7041	EPA 3020A	6C17005
Thallium	7440-28-0	0.7 U	0.7	2	ug/L	EPA 7841	EPA 3020A	6C17005

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ANALYTICAL REPORT

Sample ID: MW-4B
Lab #: A600996-02

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Metals by EPA 6000/7000 Series Methods

Parameter	CAS Number	Analytical Results		MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Arsenic	7440-38-2	4	U	4	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Barium	7440-39-3	**3**	I	1	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Beryllium	7440-41-7	0.2	U	0.2	1.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Cadmium	7440-43-9	0.2	U	0.2	1.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Chromium	7440-47-3	3.1	U	3.1	10.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Cobalt	7440-48-4	0.9	U	0.9	10.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Copper	7440-50-8	3	B, U	3	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Iron	7439-89-6	40	U	40	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Lead	7439-92-1	1	U	1	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Mercury	7439-97-6	**0.06**	I	0.06	0.20	ug/L	EPA 7470A	EPA 7470A	6C22008
Nickel	7440-02-0	0.6	U	0.6	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Selenium	7782-49-2	2	U	2	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Silver	7440-22-4	1	U	1	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Sodium	7440-23-5	**6400**		330	500	ug/L	EPA 6010B	EPA 200.7	6C20006
Tin	7440-31-5	**6**	I	6	40	ug/L	EPA 6010B	EPA 200.7	6C20006
Vanadium	7440-62-2	**3.3**	I	0.5	100	ug/L	EPA 6010B	EPA 200.7	6C20006
Zinc	7440-66-6	3	U	3	20	ug/L	EPA 6010B	EPA 200.7	6C20006

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 5030B_MS	Matrix:	Ground Water
Analyzed:	03/17/06 By: kb	Unit:	ug/L
Anal. Method:	EPA 8260B	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C17006		

Volatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,1,1,2-Tetrachloroethane	630-20-6	0.2 U	0.2	1	ug/L
1,1,1-Trichloroethane	71-55-6	0.2 U	0.2	1	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	0.2 U	0.2	0.2	ug/L
1,1,2-Trichloroethane	79-00-5	0.4 U	0.4	1	ug/L
1,1-Dichloroethane	75-34-3	0.3 U	0.3	1	ug/L
1,1-Dichloroethene	75-35-4	0.8 U	0.8	1	ug/L
1,2,3-Trichloropropane	96-18-4	0.3 U	0.3	1	ug/L
1,2-Dibromo-3-chloropropane	96-12-8	0.9 U	0.9	1	ug/L
1,2-Dibromoethane	106-93-4	0.3 U	0.3	1	ug/L
1,2-Dichlorobenzene	95-50-1	0.3 U	0.3	1	ug/L
1,2-Dichloroethane	107-06-2	0.3 U	0.3	1	ug/L
1,2-Dichloropropane	78-87-5	0.2 U	0.2	1	ug/L
1,4-Dichlorobenzene	106-46-7	0.2 U	0.2	1	ug/L
2-Butanone	78-93-3	1 U	1	5	ug/L
2-Hexanone	591-78-6	2 U	2	5	ug/L
4-Methyl-2-pentanone	108-10-1	2 U	2	5	ug/L
Acetone	67-64-1	3 U	3	5	ug/L
Acrylonitrile	107-13-1	2 U	2	2	ug/L
Benzene	71-43-2	0.1 U	0.1	1	ug/L
Bromochloromethane	74-97-5	0.9 U	0.9	1	ug/L
Bromodichloromethane	75-27-4	0.2 U	0.2	0.4	ug/L
Bromoform	75-25-2	0.5 U	0.5	1	ug/L
Bromomethane	74-83-9	1 U	1	1	ug/L
Carbon disulfide	75-15-0	0.4 U	0.4	5	ug/L
Carbon tetrachloride	56-23-5	0.2 U	0.2	1	ug/L
Chlorobenzene	108-90-7	0.1 U	0.1	1	ug/L
Chloroethane	75-00-3	0.5 U	0.5	1	ug/L
Chloroform	67-66-3	0.2 U	0.2	1	ug/L
Chloromethane	74-87-3	0.6 U	0.6	1	ug/L
cis-1,2-Dichloroethene	156-59-2	0.3 U	0.3	1	ug/L
cis-1,3-Dichloropropene	10061-01-5	0.1 U	0.1	0.2	ug/L
Dibromochloromethane	124-48-1	0.2 U	0.2	0.2	ug/L
Dibromomethane	74-95-3	0.4 U	0.4	1	ug/L
Ethylbenzene	100-41-4	0.3 U	0.3	1	ug/L
Hexachlorobutadiene	87-68-3	0.7 U	0.7	1	ug/L
Iodomethane	74-88-4	1 U	1	3	ug/L

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 5030B_MS	Matrix:	Ground Water
Analyzed:	03/17/06 By: kb	Unit:	ug/L
Anal. Method:	EPA 8260B	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C17006		

Volatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
m,p-Xylenes	108-38-3/106-42-3	0.3 U	0.3	2	ug/L
Methylene chloride	75-09-2	1 U	1	2	ug/L
o-Xylene	95-47-6	0.6 U	0.6	1	ug/L
Styrene	100-42-5	0.2 U	0.2	1	ug/L
Tetrachloroethene	127-18-4	0.6 U	0.6	1	ug/L
Toluene	108-88-3	0.2 U	0.2	1	ug/L
trans-1,2-Dichloroethene	156-60-5	0.8 U	0.8	1	ug/L
trans-1,3-Dichloropropene	10061-02-6	0.2 U	0.2	0.2	ug/L
trans-1,4-Dichloro-2-butene	110-57-6	0.5 U	0.5	1	ug/L
Trichloroethene	79-01-6	0.3 U	0.3	1	ug/L
Trichlorofluoromethane	75-69-4	0.7 U	0.7	1	ug/L
Vinyl acetate	108-05-4	0.2 U	0.2	1	ug/L
Vinyl chloride	75-01-4	0.5 U	0.5	1	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
4-Bromofluorobenzene	460-00-4	43.1	50.0	86 %	60-135
Dibromofluoromethane	1868-53-7	47.6	50.0	95 %	52-149
Toluene-d8	2037-26-5	52.0	50.0	104 %	70-132

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,2,4,5-Tetrachlorobenzene	95-94-3	2 U	2	10	ug/L
1,3,5-Trinitrobenzene	99-35-4	1 U	1	10	ug/L
1,3-Dinitrobenzene	99-65-0	1 U	1	10	ug/L
1,4-Naphthoquinone	130-15-4	2 U	2	10	ug/L
1,4-Phenylenediamine	106-50-3	4 U	4	10	ug/L
1-Naphthylamine	134-32-7	1 U	1	10	ug/L
2,3,4,6-Tetrachlorophenol	58-90-2	2 U	2	10	ug/L
2,4,5-Trichlorophenol	95-95-4	1 U	1	10	ug/L
2,4,6-Trichlorophenol	88-06-2	3 U	3	10	ug/L
2,4-Dichlorophenol	120-83-2	2 U	2	10	ug/L
2,4-Dimethylphenol	105-67-9	3 U	3	10	ug/L
2,4-Dinitrophenol	51-28-5	7 U	7	10	ug/L
2,4-Dinitrotoluene	121-14-2	1 U	1	10	ug/L
2,6-Dichlorophenol	87-65-0	2 U	2	10	ug/L
2,6-Dinitrotoluene	606-20-2	1 U	1	10	ug/L
2-Acetylaminofluorene	53-96-3	2 U	2	10	ug/L
2-Chloronaphthalene	91-58-7	1 U	1	10	ug/L
2-Chlorophenol	95-57-8	3 U	3	10	ug/L
2-Methyl-4,6-dinitrophenol	534-52-1	4 U	4	10	ug/L
2-Methylnaphthalene	91-57-6	1 U	1	10	ug/L
2-Methylphenol	95-48-7	1 U	1	10	ug/L
2-Naphthylamine	91-59-8	2 U	2	10	ug/L
2-Nitroaniline	88-74-4	2 U	2	10	ug/L
2-Nitrophenol	88-75-5	2 U	2	10	ug/L
3 & 4-Methylphenol	106-44-5	3 U	3	20	ug/L
3,3'-Dichlorobenzidine	91-94-1	2 U	2	10	ug/L
3,3'-Dimethylbenzidine	119-93-7	3 U	3	10	ug/L
3-Methylcholanthrene	56-49-5	1 U	1	10	ug/L
3-Nitroaniline	99-09-2	1 U	1	10	ug/L
4-Aminobiphenyl	92-67-1	2 U	2	10	ug/L
4-Bromophenyl-phenylether	101-55-3	1 U	1	10	ug/L
4-Chloro-3-methylphenol	59-50-7	2 U	2	10	ug/L
4-Chloroaniline	106-47-8	1 U	1	10	ug/L
4-Chlorophenyl-phenylether	7005-72-3	2 U	2	10	ug/L
4-Nitroaniline	100-01-6	2 U	2	10	ug/L
4-Nitrophenol	100-02-7	3 U	3	10	ug/L

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
5-Nitro-o-toluidine	99-55-8	2 U	2	10	ug/L
7,12-Dimethylbenz(a)anthracene	57-97-6	1 U	1	10	ug/L
Acenaphthene	83-32-9	2 U	2	10	ug/L
Acenaphthylene	208-96-8	2 U	2	10	ug/L
Acetophenone	98-86-2	2 U	2	10	ug/L
Anthracene	120-12-7	1 U	1	10	ug/L
Benzo(a)anthracene	56-55-3	1 U	1	10	ug/L
Benzo(a)pyrene	50-32-8	1 U	1	10	ug/L
Benzo(b)fluoranthene	205-99-2	1 U	1	10	ug/L
Benzo(g,h,i)perylene	191-24-2	2 U	2	10	ug/L
Benzo(k)fluoranthene	207-08-9	2 U	2	10	ug/L
Benzyl alcohol	100-51-6	1 U	1	10	ug/L
Bis(2-chloroethoxy)methane	111-91-1	1 U	1	10	ug/L
Bis(2-chloroethyl)ether	111-44-4	7 U	7	10	ug/L
Bis(2-chloroisopropyl)ether	39638-32-9	5 U	5	10	ug/L
Bis(2-ethylhexyl)phthalate	117-81-7	2 U	2	10	ug/L
Butylbenzylphthalate	85-68-7	1 U	1	10	ug/L
Chlorobenzilate	510-15-6	1 U	1	10	ug/L
Chrysene	218-01-9	2 U	2	10	ug/L
Diallate	2303-16-4	1 U	1	10	ug/L
Dibenzo(a,h)anthracene	53-70-3	2 U	2	10	ug/L
Dibenzofuran	132-64-9	2 U	2	10	ug/L
Diethylphthalate	84-66-2	2 U	2	10	ug/L
Dimethoate	60-51-5	2 U	2	10	ug/L
Dimethylphthalate	131-11-3	2 U	2	10	ug/L
Di-n-butylphthalate	84-74-2	1 U	1	10	ug/L
Di-n-octylphthalate	117-84-0	2 U	2	10	ug/L
Diphenylamine	122-39-4	2 U	2	10	ug/L
Disulfoton	298-04-4	2 U	2	10	ug/L
Ethyl methanesulfonate	62-50-0	1 U	1	10	ug/L
Famphur	52-85-7	3 U	3	10	ug/L
Fluoranthene	206-44-0	1 U	1	10	ug/L
Fluorene	86-73-7	2 U	2	10	ug/L
Hexachlorobenzene	118-74-1	1 U	1	10	ug/L
Hexachlorobutadiene	87-68-3	1 U	1	10	ug/L
Hexachlorocyclopentadiene	77-47-4	1 U	1	10	ug/L

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
Hexachloroethane	67-72-1	1 U	1	10	ug/L
Hexachloropropene	1888-71-7	1 U	1	10	ug/L
Indeno(1,2,3-cd)pyrene	193-39-5	2 U	2	10	ug/L
Isodrin	465-73-6	1 U	1	10	ug/L
Isophorone	78-59-1	1 U	1	10	ug/L
Isosafrole	120-58-1	2 U	2	10	ug/L
Kepone	143-50-0	3 U	3	20	ug/L
Methapyrilene	91-80-5	2 U	2	10	ug/L
Methyl Methanesulfonate	66-27-3	1 U	1	10	ug/L
Methyl parathion	298-00-0	1 U	1	10	ug/L
Nitrobenzene	98-95-3	2 U	2	10	ug/L
N-Nitrosodiethylamine	55-18-5	1 U	1	10	ug/L
N-Nitrosodimethylamine	62-75-9	1 U	1	10	ug/L
N-Nitrosodi-n-butylamine	924-16-3	1 U	1	10	ug/L
N-Nitroso-di-n-propylamine	621-64-7	2 U	2	10	ug/L
N-Nitrosodiphenylamine	86-30-6	2 U	2	10	ug/L
N-Nitrosomethylethylamine	10595-95-6	1 U	1	10	ug/L
N-Nitrosopiperidine	100-75-4	1 U	1	10	ug/L
N-Nitrosopyrrolidine	930-55-2	2 U	2	10	ug/L
O,O,O-Triethyl phosphorothioate	126-68-1	1 U	1	10	ug/L
o-Toluidine	95-53-4	1 U	1	10	ug/L
Parathion	56-38-2	1 U	1	10	ug/L
p-Dimethylaminoazobenzene	60-11-7	2 U	2	10	ug/L
Pentachlorobenzene	608-93-5	1 U	1	10	ug/L
Pentachloronitrobenzene	82-68-8	1 U	1	10	ug/L
Phenacetin	62-44-2	6 U	6	10	ug/L
Phenanthrene	85-01-8	1 U	1	10	ug/L
Phenol	108-95-2	2 U	2	10	ug/L
Phorate	298-02-2	2 U	2	10	ug/L
Pronamide	23950-58-5	1 U	1	10	ug/L
Pyrene	129-00-0	1 U	1	10	ug/L
Safrole	94-59-7	1 U	1	10	ug/L
Thionazin	297-97-2	2 U	2	10	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
2,4,6-Tribromophenol	118-79-6	74.6	100	75 %	55-159

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 3510C_MS	Matrix:	Ground Water
Analyzed:	03/24/06 By: JFI	Unit:	ug/L
Anal. Method:	EPA 8270C	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C20002		

Semivolatile Organic Compounds by GCMS

Parameter	CAS Number	Analytical Results		MDL	MRL	Units
Surrogate Recovery		**Result**	**Spike Level**	**% Recovery**		**% Recovery Limits**
2-Fluorobiphenyl	321-60-8	75.4	100	75 %		44-131
2-Fluorophenol	367-12-4	39.3	100	39 %		30-114
Nitrobenzene-d5	NA	71.3	100	71 %		39-131
Phenol-d5	NA	25.1	100	25 %		12-122
Terphenyl-d14	NA	84.7	100	85 %		47-160

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 3510C	Matrix:	Ground Water
Analyzed:	03/22/06 By: RC	Unit:	ug/L
Anal. Method:	EPA 8081A	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C21001		

Organochlorine Pesticides by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
4,4'-DDD	72-54-8	0.00090 U	0.00090	0.050	ug/L
4,4'-DDE	72-55-9	0.0010 U	0.0010	0.050	ug/L
4,4'-DDT	50-29-3	0.0040 U	0.0040	0.050	ug/L
Aldrin	309-00-2	0.0030 U	0.0030	0.050	ug/L
alpha-BHC	319-84-6	0.0010 U	0.0010	0.050	ug/L
beta-BHC	319-85-7	0.0020 U	0.0020	0.050	ug/L
Chlordane (tech)	57-74-9	0.020 U	0.020	1.0	ug/L
Chlordane-alpha	NA	0.0010 U	0.0010	0.050	ug/L
Chlordane-gamma	NA	0.0010 U	0.0010	0.050	ug/L
delta-BHC	319-86-8	0.0010 U	0.0010	0.050	ug/L
Dieldrin	60-57-1	0.0010 U	0.0010	0.050	ug/L
Endosulfan I	959-98-8	0.0010 U	0.0010	0.050	ug/L
Endosulfan II	33213-65-9	0.0010 U	0.0010	0.050	ug/L
Endosulfan sulfate	1031-07-8	0.0020 U	0.0020	0.050	ug/L
Endrin	72-20-8	0.00090 U	0.00090	0.050	ug/L
Endrin aldehyde	7421-93-4	0.0020 U	0.0020	0.050	ug/L
Endrin ketone	53494-70-5	0.0020 U	0.0020	0.050	ug/L
gamma-BHC	58-89-9	0.0030 U	0.0030	0.050	ug/L
Heptachlor	76-44-8	0.0020 U	0.0020	0.050	ug/L
Heptachlor epoxide	1024-57-3	0.0010 U	0.0010	0.050	ug/L
Methoxychlor	72-43-5	0.0020 U	0.0020	0.050	ug/L
Toxaphene	8001-35-2	0.090 U	0.090	1.0	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
2,4,5,6-TCMX	877-09-8	0.824	1.00	82 %	19-151
DBC	NA	1.60	1.00	160 %	25-177

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 3510C	Matrix:	Ground Water
Analyzed:	03/22/06 By: RC	Unit:	ug/L
Anal. Method:	EPA 8082	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C01001		

Polychlorinated Biphenyls by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
PCB-1016/1242	12674-11-2/53469-21-	0.030 U	0.030	1.0	ug/L
PCB-1221	11104-28-2	0.070 U	0.070	1.0	ug/L
PCB-1232	11141-16-5	0.020 U	0.020	1.0	ug/L
PCB-1248	12672-29-6	0.020 U	0.020	1.0	ug/L
PCB-1254	11097-69-1	0.060 U	0.060	1.0	ug/L
PCB-1260	11096-82-5	0.020 U	0.020	1.0	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
DBC	NA	0.768	1.00	77 %	25-177

ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
Prep. Method:	EPA 504/8011	Matrix:	Ground Water
Analyzed:	03/21/06 By: RB	Unit:	ug/L
Anal. Method:	EPA 8011	Dilution Factor:	1
Anal. Batch:			
QC Batch:	6C21011		

Semivolatile Organic Compounds by GC

Parameter	CAS Number	Analytical Results	MDL	MRL	Units
1,2-Dibromo-3-chloropropane	96-12-8	0.002 U	0.002	0.02	ug/L
1,2-Dibromoethane	106-93-4	0.003 U	0.003	0.02	ug/L
2,4,5-T	93-76-5	0.06 U	0.06	0.3	ug/L
2,4,5-TP (Silvex)	93-72-1	0.05 U	0.05	0.3	ug/L
2,4-D	94-75-7	0.07 U	0.07	0.3	ug/L
Dinoseb	88-85-7	0.1 U	0.1	0.3	ug/L
Pentachlorophenol	87-86-5	0.05 U	0.05	0.3	ug/L

Surrogate Recovery		Result	Spike Level	% Recovery	% Recovery Limits
1,3-Dichlorobenzene	541-73-1	0.244	0.250	98 %	60-140
2,4-DCAA	94-75-7	3.11	2.00	156 %	9-172

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ANALYTICAL REPORT

Sample ID:	EQB	Project:	Enterprise Landfill
Lab #:	A600996-03	Work Order #:	A600996
		Matrix:	Ground Water

Metals by EPA 6000/7000 Series Methods

Parameter	CAS Number	Analytical Results	MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Antimony	7440-36-0	1 U	1	5	ug/L	EPA 7041	EPA 3020A	6C17005
Thallium	7440-28-0	0.7 U	0.7	2	ug/L	EPA 7841	EPA 3020A	6C17005

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ANALYTICAL REPORT

Sample ID: EQB
Lab #: A600996-03

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Classical Chemistry Parameters

Parameter	CAS Number	Analytical Results		MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Ammonia as N	NA	0.003	U	0.003	0.02	mg/L	EPA 350.1	NO PREP	6C20011
Chloride	16887-00-6	**1.02**		0.05	1.00	mg/L	EPA 300.0	Default Prep GenChem	6C16015
Cyanide (total)	NA	0.006	U	0.006	0.010	mg/L	EPA 335.2	Default Prep GenChem	6C21004
Nitrate as N	NA	0.008	U	0.008	0.050	mg/L	EPA 300.0	Default Prep GenChem	6C16015
Sulfide	184-96-258	1	U	1	1	mg/L	EPA 376.1	Default Prep GenChem	6C22014
Total Dissolved Solids	NA	**12**		10	10	mg/L	EPA 160.1	Default Prep GenChem	6C20007

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ANALYTICAL REPORT

Sample ID: EQB
Lab #: A600996-03

Project: Enterprise Landfill
Work Order #: A600996
Matrix: Ground Water

Metals by EPA 6000/7000 Series Methods

Parameter	CAS Number	Analytical Results		MDL	MRL	Units	Analysis Method	Prep Method	Analytical Batch
Arsenic	7440-38-2	4	U	4	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Barium	7440-39-3	**2**	I	1	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Beryllium	7440-41-7	0.2	U	0.2	1.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Cadmium	7440-43-9	0.2	U	0.2	1.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Chromium	7440-47-3	3.1	U	3.1	10.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Cobalt	7440-48-4	0.9	U	0.9	10.0	ug/L	EPA 6010B	EPA 200.7	6C20006
Copper	7440-50-8	3	B, U	3	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Iron	7439-89-6	40	U	40	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Lead	7439-92-1	1	U	1	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Mercury	7439-97-6	0.06	U	0.06	0.20	ug/L	EPA 7470A	EPA 7470A	6C22008
Nickel	7440-02-0	0.6	U	0.6	50	ug/L	EPA 6010B	EPA 200.7	6C20006
Selenium	7782-49-2	2	U	2	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Silver	7440-22-4	1	U	1	10	ug/L	EPA 6010B	EPA 200.7	6C20006
Sodium	7440-23-5	330	U	330	500	ug/L	EPA 6010B	EPA 200.7	6C20006
Tin	7440-31-5	6	U	6	40	ug/L	EPA 6010B	EPA 200.7	6C20006
Vanadium	7440-62-2	0.5	U	0.5	100	ug/L	EPA 6010B	EPA 200.7	6C20006
Zinc	7440-66-6	**26**		3	20	ug/L	EPA 6010B	EPA 200.7	6C20006

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Metals by EPA 6000/7000 Series Methods - Quality Control										
Batch 6C20006 - EPA 200.7										
Blank (6C20006-BLK1)				Prepared: 03/20/2006 10:03 Analyzed: 03/21/2006 23:30						
Arsenic	4 U	10	ug/L							
Barium	1 U	50	ug/L							
Beryllium	0.2 U	1.0	ug/L							
Cadmium	0.2 U	1.0	ug/L							
Chromium	3.1 U	10.0	ug/L							
Cobalt	0.9 U	10.0	ug/L							
Copper	3.04 B, I	10	ug/L							B
Iron	40 U	50	ug/L							
Lead	1 U	10	ug/L							
Nickel	0.6 U	50	ug/L							
Selenium	2 U	10	ug/L							
Silver	1 U	10	ug/L							
Sodium	330 U	500	ug/L							
Tin	6 U	40	ug/L							
Vanadium	0.5 U	100	ug/L							
Zinc	3.77 I	20	ug/L							
LCS (6C20006-BS1)				Prepared: 03/20/2006 10:03 Analyzed: 03/21/2006 23:36						
Arsenic	1030	10	ug/L	1000		103	85-120			
Barium	1000	50	ug/L	1000		100	80-120			
Beryllium	503	1.0	ug/L	500		101	91-114			
Cadmium	506	1.0	ug/L	500		101	85-115			
Chromium	1000	10.0	ug/L	1000		100	89-120			
Cobalt	1020	10.0	ug/L	1000		102	58-150			
Copper	515 B	10	ug/L	500		103	88-112			B
Iron	9730	50	ug/L	10000		97	76-126			
Lead	1000	10	ug/L	1000		100	82-117			
Nickel	1000	50	ug/L	1000		100	88-111			
Selenium	1030	10	ug/L	1000		103	83-118			
Silver	103	10	ug/L	100		103	51-144			
Sodium	50500	500	ug/L	50000		101	92-112			
Tin	1040	40	ug/L	1000		104	89-113			
Vanadium	509	100	ug/L	500		102	91-110			
Zinc	1030	20	ug/L	1000		103	88-114			
Matrix Spike (6C20006-MS1)		**Source: B602095-01**		Prepared: 03/20/2006 10:03 Analyzed: 03/21/2006 23:43						
Arsenic	1040	10	ug/L	1000	4 U	104	64-126			
Barium	1080	50	ug/L	1000	83.9	100	74-119			
Beryllium	511	1.0	ug/L	500	0.2 U	102	70-131			
Cadmium	507	1.0	ug/L	500	0.2 U	101	68-121			
Chromium	1020	10.0	ug/L	1000	10.1	101	73-120			
Cobalt	1020	10.0	ug/L	1000	3.91	102	76-120			
Copper	528 B	10	ug/L	500	17.4	102	75-123			B
Iron	13800	50	ug/L	10000	5770	80	48-144			
Lead	1010	10	ug/L	1000	1 U	101	68-126			
Nickel	1010	50	ug/L	1000	8.96	100	64-126			
Selenium	1040	10	ug/L	1000	2 U	104	65-129			

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Metals by EPA 6000/7000 Series Methods - Quality Control										
Batch 6C20006 - EPA 200.7										
Matrix Spike (6C20006-MS1) Continued		**Source: B602095-01**		Prepared: 03/20/2006 10:03 Analyzed: 03/21/2006 23:42						
Silver	103	10	ug/L	100	1 U	103	69-121			
Sodium	62400	500	ug/L	50000	11900	101	29-171			
Tin	1090	40	ug/L	1000	6.36	108	81-124			
Vanadium	526	100	ug/L	500	18.1	102	71-130			
Zinc	1030	20	ug/L	1000	19.3	101	63-131			
Matrix Spike Dup (6C20006-MSD1)		**Source: B602095-01**		Prepared: 03/20/2006 10:03 Analyzed: 03/21/2006 23:49						
Arsenic	1030	10	ug/L	1000	4 U	103	64-126	1	12	
Barium	1080	50	ug/L	1000	83.9	100	74-119	0	11	
Beryllium	504	1.0	ug/L	500	0.2 U	101	70-131	1	21	
Cadmium	505	1.0	ug/L	500	0.2 U	101	68-121	0.4	12	
Chromium	1010	10.0	ug/L	1000	10.1	100	73-120	1	10	
Cobalt	1010	10.0	ug/L	1000	3.91	101	76-120	1	17	
Copper	529 B	10	ug/L	500	17.4	102	75-123	0.2	11	B
Iron	15200	50	ug/L	10000	5770	94	48-144	10	23	
Lead	1000	10	ug/L	1000	1 U	100	68-126	1	19	
Nickel	1000	50	ug/L	1000	8.96	99	64-126	1	12	
Selenium	1030	10	ug/L	1000	2 U	103	65-129	1	10	
Silver	103	10	ug/L	100	1 U	103	69-121	0	12	
Sodium	62100	500	ug/L	50000	11900	100	29-171	0.5	21	
Tin	1080	40	ug/L	1000	6.36	107	81-124	0.9	18	
Vanadium	527	100	ug/L	500	18.1	102	71-130	0.2	16	
Zinc	1030	20	ug/L	1000	19.3	101	63-131	0	24	
Batch 6C22008 - EPA 7470A										
Blank (6C22008-BLK1)				Prepared: 03/22/2006 09:42 Analyzed: 03/22/2006 17:08						
Mercury	0.06 U	0.20	ug/L							
LCS (6C22008-BS1)				Prepared: 03/22/2006 09:42 Analyzed: 03/22/2006 16:36						
Mercury	5.00	0.20	ug/L	5.00		100	85-115			
Matrix Spike (6C22008-MS1)		**Source: B602214-01**		Prepared: 03/22/2006 09:42 Analyzed: 03/22/2006 16:38						
Mercury	5.32	0.20	ug/L	5.00	0.06 U	106	75-125			
Matrix Spike Dup (6C22008-MSD1)		**Source: B602214-01**		Prepared: 03/22/2006 09:42 Analyzed: 03/22/2006 16:41						
Mercury	5.31	0.20	ug/L	5.00	0.06 U	106	75-125	0.2	20	

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Volatile Organic Compounds by GCMS - Quality Control										
Batch 6C17006 - EPA 5030B_MS										
Blank (6C17006-BLK1)				Prepared: 03/17/2006 11:44 Analyzed: 03/17/2006 13:46						
1,1,1,2-Tetrachloroethane	0.2 U	1	ug/L							
1,1,1-Trichloroethane	0.2 U	1	ug/L							
1,1,2,2-Tetrachloroethane	0.2 U	0.2	ug/L							
1,1,2-Trichloroethane	0.4 U	1	ug/L							

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes

Volatile Organic Compounds by GCMS - Quality Control

Batch 6C17006 - EPA 5030B_MS

Blank (6C17006-BLK1) Continued Prepared: 03/17/2006 11:44 Analyzed: 03/17/2006 13:46

1,1-Dichloroethane	0.3 U	1	ug/L
1,1-Dichloroethene	0.8 U	1	ug/L
1,2,3-Trichloropropane	0.3 U	1	ug/L
1,2-Dibromo-3-chloropropane	0.9 U	1	ug/L
1,2-Dibromoethane	0.3 U	1	ug/L
1,2-Dichlorobenzene	0.3 U	1	ug/L
1,2-Dichloroethane	0.3 U	1	ug/L
1,2-Dichloropropane	0.2 U	1	ug/L
1,4-Dichlorobenzene	0.2 U	1	ug/L
2-Butanone	1 U	5	ug/L
2-Hexanone	2 U	5	ug/L
4-Methyl-2-pentanone	2 U	5	ug/L
Acetone	3 U	5	ug/L
Acrylonitrile	2 U	2	ug/L
Benzene	0.1 U	1	ug/L
Bromochloromethane	0.9 U	1	ug/L
Bromodichloromethane	0.2 U	0.4	ug/L
Bromoform	0.5 U	1	ug/L
Bromomethane	1 U	1	ug/L
Carbon disulfide	0.4 U	5	ug/L
Carbon tetrachloride	0.2 U	1	ug/L
Chlorobenzene	0.1 U	1	ug/L
Chloroethane	0.5 U	1	ug/L
Chloroform	0.2 U	1	ug/L
Chloromethane	0.6 U	1	ug/L
cis-1,2-Dichloroethene	0.3 U	1	ug/L
cis-1,3-Dichloropropene	0.1 U	0.2	ug/L
Dibromochloromethane	0.2 U	0.2	ug/L
Dibromomethane	0.4 U	1	ug/L
Ethylbenzene	0.3 U	1	ug/L
Hexachlorobutadiene	0.7 U	1	ug/L
Iodomethane	1 U	3	ug/L
m,p-Xylenes	0.3 U	2	ug/L
Methylene chloride	1 U	2	ug/L
o-Xylene	0.6 U	1	ug/L
Styrene	0.2 U	1	ug/L
Tetrachloroethene	0.6 U	1	ug/L
Toluene	0.2 U	1	ug/L
trans-1,2-Dichloroethene	0.8 U	1	ug/L
trans-1,3-Dichloropropene	0.2 U	0.2	ug/L
trans-1,4-Dichloro-2-butene	0.5 U	1	ug/L
Trichloroethene	0.3 U	1	ug/L
Trichlorofluoromethane	0.7 U	1	ug/L
Vinyl acetate	0.2 U	1	ug/L
Vinyl chloride	0.5 U	1	ug/L

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Volatile Organic Compounds by GCMS - Quality Control										
Batch 6C17006 - EPA 5030B_MS										
Blank (6C17006-BLK1) Continued				Prepared: 03/17/2006 11:44 Analyzed: 03/17/2006 13:46						
Surrogate: Toluene-d8	*61.2*		*ug/L*	*50.0*		*122*	*70-132*			
Surrogate: 4-Bromofluorobenzene	*51.2*		*ug/L*	*50.0*		*102*	*60-135*			
Surrogate: Dibromofluoromethane	*54.6*		*ug/L*	*50.0*		*109*	*52-149*			
LCS (6C17006-BS1)				Prepared: 03/17/2006 11:44 Analyzed: 03/17/2006 13:17						
1,1-Dichloroethene	27.3	1	ug/L	20.0		136	49-156			
Benzene	21.3	1	ug/L	20.0		106	64-132			
Chlorobenzene	17.0	1	ug/L	20.0		85	68-135			
Toluene	17.4	1	ug/L	20.0		87	58-132			
Trichloroethene	18.9	1	ug/L	20.0		94	66-130			
Surrogate: Toluene-d8	*54.7*		*ug/L*	*50.0*		*109*	*70-132*			
Surrogate: 4-Bromofluorobenzene	*42.2*		*ug/L*	*50.0*		*84*	*60-135*			
Surrogate: Dibromofluoromethane	*43.5*		*ug/L*	*50.0*		*87*	*52-149*			
Matrix Spike (6C17006-MS1)	**Source: A601225-03**			Prepared: 03/17/2006 11:44 Analyzed: 03/17/2006 14:34						
1,1-Dichloroethene	30.9	1	ug/L	20.0	0.8 U	154	36-185			
Benzene	19.0	1	ug/L	20.0	0.1 U	95	65-143			
Chlorobenzene	18.0	1	ug/L	20.0	0.1 U	90	64-140			
Toluene	15.5	1	ug/L	20.0	0.2 U	78	62-144			
Trichloroethene	20.2	1	ug/L	20.0	0.3 U	101	51-152			
Surrogate: Toluene-d8	*50.0*		*ug/L*	*50.0*		*100*	*70-132*			
Surrogate: 4-Bromofluorobenzene	*39.0*		*ug/L*	*50.0*		*78*	*60-135*			
Surrogate: Dibromofluoromethane	*39.9*		*ug/L*	*50.0*		*80*	*52-149*			
Matrix Spike Dup (6C17006-MSD1)	**Source: A601225-03**			Prepared: 03/17/2006 11:44 Analyzed: 03/17/2006 15:03						
1,1-Dichloroethene	30.9	1	ug/L	20.0	0.8 U	154	36-185	0	34	
Benzene	21.4	1	ug/L	20.0	0.1 U	107	65-143	12	25	
Chlorobenzene	19.0	1	ug/L	20.0	0.1 U	95	64-140	5	23	
Toluene	17.0	1	ug/L	20.0	0.2 U	85	62-144	9	24	
Trichloroethene	21.4	1	ug/L	20.0	0.3 U	107	51-152	6	28	
Surrogate: Toluene-d8	*56.0*		*ug/L*	*50.0*		*112*	*70-132*			
Surrogate: 4-Bromofluorobenzene	*42.5*		*ug/L*	*50.0*		*85*	*60-135*			
Surrogate: Dibromofluoromethane	*44.2*		*ug/L*	*50.0*		*88*	*52-149*			
Semivolatile Organic Compounds by GCMS - Quality Control										
Batch 6C20002 - EPA 3510C_MS										
Blank (6C20002-BLK2)				Prepared: 03/22/2006 07:04 Analyzed: 03/24/2006 11:51						
1,2,4,5-Tetrachlorobenzene	2 U	10	ug/L							
1,3-Dinitrobenzene	1 U	10	ug/L							
1,3,5-Trinitrobenzene	1 U	10	ug/L							
1,4-Naphthoquinone	2 U	10	ug/L							
1,4-Phenylenediamine	4 U	10	ug/L							
1-Naphthylamine	1 U	10	ug/L							
2,3,4,6-Tetrachlorophenol	2 U	10	ug/L							
2,4,5-Trichlorophenol	1 U	10	ug/L							
2,4,6-Trichlorophenol	3 U	10	ug/L							

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes

Semivolatile Organic Compounds by GCMS - Quality Control

Batch 6C20002 - EPA 3510C_MS

Blank (6C20002-BLK2) Continued Prepared: 03/22/2006 07:04 Analyzed: 03/24/2006 11:51

2,4-Dichlorophenol	2 U	10	ug/L
2,4-Dimethylphenol	3 U	10	ug/L
2,4-Dinitrophenol	7 U	10	ug/L
2,4-Dinitrotoluene	1 U	10	ug/L
2,6-Dichlorophenol	2 U	10	ug/L
2,6-Dinitrotoluene	1 U	10	ug/L
2-Acetylaminofluorene	2 U	10	ug/L
2-Chloronaphthalene	1 U	10	ug/L
2-Chlorophenol	3 U	10	ug/L
2-Methyl-4,6-dinitrophenol	4 U	10	ug/L
2-Methylnaphthalene	1 U	10	ug/L
2-Methylphenol	1 U	10	ug/L
2-Naphthylamine	2 U	10	ug/L
2-Nitroaniline	2 U	10	ug/L
2-Nitrophenol	2 U	10	ug/L
3 & 4-Methylphenol	3 U	20	ug/L
3,3'-Dichlorobenzidine	2 U	10	ug/L
3,3'-Dimethylbenzidine	3 U	10	ug/L
3-Methylcholanthrene	1 U	10	ug/L
3-Nitroaniline	1 U	10	ug/L
4-Aminobiphenyl	2 U	10	ug/L
4-Bromophenyl-phenylether	1 U	10	ug/L
4-Chloro-3-methylphenol	2 U	10	ug/L
4-Chloroaniline	1 U	10	ug/L
4-Chlorophenyl-phenylether	2 U	10	ug/L
4-Nitroaniline	2 U	10	ug/L
4-Nitrophenol	3 U	10	ug/L
5-Nitro-o-toluidine	2 U	10	ug/L
7,12-Dimethylbenz(a)anthracene	1 U	10	ug/L
Acenaphthene	2 U	10	ug/L
Acenaphthylene	2 U	10	ug/L
Acetophenone	2 U	10	ug/L
Anthracene	1 U	10	ug/L
Benzo(a)anthracene	1 U	10	ug/L
Benzo(a)pyrene	1 U	10	ug/L
Benzo(b)fluoranthene	1 U	10	ug/L
Benzo(g,h,i)perylene	2 U	10	ug/L
Benzo(k)fluoranthene	2 U	10	ug/L
Benzyl alcohol	1 U	10	ug/L
Bis(2-chloroethoxy)methane	1 U	10	ug/L
Bis(2-chloroethyl)ether	7 U	10	ug/L
Bis(2-chloroisopropyl)ether	5 U	10	ug/L
Bis(2-ethylhexyl)phthalate	2 U	10	ug/L
Butylbenzylphthalate	1 U	10	ug/L
Chlorobenzilate	1 U	10	ug/L

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes

Semivolatile Organic Compounds by GCMS - Quality Control

Batch 6C20002 - EPA 3510C_MS

Blank (6C20002-BLK2) Continued Prepared: 03/22/2006 07:04 Analyzed: 03/24/2006 11:51

Chrysene	2 U	10	ug/L
Diallate	1 U	10	ug/L
Dibenzo(a,h)anthracene	2 U	10	ug/L
Dibenzofuran	2 U	10	ug/L
Diethylphthalate	2 U	10	ug/L
Dimethoate	2 U	10	ug/L
Dimethylphthalate	2 U	10	ug/L
Di-n-butylphthalate	1 U	10	ug/L
Di-n-octylphthalate	2 U	10	ug/L
Diphenylamine	2 U	10	ug/L
Disulfoton	2 U	10	ug/L
Ethyl methanesulfonate	1 U	10	ug/L
Famphur	3 U	10	ug/L
Fluoranthene	1 U	10	ug/L
Fluorene	2 U	10	ug/L
Hexachlorobenzene	1 U	10	ug/L
Hexachlorobutadiene	1 U	10	ug/L
Hexachlorocyclopentadiene	1 U	10	ug/L
Hexachloroethane	1 U	10	ug/L
Hexachloropropene	1 U	10	ug/L
Indeno(1,2,3-cd)pyrene	2 U	10	ug/L
Isodrin	1 U	10	ug/L
Isophorone	1 U	10	ug/L
Isosafrole	2 U	10	ug/L
Kepone	3 U	20	ug/L
Methapyrilene	2 U	10	ug/L
Methyl Methanesulfonate	1 U	10	ug/L
Methyl parathion	1 U	10	ug/L
Nitrobenzene	2 U	10	ug/L
N-Nitrosodiethylamine	1 U	10	ug/L
N-Nitrosodimethylamine	1 U	10	ug/L
N-Nitrosodi-n-butylamine	1 U	10	ug/L
N-Nitroso-di-n-propylamine	2 U	10	ug/L
N-Nitrosodiphenylamine	2 U	10	ug/L
N-Nitrosomethylethylamine	1 U	10	ug/L
N-Nitrosopiperidine	1 U	10	ug/L
N-Nitrosopyrrolidine	2 U	10	ug/L
O,O,O-Triethyl phosphorothioate	1 U	10	ug/L
o-Toluidine	1 U	10	ug/L
Parathion	1 U	10	ug/L
p-Dimethylaminoazobenzene	2 U	10	ug/L
Pentachlorobenzene	1 U	10	ug/L
Pentachloronitrobenzene	1 U	10	ug/L
Phenacetin	6 U	10	ug/L
Phenanthrene	1 U	10	ug/L

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Semivolatile Organic Compounds by GCMS - Quality Control										
Batch 6C20002 - EPA 3510C_MS										
Blank (6C20002-BLK2) Continued				Prepared: 03/22/2006 07:04 Analyzed: 03/24/2006 11:51						
Phenol	2 U	10	ug/L							
Phorate	2 U	10	ug/L							
Pronamide	1 U	10	ug/L							
Pyrene	1 U	10	ug/L							
Safrole	1 U	10	ug/L							
Thionazin	2 U	10	ug/L							
Surrogate: 2-Fluorophenol	*46.0*		*ug/L*	*100*		*46*	*30-114*			
Surrogate: Phenol-d5	*29.6*		*ug/L*	*100*		*30*	*12-122*			
Surrogate: Nitrobenzene-d5	*80.8*		*ug/L*	*100*		*81*	*39-131*			
Surrogate: 2-Fluorobiphenyl	*82.4*		*ug/L*	*100*		*82*	*44-131*			
Surrogate: 2,4,6-Tribromophenol	*96.2*		*ug/L*	*100*		*96*	*55-159*			
Surrogate: Terphenyl-d14	*101*		*ug/L*	*100*		*101*	*47-160*			
LCS (6C20002-BS2)				Prepared: 03/22/2006 07:04 Analyzed: 03/24/2006 12:08						
2,4-Dinitrotoluene	51.9	10	ug/L	50.0		104	47-139			
2-Chlorophenol	35.8	10	ug/L	50.0		72	38-112			
4-Chloro-3-methylphenol	38.8	10	ug/L	50.0		78	31-122			
4-Nitrophenol	21.7	10	ug/L	50.0		43	9-82			
Acenaphthene	44.6	10	ug/L	50.0		89	30-126			
N-Nitroso-di-n-propylamine	50.4	10	ug/L	50.0		101	35-122			
Phenol	16.2	10	ug/L	50.0		32	10-75			
Pyrene	50.6	10	ug/L	50.0		101	40-139			
Surrogate: 2-Fluorophenol	*45.7*		*ug/L*	*100*		*46*	*30-114*			
Surrogate: Phenol-d5	*30.4*		*ug/L*	*100*		*30*	*12-122*			
Surrogate: Nitrobenzene-d5	*80.9*		*ug/L*	*100*		*81*	*39-131*			
Surrogate: 2-Fluorobiphenyl	*92.0*		*ug/L*	*100*		*92*	*44-131*			
Surrogate: 2,4,6-Tribromophenol	*106*		*ug/L*	*100*		*106*	*55-159*			
Surrogate: Terphenyl-d14	*100*		*ug/L*	*100*		*100*	*47-160*			
Organochlorine Pesticides by GC - Quality Control										
Batch 6C21001 - EPA 3510C										
Blank (6C21001-BLK1)				Prepared: 03/21/2006 06:25 Analyzed: 03/22/2006 00:39						
4,4'-DDD	0.00090 U	0.050	ug/L							
4,4'-DDE	0.0010 U	0.050	ug/L							
4,4'-DDT	0.0040 U	0.050	ug/L							
Aldrin	0.0030 U	0.050	ug/L							
alpha-BHC	0.0010 U	0.050	ug/L							
beta-BHC	0.0020 U	0.050	ug/L							
Chlordane (tech)	0.020 U	1.0	ug/L							
Chlordane-alpha	0.0010 U	0.050	ug/L							
Chlordane-gamma	0.0010 U	0.050	ug/L							
delta-BHC	0.0010 U	0.050	ug/L							
Dieldrin	0.0010 U	0.050	ug/L							
Endosulfan I	0.0010 U	0.050	ug/L							
Endosulfan II	0.0010 U	0.050	ug/L							

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Organochlorine Pesticides by GC - Quality Control										
Batch 6C21001 - EPA 3510C										
Blank (6C21001-BLK1) Continued				Prepared: 03/21/2006 06:25 Analyzed: 03/22/2006 00:39						
Endosulfan sulfate	0.0020 U	0.050	ug/L							
Endrin	0.00090 U	0.050	ug/L							
Endrin aldehyde	0.0020 U	0.050	ug/L							
Endrin ketone	0.0020 U	0.050	ug/L							
Heptachlor	0.0020 U	0.050	ug/L							
Heptachlor epoxide	0.0010 U	0.050	ug/L							
Methoxychlor	0.0020 U	0.050	ug/L							
Toxaphene	0.090 U	1.0	ug/L							
gamma-BHC	0.0030 U	0.050	ug/L							
Surrogate: 2,4,5,6-TCMX	*0.939*		*ug/L*	*1.00*		*94*	*19-151*			
Surrogate: DBC	*1.67*		*ug/L*	*1.00*		*167*	*25-177*			
LCS (6C21001-BS1)				Prepared: 03/21/2006 06:25 Analyzed: 03/22/2006 01:12						
4,4'-DDT	0.617	0.050	ug/L	2.00		31	18-197			
Aldrin	1.50	0.050	ug/L	2.00		75	9-202			
Dieldrin	1.95	0.050	ug/L	2.00		98	33-211			
Endrin	1.56	0.050	ug/L	2.00		78	24-209			
Heptachlor	1.17	0.050	ug/L	2.00		58	13-199			
Surrogate: 2,4,5,6-TCMX	*0.607*		*ug/L*	*1.00*		*61*	*19-151*			
Surrogate: DBC	*1.06*		*ug/L*	*1.00*		*106*	*25-177*			
Matrix Spike (6C21001-MS1)		**Source: A600996-02**		Prepared: 03/21/2006 06:25 Analyzed: 03/22/2006 02:18						
4,4'-DDT	0.520	0.050	ug/L	1.00	0.0040 U	52	48-163			
Aldrin	0.989	0.050	ug/L	1.00	0.0030 U	99	31-159			
Dieldrin	1.63 QM-07	0.050	ug/L	1.00	0.0010 U	163	41-157			QM-07
Endrin	0.992	0.050	ug/L	1.00	0.00090 U	99	41-158			
Heptachlor	0.979	0.050	ug/L	1.00	0.0020 U	98	34-169			
Surrogate: 2,4,5,6-TCMX	*1.07*		*ug/L*	*1.00*		*107*	*19-151*			
Surrogate: DBC	*1.68*		*ug/L*	*1.00*		*168*	*25-177*			
Matrix Spike Dup (6C21001-MSD1)		**Source: A600996-02**		Prepared: 03/21/2006 06:25 Analyzed: 03/22/2006 03:57						
4,4'-DDT	0.651	0.050	ug/L	1.00	0.0040 U	65	48-163	22	31	
Aldrin	1.15	0.050	ug/L	1.00	0.0030 U	115	31-159	15	27	
Dieldrin	1.01 QM-07	0.050	ug/L	1.00	0.0010 U	101	41-157	47	28	QM-07
Endrin	1.09	0.050	ug/L	1.00	0.00090 U	109	41-158	9	28	
Heptachlor	0.962	0.050	ug/L	1.00	0.0020 U	96	34-169	2	27	
Surrogate: 2,4,5,6-TCMX	*1.03*		*ug/L*	*1.00*		*103*	*19-151*			
Surrogate: DBC	*1.40*		*ug/L*	*1.00*		*140*	*25-177*			
Polychlorinated Biphenyls by GC - Quality Control										
Batch 6C01001 - EPA 3510C										
Blank (6C01001-BLK3)				Prepared: 03/21/2006 16:17 Analyzed: 03/22/2006 00:39						
PCB-1016/1242	0.154 I	1.0	ug/L							
PCB-1221	0.070 U	1.0	ug/L							
PCB-1232	0.020 U	1.0	ug/L							
PCB-1248	0.020 U	1.0	ug/L							

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Polychlorinated Biphenyls by GC - Quality Control										
Batch 6C01001 - EPA 3510C										
Blank (6C01001-BLK3) Continued				Prepared: 03/21/2006 16:17 Analyzed: 03/22/2006 00:39						
PCB-1254	0.060 U	1.0	ug/L							
PCB-1260	0.020 U	1.0	ug/L							
Surrogate: DBC	*1.24*		*ug/L*	*1.00*		*124*	*25-177*			
LCS (6C01001-BS3)				Prepared: 03/21/2006 16:17 Analyzed: 03/22/2006 04:29						
PCB-1016/1242	13.8	1.0	ug/L	10.0		138	24-178			
PCB-1260	9.97	1.0	ug/L	10.0		100	44-145			
Surrogate: DBC	*1.03*		*ug/L*	*1.00*		*103*	*25-177*			
Matrix Spike (6C01001-MS1)		**Source: A600959-01**		Prepared: 03/01/2006 16:17 Analyzed: 03/08/2006 09:28						
PCB-1016/1242	0.128 I	1.0	ug/L	10.0		1	40-134			
PCB-1260	0.020 U	1.0	ug/L	10.0			44-132			
Surrogate: DBC	*0.964*		*ug/L*	*1.00*		*96*	*25-177*			
Matrix Spike Dup (6C01001-MSD1)		**Source: A600959-01**		Prepared: 03/01/2006 16:17 Analyzed: 03/08/2006 10:01						
PCB-1016/1242	0.103 I	1.0	ug/L	10.0		1	40-134	22	42	
PCB-1260	0.020 U	1.0	ug/L	10.0			44-132		48	
Surrogate: DBC	*0.763*		*ug/L*	*1.00*		*76*	*25-177*			
Semivolatile Organic Compounds by GC - Quality Control										
Batch 6C17001 - EPA 3510C										
Blank (6C17001-BLK1)				Prepared: 03/16/2006 03:36 Analyzed: 03/25/2006 16:52						
2,4,5-TP (Silvex)	0.05 U	0.3	ug/L							
2,4-D	0.07 U	0.3	ug/L							
Pentachlorophenol	0.05 U	0.3	ug/L							
2,4,5-T	0.06 U	0.3	ug/L							
Dinoseb	0.1 U	0.3	ug/L							
Surrogate: 2,4-DCAA	*1.74*		*ug/L*	*2.00*		*87*	*9-172*			
LCS (6C17001-BS1)				Prepared: 03/16/2006 03:36 Analyzed: 03/25/2006 17:25						
2,4,5-TP (Silvex)	1.69	0.3	ug/L	2.00		84	29-192			
2,4-D	1.70	0.3	ug/L	2.00		85	34-197			
Surrogate: 2,4-DCAA	*1.84*		*ug/L*	*2.00*		*92*	*9-172*			
Matrix Spike (6C17001-MS1)		**Source: A600001-01**		Prepared: 03/16/2006 03:36 Analyzed: 03/25/2006 17:58						
2,4,5-TP (Silvex)	1.64	0.3	ug/L	2.00	0.05 U	82	27-155			
2,4-D	1.74	0.3	ug/L	2.00	0.07 U	87	40-139			
Surrogate: 2,4-DCAA	*1.80*		*ug/L*	*2.00*		*90*	*9-172*			
Matrix Spike Dup (6C17001-MSD1)		**Source: A600001-01**		Prepared: 03/16/2006 03:36 Analyzed: 03/25/2006 18:31						
2,4,5-TP (Silvex)	1.83	0.3	ug/L	2.00	0.05 U	92	27-155	11	30	
2,4-D	1.94	0.3	ug/L	2.00	0.07 U	97	40-139	11	20	
Surrogate: 2,4-DCAA	*1.97*		*ug/L*	*2.00*		*98*	*9-172*			
Batch 6C21011 - EPA 504/8011										
Blank (6C21011-BLK1)				Prepared: 03/21/2006 00:00 Analyzed: 03/21/2006 20:27						
1,2-Dibromoethane	0.003 U	0.02	ug/L							

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Semivolatile Organic Compounds by GC - Quality Control										
Batch 6C21011 - EPA 504/8011										
Blank (6C21011-BLK1) Continued				Prepared: 03/21/2006 00:00 Analyzed: 03/21/2006 20:27						
1,2-Dibromo-3-chloropropane	0.002 U	0.02	ug/L							
Surrogate: 1,3-Dichlorobenzene	*0.207*		*ug/L*	*0.250*		*83*	*60-140*			
LCS (6C21011-BS1)				Prepared: 03/21/2006 00:00 Analyzed: 03/21/2006 20:37						
1,2-Dibromoethane	0.171	0.02	ug/L	0.250		68	60-140			
1,2-Dibromo-3-chloropropane	0.177	0.02	ug/L	0.250		71	60-140			
Surrogate: 1,3-Dichlorobenzene	*0.181*		*ug/L*	*0.250*		*72*	*60-140*			
Matrix Spike (6C21011-MS1)		**Source: A600945-01**		Prepared: 03/21/2006 00:00 Analyzed: 03/21/2006 20:48						
1,2-Dibromoethane	0.170	0.02	ug/L	0.250	0.003 U	68	57-130			
1,2-Dibromo-3-chloropropane	0.175	0.02	ug/L	0.250	0.002 U	70	60-130			
Surrogate: 1,3-Dichlorobenzene	*0.169*		*ug/L*	*0.250*		*68*	*60-140*			
Matrix Spike Dup (6C21011-MSD1)		**Source: A600945-01**		Prepared: 03/21/2006 00:00 Analyzed: 03/21/2006 21:56						
1,2-Dibromoethane	0.181	0.02	ug/L	0.250	0.003 U	72	57-130	6	18	
1,2-Dibromo-3-chloropropane	0.179	0.02	ug/L	0.250	0.002 U	72	60-130	2	20	
Surrogate: 1,3-Dichlorobenzene	*0.214*		*ug/L*	*0.250*		*86*	*60-140*			
Metals by EPA 6000/7000 Series Methods - Quality Control										
Batch 6C17005 - EPA 3020A										
Blank (6C17005-BLK1)				Prepared: 03/17/2006 10:56 Analyzed: 03/17/2006 13:00						
Antimony	1 U	5	ug/L							
Thallium	0.7 U	2	ug/L							
Blank (6C17005-BLK2)				Prepared: 03/20/2006 09:05 Analyzed: 03/21/2006 08:00						
Antimony	1 U	5	ug/L							
Thallium	0.7 U	2	ug/L							
LCS (6C17005-BS1)				Prepared: 03/17/2006 10:56 Analyzed: 03/17/2006 13:00						
Antimony	30.2	5	ug/L	30.0		101	81-124			
Thallium	31.6	2	ug/L	30.0		105	86-124			
LCS (6C17005-BS2)				Prepared: 03/20/2006 09:05 Analyzed: 03/21/2006 08:00						
Antimony	32.7	5	ug/L	30.0		109	81-124			
Thallium	30.5	2	ug/L	30.0		102	86-124			
Matrix Spike (6C17005-MS1)		**Source: A601221-06**		Prepared: 03/17/2006 10:56 Analyzed: 03/17/2006 13:00						
Antimony	23.1	5	ug/L	30.0	1 U	77	45-152			
Thallium	23.4	2	ug/L	30.0	1.40	73	69-153			
Matrix Spike Dup (6C17005-MSD1)		**Source: A601221-06**		Prepared: 03/17/2006 10:56 Analyzed: 03/17/2006 13:00						
Antimony	23.7	5	ug/L	30.0	1 U	79	45-152	3	15	
Thallium	23.6	2	ug/L	30.0	1.40	74	69-153	0.9	15	
Post Spike (6C17005-PS1)		**Source: A601221-11**		Prepared: 03/17/2006 12:00 Analyzed: 03/17/2006 13:00						
Antimony	0.0253	0.005	mg/L	0.0250	0.001 U	101	85-115			
Post Spike (6C17005-PS2)		**Source: A600996-03**		Prepared: 03/20/2006 07:00 Analyzed: 03/20/2006 11:00						
Thallium	0.0260	0.002	mg/L	0.0250	0.0007 U	104	85-115			
Post Spike (6C17005-PS4)		**Source: A601234-03**		Prepared: 03/21/2006 06:00 Analyzed: 03/21/2006 08:00						
Antimony	0.0237	0.005	mg/L	0.0250	0.001 U	95	85-115			

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Classical Chemistry Parameters - Quality Control										
Batch 6C16015 - Default Prep GenChem										
Blank (6C16015-BLK1)				Prepared: 03/16/2006 17:49 Analyzed: 03/16/2006 22:45						
Nitrate as N	0.008 U	0.050	mg/L							
Chloride	0.685 I	1.00	mg/L							
LCS (6C16015-BS1)				Prepared: 03/16/2006 17:49 Analyzed: 03/16/2006 23:02						
Nitrate as N	5.23	0.050	mg/L	5.00		105	90-110			
Chloride	249	1.00	mg/L	250		100	90-110			
Matrix Spike (6C16015-MS1)		**Source: A601035-01**		Prepared: 03/16/2006 17:49 Analyzed: 03/16/2006 23:20						
Nitrate as N	12.4 D	0.100	mg/L	5.10	8.03	86	40-152			D
Chloride	252 D	2.00	mg/L	255	10.0	95	51-149			D
Matrix Spike Dup (6C16015-MSD1)		**Source: A601035-01**		Prepared: 03/16/2006 17:49 Analyzed: 03/16/2006 23:38						
Nitrate as N	12.3 D	0.100	mg/L	5.10	8.03	84	40-152	0.8	23	D
Chloride	234 D	2.00	mg/L	255	10.0	88	51-149	7	26	D
Batch 6C20007 - Default Prep GenChem										
Blank (6C20007-BLK1)				Prepared: 03/20/2006 14:30 Analyzed: 03/21/2006 13:10						
Total Dissolved Solids	10 U	10	mg/L							
LCS (6C20007-BS1)				Prepared: 03/20/2006 14:30 Analyzed: 03/21/2006 13:10						
Total Dissolved Solids	300	10	mg/L	300		100	86-118			
Duplicate (6C20007-DUP1)		**Source: A601229-02**		Prepared: 03/20/2006 14:30 Analyzed: 03/21/2006 13:10						
Total Dissolved Solids	456	10	mg/L		458			0.4	25	
Batch 6C20011 - NO PREP										
Blank (6C20011-BLK1)				Prepared: 03/20/2006 12:30 Analyzed: 03/20/2006 17:14						
Ammonia as N	0.003 U	0.02	mg/L							
LCS (6C20011-BS1)				Prepared: 03/20/2006 12:30 Analyzed: 03/20/2006 17:21						
Ammonia as N	0.923	0.02	mg/L	1.00		92	90-110			
Matrix Spike (6C20011-MS1)		**Source: A600758-01**		Prepared: 03/20/2006 12:30 Analyzed: 03/20/2006 17:23						
Ammonia as N	0.924	0.02	mg/L	1.00	0.003 U	92	90-110			
Matrix Spike Dup (6C20011-MSD1)		**Source: A600758-01**		Prepared: 03/20/2006 12:30 Analyzed: 03/20/2006 17:25						
Ammonia as N	0.926	0.02	mg/L	1.00	0.003 U	93	90-110	0.2	10	
Batch 6C21004 - Default Prep GenChem										
Blank (6C21004-BLK1)				Prepared: 03/21/2006 11:31 Analyzed: 03/21/2006 18:30						
Cyanide (total)	0.006 U	0.010	mg/L							
Blank (6C21004-BLK2)				Prepared: 03/21/2006 14:02 Analyzed: 03/21/2006 18:30						
Cyanide (total)	0.006 U	0.010	mg/L							
Blank (6C21004-BLK3)				Prepared: 03/22/2006 14:00 Analyzed: 03/22/2006 21:34						
Cyanide (total)	0.006 U	0.010	mg/L							
LCS (6C21004-BS1)				Prepared: 03/21/2006 11:31 Analyzed: 03/21/2006 18:30						
Cyanide (total)	0.215	0.010	mg/L	0.232		93	85-115			
LCS (6C21004-BS2)				Prepared: 03/21/2006 14:02 Analyzed: 03/21/2006 18:30						
Cyanide (total)	0.218	0.010	mg/L	0.232		94	85-115			
LCS (6C21004-BS3)				Prepared: 03/22/2006 14:00 Analyzed: 03/22/2006 21:34						
Cyanide (total)	0.214	0.010	mg/L	0.232		92	85-115			

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sanple Notes
Classical Chemistry Parameters - Quality Control										
Batch 6C21004 - Default Prep GenChem										
Matrix Spike (6C21004-MS1)		**Source: A601226-04**		Prepared: 03/21/2006 11:31 Analyzed: 03/21/2006 18:30						
Cyanide (total)	0.218	0.010	mg/L	0.232	0.006 U	94	85-115			
Matrix Spike Dup (6C21004-MSD1)		**Source: A601226-04**		Prepared: 03/21/2006 11:31 Analyzed: 03/21/2006 18:30						
Cyanide (total)	0.219	0.010	mg/L	0.232	0.006 U	94	85-115	0.5	20	
Batch 6C22014 - Default Prep GenChem										
Blank (6C22014-BLK1)				Prepared: 03/22/2006 11:30 Analyzed: 03/22/2006 16:00						
Sulfide	1 U	1	mg/L							
Blank (6C22014-BLK2)				Prepared & Analyzed: 03/28/2006						
Sulfide	1 U	1	mg/L							
LCS (6C22014-BS1)				Prepared: 03/22/2006 11:30 Analyzed: 03/22/2006 16:00						
Sulfide	4.16	1	mg/L	4.01		104	65-126			
LCS (6C22014-BS2)				Prepared & Analyzed: 03/28/2006						
Sulfide	4.34	1	mg/L	4.01		108	65-126			
Matrix Spike (6C22014-MS1)		**Source: A601292-01**		Prepared: 03/22/2006 11:30 Analyzed: 03/22/2006 16:00						
Sulfide	4.34	1	mg/L	4.01	1 U	108	14-155			
Matrix Spike Dup (6C22014-MSD1)		**Source: A601292-01**		Prepared: 03/22/2006 11:30 Analyzed: 03/22/2006 16:00						
Sulfide	4.16	1	mg/L	4.01	1 U	104	14-155	4	9	

NOTES AND DEFINITIONS

U	Analyte included in the analysis, but not detected
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
I	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
D	Data reported from a dilution
B	Analyte is found in the associated blank as well as in the sample (CLP B-flag).

QSARF # A600996

ENVIRONMENTAL CONSERVATION LABORATORIES

4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
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Orlando, Florida 32824-8529
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1015 Passport Way
Cary, North Carolina 27513
Ph. (919) 677-1669 • Fax (919) 677-9846

ENCO CompQAP No.: 960038G/0

CHAIN OF CUSTODY RECORD

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Enterprise Road Landfill		

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE / FAX
FL	H. L. Clayton	PHONE 407-839-3955 FAX 407-839-2066

CLIENT NAME	CLIENT PROJECT MANAGER
TT/Hartman & Assoc	

CLIENT ADDRESS (CITY, STATE, ZIP): 201 E. Pine St, Suite 1000, Orlando, FL 32801

PAGE 1 OF 1

☒ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due:

SAMPLE STATION	DATE	TIME	GRAB	COMP	SAMPLE IDENTIFICATION	MATRIX: SURFACE WATER	GROUND WATER	WASTEWATER	DRINKING WATER	SOIL/SOLID/SEDIMENT	NONAQUEOUS LIQUID (oil, solvent, etc.)	AIR	SLUDGE	OTHER	REQUIRED ANALYSIS: DI Water 624/8260 App II	8011	Chloride, Nitrate, TDS	Sulfide	Ammonia	Cyanide	608/8082/8151/8270 App II	Metals *	REMARKS
															HCl	—	—	NaOH, Zn Acet	H2SO4	NaOH	—	HNO3	NUMBER OF CONTAINERS SUBMITTED
MW-3B	3/15/06	1543	X		MW-3B		X								3	2	1	1	1	1	3	1	
MW-4B		1340	X		MW-4B		X								3	2	1	1	1	1	3	1	
3 EQB		1010	X		EQB									X	3	2	1	1	1	1	3	1	
4																							
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							
13																							
14																							

SAMPLE KIT PREPARED BY:	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
☐ JACKSONVILLE ☒ ORLANDO LP	3/10/06	13:10	Lisa Ponte	3/10/06	13:10		3/10/06	1310
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
	3/16/06							
RECEIVED BY (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	ENCO LOG NO.	REMARKS
[redacted] ☐ Jacksonville [redacted] ☐ Or[redacted]	[redacted]/06	[redacted]	[redacted] YES [redacted] NO	A600996	* Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, Hg, Ni, Na, Pb, Se, Sn, Tl, V, Zn