

Geomatrix Consultants

June 02, 2005

2101 Webster Street, 12th Floor
Oakland, CA 94612

Attn.: Matt Goerz

Project#: 6257.00017

Attached is our report for your samples received on 04/28/2005 00:00

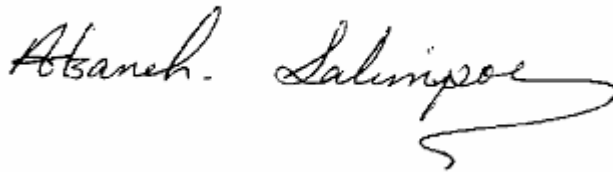
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 06/12/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: asalimpour@stl-inc.com

Sincerely,



Afsaneh Salimpour
Project Manager

Organochlorine Pesticides Analysis

Geomatrix Consultants

Attn.: Matt Goerz

2101 Webster Street, 12th Floor

Oakland, CA 94612

Phone: (510) 663-4100 Fax: (510) 663-4141

Project: 6257.00017

Received: 04/28/2005

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SB-30-1.5	04/27/2005 08:27	Soil	14

Organochlorine Pesticides Analysis

Geomatrix Consultants

Attn.: Matt Goerz

2101 Webster Street, 12th Floor
Oakland, CA 94612
Phone: (510) 663-4100 Fax: (510) 663-4141

Project: 6257.00017

Received: 04/28/2005

Prep(s): 3550/8081	Test(s): 8081
Sample ID: SB-30-1.5	Lab ID: 2005-05-0702 - 14
Sampled: 04/27/2005 08:27	Extracted: 5/25/2005 09:35
Matrix: Soil	QC Batch#: 2005/05/25-01.13
Analysis Flag: H1,L5 (See Legend and Note Section)	

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Aldrin	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Dieldrin	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Endrin aldehyde	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Endrin	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Endrin ketone	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Heptachlor	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Heptachlor epoxide	ND	10	ug/Kg	5.00	05/27/2005 05:18	
4,4`-DDT	ND	10	ug/Kg	5.00	05/27/2005 05:18	
4,4`-DDE	ND	10	ug/Kg	5.00	05/27/2005 05:18	
4,4`-DDD	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Endosulfan I	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Endosulfan II	ND	10	ug/Kg	5.00	05/27/2005 05:18	
alpha-BHC	ND	10	ug/Kg	5.00	05/27/2005 05:18	
beta-BHC	ND	10	ug/Kg	5.00	05/27/2005 05:18	
gamma-BHC (Lindane)	ND	10	ug/Kg	5.00	05/27/2005 05:18	
delta-BHC	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Endosulfan sulfate	ND	10	ug/Kg	5.00	05/27/2005 05:18	
4,4`-Methoxychlor	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Toxaphene	ND	500	ug/Kg	5.00	05/27/2005 05:18	
Chlordane (Technical)	ND	250	ug/Kg	5.00	05/27/2005 05:18	
alpha-Chlordane	ND	10	ug/Kg	5.00	05/27/2005 05:18	
gamma-Chlordane	ND	10	ug/Kg	5.00	05/27/2005 05:18	
Surrogate(s)						
2,4,5,6-Tetrachloro-m-xylene	86.6	50-125	%	5.00	05/27/2005 05:18	
Decachlorobiphenyl (Pest/8081)	85.1	46-142	%	5.00	05/27/2005 05:18	

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report

Prep(s): 3550/8081

Test(s): 8081

Method Blank

Soil

QC Batch # 2005/05/25-01.13

MB: 2005/05/25-01.13-001

Date Extracted: 05/25/2005 09:35

Compound	Conc.	RL	Unit	Analyzed	Flag
Aldrin	ND	2.0	ug/Kg	05/25/2005 15:53	
Dieldrin	ND	2.0	ug/Kg	05/25/2005 15:53	
Endrin aldehyde	ND	2.0	ug/Kg	05/25/2005 15:53	
Endrin	ND	2.0	ug/Kg	05/25/2005 15:53	
Endrin ketone	ND	2.0	ug/Kg	05/25/2005 15:53	
Heptachlor	ND	2.0	ug/Kg	05/25/2005 15:53	
Heptachlor epoxide	ND	2.0	ug/Kg	05/25/2005 15:53	
4,4`-DDT	ND	2.0	ug/Kg	05/25/2005 15:53	
4,4`-DDE	ND	2.0	ug/Kg	05/25/2005 15:53	
4,4`-DDD	ND	2.0	ug/Kg	05/25/2005 15:53	
Endosulfan I	ND	2.0	ug/Kg	05/25/2005 15:53	
Endosulfan II	ND	2.0	ug/Kg	05/25/2005 15:53	
alpha-BHC	ND	2.0	ug/Kg	05/25/2005 15:53	
beta-BHC	ND	2.0	ug/Kg	05/25/2005 15:53	
gamma-BHC (Lindane)	ND	2.0	ug/Kg	05/25/2005 15:53	
delta-BHC	ND	2.0	ug/Kg	05/25/2005 15:53	
Endosulfan sulfate	ND	2.0	ug/Kg	05/25/2005 15:53	
4,4`-Methoxychlor	ND	2.0	ug/Kg	05/25/2005 15:53	
Toxaphene	ND	100	ug/Kg	05/25/2005 15:53	
Chlordane (Technical)	ND	50	ug/Kg	05/25/2005 15:53	
alpha-Chlordane	ND	2.0	ug/Kg	05/25/2005 15:53	
gamma-Chlordane	ND	2.0	ug/Kg	05/25/2005 15:53	
Surrogates(s)					
2,4,5,6-Tetrachloro-m-xylene	83.7	50-125	%	05/25/2005 15:53	
Decachlorobiphenyl (Pest/8081)	90.1	46-142	%	05/25/2005 15:53	

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Received: 04/28/2005

Batch QC Report			
Prep(s): 3550/8081		Test(s): 8081	
Laboratory Control Spike	Soil	QC Batch # 2005/05/25-01.13	
LCS	2005/05/25-01.13-002	Extracted: 05/25/2005	Analyzed: 05/25/2005 16:22
LCSD	2005/05/25-01.13-003	Extracted: 05/25/2005	Analyzed: 05/25/2005 16:51

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Aldrin	13.8	14.1	16.6	83.1	84.4	1.6	37-136	35		
Dieldrin	13.7	14.0	16.6	82.5	83.8	1.6	58-135	35		
Endrin	14.4	15.0	16.6	86.7	89.8	3.5	58-134	35		
Heptachlor	14.1	14.6	16.6	84.9	87.4	2.9	40-136	35		
4,4'-DDT	15.3	15.5	16.6	92.2	92.8	0.6	55-132	35		
gamma-BHC (Lindane)	13.1	13.3	16.6	78.9	79.6	0.9	37-137	35		
Surrogates(s)										
2,4,5,6-Tetrachloro-m-xylene	40.0	40.1	50	80.1	80.3		50-125	0		
Decachlorobiphenyl	44.8	45.8	50	89.6	91.6		46-142	0		

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Legend and Notes

Analysis Flag

H1

Extracted out of holding time.

L5

Reporting limits elevated due to matrix interference.

Metals

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Phone: (510) 663-4100 Fax: (510) 663-4141

Project: 6257.00017

Received: 04/28/2005

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SB-06-0.5	04/25/2005 13:10	Soil	1
SB-07-0.5	04/25/2005 13:20	Soil	2
SB-08-0.5	04/25/2005 13:40	Soil	3
SB-09-0.5	04/25/2005 13:55	Soil	4
SB-34-0.5	04/26/2005 16:50	Soil	5
SB-35-0.5	04/26/2005 15:30	Soil	6
SB-35-1.5	04/26/2005 15:35	Soil	7
SB-36-0.5	04/26/2005 14:50	Soil	8
SB-37-0.5	04/26/2005 13:50	Soil	9
SB-38-0.5	04/26/2005 13:40	Soil	10
SB-39-0.5	04/26/2005 11:13	Soil	11
SB-40-0.5	04/26/2005 11:25	Soil	12
SB-41-0.5	04/26/2005 11:05	Soil	13
SB-18-0.5	04/27/2005 17:35	Soil	15
SB-19-0.5	04/27/2005 17:15	Soil	16
SB-20-0.5	04/27/2005 16:15	Soil	17
SB-21-0.5	04/27/2005 16:45	Soil	18
SB-24-0.5	04/27/2005 11:30	Soil	19
SB-25-0.5	04/27/2005 11:00	Soil	20
SB-26-0.5	04/27/2005 10:30	Soil	21
SB-27-0.5	04/27/2005 10:10	Soil	22
SB-28-0.5	04/27/2005 08:50	Soil	23
SB-29-0.5	04/27/2005 08:40	Soil	24
SB-30-0.5	04/27/2005 08:25	Soil	25
SB-31-0.5	04/27/2005 08:00	Soil	26

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-06-0.5	Lab ID: 2005-05-0702 - 1
Sampled: 04/25/2005 13:10	Extracted: 5/27/2005 09:48
Matrix: Soil	QC Batch#: 2005/05/27-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	8.1	1.0	mg/Kg	1.00	05/31/2005 15:32	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-07-0.5	Lab ID: 2005-05-0702 - 2
Sampled: 04/25/2005 13:20	Extracted: 5/27/2005 09:48
Matrix: Soil	QC Batch#: 2005/05/27-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	4.7	1.0	mg/Kg	1.00	05/31/2005 15:35	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-08-0.5	Lab ID: 2005-05-0702 - 3
Sampled: 04/25/2005 13:40	Extracted: 5/27/2005 09:48
Matrix: Soil	QC Batch#: 2005/05/27-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	9.5	1.0	mg/Kg	1.00	05/31/2005 15:39	

Metals

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Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-09-0.5	Lab ID: 2005-05-0702 - 4
Sampled: 04/25/2005 13:55	Extracted: 5/27/2005 09:48
Matrix: Soil	QC Batch#: 2005/05/27-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	14	1.0	mg/Kg	1.00	05/31/2005 15:42	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-34-0.5	Lab ID: 2005-05-0702 - 5
Sampled: 04/26/2005 16:50	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	57	1.0	mg/Kg	1.00	05/31/2005 18:55	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-35-0.5	Lab ID: 2005-05-0702 - 6
Sampled: 04/26/2005 15:30	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	16	1.0	mg/Kg	1.00	05/31/2005 19:06	

Metals

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Phone: (510) 663-4100 Fax: (510) 663-4141

Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-35-1.5	Lab ID: 2005-05-0702 - 7
Sampled: 04/26/2005 15:35	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	14	1.0	mg/Kg	1.00	05/31/2005 19:10	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s):	3050B	Test(s):	6010B
Sample ID:	SB-36-0.5	Lab ID:	2005-05-0702 - 8
Sampled:	04/26/2005 14:50	Extracted:	5/27/2005 12:54
Matrix:	Soil	QC Batch#:	2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	15	1.0	mg/Kg	1.00	05/31/2005 19:14	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-37-0.5	Lab ID: 2005-05-0702 - 9
Sampled: 04/26/2005 13:50	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	23	1.0	mg/Kg	1.00	05/31/2005 19:17	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-38-0.5	Lab ID: 2005-05-0702 - 10
Sampled: 04/26/2005 13:40	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	4.4	1.0	mg/Kg	1.00	05/31/2005 19:27	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-39-0.5	Lab ID: 2005-05-0702 - 11
Sampled: 04/26/2005 11:13	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	140	1.0	mg/Kg	1.00	05/31/2005 19:31	

Metals

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Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-40-0.5	Lab ID: 2005-05-0702 - 12
Sampled: 04/26/2005 11:25	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	80	1.0	mg/Kg	1.00	05/31/2005 19:35	

Metals

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Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-41-0.5	Lab ID: 2005-05-0702 - 13
Sampled: 04/26/2005 11:05	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	15	1.0	mg/Kg	1.00	05/31/2005 19:38	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-18-0.5	Lab ID: 2005-05-0702 - 15
Sampled: 04/27/2005 17:35	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	7.5	1.0	mg/Kg	1.00	05/31/2005 19:42	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-19-0.5	Lab ID: 2005-05-0702 - 16
Sampled: 04/27/2005 17:15	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	6.7	1.0	mg/Kg	1.00	05/31/2005 19:45	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-20-0.5	Lab ID: 2005-05-0702 - 17
Sampled: 04/27/2005 16:15	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	39	1.0	mg/Kg	1.00	05/31/2005 19:49	

Metals

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Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-21-0.5	Lab ID: 2005-05-0702 - 18
Sampled: 04/27/2005 16:45	Extracted: 6/1/2005 09:05
Matrix: Soil	QC Batch#: 2005/06/01-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	16	1.0	mg/Kg	1.00	06/01/2005 16:00	

Metals

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Phone: (510) 663-4100 Fax: (510) 663-4141

Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-24-0.5	Lab ID: 2005-05-0702 - 19
Sampled: 04/27/2005 11:30	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	15	1.0	mg/Kg	1.00	05/31/2005 19:52	

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-25-0.5	Lab ID: 2005-05-0702 - 20
Sampled: 04/27/2005 11:00	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	21	1.0	mg/Kg	1.00	05/31/2005 19:56	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-26-0.5	Lab ID: 2005-05-0702 - 21
Sampled: 04/27/2005 10:30	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	5.4	1.0	mg/Kg	1.00	05/31/2005 19:59	

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-27-0.5	Lab ID: 2005-05-0702 - 22
Sampled: 04/27/2005 10:10	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	48	1.0	mg/Kg	1.00	05/31/2005 20:09	

Metals

Geomatrix Consultants

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-28-0.5	Lab ID: 2005-05-0702 - 23
Sampled: 04/27/2005 08:50	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	6.8	1.0	mg/Kg	1.00	05/31/2005 20:13	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-29-0.5	Lab ID: 2005-05-0702 - 24
Sampled: 04/27/2005 08:40	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	6.9	1.0	mg/Kg	1.00	05/31/2005 20:16	

Metals

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Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-30-0.5	Lab ID: 2005-05-0702 - 25
Sampled: 04/27/2005 08:25	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	14	1.0	mg/Kg	1.00	05/31/2005 20:20	

Metals

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Project: 6257.00017

Received: 04/28/2005

Prep(s): 3050B	Test(s): 6010B
Sample ID: SB-31-0.5	Lab ID: 2005-05-0702 - 26
Sampled: 04/27/2005 08:00	Extracted: 5/27/2005 12:54
Matrix: Soil	QC Batch#: 2005/05/27-04.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	6.1	1.0	mg/Kg	1.00	05/31/2005 20:24	

Metals

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report

Prep(s): 3050B

Test(s): 6010B

Method Blank

Soil

QC Batch # 2005/05/27-03.15

MB: 2005/05/27-03.15-076

Date Extracted: 05/27/2005 09:48

Compound	Conc.	RL	Unit	Analyzed	Flag
Arsenic	ND	1.0	mg/Kg	05/31/2005 14:04	
Lead	ND	1.0	mg/Kg	05/31/2005 14:04	

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report					
Prep(s): 3050B				Test(s): 6010B	
Method Blank	Soil			QC Batch # 2005/05/27-04.15	
MB: 2005/05/27-04.15-001				Date Extracted: 05/27/2005 12:54	

Compound	Conc.	RL	Unit	Analyzed	Flag
Arsenic	ND	1.0	mg/Kg	05/31/2005 18:45	
Lead	ND	1.0	mg/Kg	05/31/2005 18:45	

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report					
Prep(s): 3050B		Test(s): 6010B			
Method Blank		Soil		QC Batch # 2005/06/01-01.15	
MB: 2005/06/01-01.15-001			Date Extracted: 06/01/2005 09:05		

Compound	Conc.	RL	Unit	Analyzed	Flag
Arsenic	ND	1.0	mg/Kg	06/01/2005 15:50	
Lead	ND	1.0	mg/Kg	06/01/2005 15:50	

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report										
Prep(s): 3050B							Test(s): 6010B			
Laboratory Control Spike			Soil			QC Batch # 2005/05/27-03.15				
LCS	2005/05/27-03.15-077		Extracted: 05/27/2005			Analyzed: 05/31/2005 14:07				
LCSD	2005/05/27-03.15-078		Extracted: 05/27/2005			Analyzed: 05/31/2005 14:11				
Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Arsenic	110	111	100.0	110.0	111.0	0.9	80-120	20		
Lead	95.4	96.4	100.0	95.4	96.4	1.0	80-120	20		

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report					
Prep(s): 3050B			Test(s): 6010B		
Laboratory Control Spike		Soil		QC Batch # 2005/05/27-04.15	
LCS	2005/05/27-04.15-002	Extracted:	05/27/2005	Analyzed:	05/31/2005 18:48
LCSD	2005/05/27-04.15-003	Extracted:	05/27/2005	Analyzed:	05/31/2005 18:52

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Arsenic	110	108	100.0	110.0	108.0	1.8	80-120	20		
Lead	99.7	98.4	100.0	99.7	98.4	1.3	80-120	20		

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report					
Prep(s): 3050B			Test(s): 6010B		
Laboratory Control Spike		Soil		QC Batch # 2005/06/01-01.15	
LCS	2005/06/01-01.15-002	Extracted:	06/01/2005	Analyzed:	06/01/2005 15:52
LCSD	2005/06/01-01.15-003	Extracted:	06/01/2005	Analyzed:	06/01/2005 15:56

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Arsenic	108	108	100.0	108.0	108.0	0.0	80-120	20		
Lead	99.4	99.5	100.0	99.4	99.5	0.1	80-120	20		

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Project: 6257.00017

Received: 04/28/2005

Batch QC Report			
Prep(s):	3050B	Test(s):	6010B
Matrix Spike (MS / MSD)		Soil	QC Batch # 2005/05/27-03.15
MS/MSD		Lab ID:	2005-05-0675 - 020
MS:	2005/05/27-03.15-081	Extracted:	05/27/2005
		Analyzed:	05/31/2005 14:28
		Dilution:	1.00
MSD:	2005/05/27-03.15-082	Extracted:	05/27/2005
		Analyzed:	05/31/2005 14:32
		Dilution:	1.00

Compound	Conc. mg/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	mg/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Arsenic	91.0	90.8	2.64	98.0	90.2	90.0	0.2	75-125	20		
Lead	85.8	84.2	3.69	98.0	83.8	82.2	1.9	75-125	20		

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Received: 04/28/2005

Batch QC Report											
Prep(s): 3050B						Test(s): 6010B					
Matrix Spike (MS / MSD)				Soil				QC Batch # 2005/06/01-01.15			
MS/MSD						Lab ID: 2005-05-0585 - 025					
MS: 2005/06/01-01.15-007			Extracted: 06/01/2005			Analyzed: 06/01/2005 16:11			Dilution: 1.00		
MSD: 2005/06/01-01.15-008			Extracted: 06/01/2005			Analyzed: 06/01/2005 16:14			Dilution: 1.00		

Compound	Conc. mg/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	mg/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Arsenic	89.7	90.8	5.25	97.1	87.0	87.3	0.3	75-125	20		
Lead	83.8	84.1	6.15	97.1	80.0	79.5	0.6	75-125	20		

