

WATERSTONE ENVIRONMENTAL, INC.

2936 E. CORONADO STREET * ANAHEIM * CA 92806
714-414-1122 * FAX: 714-414-1166
E:MAIL: EGONZALEZ@WATERSTONE-ENV.COM

September 29, 2016

Mr. Robert Laughton
Los Angeles Unified School District
Office of Environmental Health and Safety
333 South Beaudry Avenue, 21st Floor
Los Angeles, California 90017

Re: Limited Soil Screening Investigation at David Starr Jordan Senior High School

Dear Mr. Laughton:

This letter report documents the limited soil screening investigation conducted at David Starr Jordan Senior High School (Site) on behalf of the Los Angeles Unified School District (LAUSD). A site vicinity map identifying the location of the Site is included as Figure 1. Investigation activities were conducted between August 27 and September 2, 2016. The limited area of investigation at the Site included the baseball field and the area north of the football field and associated bleachers and was conducted to assess lead and arsenic in soil.

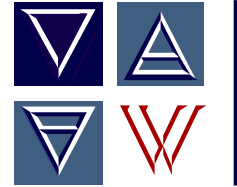
Sampling Methodology

The Site, located at 2265 E 103rd Street, Los Angeles, California, is bound by the Jordan Downs multifamily residential housing to the west, industrial development to the east, East 103rd Street to the south, and Jordan Downs Redevelopment Project to the north. The location of samples collected are shown on Figure 2.

The soil sampling program involved the collection of a discrete soil sample from each of the sample locations at varying depths between ground surface the 36-inches below ground surface (bgs). Samples which were collected in the baseball field (JH-1 through JH-8) were collected from an approximate depth of 0 to 1-inch bgs, 1 to 3-inches bgs, and 3 to 6-inches bgs. Samples which were collected along the edge of the northern property line in unpaved areas (JH-9 through JH-15) were collected from an approximate depth of 0 to 1-inch bgs, 6-inches bgs, 18-inches bgs, and 36-inches bgs. Samples which were collected in paved areas (JH-16 through JH-31) were collected from an approximate depth of 6-inches bgs, 18-inches bgs, and 36-inches bgs.

Sample containers consisted of new, clean laboratory-provided glass jars. To identify and manage samples obtained in the field, a sample label was affixed to each sample container. The sample labels included the following information:

- Company name



- Site name
- Sample identification number
- Requested analysis, and
- Date and time of collection

Following collection and labeling, samples were immediately placed in a sample cooler for temporary storage. The following protocol was followed for sample packaging:

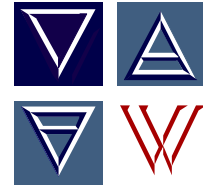
- Sample containers were placed in clear, plastic, leak-resistant bags prior to placement in the ice chest.
- Ice was placed in leak-resistant plastic bags and included in the coolers to keep samples at a chilled temperature during transport to the analytical laboratory. If a drain plug was present in the cooler, it was secured with fiberglass tape to prevent melting ice from leaking out of the cooler.
- The COC form was physically handed to the lab once proper signatures were obtained for relinquishing and obtaining custody.

Each shallow boring was backfilled upon completion with soil cuttings and tamped for light compaction to match grade. For borings conducted in paved areas, the asphalt core removed prior to sampling was replaced at the top of the borehole.

All reusable equipment was decontaminated between samples as to assure the quality of samples collected. Decontamination occurred prior to and after each use of a piece of equipment. All sampling devices used were decontaminated using the following procedures:

- Non-phosphate detergent and tap water wash, using a brush if necessary
- Tap-water rinse
- Final deionized/distilled water rinse, and
- Air dried prior to use, or dried with new, clean paper towels that were discarded after each use.

Additional samples were collected for QA/QC purposes. Field duplicate samples were collected at a rate of 10% (one duplicate sample for every 10 primary samples). Equipment blank samples were collected for each day of sample collection. For samples collected on September 2, 2016, arsenic and lead were detected in the equipment blank sample. The reported concentrations for the samples collected that day (from borings JH-5A, JH-5B, JH-5C, and FD-21 through FD-24) were all greater than 5 times the concentration in the equipment blank; therefore, the data remains valid and acceptable.



Sample Analysis

Soil sample analysis included arsenic and lead by EPA Method 6020. Analytical services were provided by Enthalpy Analytical, Inc. (Enthalpy), an ELAP-accredited analytical laboratory located in Orange, California (Certificate #1338). Chain of custody documentation was maintained for the soil samples and was delivered with the samples to the laboratory. Copies of the laboratory analytical reports and chain of custody records are included as Attachment 1.


On the first day of sample collection, soil samples were additionally screened in the field by X-Ray Fluorescence (XRF); however, the XRF results were primarily only used as a field screening tool and all final confirmation soil samples were analyzed at the off-Site stationary laboratory.

Analytical Results

Analytical results for lead were compared to the Department of Toxic Substances Control (DTSC) screening level of 80 mg/kg of lead established for the protection of human health in a residential setting. Analytical results for arsenic were compared to the DTSC background screening level of 12 mg/kg of arsenic. Analytical results which exceed the screening levels are bolded on Figure 2. Analytical results which exceed the screening levels are bolded and shaded pink on Table 1.

If you have any questions, please call me at (714) 414-1122.

Sincerely,


Elizabeth Gonzalez, P.E.
Principal Engineer
Waterstone Environmental, Inc.



Attachments

Table

Table 1
Soil Sampling and Analysis Summary Table
LAUSD Jordan High School
Los Angeles, CA

School	Location No.	Depths (in. bgs)	Sample ID	Metals by EPA Method 6020 (mg/kg)		XRF Result (mg/kg)	
				Arsenic	Lead	Arsenic	Lead
DTSC Screening Levels:				12	80	12	80
David Starr Jordan High School	1	0-1"	JH-1-0-1"	5.86	30.5	<8	52.5
		6"	JH-1-6"	3.51	21.1	--	--
		18"	JH-1-18"	2.28	6.89	--	--
	2	0-1"	JH-2-0-1"	5.46	24.1	<9	33.2
		6"	JH-2-6"	3.27	16.3	--	--
		18"	JH-2-18"	5.04	158	--	--
	3	0-1"	JH-3-0-1"	3.95	19.6	<10	34.4
		6"	JH-3-6"	7.56	25.4	--	--
		18"	JH-3-18"	13.2	22.2	--	--
	4	0-1"	JH-4-0-1"	3.92	19.6	<11	50.3
		6"	JH-4-6"	7.06	17.7	--	--
		18"	JH-4-18"	16.4	90.2	--	--
	5	0-1"	JH-5-0-1"	7.61	234	<18	289.7
		6"	JH-5-6"	23.8	1090	--	--
		18"	JH-5-18"	2.45	29.5	--	--
	5A	0-1"	JH-5A-0-1"	4.56	74.2	--	--
			FD-21	6.03	78.9	--	--
		6"	JH-5A-6"	14.5	146	--	--
			FD-22	11.4	130	--	--
		18"	JH-5A-18"	3.23	9.84	--	--
			FD-23	3.28	9.48	--	--
	5B	0-1"	JH-5B-0-1"	6.4	4.58	--	--
			FD-24	6.12	4.84	--	--
		6"	JH-5B-6"	6.52	4.88	--	--
	5C	18"	JH-5B-18"	2.14	10	--	--
		0-1"	JH-5C-0-1"	5.55	22	--	--
		6"	JH-5C-6"	9.73	15.5	--	--
	6	18"	JH-5C-18"	1.63	7.95	--	--
		0-1"	JH-6-0-1"	6.41	7.21	<9	20.3
		6"	JH-6-6"	7.31	5.43	--	--
	7	18"	JH-6-18"	70.8	94.6	--	--
		0-1"	JH-7-0-1"	11.1	51.6	<12	68.6
		6"	JH-7-6"	10.8	55.6	--	--
	8	18"	JH-7-18"	29	23.9	--	--
		0-1"	JH-8-0-1"	2.23	12.3	<10	28.8
		6"	JH-8-6"	2.98	22.3	--	--
	9	18"	JH-8-18"	68.1	16.3	--	--
		0-1"	JH-9-0-1"	2.97	12.6	--	--
		6"	JH-9-6"	3.6	56.7	--	--
	10	18"	JH-9-18"	9.64	61.1	--	--
		36"	JH-9-36"	5.34	42.4	--	--
		0-1"	JH-10-0-1"	6.28	18	--	--
6"		JH-10-6"	13.6	40.8	--	--	
10	18"	JH-10-18"	17.5	71.4	--	--	
	36"	JH-10-36"	71.7	53.1	--	--	

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Soil Sampling and Analysis Summary Table
LAUSD Jordan High School
Los Angeles, CA

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				Arsenic	Lead	Arsenic	Lead
DTSC Screening Levels:				12	80	12	80
David Starr Jordan High School	11	0-1"	JH-11-0-1"	5.27	12.4	--	--
			FD-13	6.05	15.4	--	--
		6"	JH-11-6"	9.18	38.9	--	--
			FD-14	9.55	75.6	--	--
		18"	JH-11-18"	4.36	21.1	--	--
			FD-15	3.32	19.7	--	--
	12	0-1"	JH-12-0-1"	6.69	20.6	--	--
			JH-12-6"	11.8	19.4	--	--
			JH-12-18"	38.1	44.4	--	--
		36"	JH-12-36"	30.6	40.8	--	--
			JH-13-0-1"	6.81	11.7	--	--
			JH-13-6"	8.49	21.2	--	--
	13	6"	JH-13-6"	8.49	21.2	--	--
			JH-13-18"	5.63	7.7	--	--
		36"	JH-13-36"	36.5	14.4	--	--
			JH-14-0-1"	11.8	42	--	--
	14	6"	JH-14-6"	12.6	43.9	--	--
			JH-14-18"	50.4	221	--	--
		36"	JH-14-36"	46.4	31.8	--	--
			JH-15-0-1"	11.3	41.4	--	--
	15	0-1"	JH-15-0-1"	11.3	41.4	--	--
			FD-17	13.3	42.8	--	--
		6"	JH-15-6"	22.5	56.2	--	--
			JH-15-18"	180	116	--	--
	16	36"	JH-15-36"	70.4	36.7	--	--
			JH-16-6"	9.72	64	--	--
		18"	JH-16-18"	6.01	42.8	--	--
	JH-16-36"		7.63	7.21	--	--	
	17	6"	JH-17-6"	25.1	42.1	--	--
			JH-17-18"	5.86	11.5	--	--
		36"	JH-17-36"	3.31	7.77	--	--
	18	6"	JH-18-6"	20.4	142	--	--
			JH-18-18"	6.13	67	--	--
		36"	JH-18-36"	2.15	5.23	--	--
	19	6"	JH-19-6"	9.56	38.6	--	--
			JH-19-18"	7.06	156	--	--
		36"	JH-19-36"	3.41	37.1	--	--
	21	6"	JH-21-6"	5.91	4.1	--	--
			JH-21-18"	2.75	14.6	--	--
		36"	JH-21-36"	2.24	3.49	--	--
	22	6"	JH-22-6"	3.58	37.2	--	--
			JH-22-18"	6.38	19.4	--	--
36"		JH-22-36"	2.83	3.55	--	--	

Table 1
Soil Sampling and Analysis Summary Table
LAUSD Jordan High School
Los Angeles, CA

School	Location No.	Depths (in. bgs)	Sample ID	Metals by EPA Method 6020 (mg/kg)		XRF Result (mg/kg)	
				Arsenic	Lead	Arsenic	Lead
DTSC Screening Levels:				12	80	12	80
David Starr Jordan High School	23	6"	JH-23-6"	2.86	27.3	--	--
		18"	JH-23-18"	3.16	26.9	--	--
		36"	JH-23-36"	3.34	26	--	--
	24	6"	JH-24-6"	3.7	18.5	--	--
		18"	JH-24-18"	2.78	4.06	--	--
		36"	JH-24-36"	1.60	2.93	--	--
	25	6"	JH-25-6"	11.6	16.3	--	--
		18"	JH-25-18"	7.58	19.5	--	--
		36"	JH-25-36"	1.34	2.74	--	--
	26	6"	JH-26-6"	5.86	13.4	--	--
		18"	JH-26-18"	3.72	5.11	--	--
		36"	JH-26-36"	2.48	3.09	--	--
	27	6"	JH-27-6"	4.88	14.7	--	--
		18"	JH-27-18"	5.06	2.92	--	--
		36"	JH-27-36"	2.64	6.69	--	--
	28	6"	JH-28-6"	5.16	121	--	--
		18"	JH-28-18"	3.37	19.2	--	--
		36"	JH-28-36"	3.43	5.96	--	--
	29	6"	JH-29-6"	7.37	81.5	--	--
			FD-18	4.26	53.7	--	--
		18"	JH-29-18"	6.29	57.2	--	--
			FD-19	4.98	46.2	--	--
		36"	JH-29-36"	3.28	5.12	--	--
	FD-20	3.3	7.24	--	--		
	30	6"	JH-30-6"	62.8	3.54	--	--
		18"	JH-30-18"	3.53	3.94	--	--
		36"	JH-30-36"	1.84	3.51	--	--
31	6"	JH-31-6"	14.5	28.4	--	--	
	18"	JH-31-18"	6.68	5.35	--	--	
	36"	JH-31-36"	2.26	3.08	--	--	

Notes:

mg/kg = milligrams per kilogram

EPA = Environmental Protection Agency

DTSC = Department of Toxic Substances Control

XRF = X-Ray Fluorescence

Figures

Jordan Downs Redevelopment Project



WATERSTONE ENVIRONMENTAL, INC.
2936 E. CORONADO ST.
ANAHEIM, CALIFORNIA 92806

Legend

— Approximate Site Boundary

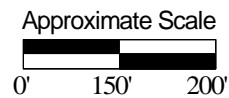


Figure 1
Site Vicinity Map

David Starr Jordan High School
2265 East 103rd Street
Los Angeles, CA

Drawn By: HLF

Project No: 15-193

Approved By: EG

Date: 9/22/16



WATERSTONE ENVIRONMENTAL, INC.
 2936 E. CORONADO ST.
 ANAHEIM, CALIFORNIA 92806

Drawn By: HLF Project No: 16-157
 Approved By: EG Date: 09/06/16

Legend

- Approximate School Boundary
- Approximate Sample Location and Sample ID

Analysis by EPA Method 6020
 Results in mg/kg
 As Arsenic
 Pb Lead

NORTH

Approximate Scale
 0' 30' 60'

Figure 2
Lead and Arsenic Sample Results

David Starr Jordan High School
 2265 E 103rd Street
 Los Angeles, California 90002

Attachment 1

Laboratory Reports



Enthalpy Analytical, Inc.

Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.associatedlabs.com
info-sc@enthalpy.com



Client: Waterstone Environmental Inc.
Address: 2936 E. Coronado St.
Anaheim, CA 92806

Lab Request: 381884
Report Date: 08/30/2016
Date Received: 08/27/2016
Client ID: 8064

Attn: Elizabeth Gonzalez

Comments: LAUSD
#16-157

Sample "WAE-3-0-1" was compromised during the digestion process. The result for this sample is not included.

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

Sample #	Client Sample ID	Sample #	Client Sample ID	Sample #	Client Sample ID
381884-001	102-1-0-1"	381884-027	FGJE-5-3-6"	381884-053	FGJE-14-1-3"
381884-002	102-1-1-3"	381884-028	FGJE-6-0-1"	381884-054	FGJE-14-3-6"
381884-003	102-1-3-6"	381884-029	FGJE-6-1-3"	381884-055	FGJE-15-0-1"
381884-004	102-2-0-1"	381884-030	FGJE-6-3-6"	381884-056	FGJE-15-1-3"
381884-005	102-2-1-3"	381884-031	FGJE-7-0-1"	381884-057	FGJE-15-3-6"
381884-006	102-2-3-6"	381884-032	FGJE-7-1-3"	381884-058	FGJE-16-0-1"
381884-007	102-3-0-1"	381884-033	FGJE-7-3-6"	381884-059	FGJE-16-1-3"
381884-008	102-3-1-3"	381884-034	FGJE-8-0-1"	381884-060	FGJE-16-3-6"
381884-009	102-3-3-6"	381884-035	FGJE-8-1-3"	381884-061	FGJE-17-0-1"
381884-010	102-4-0-1"	381884-036	FGJE-8-3-6"	381884-062	FGJE-17-1-3"
381884-011	102-4-1-3"	381884-037	FGJE-9-0-1"	381884-063	FGJE-17-3-6"
381884-012	102-4-3-6"	381884-038	FGJE-9-1-3"	381884-064	FGJE-18-0-1"
381884-013	FGJE-1-0-1"	381884-039	FGJE-9-3-6"	381884-065	FGJE-18-1-3"
381884-014	FGJE-1-1-3"	381884-040	FGJE-10-0-1"	381884-066	FGJE-18-3-6"
381884-015	FGJE-1-3-6"	381884-041	FGJE-10-1-3"	381884-067	WAE-1-0-1"
381884-016	FGJE-2-0-1"	381884-042	FGJE-10-3-6"	381884-068	WAE-1-1-3"
381884-017	FGJE-2-1-3"	381884-043	FGJE-11-0-1"	381884-069	WAE-1-3-6"
381884-018	FGJE-2-3-6"	381884-044	FGJE-11-1-3"	381884-070	WAE-2-0-1"
381884-019	FGJE-3-0-1"	381884-045	FGJE-11-3-6"	381884-071	WAE-2-1-3"
381884-020	FGJE-3-1-3"	381884-046	FGJE-12-0-1"	381884-072	WAE-2-3-6"
381884-021	FGJE-3-3-6"	381884-047	FGJE-12-1-3"	381884-073	WAE-3-0-1"
381884-022	FGJE-4-0-1"	381884-048	FGJE-12-3-6"	381884-074	WAE-3-1-3"
381884-023	FGJE-4-1-3"	381884-049	FGJE-13-0-1"	381884-075	WAE-3-3-6"
381884-024	FGJE-4-3-6"	381884-050	FGJE-13-1-3"	381884-076	WAE-4-0-1"
381884-025	FGJE-5-0-1"	381884-051	FGJE-13-3-6"	381884-077	WAE-4-1-3"
381884-026	FGJE-5-1-3"	381884-052	FGJE-14-0-1"	381884-078	WAE-4-3-6"

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Ranjit K. K. Clarke
Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

The reports of the Enthalpy Analytical, Inc. are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.





Enthalpy Analytical, Inc.

Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
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Client: Waterstone Environmental Inc.
Address: 2936 E. Coronado St.
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Lab Request: 381884
Report Date: 08/30/2016
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This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

<u>Sample #</u>	<u>Client Sample ID</u>	<u>Sample #</u>	<u>Client Sample ID</u>
381884-079	WAE-5-0-1"	381884-105	JH-6-0-1"
381884-080	WAE-5-1-3"	381884-106	JH-7-0-1"
381884-081	WAE-5-3-6"	381884-107	JH-8-0-1"
381884-082	WAE-6-0-1"	381884-108	JH-1-6"
381884-083	WAE-6-1-3"	381884-109	JH-1-18"
381884-084	WAE-6-3-6"	381884-110	JH-2-6"
381884-085	WAE-7-0-1"	381884-111	FD-1
381884-086	WAE-7-1-3"	381884-112	FD-2
381884-087	WAE-7-3-6"	381884-113	FD-3
381884-088	WAE-8-0-1"	381884-114	FD-4
381884-089	WAE-8-1-3"	381884-115	FD-5
381884-090	WAE-8-3-6"	381884-116	FD-6
381884-091	WAE-9-0-1"	381884-117	FD-7
381884-092	WAE-9-1-3"	381884-118	FD-8
381884-093	WAE-9-3-6"	381884-119	FD-9
381884-094	WAE-10-0-1"	381884-120	FD-10
381884-095	WAE-10-1-3"	381884-121	FD-11
381884-096	WAE-10-3-6"	381884-122	FD-12
381884-097	WAE-11-0-1"	381884-123	JH-2-18"
381884-098	WAE-11-1-3"	381884-124	JH-3-6"
381884-099	WAE-11-3-6"	381884-125	JH-3-18"
381884-100	JH-1-0-1"		
381884-101	JH-2-0-1"		
381884-102	JH-3-0-1"		
381884-103	JH-4-0-1"		
381884-104	JH-5-0-1"		

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received. The reports of the Enthalpy Analytical, Inc. are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.



Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:28	Site:	
Sample #: <u>381884-001</u>	Client Sample #: 102-1-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333						
Arsenic	12.6	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	61.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:33	Site:	
Sample #: <u>381884-002</u>	Client Sample #: 102-1-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	12.7	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	63.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:36	Site:	
Sample #: <u>381884-003</u>	Client Sample #: 102-1-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	19.1	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	48.3	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:42	Site:	
Sample #: <u>381884-004</u>	Client Sample #: 102-2-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333						
Arsenic	2.38 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J
Lead	81.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:47	Site:	
Sample #: <u>381884-005</u>	Client Sample #: 102-2-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	1.893 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	34.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:50	Site:	
Sample #: <u>381884-006</u>	Client Sample #: 102-2-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	1.587 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	35.5	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:43	Site:	
Sample #: <u>381884-007</u>	Client Sample #: 102-3-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333						
Arsenic	7.15	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	25.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:49	Site:	
Sample #: <u>381884-008</u>	Client Sample #: 102-3-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	15.2	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	56.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:55	Site:	
Sample #: <u>381884-009</u>	Client Sample #: 102-3-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	23.1	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	17.6	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 07:56	Site:	
Sample #: <u>381884-010</u>	Client Sample #: 102-4-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333						
Arsenic	2.71 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J
Lead	32.4	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:00	Site:	
Sample #: <u>381884-011</u>	Client Sample #: 102-4-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	2.93 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	33.9	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:05	Site:	
Sample #: <u>381884-012</u>	Client Sample #: 102-4-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	3.33	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	252	100	2	50	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:26	Site:	
Sample #: <u>381884-013</u>	Client Sample #: FGJE-1-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333						
Arsenic	2.74 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J
Lead	25.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:30	Site:	
Sample #: <u>381884-014</u>	Client Sample #: FGJE-1-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170334						
Arsenic	3.20	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	27.6	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:35 **Site:**
Sample #: 381884-015 **Client Sample #:** FGJE-1-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170334		
Arsenic	2.70 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	22.9	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:32 **Site:**
Sample #: 381884-016 **Client Sample #:** FGJE-2-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170333		
Arsenic	2.29 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	31.3	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:39 **Site:**
Sample #: 381884-017 **Client Sample #:** FGJE-2-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170334		
Arsenic	2.41 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	30.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:43 **Site:**
Sample #: 381884-018 **Client Sample #:** FGJE-2-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170334		
Arsenic	2.46 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	32.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:41 **Site:**
Sample #: 381884-019 **Client Sample #:** FGJE-3-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170333		
Arsenic	2.27 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	30.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:48 **Site:**
Sample #: 381884-020 **Client Sample #:** FGJE-3-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170334		
Arsenic	2.00 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	30.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 08:52 **Site:**
Sample #: 381884-021 **Client Sample #:** FGJE-3-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170334		
Arsenic	1.753 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	27.4	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:51	Site:	
Sample #: <u>381884-022</u>	Client Sample #: FGJE-4-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170334		
Arsenic	1.972 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	33.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:59	Site:	
Sample #: <u>381884-023</u>	Client Sample #: FGJE-4-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170334		
Arsenic	2.19 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	43.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:05	Site:	
Sample #: <u>381884-024</u>	Client Sample #: FGJE-4-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170334		
Arsenic	1.717 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	52.5	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 08:59	Site:	
Sample #: <u>381884-025</u>	Client Sample #: FGJE-5-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170334		
Arsenic	1.255 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	15.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:05	Site:	
Sample #: <u>381884-026</u>	Client Sample #: FGJE-5-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170334		
Arsenic	1.612 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	17.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:07	Site:	
Sample #: <u>381884-027</u>	Client Sample #: FGJE-5-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170334		
Arsenic	1.465 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	15.4	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:13	Site:	
Sample #: <u>381884-028</u>	Client Sample #: FGJE-6-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170335		
Arsenic	1.247 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	36.0	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:20 **Site:**
Sample #: 381884-029 **Client Sample #:** FGJE-6-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	1.420 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	40.0	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:25 **Site:**
Sample #: 381884-030 **Client Sample #:** FGJE-6-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	1.362 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	46.0	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:12 **Site:**
Sample #: 381884-031 **Client Sample #:** FGJE-7-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	4.93	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	18.9	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:14 **Site:**
Sample #: 381884-032 **Client Sample #:** FGJE-7-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	5.12	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	17.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:17 **Site:**
Sample #: 381884-033 **Client Sample #:** FGJE-7-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	4.18	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	15.7	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:24 **Site:**
Sample #: 381884-034 **Client Sample #:** FGJE-8-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	2.22 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	12.5	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 09:25 **Site:**
Sample #: 381884-035 **Client Sample #:** FGJE-8-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	2.16 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	9.99	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:29	Site:	
Sample #: <u>381884-036</u>	Client Sample #: FGJE-8-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	3.28	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	11.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:39	Site:	
Sample #: <u>381884-037</u>	Client Sample #: FGJE-9-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	2.41 J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J
Lead	16.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:41	Site:	
Sample #: <u>381884-038</u>	Client Sample #: FGJE-9-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	4.30 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	230	20	0.4	10	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:44	Site:	
Sample #: <u>381884-039</u>	Client Sample #: FGJE-9-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	3.90	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	70.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:38	Site:	
Sample #: <u>381884-040</u>	Client Sample #: FGJE-10-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	9.86	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	69.4	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:41	Site:	
Sample #: <u>381884-041</u>	Client Sample #: FGJE-10-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	12.6	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	72.3	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:44	Site:	
Sample #: <u>381884-042</u>	Client Sample #: FGJE-10-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170335						
Arsenic	13.7	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	59.4	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:50	Site:	
Sample #: <u>381884-043</u>	Client Sample #: FGJE-11-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	4.40	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	232	100	2	50	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:52	Site:	
Sample #: <u>381884-044</u>	Client Sample #: FGJE-11-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	5.01	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	329	100	2	50	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:54	Site:	
Sample #: <u>381884-045</u>	Client Sample #: FGJE-11-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	4.12	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	577	100	2	50	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:51	Site:	
Sample #: <u>381884-046</u>	Client Sample #: FGJE-12-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	11.2	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	56.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 09:56	Site:	
Sample #: <u>381884-047</u>	Client Sample #: FGJE-12-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170335		
Arsenic	14.8	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	46.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:00	Site:	
Sample #: <u>381884-048</u>	Client Sample #: FGJE-12-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170336		
Arsenic	20.2	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	52.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:03	Site:	
Sample #: <u>381884-049</u>	Client Sample #: FGJE-13-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170336		
Arsenic	5.94 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	22.6	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:06	Site:	
Sample #: <u>381884-050</u>	Client Sample #: FGJE-13-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	6.99	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN
Lead	21.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:09	Site:	
Sample #: <u>381884-051</u>	Client Sample #: FGJE-13-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	5.92	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	21.5	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:12	Site:	
Sample #: <u>381884-052</u>	Client Sample #: FGJE-14-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	24.5	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	126	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:16	Site:	
Sample #: <u>381884-053</u>	Client Sample #: FGJE-14-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	27.9	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	115	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:20	Site:	
Sample #: <u>381884-054</u>	Client Sample #: FGJE-14-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	29.8	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	127	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:16	Site:	
Sample #: <u>381884-055</u>	Client Sample #: FGJE-15-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	5.80	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	105	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:21	Site:	
Sample #: <u>381884-056</u>	Client Sample #: FGJE-15-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170336						
Arsenic	6.03	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN
Lead	104	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:25 **Site:**
Sample #: 381884-057 **Client Sample #:** FGJE-15-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	6.08	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN	
Lead	102	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:28 **Site:**
Sample #: 381884-058 **Client Sample #:** FGJE-16-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	2.92 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	31.7	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:35 **Site:**
Sample #: 381884-059 **Client Sample #:** FGJE-16-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	2.61 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	23.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:38 **Site:**
Sample #: 381884-060 **Client Sample #:** FGJE-16-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	4.32	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN	
Lead	23.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:35 **Site:**
Sample #: 381884-061 **Client Sample #:** FGJE-17-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	3.29	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	116	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:37 **Site:**
Sample #: 381884-062 **Client Sample #:** FGJE-17-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	3.88	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	157	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 10:43 **Site:**
Sample #: 381884-063 **Client Sample #:** FGJE-17-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B					QCBatchID: QC1170336		
Arsenic	4.45	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN	
Lead	95.8	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:45	Site:	
Sample #: <u>381884-064</u>	Client Sample #: FGJE-18-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170336	
Arsenic	3.99J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	65.6	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:49	Site:	
Sample #: <u>381884-065</u>	Client Sample #: FGJE-18-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170336	
Arsenic	4.24	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	83.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 10:54	Site:	
Sample #: <u>381884-066</u>	Client Sample #: FGJE-18-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170336	
Arsenic	3.87	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN
Lead	128	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:08	Site:	
Sample #: <u>381884-067</u>	Client Sample #: WAE-1-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170336	
Arsenic	2.56J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	62.1	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:15	Site:	
Sample #: <u>381884-068</u>	Client Sample #: WAE-1-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337	
Arsenic	3.00	10	0.2	3	mg/Kg		08/28/16	KLN
Lead	57.6	10	0.2	5	mg/Kg		08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:27	Site:	
Sample #: <u>381884-069</u>	Client Sample #: WAE-1-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337	
Arsenic	3.09	10	0.2	3	mg/Kg		08/28/16	KLN
Lead	54.1	10	0.2	5	mg/Kg		08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:04	Site:	
Sample #: <u>381884-070</u>	Client Sample #: WAE-2-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337	
Arsenic	6.07J	100	2	30	mg/Kg		08/29/16	KLN J
Lead	126	10	0.2	5	mg/Kg		08/28/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:24	Site:	
Sample #: <u>381884-071</u>	Client Sample #: WAE-2-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	3.38 J	100	2	30	mg/Kg		08/29/16	KLN J	
Lead	50.4	10	0.2	5	mg/Kg		08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:30	Site:	
Sample #: <u>381884-072</u>	Client Sample #: WAE-2-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	2.68 J	10	0.2	3	mg/Kg		08/28/16	KLN J	
Lead	47.6	10	0.2	5	mg/Kg		08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:35	Site:	
Sample #: <u>381884-074</u>	Client Sample #: WAE-3-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	2.71 J	10	0.2	3	mg/Kg		08/28/16	KLN J	
Lead	91.5	10	0.2	5	mg/Kg		08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:40	Site:	
Sample #: <u>381884-075</u>	Client Sample #: WAE-3-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	2.54 J	10	0.2	3	mg/Kg		08/28/16	KLN J	
Lead	81.8	10	0.2	5	mg/Kg		08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:48	Site:	
Sample #: <u>381884-076</u>	Client Sample #: WAE-4-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	1.824 J	10	0.2	3	mg/Kg		08/29/16	KLN J	
Lead	14.3	10	0.2	5	mg/Kg		08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:49	Site:	
Sample #: <u>381884-077</u>	Client Sample #: WAE-4-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	2.12 J	10	0.2	3	mg/Kg		08/29/16	KLN J	
Lead	13.7	10	0.2	5	mg/Kg		08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:52	Site:	
Sample #: <u>381884-078</u>	Client Sample #: WAE-4-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170337		
Arsenic	2.86 J	10	0.2	3	mg/Kg		08/29/16	KLN J	
Lead	10.0	10	0.2	5	mg/Kg		08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:50	Site:	
Sample #: <u>381884-079</u>	Client Sample #: WAE-5-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	2.02 J	10	0.2	3	mg/Kg	08/29/16	KLN	J
Lead	17.5	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:54	Site:	
Sample #: <u>381884-080</u>	Client Sample #: WAE-5-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	2.68 J	10	0.2	3	mg/Kg	08/29/16	KLN	J
Lead	11.3	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:57	Site:	
Sample #: <u>381884-081</u>	Client Sample #: WAE-5-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	2.94 J	10	0.2	3	mg/Kg	08/29/16	KLN	J
Lead	10.0	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:55	Site:	
Sample #: <u>381884-082</u>	Client Sample #: WAE-6-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	1.980 J	20	0.4	6	mg/Kg	08/29/16	KLN	J
Lead	18.6	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 12:59	Site:	
Sample #: <u>381884-083</u>	Client Sample #: WAE-6-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	2.31 J	20	0.4	6	mg/Kg	08/29/16	KLN	J
Lead	20.7	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:02	Site:	
Sample #: <u>381884-084</u>	Client Sample #: WAE-6-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	8.04	10	0.2	3	mg/Kg	08/29/16	KLN	
Lead	61.3	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:09	Site:	
Sample #: <u>381884-085</u>	Client Sample #: WAE-7-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	1.728 J	10	0.2	3	mg/Kg	08/29/16	KLN	J
Lead	14.7	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:12	Site:	
Sample #: <u>381884-086</u>	Client Sample #: WAE-7-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	2.44 J	10	0.2	3	mg/Kg	08/29/16	KLN	J
Lead	19.8	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:16	Site:	
Sample #: <u>381884-087</u>	Client Sample #: WAE-7-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170337						
Arsenic	4.67	10	0.2	3	mg/Kg	08/29/16	KLN	
Lead	28.9	10	0.2	5	mg/Kg	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:24	Site:	
Sample #: <u>381884-088</u>	Client Sample #: WAE-8-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.30 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	189	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:25	Site:	
Sample #: <u>381884-089</u>	Client Sample #: WAE-8-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.30 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	274	20	0.4	10	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:28	Site:	
Sample #: <u>381884-090</u>	Client Sample #: WAE-8-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.14 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	251	100	2	50	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:25	Site:	
Sample #: <u>381884-091</u>	Client Sample #: WAE-9-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.05 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	37.4	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 13:28	Site:	
Sample #: <u>381884-092</u>	Client Sample #: WAE-9-1-3"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.19 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	227	100	2	50	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:31 **Site:**
Sample #: 381884-093 **Client Sample #:** WAE-9-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.17 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	26.5	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:36 **Site:**
Sample #: 381884-094 **Client Sample #:** WAE-10-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	1.954 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	93.8	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:38 **Site:**
Sample #: 381884-095 **Client Sample #:** WAE-10-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	1.750 J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	107	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:41 **Site:**
Sample #: 381884-096 **Client Sample #:** WAE-10-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	1.837 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	101	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:43 **Site:**
Sample #: 381884-097 **Client Sample #:** WAE-11-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	12.5	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN
Lead	49.8	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:46 **Site:**
Sample #: 381884-098 **Client Sample #:** WAE-11-1-3" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	37.2	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN
Lead	105	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 13:50 **Site:**
Sample #: 381884-099 **Client Sample #:** WAE-11-3-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	33.2	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN
Lead	77.8	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:26 **Site:**
Sample #: 381884-100 **Client Sample #:** JH-1-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	5.86 J	100	2	30	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	30.5	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:31 **Site:**
Sample #: 381884-101 **Client Sample #:** JH-2-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	5.46 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	24.1	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:30 **Site:**
Sample #: 381884-102 **Client Sample #:** JH-3-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	3.95 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	19.6	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:34 **Site:**
Sample #: 381884-103 **Client Sample #:** JH-4-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	3.92 J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	19.6	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:39 **Site:**
Sample #: 381884-104 **Client Sample #:** JH-5-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	7.61	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN	
Lead	234	20	0.4	10	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:43 **Site:**
Sample #: 381884-105 **Client Sample #:** JH-6-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	6.41	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN	
Lead	7.21	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:44 **Site:**
Sample #: 381884-106 **Client Sample #:** JH-7-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338							
Arsenic	11.1	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN	
Lead	51.6	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:46 **Site:**
Sample #: 381884-107 **Client Sample #:** JH-8-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170338						
Arsenic	2.23J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	12.3	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 14:59 **Site:**
Sample #: 381884-108 **Client Sample #:** JH-1-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339						
Arsenic	3.51J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	21.1	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 15:05 **Site:**
Sample #: 381884-109 **Client Sample #:** JH-1-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339						
Arsenic	2.28J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J
Lead	6.89	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 15:11 **Site:**
Sample #: 381884-110 **Client Sample #:** JH-2-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339						
Arsenic	3.27	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN
Lead	16.3	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 **Site:**
Sample #: 381884-111 **Client Sample #:** FD-1 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333						
Arsenic	2.36J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J
Lead	31.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 **Site:**
Sample #: 381884-112 **Client Sample #:** FD-2 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339						
Arsenic	2.42J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	30.9	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/27/2016 **Site:**
Sample #: 381884-113 **Client Sample #:** FD-3 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339						
Arsenic	2.20J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J
Lead	31.3	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-114</u>	Client Sample #: FD-4	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333							
Arsenic	2.70J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	15.2	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-115</u>	Client Sample #: FD-5	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	2.79J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	13.6	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-116</u>	Client Sample #: FD-6	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	2.97J	10	0.2	3	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	11.6	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-117</u>	Client Sample #: FD-7	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333							
Arsenic	3.05	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN	
Lead	29.3	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-118</u>	Client Sample #: FD-8	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	3.09J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	22.7	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-119</u>	Client Sample #: FD-9	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	2.54J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	27.3	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-120</u>	Client Sample #: FD-10	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170333							
Arsenic	2.39J	10	0.2	3	mg/Kg	08/28/16	08/28/16	KLN J	
Lead	52.5	10	0.2	5	mg/Kg	08/28/16	08/28/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-121</u>	Client Sample #: FD-11	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	2.98J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	54.2	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016	Site:	
Sample #: <u>381884-122</u>	Client Sample #: FD-12	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	2.60J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	73.4	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 15:15	Site:	
Sample #: <u>381884-123</u>	Client Sample #: JH-2-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	5.04J	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN J	
Lead	158	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 15:20	Site:	
Sample #: <u>381884-124</u>	Client Sample #: JH-3-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	7.56	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN	
Lead	25.4	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/27/2016 15:23	Site:	
Sample #: <u>381884-125</u>	Client Sample #: JH-3-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170339							
Arsenic	13.2	20	0.4	6	mg/Kg	08/28/16	08/29/16	KLN	
Lead	22.2	10	0.2	5	mg/Kg	08/28/16	08/29/16	KLN	

QCBatchID: <u>QC1170333</u>	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170333MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170333LCS1											
Arsenic	50		44.6		mg/Kg	89			80-120		
Lead	50		45.0		mg/Kg	90			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170333MS1, QC1170333MSD1											Source: 381884-001	
Arsenic	12.6	50	50	51.1	52.6	mg/Kg	77	80	2.9	75-125	20	
Lead	61.8	50	50	122	103	mg/Kg	120	82	16.9	75-125	20	

QCBatchID: <u>QC1170334</u>	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170334MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170334LCS1											
Arsenic	50		53.7		mg/Kg	107			80-120		
Lead	50		48.0		mg/Kg	96			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170334MS1, QC1170334MSD1											Source: 381884-002	
Arsenic	12.7	50	50	55.1	55.2	mg/Kg	85	85	0.2	75-125	20	
Lead	63.2	50	50	107	107	mg/Kg	88	88	0.0	75-125	20	

QCBatchID: QC1170335	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary

Analyte	Blank Result	Units	MDL	RDL	Notes
QC1170335MB1					
Arsenic	ND	mg/Kg	0.02	0.3	
Lead	ND	mg/Kg	0.02	0.5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170335LCS1											
Arsenic	50		54.9		mg/Kg	110			80-120		
Lead	50		48.8		mg/Kg	98			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170335MS1, QC1170335MSD1												
Source: 381884-028												
Arsenic	1.247	50	50	39.5	38.4	mg/Kg	77	74	2.8	75-125	20	M
Lead	36.0	50	50	77.0	77.4	mg/Kg	82	83	0.5	75-125	20	

QCBatchID: <u>QC1170336</u>	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary

Analyte	Blank Result	Units	MDL	RDL	Notes
QC1170336MB1					
Arsenic	ND	mg/Kg	0.02	0.3	
Lead	ND	mg/Kg	0.02	0.5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170336LCS1											
Arsenic	50		55.0		mg/Kg	110			80-120		
Lead	50		51.8		mg/Kg	104			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170336MS1, QC1170336MSD1												
Source: 381884-048												
Arsenic	20.2	50	50	63.6	64.8	mg/Kg	87	89	1.9	75-125	20	
Lead	52.8	50	50	102	101	mg/Kg	98	96	1.0	75-125	20	

QCBatchID: <u>QC1170337</u>	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170337MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170337LCS1											
Arsenic	50		57.8		mg/Kg	116			80-120		
Lead	50		52.5		mg/Kg	105			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170337MS1, QC1170337MSD1											Source: 381884-068	
Arsenic	3.00	50	50	48.6	48.6	mg/Kg	91	91	0.0	75-125	20	
Lead	57.6	50	50	98.1	101	mg/Kg	81	87	2.9	75-125	20	

QCBatchID: <u>QC1170338</u>	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170338MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170338LCS1											
Arsenic	50		54.4		mg/Kg	109			80-120		
Lead	50		51.5		mg/Kg	103			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170338MS1, QC1170338MSD1											Source: 381884-088	
Arsenic	2.30	50	50	44.7	43.7	mg/Kg	85	83	2.3	75-125	20	
Lead	189	50	50	251	246	mg/Kg	124	114	2.0	75-125	20	

QCBatchID: QC1170339	Analyst: kedy	Method: EPA 6020
Matrix: Solid	Analyzed: 08/28/2016	Instrument: AAICP (group)

Blank Summary

Analyte	Blank Result	Units	MDL	RDL	Notes
QC1170339MB1					
Arsenic	ND	mg/Kg	0.02	0.3	
Lead	ND	mg/Kg	0.02	0.5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170339LCS1											
Arsenic	50		50.7		mg/Kg	101			80-120		
Lead	50		49.3		mg/Kg	99			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170339MS1, QC1170339MSD1												
Source: 381884-108												
Arsenic	3.51	50	50	45.7	46.5	mg/Kg	84	86	1.7	75-125	20	
Lead	21.1	50	50	67.9	71.8	mg/Kg	94	101	5.6	75-125	20	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than DRL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
Q4	Analyte result out of calibration range. Result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalphy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: **381884**

Page: **1** of **13**

Standard: **1**

4 Day:

1 Day:

3 Day:

Same Day:

Matrix: A = Air DW = Drinking Water

FL = Food Liquid FS = Food Solid L = Liquid

PP = Pure Product S = Solid SeaW = Sea Water

SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request:

Test Instructions / Comments

Company: **Waterstone Environmental** Name: **LAUSD - HACLA**

Report To: **E. Gonzalez** Number: **16-157**

Email: **egonzalez@waterstone-env.com** P.O. #:

Address: **2936 E. Colorado St** Address:

Analogy, CA 92806

Phone: **714-414-1122** Global ID:

Fax: **714-414-1165** Sampled By: **A. Fields**

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.
1	102-1-0-1"	8:27-16	Soil	cup	-
2	102-1-1-3"	733	jar	jar	-
3	102-1-3-6"	736	jar	jar	-
4	102-2-0-1"	742	cup	cup	-
5	102-2-1-3"	747	jar	jar	-
6	102-2-3-6"	750	jar	jar	-
7	102-3-0-1"	743	cup	cup	-
8	102-3-1-3"	749	jar	jar	-
9	102-3-3-6"	755	jar	jar	-
10	102-4-0-1"	756	cup	cup	-

As, Pb - 6020

Priority

Priority = results needed by 8/29

Signature: *[Signature]* Print Name: **Heather Fields** Company / Title: **Waterstone** Date / Time: **8-27-16 / 1216**

Received By: *[Signature]* **Christina** **Enthalphy**

Relinquished By:

Relinquished By:

Relinquished By:

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933
 Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No: 2 of 3 2 Day: 3
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid Seaw = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard: 1 Day: 2 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env.
 Report To: E. Gonzalez
 Email: egonzalez@waterstoneenv.com
 Address: 2936 E Granada St
 Phone: Anaheim, CA 92805
 Fax: 714-414-1122

PROJECT INFORMATION

Name: LAUSD - HACLA
 Number: 16-157
 P.O.#: 1122
 Address: Global ID:
 Sampled By: H. Fields

Analysis Request

AS, Pb-6020
Priority

Test Instructions / Comments

Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1	102-21-1-3"	827-16	soil	jar	-		
2	102-41-3-6"	805	jar	jar	-		
3	EGTE-1-0-1 ^{HP}	826	jar	jar	-		
4	EGTE-1-1-3"	830	jar	jar	-		
5	EGTE-1-3-6"	835	jar	jar	-		
6	EGTE-2-0-1"	832	jar	jar	-		
7	EGTE-2-1-3"	839	jar	jar	-		
8	EGTE-2-3-6"	843	jar	jar	-		
9	EGTE-3-0-1"	841	jar	jar	-		
10	EGTE-3-1-3"	848	jar	jar	-		

Signature: [Signature] Print Name: Heather Fields Company / Title: Waterstone Env. Date / Time: 8-27-16 / 1718
 Received By: [Signature] Received By: David Taylor Received By: [Signature]
 Relinquished By: [Signature] Relinquished By: [Signature]
 Relinquished By: [Signature] Relinquished By: [Signature]
 Received By: [Signature] Received By: [Signature]

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933
 Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No: 16-157
 Page: 3 of 13
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard: 1 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env.
 Report To: E. Gonzalez
 Email: egonzalez@waterstone-env.com
 Address: 2936 E. Converse St
 Phone: Anaheim, CA 92806
 Fax: 714-414-1166

PROJECT INFORMATION

Name: 1. ASD-AACLA
 Number: 16-157
 Address: PO # 1
 Global ID:
 Sampled By: A. Fields

Analysis Request

<u>ASD - ASD</u>									
------------------	--	--	--	--	--	--	--	--	--

Test Instructions / Comments

Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Sample Matrix	Container No./Size	Pres.													
1	EGJE-3-3-6"	8-27-16	8:11	jar	852	✓												
2	EGJE-4-0-1"			cup	851	✓												
3	EGJE-4-1-3"			jar	859	✓												
4	EGJE-4-3-6"			jar	905	✓												
5	EGJE-5-0-1"			cup	859	✓												
6	EGJE-5-1-3"			jar	905	✓												
7	EGJE-5-3-6"			jar	907	✓												
8	EGJE-6-0-1"			cup	912	✓												
9	EGJE-6-1-3"			jar	910	✓												
10	EGJE-6-3-6"			jar	905	✓												

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	<i>[Signature]</i>	<u>Amanda Fields</u>	<u>Waterstone</u>	<u>8-27-16 / 17:00</u>
1 Received By:	<i>[Signature]</i>	<u>Christopher OR</u>	<u>Enthalphy</u>	<u>8/27/16 17:10</u>
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPHY ANALYTICAL, INC.

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 Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No: _____
 Page: 4 of 13
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid Seaw = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard: 4 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env Name: LAUSD - HACL
 Report To: E. Gonzalez Number: 15-157
 Email: egonzale2@waterstone-env.com P.O. #: _____
 Address: 2936 E. Coronado St Address: _____
 Phone: Anaheim, CA 92806 Global ID: _____
 Fax: 714-414-1122 Sampled By: H. Fields
714-414-1166

PROJECT INFORMATION

Analysis Request: _____
 Test Instructions / Comments: Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1	EGDE-7-0-1"	8/27/16	801	cup	-	X
2	EGDE-7-1-3"		jar	-	X	
3	EGDE-7-3-6"		jar	-	X	
4	EGDE-8-0-1"		cup	-	X	
5	EGDE-8-1-3"		jar	-	X	
6	EGDE-8-3-6"		jar	-	X	
7	EGDE-9-0-1"		cup	-	X	
8	EGDE-9-1-3"		jar	-	X	
9	EGDE-9-3-6"		jar	-	X	
10	EGDE-10-0-1"		cup	-	X	

Signature: _____
 Print Name: Heather Fields
 Company / Title: Waterstone Env
 Date / Time: 8-27-16 / 1710
 Relinquished By: _____
 Received By: _____
 Relinquished By: _____
 Received By: _____
 Relinquished By: _____
 Received By: _____

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933



ENTHALPHY analytical, inc.

Chain of Custody Record

Lab No: _____ of _____ Page: 5 of 13

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard:	<input checked="" type="checkbox"/>	4 Day:	<input type="checkbox"/>	3 Day:	<input type="checkbox"/>
1 Day:	<input type="checkbox"/>	1 Day:	<input checked="" type="checkbox"/>	Same Day:	<input type="checkbox"/>

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env.
 Report To: E Gonzalez
 Email: egonzalez@waterstone-env.com
 Address: 36 E. Granada St
 Phone: Anshusing, CA 92806
 Fax: 714-414-1122

PROJECT INFORMATION

Name: LAUSD-HACL4
 Number: 16-157
 P.O.#:
 Address:
 Global ID:
 Sampled By: H. Fields

Analysis Request

As, Pb - 6020

Test Instructions / Comments

priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Method	Sample Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1 EGJE-10-1-3"	8-27-16	Soil	941	jar	✓		
2 EGJE-10-3-6"			942	jar	✓		
3 EGJE-11-0-1"			950	cup	✓		
4 EGJE-11-1-3"			952	jar	✓		
5 EGJE-11-3-6"			954	jar	✓		
6 EGJE-12-0-1"			951	cup	✓		
7 EGJE-12-1-3"			956	jar	✓		
8 EGJE-12-3-6"			1000	jar	✓		
9 EGJE-13-0-1"			1005	cup	✓		
10 EGJE-13-1-3"			1006	jar	✓		

Signature: _____
 Print Name: Hester Fields
 Company/Title: Waterstone
 Date/Time: 8-27-16 / 1710

Received By: _____
 Date/Time: 8/29/16 1710

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933
 Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No: _____
 Page: 6 of 13
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid Seaw = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard: 4 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env
 Report To: E Gonzalez
 Email: egonzalez@waterstone-env.com
 Address: 2936 E. Grand Ave
 Phone: Anaheim, CA 92806
 Fax: 714-414-1166

PROJECT INFORMATION

Name: LAUSD-HA024
 Number: 16-157
 P.O. #: _____
 Address: _____
 Global ID: _____
 Sampled By: H. Fields

Analysis Request

As, Pb - 6020
Priority

Test Instructions / Comments

Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1 EGJE-13-3-6"	8-27-16	1009	soil	jar	-	X	
2 EGJE-14-0-1"	1612	1012	cup	jar	-	X	
3 EGJE-14-1-3"	1016	1016	jar	jar	-	X	
4 EGJE-14-3-6"	1020	1020	jar	jar	-	X	
5 EGJE-15-0-1"	1016	1016	cup	jar	-	X	
6 EGJE-15-1-3"	1621	1621	jar	jar	-	X	
7 EGJE-15-3-6"	1025	1025	jar	jar	-	X	
8 EGJE-16-0-1"	1028	1028	cup	cup	-	X	
9 EGJE-16-1-3"	1035	1035	jar	jar	-	X	
10 EGJE-16-3-6"	1038	1038	jar	jar	-	X	

Signature: _____ Print Name: Heather Fields Company / Title: Waterstone Date / Time: 8-27-16 / 1710
 Received By: Christopher Or Company / Title: Montrose Date / Time: 8/27/16 1718
 Relinquished By: _____
 Relinquished By: _____
 Received By: _____
 Received By: _____

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalphy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Flush by advanced notice only)

Lab No: 7 of 13
Page: 7

Matrix: A = Air DW = Drinking Water
FL = Food Liquid FS = Food Solid L = Liquid
PP = Pure Product S = Solid SeaW = Sea Water
SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

Standard:	4 Day:	3 Day:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 Day:	1 Day:	Same Day:
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Waterstone Env. Name: LAUSD-HACLA

Report To: E. Gonzalez Number: 18-157

Email: egonzalez@waterstoneenv.com P.O.#:

Address: 3936 E. Cornwell St. Address:

Phone: 714-414-1122 Global ID:

Fax: 714-414-1166 Sampled By: H. Fields

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.
-----------	---------------	---------------	--------	--------------------	-------

<u>AS, Pb - 6020</u>	<u>Priority</u>	<u>Priority = results needed by 8/29</u>
----------------------	-----------------	--

1	FGTE-17-0-1"	8-27-16	1035	soil	cup	-	X												
2	FGTE-17-1-3"		1037	jar	jar	1	X												
3	FGTE-17-3-6"		1043	jar	jar	1	X												
4	FGTE-18-0-1"		1045	cup	cup	1	X												
5	FGTE-18-1-3"		1049	jar	jar	1	X												
6	FGTE-18-3-6"		1054	jar	jar	1	X												
7	WAE-1-0-1"		1208	cup	cup	1	X												
8	WAE-1-1-3"		1215	jar	jar	1	X												
9	WAE-1-3-6"		1227	jar	jar	1	X												
10	WAE-2-0-1"		1227	cup	cup	1	X												

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By: [Signature] Heather Fields Waterstone 8-27-16 / 1710

1 Received By: [Signature] Christopher Orr Enthalphy 8/27/16 1710

2 Relinquished By: [Signature]

2 Received By: [Signature]

3 Relinquished By: [Signature]

3 Received By: [Signature]

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933



Chain of Custody Record

Lab No: of Page: 8 of 13

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard:	4 Day:	3 Day:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 Day:	Same Day:	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env.
 Report To: E. Gonzalez
 Email: egonzalez@waterstone-env.com
 Address: 3936 E. Coronado St
 Phone: Anaheim, CA 92806
 Fax: 714-414-1122

PROJECT INFORMATION

Name: LAUSD - HACLA
 Number: 16-157
 P.O.#:
 Address:
 Global ID:
 Sampled By: A. Fields

Analysis Request

0609-92

Test Instructions / Comments

Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.								
1 WAE-2-1-3"	R-27-16	1224	soil	jar	-	X							
2 WAE-2-3-6"		1230	jar	jar	✓	X							
3 WAE-3-0-1"		1234	cup	cup	✓	X							
4 WAE-3-1-3"		1235	jar	jar	✓	X							
5 WAE-3-3-6"		1240	jar	jar	✓	X							
6 WAE-4-0-1"		1248	cup	cup	✓	X							
7 WAE-4-1-3"		1249	jar	jar	✓	X							
8 WAE-4-3-6"		1259	jar	jar	✓	X							
9 WAE-5-0-1"		1257	cup	cup	✓	X							
10 WAE-5-1-3"		1251	jar	jar	✓	X							

Signature: [Signature] Print Name: Heather Field Company / Title: Labster Date / Time: 8-27-16 / 1710

Received By: [Signature] Received By: Christopher OR Received By: [Signature]

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: _____

Page: 9

of

13

2 Day: _____

4 Day: _____

1 Day: X

3 Day: _____

Same Day: _____

Matrix: A = Air DW = Drinking Water

FL = Food Liquid FS = Food Solid L = Liquid

PP = Pure Product S = Solid SeaW = Sea Water

SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Waterstone Env

Name: LAUSD-HACLA

Report To: E. Gonzalez

Number: 16-157

Email: egonzalez@waterstoneenv.com

P.O. #:

Address: 9936 E. Conrade St

Address:

Phone: 714-414-1122

Global ID:

Fax: 714-414-1186

Sampled By: H. Fields

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1	WAE-S-3-6"	8:27:16	soil	jar	-	As, Pb-6020	priority = results by 8/29
2	WAE-6-0-1"	12:55	jar	cup	-		
3	WAE-6-1-3"	12:59	jar	jar	-		
4	WAE-6-3-6"	13:02	jar	jar	-		
5	WAE-7-0-1"	13:09	cup	cup	-		
6	WAE-7-1-3"	13:12	jar	jar	-		
7	WAE-7-3-6"	13:16	jar	jar	-		
8	WAE-8-0-1"	13:24	cup	cup	-		
9	WAE-8-1-3"	13:25	jar	jar	-		
10	WAE-8-3-6"	13:28	jar	jar	-		

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By:

[Signature]

HATHA FIELDS

Waterstone

8-27-16 / 8:10

2 Relinquished By:

Received By:

3 Relinquished By:

Received By:

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933
 Billing: Enthalpy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: **10** of **13** Page: **10**
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Standard: 4 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: **Waterstone Env** Name: **LAUSD-HACL4**
 Report To: **E. Gonzalez** Number: **16157**
 Email: **egonzalez@waterstoneenv.com** P.O.#:
 Address: **3936 E Colorado St.** Address:
Anheim CA 92806
 Phone: **714-414-1122** Global ID:
 Fax: **714-414-1166** Sampled By: **A. Fields**

Sample ID Sampling Date Sampling Time Matrix Container No./Size Pres.

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.
1 WAG-9-0-1"	8-27-16	1305	soil	cup	-
2 WAE-9-1-3"		1328		jar	-
3 WAG-9-3-6"		1331		jar	-
4 WAE-10-0-1"		1336		cup	-
5 WAE-10-1-3"		1338		jar	-
6 WAE-10-3-6"		1341		jar	-
7 WAE-11-0-1"		1343		cup	-
8 WAE-11-1-3"		1346		jar	-
9 WAE-11-3-6"		1350		jar	-
10 WAE-11-3-6" TH-1-0-1"		1406		cup	-

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By: *[Signature]* **Waterstone** **8-27-16 / 1710**
 1 Received By: *[Signature]* **Heather Fields** **8/27/16 1710**
 2 Relinquished By: *[Signature]* **Waterstone Analytical**
 2 Received By: *[Signature]*
 3 Relinquished By: *[Signature]*
 3 Received By: *[Signature]*

Priority = results needed by 8/29

Priority

AS, Pb - 6020

ENTHALPHY ANALYTICAL, INC.

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Chain of Custody Record

Lab No: 15-157
 Page: 11 of 13
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Flush by advanced notice only)

Standard: 4 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₅ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env
 Report To: E. Gonzalez
 Email: egonzalez@waterstone-env.com
 Address: 1936 E Coronado St
Anaheim, CA 92806
 Phone: 714-414-1172
 Fax: 714-414-1166

PROJECT INFORMATION

Name: LAUSD-HACL-4
 Number: 15-157
 P.O.#:
 Address:
 Global ID:
 Sampled By: A. Fields

Analysis Request

A₂, Pb-6020
Priority

Test Instructions / Comments

Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1	JH-2-0-1"	8:27-16	soil	cup	-	X	
2	JH-3-0-1"	1430			-	X	
3	JH-4-0-1"	1434			-	X	
4	JH-5-0-1"	1439			-	X	
5	JH-6-0-1"	1443			-	X	
6	JH-7-0-1"	1444			-	X	
7	JH-8-0-1"	1446			-	X	
8	JH-1-6"	1459			-	X	
9	JH-1-18"	1505			-	X	
10	JH-2-6"	1511			-	X	

	Signature	Print Name	Company / Title	Date / Time
1	<i>[Signature]</i>	<u>Leather Fields</u>	<u>Waterstone</u>	<u>8-27-16/1710</u>
1	<i>[Signature]</i>	<u>Christina</u>	<u>Enthalpy Analytical</u>	<u>8/27/16 1710</u>
2				
2				
3				
3				

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933
 Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No: 12 of 13 2 Day: 13
 Page: 12 of 13
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid Seaw = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard: 4 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env.
 Report To: E. Gonzalez
 Email: egonzalez@waterstone-analytical.com
 Address: 2936 E. Coronado St
Anaheim, CA 92806
 Phone: 714-414-1172
 Fax: 714-414-1166

PROJECT INFORMATION

Name: CAUSD-HACL4
 Number: 16-157
 P.O.#:
 Address:
 Global ID:
 Sampled By: H. Fields

Analysis Request

As, Pb - 6020

Test Instructions / Comments

Priority = results needed by 8/29

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1 FD-1	8-27-16		Soil	cup	-	X	
2 FD-2			Jar	Jar	-	X	
3 FD-3			Jar	Jar	-	X	
4 FD-4			Jar	Jar	-	X	
5 FD-5			Jar	Jar	-	X	
6 FD-6			Jar	Jar	-	X	
7 FD-7			Jar	Jar	-	X	
8 FD-8			Jar	Jar	-	X	
9 FD-9			Jar	Jar	-	X	
10 FD-10			Jar	Jar	-	X	

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	<i>[Signature]</i>	Heather Fields	Waterstone	8-27-16 / 1710
1 Received By:	<i>[Signature]</i>	Christina Drake	Enthalphy Analytical	8/27/16 1710
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalphy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No:

Page:

13

of

13

2 Day:

Turn Around Time (Rush by advanced notice only)

Standard:

4 Day:

1 Day:

3 Day:

Same Day:

Matrix: A = Air DW = Drinking Water

FL = Food Liquid FS = Food Solid L = Liquid

PP = Pure Product S = Solid SeaW = Sea Water

SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Waterstone Env

Name: LATUSD-HACCL4

Report To: F. Gonzalez

Number: 16-157

Email: egonzalez@waterstoneenv.com

P.O. #:

Address: 8936 E Coronado St

Address:

Phone: Anaheim CA 92806

Global ID:

Fax: 714-414-1122

Sampled By:

714-414-1166

Sampled By:

H. Fields

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1 FD-11	8-27-16	-	soil	jar	-	As, Pb - 6020	Priority
2 FD-12	-	-	jar	jar	-		
3 JH-2-18"	-	1515	jar	-	-		
4 JH-3-6"	-	1530	jar	-	-		
5 JH-3-18"	-	1523	jar	-	-		
6							
7							
8							
9							
10							

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By:

[Signature]

Heather Fields

Waterstone

8-27-16 / 1710

1 Received By:

[Signature]

Christopher Ota

Enthalphy Analytical

8/27/16 1714 1710

2 Relinquished By:

[Signature]

2 Received By:

[Signature]

3 Relinquished By:

[Signature]

3 Received By:

[Signature]



SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Waterstone Environmental Project: LAUSD - HACLA

Date Received: 8/27/16 Sampler's Signature Present: Yes No

Sample(s) received in a cooler? Yes How many? No (skip section 2) Sample Temp (°C):

Sample Temp (°C) from each cooler: #1: 18.9°C #2: 16.5°C #3: #4:

(Acceptance range is 0 to 5°C or, for samples collected the same day as sample receipt, arrival on ice; For Microbiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)

Shipping Information:

Section 2

Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam

Paper None Other

Cooler Temp (°C): #1: 5.7°C #2: 3.2°C #3: #4:

Section 3	YES	NO	N/A
Was a COC received?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were IDs present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were sampling dates & times present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was a signature present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were tests clearly indicated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were custody seals present?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If Yes – were they intact?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Were all samples sealed in plastic bags?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Did all samples arrive intact? If no, indicate below.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Did all bottle labels agree with COC? (ID, dates and times)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were correct containers used for the tests required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was a sufficient amount of sample sent for tests indicated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was there headspace in VOA vials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Were the containers labeled with correct preservatives?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Was total residual chlorine measured (Fish Bioassay samples only)? *	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

*If the answer is no, please inform Fish Bioassay department immediately.

Section 4

Explanations/Comments:

Section 5

Was the Project Manager notified via email of discrepancies: Yes No N/A

Was the email sent to:

Project Manager's response:

Completed By: Christopher Date: 8/27/16



Enthalpy Analytical, Inc.

Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.associatedlabs.com
info-sc@enthalpy.com



Client: Waterstone Environmental Inc.
Address: 2936 E. Coronado St.
Anaheim, CA 92806

Lab Request: 381914
Report Date: 08/31/2016
Date Received: 08/29/2016
Client ID: 8064

Attn: Elizabeth Gonzalez

Comments: LAUSD-HACLA
Project #16-157

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

<u>Sample #</u>	<u>Client Sample ID</u>	<u>Sample #</u>	<u>Client Sample ID</u>	<u>Sample #</u>	<u>Client Sample ID</u>
381914-001	JH-4-6"	381914-025	JH-13-0-1"	381914-049	JH-9-18"
381914-002	JH-4-18"	381914-026	JH-12-0-1"	381914-050	JH-9-36"
381914-003	JH-5-6"	381914-027	JH-11-0-1"	381914-051	FD-13
381914-004	JH-5-18"	381914-028	JH-10-0-1"	381914-052	FD-14
381914-005	JH-6-6"	381914-029	JH-9-0-1"	381914-053	FD-15
381914-006	JH-6-18"	381914-030	JH-15-6"	381914-054	FD-16
381914-007	JH-7-6"	381914-031	JH-15-18"	381914-055	FD-17
381914-008	JH-7-18"	381914-032	JH-15-36"	381914-056	EB-082916
381914-009	JH-8-6"	381914-033	JH-14-6"		
381914-010	JH-8-18"	381914-034	JH-14-18"		
381914-011	JH-19-6"	381914-035	JH-14-36"		
381914-012	JH-19-18"	381914-036	JH-13-6"		
381914-013	JH-19-36"	381914-037	JH-13-18"		
381914-014	JH-18-6"	381914-038	JH-13-36"		
381914-015	JH-18-18"	381914-039	JH-12-6"		
381914-016	JH-18-36"	381914-040	JH-12-18"		
381914-017	JH-17-6"	381914-041	JH-12-36"		
381914-018	JH-17-18"	381914-042	JH-11-6"		
381914-019	JH17-36"	381914-043	JH-11-18"		
381914-020	JH-16-6"	381914-044	JH-11-36"		
381914-021	JH-16-18"	381914-045	JH-10-6"		
381914-022	JH-16-36"	381914-046	JH-10-18"		
381914-023	JH-15-0-1"	381914-047	JH-10-36"		
381914-024	JH-14-0-1"	381914-048	JH-9-6"		

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

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Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 07:00	Site:	
Sample #: <u>381914-001</u>	Client Sample #: JH-4-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	7.06	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	17.7	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 07:11	Site:	
Sample #: <u>381914-002</u>	Client Sample #: JH-4-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	16.4	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	90.2	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 06:35	Site:	
Sample #: <u>381914-003</u>	Client Sample #: JH-5-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	23.8	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	1090	100	2	50	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 06:45	Site:	
Sample #: <u>381914-004</u>	Client Sample #: JH-5-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	2.45 J	10	0.2	3	mg/Kg	08/29/16	08/30/16	J
Lead	29.5	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 07:33	Site:	
Sample #: <u>381914-005</u>	Client Sample #: JH-6-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	7.31	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	5.43	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 07:48	Site:	
Sample #: <u>381914-006</u>	Client Sample #: JH-6-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	70.8	20	0.4	6	mg/Kg	08/29/16	08/30/16	
Lead	94.6	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 07:22	Site:	
Sample #: <u>381914-007</u>	Client Sample #: JH-7-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170415						
Arsenic	10.8	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	55.6	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 07:40 **Site:**
Sample #: 381914-008 **Client Sample #:** JH-7-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	29.0	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	23.9	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 07:15 **Site:**
Sample #: 381914-009 **Client Sample #:** JH-8-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	2.98 J	10	0.2	3	mg/Kg	08/29/16	08/30/16	J	
Lead	22.3	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 07:27 **Site:**
Sample #: 381914-010 **Client Sample #:** JH-8-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	68.1	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	16.3	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 08:39 **Site:**
Sample #: 381914-011 **Client Sample #:** JH-19-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	9.56	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	38.6	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 08:49 **Site:**
Sample #: 381914-012 **Client Sample #:** JH-19-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	7.06	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	156	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 08:55 **Site:**
Sample #: 381914-013 **Client Sample #:** JH-19-36" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	3.41 J	20	0.4	6	mg/Kg	08/29/16	08/30/16	J	
Lead	37.1	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 09:08 **Site:**
Sample #: 381914-014 **Client Sample #:** JH-18-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	20.4 J	100	2	30	mg/Kg	08/29/16	08/30/16	J	
Lead	142	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 09:18 **Site:**
Sample #: 381914-015 **Client Sample #:** JH-18-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	6.13	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	67.0	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 09:27 **Site:**
Sample #: 381914-016 **Client Sample #:** JH-18-36" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	2.15 J	20	0.4	6	mg/Kg	08/29/16	08/30/16	J	
Lead	5.23 J	20	0.4	10	mg/Kg	08/29/16	08/30/16	J	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 09:38 **Site:**
Sample #: 381914-017 **Client Sample #:** JH-17-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	25.1	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	42.1	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 09:43 **Site:**
Sample #: 381914-018 **Client Sample #:** JH-17-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	5.86 J	20	0.4	6	mg/Kg	08/29/16	08/30/16	J	
Lead	11.5	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 09:49 **Site:**
Sample #: 381914-019 **Client Sample #:** JH17-36" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	3.31 J	20	0.4	6	mg/Kg	08/29/16	08/30/16	J	
Lead	7.77 J	20	0.4	10	mg/Kg	08/29/16	08/30/16	J	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:08 **Site:**
Sample #: 381914-020 **Client Sample #:** JH-16-6" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	9.72	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	64.0	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:10 **Site:**
Sample #: 381914-021 **Client Sample #:** JH-16-18" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170415		
Arsenic	6.01	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	42.8	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:18 **Site:**
Sample #: 381914-022 **Client Sample #:** JH-16-36' **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	7.63	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	7.21 J	20	0.4	10	mg/Kg	08/29/16	08/30/16	J	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:05 **Site:**
Sample #: 381914-023 **Client Sample #:** JH-15-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	11.3	10	0.2	3	mg/Kg	08/29/16	08/30/16		
Lead	41.4	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:12 **Site:**
Sample #: 381914-024 **Client Sample #:** JH-14-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	11.8	20	0.4	6	mg/Kg	08/29/16	08/30/16		
Lead	42.0	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:37 **Site:**
Sample #: 381914-025 **Client Sample #:** JH-13-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	6.81	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	11.7	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:39 **Site:**
Sample #: 381914-026 **Client Sample #:** JH-12-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	6.69	10	0.2	3	mg/Kg	08/29/16	08/30/16		
Lead	20.6	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 10:56 **Site:**
Sample #: 381914-027 **Client Sample #:** JH-11-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	5.27	10	0.2	3	mg/Kg	08/29/16	08/30/16		
Lead	12.4	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid **Client:** Waterstone Environmental Inc. **Collector:** Client
Sampled: 08/29/2016 11:00 **Site:**
Sample #: 381914-028 **Client Sample #:** JH-10-0-1" **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	6.28	10	0.2	3	mg/Kg	08/29/16	08/30/16		
Lead	18.0	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 11:03	Site:	
Sample #: <u>381914-029</u>	Client Sample #: JH-9-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	2.97 J	10	0.2	3	mg/Kg	08/29/16	08/30/16	J	
Lead	12.6	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 10:32	Site:	
Sample #: <u>381914-030</u>	Client Sample #: JH-15-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	22.5	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	56.2	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 10:37	Site:	
Sample #: <u>381914-031</u>	Client Sample #: JH-15-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	180	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	116	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 10:44	Site:	
Sample #: <u>381914-032</u>	Client Sample #: JH-15-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	70.4	10	0.2	3	mg/Kg	08/29/16	08/30/16		
Lead	36.7	10	0.2	5	mg/Kg	08/29/16	08/30/16		

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 10:57	Site:	
Sample #: <u>381914-033</u>	Client Sample #: JH-14-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	12.6	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	43.9	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 11:01	Site:	
Sample #: <u>381914-034</u>	Client Sample #: JH-14-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	50.4	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	221	20	0.4	10	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 11:13	Site:	
Sample #: <u>381914-035</u>	Client Sample #: JH-14-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170416		
Arsenic	46.4	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	31.8	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 11:46	Site:	
Sample #: <u>381914-036</u>	Client Sample #: JH-13-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170416						
Arsenic	8.49	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	21.2	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 11:52	Site:	
Sample #: <u>381914-037</u>	Client Sample #: JH-13-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170416						
Arsenic	5.63	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	7.70	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 12:00	Site:	
Sample #: <u>381914-038</u>	Client Sample #: JH-13-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170416						
Arsenic	36.5	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	14.4	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 12:25	Site:	
Sample #: <u>381914-039</u>	Client Sample #: JH-12-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170416						
Arsenic	11.8	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH
Lead	19.4	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 12:30	Site:	
Sample #: <u>381914-040</u>	Client Sample #: JH-12-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170416						
Arsenic	38.1	10	0.2	3	mg/Kg	08/29/16	08/30/16	
Lead	44.4	10	0.2	5	mg/Kg	08/29/16	08/30/16	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:00	Site:	
Sample #: <u>381914-041</u>	Client Sample #: JH-12-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	30.6	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	40.8	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 12:51	Site:	
Sample #: <u>381914-042</u>	Client Sample #: JH-11-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	9.18	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	38.9	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 12:57	Site:	
Sample #: <u>381914-043</u>	Client Sample #: JH-11-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	4.36	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH	
Lead	21.1	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:02	Site:	
Sample #: <u>381914-044</u>	Client Sample #: JH-11-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	8.68	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH	
Lead	35.3	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:05	Site:	
Sample #: <u>381914-045</u>	Client Sample #: JH-10-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	13.6	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH	
Lead	40.8	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:10	Site:	
Sample #: <u>381914-046</u>	Client Sample #: JH-10-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	17.5	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH	
Lead	71.4	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:45	Site:	
Sample #: <u>381914-047</u>	Client Sample #: JH-10-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	71.7	20	0.4	6	mg/Kg	08/29/16	08/30/16	MH	
Lead	53.1	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:07	Site:	
Sample #: <u>381914-048</u>	Client Sample #: JH-9-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	3.60	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH	
Lead	56.7	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:21	Site:	
Sample #: <u>381914-049</u>	Client Sample #: JH-9-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B			QCBatchID: QC1170417				
Arsenic	9.64	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH	
Lead	61.1	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016 13:29	Site:	
Sample #: <u>381914-050</u>	Client Sample #: JH-9-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	5.34	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	42.4	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016	Site:	
Sample #: <u>381914-051</u>	Client Sample #: FD-13	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	6.05	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	15.4	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016	Site:	
Sample #: <u>381914-052</u>	Client Sample #: FD-14	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	9.55	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	75.6	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016	Site:	
Sample #: <u>381914-053</u>	Client Sample #: FD-15	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	3.32	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	19.7	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016	Site:	
Sample #: <u>381914-054</u>	Client Sample #: FD-16	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	7.79	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	38.1	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016	Site:	
Sample #: <u>381914-055</u>	Client Sample #: FD-17	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170417						
Arsenic	13.3	10	0.2	3	mg/Kg	08/29/16	08/30/16	MH
Lead	42.8	10	0.2	5	mg/Kg	08/29/16	08/30/16	MH

Matrix: Water	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/29/2016	Site:	
Sample #: <u>381914-056</u>	Client Sample #: EB-082916	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3010A	QCBatchID: QC1170418						
Arsenic	ND	10	1.3	20	ug/L	08/30/16	08/30/16	
Lead	ND	10	1	50	ug/L	08/30/16	08/30/16	

QCBatchID: <u>QC1170415</u>	Analyst: mhuo	Method: EPA 6020
Matrix: Solid	Analyzed: 08/30/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170415MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170415LCS1											
Arsenic	100		104		mg/Kg	104			80-120		
Lead	100		103		mg/Kg	103			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170415MS1, QC1170415MSD1												Source: 381914-001
Arsenic	7.06	100	100	81.0	84.5	mg/Kg	75	78	4.2	75-125	20	M
Lead	17.7	100	100	121	120	mg/Kg	103	102	0.8	75-125	20	

QCBatchID: <u>QC1170416</u>	Analyst: mhuo	Method: EPA 6020
Matrix: Solid	Analyzed: 08/30/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170416MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170416LCS1											
Arsenic	100		110		mg/Kg	110			80-120		
Lead	100		104		mg/Kg	104			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170416MS1, QC1170416MSD1												
Arsenic	6.01	100	100	107	94.3	mg/Kg	102	89	12.6	75-125	20	
Lead	42.8	100	100	142	132	mg/Kg	99	89	7.3	75-125	20	

QCBatchID: <u>QC1170417</u>	Analyst: mhuc	Method: EPA 6020
Matrix: Solid	Analyzed: 08/30/2016	Instrument: AAICP (group)

Blank Summary

Analyte	Blank Result	Units	MDL	RDL	Notes
QC1170417MB1					
Arsenic	0.059 J	mg/Kg	0.02	0.3	
Lead	ND	mg/Kg	0.02	0.5	
Thallium	ND	mg/Kg	0.02	0.5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170417LCS1											
Arsenic	100		106		mg/Kg	106			80-120		
Lead	100		105		mg/Kg	105			80-120		
Thallium	50				mg/Kg				80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170417MS1, QC1170417MSD1												
											Source: 381914-041	
Arsenic	30.6	100	100	115	115	mg/Kg	84	84	0.0	75-125	20	
Lead	40.8	100	100	139	141	mg/Kg	98	100	1.4	75-125	20	
Thallium	ND	50	50			mg/Kg				75-125	20	

QCBatchID: <u>QC1170418</u>	Analyst: mhuo	Method: EPA 6020
Matrix: Water	Analyzed: 08/30/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170418MB1						
Arsenic	ND	ug/L	0.13	2		
Lead	ND	ug/L	0.1	5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170418LCS1											
Arsenic	50		42.8		ug/L	86			80-120		
Lead	50		41.1		ug/L	82			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170418MS1, QC1170418MSD1											Source: 381914-056	
Arsenic	ND	50	50	41.9	40.5	ug/L	84	81	3.4	75-125	20	
Lead	ND	50	50	42.0	41.3	ug/L	84	82	1.7	75-125	20	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than DRL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
Q4	Analyte result out of calibration range. Result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933



Billing: Enthalpy - SoCal
 c/o Montrouze Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614

Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: 381914
 Page: 1 of 2
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Standard:	4 Day:	3 Day:
2 Day:	1 Day:	Same Day:

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Understone Environmental
 Report To: E Gonzalez
 Email: egonzalez@understone.com
 Address: 3936 E. Colorado St.
 Anaheim CA 92806
 Phone: 714-414-1122
 Fax: 714-414-1166

Name: LAUSD-HACCL4
 Number: 16-057
 P.O. #:
 Address: Jordan HS
 Global ID:
 Sampled By: H. Fields

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1	08-29-16	700	soil	jar	-		
2	08-29-16	711			-		
3	08-29-16	635			-		
4	08-29-16	645			-		
5	08-29-16	733			-		
6	08-29-16	748			-		
7	08-29-16	732			-		
8	08-29-16	740			-		
9	08-29-16	715			-		
10	08-29-16	727			-		

Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	H. Fields	Understone	8/29/16 / 1405
<i>[Signature]</i>	E. Gonzalez	ENTHALPHY	8/29/16 1405
<i>[Signature]</i>	L. Macalati		8/29/16 1503
<i>[Signature]</i>	Z. Nash	E.A.	8/29/16 1552
<i>[Signature]</i>			

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No:	16-157	Standard:	4 Day:	3 Day:
Page:	2 of 6	2 Day:	1 Day:	Same Day:

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid Seaw = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Watersstone Env Name: #16-157-LAUSD-HK14
 Report To: E. Gonzalez Number: 16-157
 Email: egonzalez@watersstoneenv.com P.O. #:
 Address: 8946 E. Granada St Address: Jordan HS
 Phone: 714-414-1122 Global ID:
 Fax: 714-414-1166 Sampled By: H-FIELDS

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1 JH-19-6"	8-29-16	839	soil	jar	-	X	
2 JH-19-18"		849			-	X	
3 JH-19-36"		955			-	X	
4 JH-18-6"		908			-	X	
5 JH-18-18"		918			-	X	
6 JH-18-36"		927			-	X	
7 JH-17-6"		938			-	X	
8 JH-17-18"		943			-	X	
9 JH-17-36"		949			-	X	
10 JH-16-6"		1008			-	X	

Signature: [Signature] Print Name: H-FIELDS Company / Title: Labordone Date / Time: 8/29/16 / 1405

Received By: [Signature] Relinquished By: [Signature] Date / Time: 8/25/16 / 1503

Received By: [Signature] Relinquished By: [Signature] Date / Time: 8/29/16 / 1552

Received By: [Signature] Relinquished By: [Signature] Date / Time: 8/29/16 / 1552

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: _____ Standard: 4 Day: 3 Day:

Page: 3 of 6 2 Day: 1 Day: Same Day:

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Waterstone Env. Name: LAUSD-HACLA

Report To: E. Gonzalez Number: 16-157

Email: egonzalez@waterstone-env.com P.O. #:

Address: 1936 E. Grand Ave. #2 Address: Sorden HS

Phone: 714-414-1122 Global ID:

Fax: 714-414-1166 Sampled By: H. Fields

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1	JH-16-1811	8:29-16	soil	jar	-	X	As/Pb - 6020
2	JH-16-36	1008			-	X	
3	JH-15-0-1	1005			-	X	
4	JH-14-0-1	1012			-	X	
5	JH-13-0-1	1037			-	X	
6	JH-12-0-1	1039			-	X	
7	JH-11-0-1	1056			-	X	
8	JH-10-0-1	1120			-	X	
9	JH-9-0-1	1103			-	X	
10	JH-15-6	1032			-	X	

Signature: _____ Print Name: _____ Company / Title: _____ Date / Time: _____

¹ Relinquished By: H. Fields Waterstone 8-29-16 1405

¹ Received By: E. Gonzalez ENTHALPY 8/29/16 1405

² Relinquished By: L. Marcellet E.A. 8/29/16 1503

² Received By: T. Nason E.A. 8/29/16 1552

³ Relinquished By: _____

³ Received By: _____

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933
 Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No: _____
 Page: 4 of 6
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard:	4 Day:	3 Day:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 Day:	Same Day:	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: Waterstone Env. Name: LAUSD-HACLA
 Report To: E. Gonzalez Number: 16-157
 Email: egonzalez@waterstone-env.com PO #: _____
 Address: 9916 E Granada St Address: Jordan HS
Anaheim, CA 92806
 Phone: 714-944-1122 Global ID: _____
 Fax: 714-414-1166 Sampled By: H Fields

PROJECT INFORMATION

Analysis Request _____
 Test Instructions / Comments _____

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	AS/Pb - 6020
1 JH-15-18 "	8-29-16	1037	soil	jar	-	X
2 JH-15-36 "		1044			-	X
3 JH-14-6 "		1057			-	X
4 JH-14-18 "		1101			-	X
5 JH-14-36 "		1113			-	X
6 JH-13-6 "		1146			-	X
7 JH-13-18 "		1152			-	X
8 JH-13-36 "		1200			-	X
9 JH-12-6 "		1235			-	X
10 JH-12-18 "		1230			-	X

Signature _____ Print Name _____ Company / Title _____ Date / Time _____
 1 Relinquished By: H Fields H. Fields Waterstone 8/29/16 1425
 1 Received By: E. Gonzalez E. Gonzalez LAUSD 8/29/16 1905
 2 Relinquished By: H Fields L. Morales LAUSD 8/29/16 1543
 2 Received By: H Fields T. Nash E.A. 8/29/16 1952
 3 Relinquished By: _____
 3 Received By: _____

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: _____ Standard: 4 Day: _____ 3 Day: _____
 Page: 5 of 6 2 Day: _____ 1 Day: _____ Same Day: _____
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Waterstone Env. Name: _____
 Report To: E. Gonzalez Number: 16-157
 Email: egonzalez@waterstoneenv.com P.O.#: _____
 Address: 3936 E. Coronado St Address: Jackson HS
 Phone: 714-414-1122 Global ID: _____
 Fax: 714-414-1166 Sampled By: A. Fields

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1	JH-10-36"	8:29-16	Sail	Jar	-	AS/Pb-6020	
2	JH-11-6"	1251			-		
3	JH-11-18"	1257			-		
4	JH-11-36"	1302			-		
5	JH-10-6"	1305			-		
6	JH-10-18"	1310			-		
7	JH-10-36"	1345			-		
8	JH-9-6"	1307			-		
9	JH-9-18"	1321			-		
10	JH-9-36"	1329			-		

Signature _____ Print Name _____ Company / Title _____ Date / Time _____

1 Relinquished By: [Signature] A. Fields Waterstone 8-29-16 / 1405
 1 Received By: [Signature] C. Gonzalez ENTHALPY 8/29/16 1405
 2 Relinquished By: [Signature] L. Marshall [Blank] 8/29/16 1503
 2 Received By: [Signature] T. Jason EA 8/29/16 1532
 3 Relinquished By: _____ _____ _____ _____
 3 Received By: _____ _____ _____ _____

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92668
 Phone: (714) 771-6900 Fax: (714) 771-9933



Billing: Enthalpy - SoCal
 c/o Montrouse Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614

Chain of Custody Record

Lab No: 6 of 6 2 Day: 6
 Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard: 4 Day: 3 Day:
 1 Day: Same Day:
 Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

Company: WaterBore Env Name: LAUSD - HACCA
 Report To: E. Gonzalez Number: 16-157
 Email: gonzales@waterbore.com P.P.#: 16
 Address: 9936 E. Gonzalez St Address: Jordan HS
 Phone: 714-414-1122 Global ID:
 Fax: 714-414-1166 Sampled By: H. Fields

PROJECT INFORMATION

Sample ID: 80916 Sampling Date: 8/29/16 Sampling Time: 15:30 Matrix: soil Container No./Size: gr Pres.: AS/PB-6030

Analysis Request

AS/PB-6030

Test Instructions / Comments

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1	FD-13	80916	soil	gr	-	AS/PB-6030	
2	FD-14				-		
3	FD-15				-		
4	FD-16				-		
5	FD-17				-		
6	EB-089916		water poly	3	-		
7					-		
8					-		
9					-		
10					-		

Signature	Print Name	Company / Title	Date / Time
<u>[Signature]</u>	<u>H. Fields</u>	<u>WaterBore</u>	<u>8/29/16 / 1405</u>
<u>[Signature]</u>	<u>[Name]</u>	<u>ENTHALPHY</u>	<u>8/29/16 / 1405</u>
<u>[Signature]</u>	<u>[Name]</u>	<u>[Company]</u>	<u>8/29/16 / 1503</u>
<u>[Signature]</u>	<u>[Name]</u>	<u>[Company]</u>	<u>8/29/16 / 1552</u>



SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: WATER STONE ENVIRONMENTAL

Project: LAUSO - HACLA

Date Received: 8/29/16

Sampler's Signature Present: Yes No

Sample(s) received in a cooler? Yes How many? 1 No (skip section 2) Sample Temp (°C): 29.8

Sample Temp (°C) from each cooler: #1: _____ #2: _____ #3: _____ #4: _____

(Acceptance range is 0 to 5°C or, for samples collected the same day as sample receipt, arrival on ice; For Microbiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)

Shipping Information: _____

Section 2

Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam
 Paper None Other _____

Cooler Temp (°C): #1: 1.4 #2: _____ #3: _____ #4: _____

Section 3

	YES	NO	N/A
Was a COC received?	<input checked="" type="checkbox"/>		
Were IDs present?	<input checked="" type="checkbox"/>		
Were sampling dates & times present?	<input checked="" type="checkbox"/>		
Was a signature present?	<input checked="" type="checkbox"/>		
Were tests clearly indicated?	<input checked="" type="checkbox"/>		
Were custody seals present?		<input checked="" type="checkbox"/>	
If Yes - were they intact?			<input checked="" type="checkbox"/>
Were all samples sealed in plastic bags?	<input checked="" type="checkbox"/>		
Did all samples arrive intact? If no, indicate below.	<input checked="" type="checkbox"/>		
Did all bottle labels agree with COC? (ID, dates and times)	<input checked="" type="checkbox"/>		
Were correct containers used for the tests required?	<input checked="" type="checkbox"/>		
Was a sufficient amount of sample sent for tests indicated?	<input checked="" type="checkbox"/>		
Was there headspace in VOA vials?			<input checked="" type="checkbox"/>
Were the containers labeled with correct preservatives?	<input checked="" type="checkbox"/>		
Was total residual chlorine measured (Fish Bioassay samples only)? *			<input checked="" type="checkbox"/>

**If the answer is no, please inform Fish Bioassay department immediately.*

Section 4

Explanations/Comments: _____

Section 5

Was the Project Manager notified via email of discrepancies: Yes No N/A

Was the email sent to: _____

Project Manager's response: _____

Completed By: [Signature] Date: 8/29/16



Enthalpy Analytical, Inc.

Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.associatedlabs.com
info-sc@enthalpy.com



Client: Waterstone Environmental Inc.
Address: 2936 E. Coronado St.
Anaheim, CA 92806

Lab Request: 381992
Report Date: 09/01/2016
Date Received: 08/31/2016
Client ID: 8064

Attn: Elizabeth Gonzalez

Comments: Jordan - LAUSD
#16-157
2265 E. 103rd Street, Los Angeles

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

<u>Sample #</u>	<u>Client Sample ID</u>	<u>Sample #</u>	<u>Client Sample ID</u>
381992-001	JH-21-6"	381992-025	JH-29-6"
381992-002	JH-21-18"	381992-026	JH-29-18"
381992-003	JH-21-36"	381992-027	JH-29-36"
381992-004	JH-22-6"	381992-028	JH-30-6"
381992-005	JH-22-18"	381992-029	JH-30-18"
381992-006	JH-22-36"	381992-030	JH-30-36"
381992-007	JH-23-6"	381992-031	JH-31-6"
381992-008	JH-23-18"	381992-032	JH-31-18"
381992-009	JH-23-36"	381992-033	JH-31-36"
381992-010	JH-24-6"	381992-034	FD-18
381992-011	JH-24-18"	381992-035	FD-19
381992-012	JH-24-36"	381992-036	FD-20
381992-013	JH-25-6"	381992-037	EB-1
381992-014	JH-25-18"		
381992-015	JH-25-36"		
381992-016	JH-26-6"		
381992-017	JH-26-18"		
381992-018	JH-26-36"		
381992-019	JH-27-6"		
381992-020	JH-27-18"		
381992-021	JH-27-36"		
381992-022	JH-28-6"		
381992-023	JH-28-18"		
381992-024	JH-28-36"		

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

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Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:05	Site:	
Sample #: <u>381992-001</u>	Client Sample #: JH-21-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	5.91 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	4.10 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:10	Site:	
Sample #: <u>381992-002</u>	Client Sample #: JH-21-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	2.75 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	14.6	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:15	Site:	
Sample #: <u>381992-003</u>	Client Sample #: JH-21-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	2.24 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	3.49 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:30	Site:	
Sample #: <u>381992-004</u>	Client Sample #: JH-22-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	3.58 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	37.2	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:35	Site:	
Sample #: <u>381992-005</u>	Client Sample #: JH-22-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	6.38	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH
Lead	19.4	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:40	Site:	
Sample #: <u>381992-006</u>	Client Sample #: JH-22-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	2.83 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	3.55 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 08:45	Site:	
Sample #: <u>381992-007</u>	Client Sample #: JH-23-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	2.86 J	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH J
Lead	27.3	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 08:50 Site:
 Sample #: **381992-008** Client Sample #: JH-23-18" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	3.16	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH	
Lead	26.9	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 08:55 Site:
 Sample #: **381992-009** Client Sample #: JH-23-36" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	3.34	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH	
Lead	26.0	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 09:05 Site:
 Sample #: **381992-010** Client Sample #: JH-24-6" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	3.70 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	18.5	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 09:10 Site:
 Sample #: **381992-011** Client Sample #: JH-24-18" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	2.78 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	4.06 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J	

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 09:15 Site:
 Sample #: **381992-012** Client Sample #: JH-24-36" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	1.603 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	2.93 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J	

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 09:40 Site:
 Sample #: **381992-013** Client Sample #: JH-25-6" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	11.6	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH	
Lead	16.3	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid Client: Waterstone Environmental Inc. Collector: Client
 Sampled: 08/31/2016 09:45 Site:
 Sample #: **381992-014** Client Sample #: JH-25-18" Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>		Prep Method: EPA 3050B				QCBatchID: QC1170445			
Arsenic	7.58	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH	
Lead	19.5	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 09:49	Site:	
Sample #: <u>381992-015</u>	Client Sample #: JH-25-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	1.342 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	2.74 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 10:25	Site:	
Sample #: <u>381992-016</u>	Client Sample #: JH-26-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170445	
Arsenic	5.86 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	13.4	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 10:30	Site:	
Sample #: <u>381992-017</u>	Client Sample #: JH-26-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	3.72	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	5.11	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 10:35	Site:	
Sample #: <u>381992-018</u>	Client Sample #: JH-26-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	2.48 J	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH J
Lead	3.09 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 10:45	Site:	
Sample #: <u>381992-019</u>	Client Sample #: JH-27-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	4.88	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	14.7	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 10:50	Site:	
Sample #: <u>381992-020</u>	Client Sample #: JH-27-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	5.06	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	2.92 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 10:55	Site:	
Sample #: <u>381992-021</u>	Client Sample #: JH-27-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	2.64 J	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH J
Lead	6.69	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 11:15	Site:	
Sample #: <u>381992-022</u>	Client Sample #: JH-28-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	5.16	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	121	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 11:25	Site:	
Sample #: <u>381992-023</u>	Client Sample #: JH-28-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	3.37	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	19.2	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 11:30	Site:	
Sample #: <u>381992-024</u>	Client Sample #: JH-28-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	3.43	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	5.96	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 11:45	Site:	
Sample #: <u>381992-025</u>	Client Sample #: JH-29-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	7.37	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH
Lead	81.5	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 11:50	Site:	
Sample #: <u>381992-026</u>	Client Sample #: JH-29-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	6.29	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH
Lead	57.2	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 11:55	Site:	
Sample #: <u>381992-027</u>	Client Sample #: JH-29-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	3.28 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J
Lead	5.12	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 12:05	Site:	
Sample #: <u>381992-028</u>	Client Sample #: JH-30-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	62.8	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH
Lead	3.54 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 12:10	Site:	
Sample #: <u>381992-029</u>	Client Sample #: JH-30-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	3.53 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	3.94 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 12:15	Site:	
Sample #: <u>381992-030</u>	Client Sample #: JH-30-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	1.835 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	3.51 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 12:25	Site:	
Sample #: <u>381992-031</u>	Client Sample #: JH-31-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	14.5	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH	
Lead	28.4	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 12:30	Site:	
Sample #: <u>381992-032</u>	Client Sample #: JH-31-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	6.68	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH	
Lead	5.35	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016 12:35	Site:	
Sample #: <u>381992-033</u>	Client Sample #: JH-31-36"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	2.26 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	3.08 J	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH J	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016	Site:	
Sample #: <u>381992-034</u>	Client Sample #: FD-18	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	4.26 J	20	0.4	6	mg/Kg	08/31/16	09/01/16	MH J	
Lead	53.7	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016	Site:	
Sample #: <u>381992-035</u>	Client Sample #: FD-19	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes	
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170446							
Arsenic	4.98	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH	
Lead	46.2	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH	

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016	Site:	
Sample #: <u>381992-036</u>	Client Sample #: FD-20	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B						QCBatchID: QC1170446	
Arsenic	3.30	10	0.2	3	mg/Kg	08/31/16	09/01/16	MH
Lead	7.24	10	0.2	5	mg/Kg	08/31/16	09/01/16	MH

Matrix: Water	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 08/31/2016	Site:	
Sample #: <u>381992-037</u>	Client Sample #: EB-1	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3010A						QCBatchID: QC1170447	
Arsenic	ND	1	0.13	2	ug/L	08/31/16	09/01/16	MH
Lead	ND	1	0.1	5	ug/L	08/31/16	09/01/16	MH

QCBatchID: <u>QC1170445</u>	Analyst: mhuo	Method: EPA 6020
Matrix: Solid	Analyzed: 08/31/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170445MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	0.125 J	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170445LCS1											
Arsenic	50		58.3		mg/Kg	117			80-120		
Lead	50		57.7		mg/Kg	115			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170445MS1, QC1170445MSD1												Source: 381991-001
Arsenic	2.57	50	50	57.9	52.9	mg/Kg	111	101	9.0	75-125	20	M
Lead	4.55	50	50	57.4	52.5	mg/Kg	106	96	8.9	75-125	20	

QCBatchID: <u>QC1170446</u>	Analyst: mhuo	Method: EPA 6020
Matrix: Solid	Analyzed: 08/31/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170446MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170446LCS1											
Arsenic	50		59.2		mg/Kg	118			80-120		
Lead	50		58.3		mg/Kg	117			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170446MS1, QC1170446MSD1											Source: 381992-017	
Arsenic	3.72	50	50	50.8	50.4	mg/Kg	94	93	0.8	75-125	20	
Lead	5.11	50	50	57.8	57.8	mg/Kg	105	105	0.0	75-125	20	

QCBatchID: <u>QC1170447</u>	Analyst: mhuc	Method: EPA 6020
Matrix: Water	Analyzed: 08/31/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170447MB1						
Arsenic	ND	ug/L	0.13	2		
Lead	ND	ug/L	0.1	5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170447LCS1											
Arsenic	50		44.3		ug/L	89			80-120		
Lead	50		44.9		ug/L	90			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170447MS1, QC1170447MSD1											Source: 381992-037	
Arsenic	ND	50	50	42.7	43.9	ug/L	85	88	2.8	75-125	20	
Lead	0.1	50	50	43.6	44.5	ug/L	87	89	2.0	75-125	20	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than DRL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
S3	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933



Billing: Enthalpy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614

CUSTOMER INFORMATION

Company: *Watstone Environmental*
 Report To: *Brianne Archer*
 Email: *Brianne.Archer@pww.com*
 Address: *2938 E. Fremont St.*
 Phone: *714 414 1122*
 Fax:

PROJECT INFORMATION

Name: *Jordan - LAUSD*
 Number: *16-159*
 P.O. #:
 Address: *2265 E. 103rd Street*
San Diego, CA
 Global ID:
 Sampled By: *TAVIS Dreyfus*

Analysis Request

Lead 6020 B
Arsenic 6020 B

Test Instructions / Comments

24 hour T.A.T
Both By 6020 B

Chain of Custody Record

Lab No: *381992*

Page: *1* of *1*

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid Seaw = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Turn Around Time (Rush by advanced notice only)

Standard:	<input checked="" type="checkbox"/>	1 Day:	<input type="checkbox"/>	2 Day:	<input type="checkbox"/>	3 Day:	<input type="checkbox"/>
Standard:	<input type="checkbox"/>	4 Day:	<input type="checkbox"/>	1 Day:	<input checked="" type="checkbox"/>	Same Day:	<input type="checkbox"/>

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis	Request	Test Instructions / Comments
1	7/11-21-6"	8:05	S	1	-	<input checked="" type="checkbox"/>		
2	7/11-21-18"	8:10	S	1	-	<input checked="" type="checkbox"/>		
3	7/11-21-36"	8:15	S	1	-	<input checked="" type="checkbox"/>		
4	7/11-22-6"	8:30	S	1	-	<input checked="" type="checkbox"/>		
5	7/11-22-18"	8:35	S	1	-	<input checked="" type="checkbox"/>		
6	7/11-22-36"	8:40	S	1	-	<input checked="" type="checkbox"/>		
7	7/11-23-6"	8:45	S	1	-	<input checked="" type="checkbox"/>		
8	7/11-23-18"	8:50	S	1	-	<input checked="" type="checkbox"/>		
9	7/11-23-36"	8:55	S	1	-	<input checked="" type="checkbox"/>		
10						<input type="checkbox"/>		

Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	<i>TAVIS Dreyfus</i>	<i>Watstone Environmental</i>	<i>8/31/16 1325</i>
Received By:	<i>TAVIS Dreyfus</i>	<i>EA/ISC</i>	<i>8/31/16 1328</i>
Relinquished By:			
Relinquished By:			
Relinquished By:			
Received By:			
Relinquished By:			
Received By:			

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: **382192** Standard: 4 Day: 3 Day:

Page: **3** of **4** 2 Day: 1 Day: Same Day:

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: **Wackley Environmental, Inc** Name: **LAUSD - Jordan W**

Report To: **Bob DeWald - PAVICOM** Number: **16-157**

Email: **Bob DeWald** P.O. #:

Address: **2936 E. Colorado St.** Address: **2265 E 103rd St.**

Phone: **714 414 1122** Global ID: **LOS Angeles**

Fax: Sampled By: **TAVIS DeWald**

24 Hour T.A.T.

AS 6020 B

OB 6020 B

↓

30M 6020 B

Sample ID	Sampling Date	Sampling Time	Matrix	Container No./Size	Pres.	Analysis Request	Test Instructions / Comments
1 7H-27-6"	1045	8/3/16	S	1	-	ARSENIC 6020 B	
2 7H-27-18"	1050		S	1	-	ARSENIC 6020	
3 7H-27-36"	1055		S	1	-	lead 6020 B	
4 7H-28-6"	1115		S	1	-		
5 7H-28-18"	1125		S	1	-		
6 7H-28-36"	1130		S	1	-		
7 7H-29-6"	1145		S	1	-		
8 7H-29-18"	1150		S	1	-		
9 7H-29-36"	1155		S	1	-		
10							

Signature: *[Signature]* Print Name: **TAVIS DeWald** Company / Title: **Wackley Environmental** Date / Time: **8/3/16 1325**

1 Relinquished By: *[Signature]* Signature: *[Signature]* Print Name: **TAVIS DeWald** Company / Title: **EA / SC** Date / Time: **8/3/16 1325**

2 Relinquished By: *[Signature]* Signature: *[Signature]* Print Name: **TAVIS DeWald** Company / Title: **EA / SC** Date / Time: **8/3/16 1325**

3 Relinquished By: *[Signature]* Signature: *[Signature]* Print Name: **TAVIS DeWald** Company / Title: **EA / SC** Date / Time: **8/3/16 1325**

Received By: *[Signature]* Signature: *[Signature]* Print Name: **TAVIS DeWald** Company / Title: **EA / SC** Date / Time: **8/3/16 1325**

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 774-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: **283492**

Page: **4** of **4**

Matrix: A = Air DW = Drinking Water

FL = Food Liquid FS = Food Solid L = Liquid

PP = Pure Product S = Solid SeaW = Sea Water

SW = Swab W = Water WP = Wipe O = Other

Standard:

4 Day:

3 Day:

1 Day:

Same Day:

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: **LAUSD Environmental Inc.**

Name: **LAUSD Jordan W**

Report To: **Brianne Acker**

Number: **16-154**

Email: **Brianne.Acker@laxwater.gov**

P.O. #:

Address: **2437 E. Coronado St**

Address: **2265 E. 103rd St.**

Phone: **714 414 1122**

Global ID:

Fax:

Sampled By: **Travis Doughton**

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1	8/31/16	1205	S	1	-	Arsenic 6020 B	24 Hour T.A.T
2	1H-30-18"	1210	S	1	-	Lead 6020 B	Bath 6020 B
3	1H-30-36"	1215	S	1	-		
4	1H-31-6"	1225	S	1	-		
5	1H-31-18"	1230	S	1	-		
6	1H-31-36"	1235	S	1	-		
7	FD-18	-	S	1	-		
8	FD-19	-	S	1	-		
9	FD-20	-	S	1	-		
10	EB-1	-	S	1	-		

Signature: *[Signature]* Print Name: **Travis Doughton** Company / Title: **Montrrose Environmental** Date / Time: **8/31/16 1325**

Received By: *[Signature]* **Travis Doughton** **EA / SC** **8/31/16 1325**

Relinquished By:

Relinquished By:

Received By:



SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: WATERSTONE ENVIRO. Project: JORDAN - LAUSD
 Date Received: 8/31/16 Sampler's Signature Present: Yes No
 Sample(s) received in a cooler? Yes How many? 1 NO (skip section 2) Sample Temp (°C): _____
 Sample Temp (°C) from each cooler: #1: 6-8°C #2: _____ #3: _____ #4: _____
(Acceptance range is 0 to 6°C or, for samples collected the same day as sample receipt, arrival on ice; For Microbiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)
 Shipping Information: _____

Section 2

Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam
 Paper None Other _____
 Cooler Temp (°C): #1: 3.2°C #2: _____ #3: _____ #4: _____

Section 3

	YES	NO	N/A
Was a COC received?	<input checked="" type="checkbox"/>		
Were IDs present?	<input checked="" type="checkbox"/>		
Were sampling dates & times present?	<input checked="" type="checkbox"/>		
Was a signature present?	<input checked="" type="checkbox"/>		
Were tests clearly indicated?	<input checked="" type="checkbox"/>		
Were custody seals present?		<input checked="" type="checkbox"/>	
If Yes – were they intact?			<input checked="" type="checkbox"/>
Were all samples sealed in plastic bags?	<input checked="" type="checkbox"/>		
Did all samples arrive intact? If no, indicate below.	<input checked="" type="checkbox"/>		
Did all bottle labels agree with COC? (ID, dates and times)	<input checked="" type="checkbox"/>		
Were correct containers used for the tests required?	<input checked="" type="checkbox"/>		
Was a sufficient amount of sample sent for tests indicated?	<input checked="" type="checkbox"/>		
Was there headspace in VOA vials?			<input checked="" type="checkbox"/>
Were the containers labeled with correct preservatives?	<input checked="" type="checkbox"/>		
Was total residual chlorine measured (Fish Bioassay samples only)? *			<input checked="" type="checkbox"/>

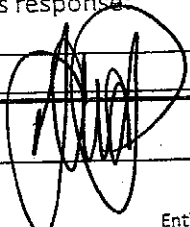
*If the answer is no, please inform Fish Bioassay department immediately.

Section 4

Explanations/Comments: _____

Section 5

Was the Project Manager notified via email of discrepancies: Yes No N/A
 Was the email sent to: _____
 Project Manager's response: _____

Completed By:  Date: 8/31/16



Enthalpy Analytical, Inc.

Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.associatedlabs.com
info-sc@enthalpy.com



Client: Waterstone Environmental Inc.
Address: 2936 E. Coronado St.
Anaheim, CA 92806

Lab Request: 382061
Report Date: 09/02/2016
Date Received: 09/02/2016
Client ID: 8064

Attn: Heather Fields

Comments: Jordan - LAUSD
#16-157
2265 E. 103rd Street, Los Angeles

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

<u>Sample #</u>	<u>Client Sample ID</u>
382061-001	JH-5A-0-1"
382061-002	JH-5A-6"
382061-003	JH-5A-18"
382061-004	JH-5B-0-1"
382061-005	JH-5B-6"
382061-006	JH-5B-18"
382061-007	JH-5C-0-1"
382061-008	JH-5C-6"
382061-009	JH-5C-18"
382061-010	FD-21
382061-011	FD-22
382061-012	FD-23
382061-013	FD-24
382061-014	EB-1

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

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Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:07	Site:	
Sample #: <u>382061-001</u>	Client Sample #: JH-5A-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	4.56	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	74.2	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:10	Site:	
Sample #: <u>382061-002</u>	Client Sample #: JH-5A-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	14.5	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	146	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:15	Site:	
Sample #: <u>382061-003</u>	Client Sample #: JH-5A-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	3.23	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	9.84	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:22	Site:	
Sample #: <u>382061-004</u>	Client Sample #: JH-5B-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	6.40	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	4.58 J	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:25	Site:	
Sample #: <u>382061-005</u>	Client Sample #: JH-5B-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	6.52	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	4.88 J	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:30	Site:	
Sample #: <u>382061-006</u>	Client Sample #: JH-5B-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	2.14 J	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	10.0	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:38	Site:	
Sample #: <u>382061-007</u>	Client Sample #: JH-5C-0-1"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	5.55	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	22.0	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:40	Site:	
Sample #: <u>382061-008</u>	Client Sample #: JH-5C-6"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	9.73	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	15.5	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016 09:45	Site:	
Sample #: <u>382061-009</u>	Client Sample #: JH-5C-18"	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	1.630 J	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	7.95	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016	Site:	
Sample #: <u>382061-010</u>	Client Sample #: FD-21	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	6.03	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	78.9	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016	Site:	
Sample #: <u>382061-011</u>	Client Sample #: FD-22	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	11.4	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	130	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016	Site:	
Sample #: <u>382061-012</u>	Client Sample #: FD-23	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	3.28	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	9.48	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Solid	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016	Site:	
Sample #: <u>382061-013</u>	Client Sample #: FD-24	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3050B	QCBatchID: QC1170511						
Arsenic	6.12	10	0.2	3	mg/Kg	09/02/16	09/02/16	MH
Lead	4.84 J	10	0.2	5	mg/Kg	09/02/16	09/02/16	MH

Matrix: Water	Client: Waterstone Environmental Inc.	Collector: Client
Sampled: 09/02/2016	Site:	
Sample #: <u>382061-014</u>	Client Sample #: EB-1	Sample Type:

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6020 <i>NELAC</i>	Prep Method: EPA 3010A	QCBatchID: QC1170512						
Arsenic	0.2 J	1	0.13	2	ug/L	09/02/16	09/02/16	MH
Lead	0.6 J	1	0.1	5	ug/L	09/02/16	09/02/16	MH

QCBatchID: <u>QC1170511</u>	Analyst: dswafford	Method: EPA 6020
Matrix: Solid	Analyzed: 09/02/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170511MB1						
Arsenic	ND	mg/Kg	0.02	0.3		
Lead	ND	mg/Kg	0.02	0.5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170511LCS1											
Arsenic	50		53.9		mg/Kg	108			80-120		
Lead	50		51.5		mg/Kg	103			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170511MS1, QC1170511MSD1												
Source: 382061-001												
Arsenic	4.56	50	50	47.4	48.2	mg/Kg	86	87	1.7	75-125	20	
Lead	74.2	50	50	126	116	mg/Kg	104	84	8.3	75-125	20	

QCBatchID: <u>QC1170512</u>	Analyst: dswafford	Method: EPA 6020
Matrix: Water	Analyzed: 09/02/2016	Instrument: AAICP (group)

Blank Summary						
Analyte	Blank Result	Units	MDL	RDL	Notes	
QC1170512MB1						
Arsenic	ND	ug/L	0.13	2		
Lead	ND	ug/L	0.1	5		

Lab Control Spike/ Lab Control Spike Duplicate Summary											
Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1170512LCS1											
Arsenic	50		45.8		ug/L	92			80-120		
Lead	50		45.1		ug/L	90			80-120		

Matrix Spike/Matrix Spike Duplicate Summary												
Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1170512MS1, QC1170512MSD1											Source: 382061-014	
Arsenic	0.2	50	50	47.8	47.0	ug/L	96	94	1.7	75-125	20	
Lead	0.6	50	50	43.3	43.5	ug/L	87	87	0.5	75-125	20	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than DRL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
S3	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868

Phone: (714) 771-6900 Fax: (714) 771-9933

Billing: Enthalpy - SoCal

c/o Montrose Environmental Group

1 Park Plaza, Suite 1000, Irvine, CA 92614



Chain of Custody Record

Lab No:

382061

Turn Around Time (Rush by advanced notice only)

Page:

1

of

2

Standard:

1 Day: 2 Day: 3 Day: Same Day:

Matrix: A = Air DW = Drinking Water

FL = Food Liquid FS = Food Solid L = Liquid

PP = Pure Product S = Solid SeaW = Sea Water

SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: WaterShore Environmental

Name: TRAVIS D JORDAN

Report To: Harbor Field

Number: 16-1570

Email: Harbor@watershore-env.com

P.O. #:

Address: 293 E. Colorado St

Address: 2265 E. 103rd St.

Phone: 714 914 1122

Global ID: Los Angeles

Fax:

Sampled By: TRAVIS D

Pb 3 As 6030 B
SAME DAY
T.A.T

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1 <u>HH-SA-0-1"</u>	<u>9/2/16</u>	<u>9:57</u>	<u>S</u>	<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
2 <u>HH-SA-6"</u>		<u>9:10</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
3 <u>HH-SA-18"</u>		<u>9:15</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
4 <u>HH-SB-0-1"</u>		<u>9:22</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
5 <u>HH-SB-6"</u>		<u>9:25</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
6 <u>HH-SB-18"</u>		<u>9:30</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
7 <u>HH-SC-0-1"</u>		<u>9:38</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
8 <u>HH-SC-6"</u>		<u>9:40</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
9 <u>HH-SC-18"</u>		<u>9:45</u>		<u>1</u>	<u>-</u>	<input checked="" type="checkbox"/>	
10							

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By:

[Signature]

TRAVIS D JORDAN

WaterShore

9/2/16 10:38

1 Received By:

[Signature]

Travis

E.A.

9/2/16 10:38

2 Relinquished By:

2 Received By:

3 Relinquished By:

3 Received By:

ENTHALPHY ANALYTICAL, INC.

806 N. Batavia St., Orange, CA 92868
 Phone: (714) 771-6900 Fax: (714) 771-9933



Billing: Enthalphy - SoCal
 c/o Montrose Environmental Group
 1 Park Plaza, Suite 1000, Irvine, CA 92614

Chain of Custody Record

Turn Around Time (Rush by advanced notice only)

Lab No: Page: 2 of 2 2 Day:

Standard:	<input checked="" type="checkbox"/> T/4 Day:	<input type="checkbox"/> 3 Day:
	<input type="checkbox"/> 1 Day:	<input type="checkbox"/> Same Day:

Matrix: A = Air DW = Drinking Water
 FL = Food Liquid FS = Food Solid L = Liquid
 PP = Pure Product S = Solid SeaW = Sea Water
 SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

CUSTOMER INFORMATION

PROJECT INFORMATION

Analysis Request

Test Instructions / Comments

Company: Wastshore Environmental Name: LAUSD Jordan
 Report To: Heather Fields Number: 16-157
 Email: H.Fields@wastshore-environmental.com Address: 2265 E. 103rd St
 Address: 2265 E. Colorado St Address: 1021 Angeleno
 Phone: 714 414 1122 Global ID:
 Fax: Sampled By: Travis D.

6020 B Pb & As
SAME DAY T.A.T

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
1 FD-21	9/2/16		S	1			
2 FD-22			S	1			
3 FD-23			S	1			
4 FD-24			S	1			
5 EB-1			W	1			
6							
7							
8							
9							
10							

Signature: [Signature] Print Name: Travis Davidson Company / Title: Wastshore Environmental / E.A. Date / Time: 9/2/16 1038

Relinquished By: [Signature]
 Received By: [Signature]
 Relinquished By:
 Received By:
 Relinquished By:
 Received By:



SAMPLE ACCEPTANCE CHECKLIST

Section 1
 Client: WATERSTONE ENVIRONMENTAL Project: LAUSD JORDAN 16-157
 Date Received: 9/2/16 Sampler's Signature Present: Yes No
 Sample(s) received in a cooler? Yes How many? (No (skip section 2) Sample Temp (°C): 23.5
 Sample Temp (°C) from each cooler: #1: _____ #2: _____ #3: _____ #4: _____
(Acceptance range is 0 to 6°C or, for samples collected the same day as sample receipt, arrival on ice; For Microbiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)
 Shipping Information: _____

Section 2
 Was the cooler packed with: _____ Ice _____ Ice Packs _____ Bubble Wrap _____ Styrofoam
 _____ Paper _____ None _____ Other _____
 Cooler Temp (°C): #1: 7.4 #2: _____ #3: _____ #4: _____

Section 3	YES	NO	N/A
Was a COC received?	✓		
Were IDs present?	✓		
Were sampling dates & times present?	✓		
Was a signature present?	✓		
Were tests clearly indicated?	✓		
Were custody seals present?		✓	
If Yes – were they intact?			✓
Were all samples sealed in plastic bags?	✓		
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
Was there headspace in VOA vials?			✓
Were the containers labeled with correct preservatives?	✓		
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

**If the answer is no, please inform Fish Bioassay department immediately.*

Section 4
 Explanations/Comments: _____

Section 5
 Was the Project Manager notified via email of discrepancies: Yes No N/A
 Was the email sent to: _____
 Project Manager's response: _____

Completed By: [Signature] Date: 9/2/16