



Engineering +
Environmental

September 19, 2016

Brad Johnston
Lane Education Service District
1200 Highway 99 North
Eugene, Oregon 97402

Via email: bjohnston@lesd.k12.or.us

Re: Drinking Water Sampling
Westmoreland Campus
1717 City View Street
Eugene, Oregon 97402
PBS Project: 52254.000

Dear Mr. Johnston:

On July 27, 2016, PBS Engineering and Environmental Inc. (PBS) performed drinking water sampling at the Westmoreland Campus located at 1717 City View Street in Eugene, Oregon. The testing was requested by Lane Education Service District in an effort to ensure that concentrations of lead in drinking water remain below the EPA standard.

Sampling methodology and the interpretation of laboratory results were based on the EPA guidance document titled *3Ts for Reducing Lead in Drinking Water in Schools*. Following this guideline, PBS collected the first 250 milliliters (mL) of water from each test location (first draw). Each sample was collected after the water had been sitting stagnant between 8 and 18 hours. This EPA protocol is intended to maximize the likelihood that the highest concentrations of lead are found because the first 250 mL are analyzed for lead after overnight stagnation.

3Ts' sampling protocol specifies 250 mL samples. 250 mL samples are designed to assess worst cases where the outlet is used for consumption. Because 250 mL samples are relatively small and thus undiluted, the standard set by the EPA is 20 micrograms per liter ($\mu\text{g/L}$) or 20 parts per billion (ppb).

The samples were delivered under chain of custody to Apex Laboratories in Tigard, Oregon for lead analysis.

Sixty-eight (68) drinking water samples were collected. Concentrations of lead in the samples ranged from None Detected to 8.4 ppb. Laboratory analysis indicates that none of the drinking water samples contained lead at concentrations above the EPA standard of 20 ppb.

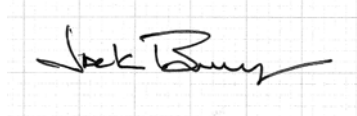
Please refer to the attached Chain of Custody form and laboratory data for additional details. It should be noted that quality control (QC) sample results are included at the end of laboratory information. The QC samples are both laboratory blanks and spiked samples used internally by the laboratory to assess accuracy.

2645 Willamette Street, Suite A, Eugene OR 97405
541.686.8684 Main
866.727.0140 Fax
www.pbseiv.com

Bend | Boise | Coos Bay | Eugene | Portland | Seattle | Tri-Cities | Vancouver

Please feel free to contact me at 541-686-8684 or via email at jack.burgess@pbsenv.com with any questions or comments.

Sincerely,
PBS Engineering and Environmental Inc.

A handwritten signature in black ink on a light gray grid background. The signature appears to read "Jack Burgess" in a cursive, stylized script.

Jack Burgess
Project Manager

Attachments: Laboratory Results
Chain of Custody Form

The information contained in this document is proprietary and shall not be duplicated, used, or disclosed in whole or in part to other parties without the permission of PBS.

Lane ESD Westmoreland Campus

EXTERNAL_ID	LAB	SAMPLE_ID	DATE	TEST	RESULT	DL	RL	UNITS	LabNumber
52254.000	Neilson Research Corporation	WES-I-001	7/27/2016	Lead	0.418	0.103	0.103	µg/L	A6H0033-01
52254.000	Neilson Research Corporation	WES-I-002	7/27/2016	Lead	1.45	0.103	0.103	µg/L	A6H0033-02
52254.000	Neilson Research Corporation	WES-I-003	7/27/2016	Lead	0.515	0.103	0.103	µg/L	A6H0033-03
52254.000	Neilson Research Corporation	WES-I-004	7/27/2016	Lead	0.328	0.103	0.103	µg/L	A6H0033-04
52254.000	Neilson Research Corporation	WES-I-005	7/27/2016	Lead	0.514	0.103	0.103	µg/L	A6H0033-05
52254.000	Neilson Research Corporation	WES-I-006	7/27/2016	Lead	0.622	0.103	0.103	µg/L	A6H0033-06
52254.000	Neilson Research Corporation	WES-I-007	7/27/2016	Lead	2.25	0.103	0.103	µg/L	A6H0033-07
52254.000	Neilson Research Corporation	WES-I-008	7/27/2016	Lead	ND	0.103	0.103	µg/L	A6H0033-08
52254.000	Neilson Research Corporation	WES-I-009	7/27/2016	Lead	6.72	0.103	0.103	µg/L	A6H0033-09
52254.000	Neilson Research Corporation	WES-I-010	7/27/2016	Lead	1.47	0.103	0.103	µg/L	A6H0033-10
52254.000	Neilson Research Corporation	WES-I-011	7/27/2016	Lead	1.14	0.103	0.103	µg/L	A6H0033-11
52254.000	Neilson Research Corporation	WES-I-012	7/27/2016	Lead	3.04	0.103	0.103	µg/L	A6H0033-12
52254.000	Neilson Research Corporation	WES-I-013	7/27/2016	Lead	1.39	0.103	0.103	µg/L	A6H0033-13
52254.000	Neilson Research Corporation	WES-I-014	7/27/2016	Lead	0.634	0.103	0.103	µg/L	A6H0033-14
52254.000	Neilson Research Corporation	WES-I-015	7/27/2016	Lead	0.996	0.103	0.103	µg/L	A6H0033-15
52254.000	Neilson Research Corporation	WES-I-016	7/27/2016	Lead	1.85	0.103	0.103	µg/L	A6H0033-16
52254.000	Neilson Research Corporation	WES-I-017	7/27/2016	Lead	3.17	0.103	0.103	µg/L	A6H0033-17
52254.000	Neilson Research Corporation	WES-I-018	7/27/2016	Lead	0.801	0.103	0.103	µg/L	A6H0033-18
52254.000	Neilson Research Corporation	WES-I-019	7/27/2016	Lead	4.66	0.103	0.103	µg/L	A6H0033-19
52254.000	Neilson Research Corporation	WES-I-020	7/27/2016	Lead	6.01	0.103	0.103	µg/L	A6H0033-20
52254.000	Neilson Research Corporation	WES-I-021	7/27/2016	Lead	0.647	0.103	0.103	µg/L	A6H0033-21
52254.000	Neilson Research Corporation	WES-I-022	7/27/2016	Lead	1.52	0.103	0.103	µg/L	A6H0033-22
52254.000	Neilson Research Corporation	WES-I-023	7/27/2016	Lead	0.413	0.103	0.103	µg/L	A6H0033-23
52254.000	Neilson Research Corporation	WES-I-024	7/27/2016	Lead	0.386	0.103	0.103	µg/L	A6H0033-24
52254.000	Neilson Research Corporation	WES-I-025	7/27/2016	Lead	5.78	0.103	0.103	µg/L	A6H0033-25
52254.000	Neilson Research Corporation	WES-I-026	7/27/2016	Lead	4.80	0.103	0.103	µg/L	A6H0033-26
52254.000	Neilson Research Corporation	WES-I-027	7/27/2016	Lead	6.87	0.103	0.103	µg/L	A6H0033-27
52254.000	Neilson Research Corporation	WES-I-028	7/27/2016	Lead	0.253	0.103	0.103	µg/L	A6H0033-28
52254.000	Neilson Research Corporation	WES-I-029	7/27/2016	Lead	0.584	0.103	0.103	µg/L	A6H0033-29
52254.000	Neilson Research Corporation	WES-I-030	7/27/2016	Lead	0.576	0.103	0.103	µg/L	A6H0033-30
52254.000	Neilson Research Corporation	WES-I-031	7/27/2016	Lead	0.674	0.103	0.103	µg/L	A6H0033-31
52254.000	Neilson Research Corporation	WES-I-032	7/27/2016	Lead	0.502	0.103	0.103	µg/L	A6H0033-32
52254.000	Neilson Research Corporation	WES-I-033	7/27/2016	Lead	0.464	0.103	0.103	µg/L	A6H0033-33
52254.000	Neilson Research Corporation	WES-I-034	7/27/2016	Lead	6.04	0.103	0.103	µg/L	A6H0033-34
52254.000	Neilson Research Corporation	WES-I-035	7/27/2016	Lead	1.93	0.103	0.103	µg/L	A6H0033-35
52254.000	Neilson Research Corporation	WES-I-036	7/27/2016	Lead	2.91	0.103	0.103	µg/L	A6H0033-36

Lane ESD Westmoreland Campus

EXTERNAL_ID	LAB	SAMPLE_ID	DATE	TEST	RESULT	DL	RL	UNITS	LabNumber
52254.000	Neilson Research Corporation	WES-I-037	7/27/2016	Lead	2.05	0.103	0.103	µg/L	A6H0033-37
52254.000	Neilson Research Corporation	WES-I-038	7/27/2016	Lead	2.85	0.103	0.103	µg/L	A6H0033-38
52254.000	Neilson Research Corporation	WES-I-039	7/27/2016	Lead	1.58	0.103	0.103	µg/L	A6H0033-39
52254.000	Neilson Research Corporation	WES-I-040	7/27/2016	Lead	1.53	0.103	0.103	µg/L	A6H0033-40
52254.000	Neilson Research Corporation	WES-I-041	7/27/2016	Lead	1.80	0.103	0.103	µg/L	A6H0033-41
52254.000	Neilson Research Corporation	WES-I-042	7/27/2016	Lead	0.451	0.103	0.103	µg/L	A6H0033-42
52254.000	Neilson Research Corporation	WES-I-043	7/27/2016	Lead	1.68	0.103	0.103	µg/L	A6H0033-43
52254.000	Neilson Research Corporation	WES-I-044	7/27/2016	Lead	3.30	0.103	0.103	µg/L	A6H0033-44
52254.000	Neilson Research Corporation	WES-I-045	7/27/2016	Lead	0.820	0.103	0.103	µg/L	A6H0033-45
52254.000	Neilson Research Corporation	WES-I-046	7/27/2016	Lead	4.95	0.103	0.103	µg/L	A6H0033-46
52254.000	Neilson Research Corporation	WES-I-047	7/27/2016	Lead	0.186	0.103	0.103	µg/L	A6H0033-47
52254.000	Neilson Research Corporation	WES-I-048	7/27/2016	Lead	0.159	0.103	0.103	µg/L	A6H0033-48
52254.000	Neilson Research Corporation	WES-I-049	7/27/2016	Lead	0.614	0.103	0.103	µg/L	A6H0033-49
52254.000	Neilson Research Corporation	WES-I-050	7/27/2016	Lead	6.36	0.103	0.103	µg/L	A6H0033-50
52254.000	Neilson Research Corporation	WES-I-051	7/27/2016	Lead	0.975	0.103	0.103	µg/L	A6H0033-51
52254.000	Neilson Research Corporation	WES-I-052	7/27/2016	Lead	1.07	0.103	0.103	µg/L	A6H0033-52
52254.000	Neilson Research Corporation	WES-I-053	7/27/2016	Lead	7.32	0.103	0.103	µg/L	A6H0033-53
52254.000	Neilson Research Corporation	WES-I-054	7/27/2016	Lead	0.597	0.103	0.103	µg/L	A6H0033-54
52254.000	Neilson Research Corporation	WES-I-055	7/27/2016	Lead	0.838	0.103	0.103	µg/L	A6H0033-55
52254.000	Neilson Research Corporation	WES-I-056	7/27/2016	Lead	7.57	0.103	0.103	µg/L	A6H0033-56
52254.000	Neilson Research Corporation	WES-I-057	7/27/2016	Lead	2.98	0.103	0.103	µg/L	A6H0033-57
52254.000	Neilson Research Corporation	WES-I-058	7/27/2016	Lead	8.40	0.103	0.103	µg/L	A6H0033-58
52254.000	Neilson Research Corporation	WES-I-059	7/27/2016	Lead	2.68	0.103	0.103	µg/L	A6H0033-59
52254.000	Neilson Research Corporation	WES-I-060	7/27/2016	Lead	3.33	0.103	0.103	µg/L	A6H0033-60
52254.000	Neilson Research Corporation	WES-I-061	7/27/2016	Lead	1.83	0.103	0.103	µg/L	A6H0033-61
52254.000	Neilson Research Corporation	WES-I-062	7/27/2016	Lead	2.48	0.103	0.103	µg/L	A6H0033-62
52254.000	Neilson Research Corporation	WES-I-063	7/27/2016	Lead	0.701	0.103	0.103	µg/L	A6H0033-63
52254.000	Neilson Research Corporation	WES-I-064	7/27/2016	Lead	0.286	0.103	0.103	µg/L	A6H0033-64
52254.000	Neilson Research Corporation	WES-I-065	7/27/2016	Lead	3.10	0.103	0.103	µg/L	A6H0033-65
52254.000	Neilson Research Corporation	WES-I-066	7/27/2016	Lead	1.48	0.103	0.103	µg/L	A6H0033-66
52254.000	Neilson Research Corporation	WES-I-067	7/27/2016	Lead	1.02	0.103	0.103	µg/L	A6H0033-67
52254.000	Neilson Research Corporation	WES-I-068	7/27/2016	Lead	0.374	0.103	0.103	µg/L	A6H0033-68

Apex Labs

12232 S.W. Garden Place
Tigard, OR 97223
503-718-2323 Phone
503-718-0333 Fax

Wednesday, September 14, 2016

Jack Burgess
PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405

RE: Westmoreland Campus / 52254.000

Enclosed are the results of analyses for work order A6H0033, which was received by the laboratory on 7/28/2016 at 7:00:00AM.

Thank you for using Apex Labs. We appreciate your business and strive to provide the highest quality services to the environmental industry.

If you have any questions concerning this report or the services we offer, please feel free to contact me by email at: ldomenighini@apex-labs.com, or by phone at 503-718-2323.

Apex Laboratories



Lisa Domenighini, Client Services Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405

Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack Burgess

Reported:
09/14/16 16:15

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WES-I-001	A6H0033-01	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-002	A6H0033-02	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-003	A6H0033-03	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-004	A6H0033-04	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-005	A6H0033-05	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-006	A6H0033-06	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-007	A6H0033-07	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-008	A6H0033-08	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-009	A6H0033-09	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-010	A6H0033-10	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-011	A6H0033-11	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-012	A6H0033-12	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-013	A6H0033-13	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-014	A6H0033-14	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-015	A6H0033-15	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-016	A6H0033-16	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-017	A6H0033-17	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-018	A6H0033-18	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-019	A6H0033-19	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-020	A6H0033-20	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-021	A6H0033-21	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-022	A6H0033-22	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-023	A6H0033-23	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-024	A6H0033-24	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-025	A6H0033-25	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-026	A6H0033-26	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-027	A6H0033-27	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-028	A6H0033-28	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-029	A6H0033-29	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-030	A6H0033-30	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-031	A6H0033-31	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-032	A6H0033-32	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-033	A6H0033-33	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-034	A6H0033-34	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-035	A6H0033-35	Drinking Water	07/27/16 00:00	07/28/16 07:00

Apex Laboratories

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Lisa Domenighini, Client Services Manager

PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405

Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack Burgess

Reported:
09/14/16 16:15

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WES-I-036	A6H0033-36	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-037	A6H0033-37	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-038	A6H0033-38	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-039	A6H0033-39	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-040	A6H0033-40	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-041	A6H0033-41	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-042	A6H0033-42	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-043	A6H0033-43	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-044	A6H0033-44	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-045	A6H0033-45	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-046	A6H0033-46	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-047	A6H0033-47	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-048	A6H0033-48	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-049	A6H0033-49	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-050	A6H0033-50	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-051	A6H0033-51	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-052	A6H0033-52	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-053	A6H0033-53	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-054	A6H0033-54	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-055	A6H0033-55	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-056	A6H0033-56	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-057	A6H0033-57	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-058	A6H0033-58	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-059	A6H0033-59	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-060	A6H0033-60	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-061	A6H0033-61	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-062	A6H0033-62	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-063	A6H0033-63	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-064	A6H0033-64	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-065	A6H0033-65	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-066	A6H0033-66	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-067	A6H0033-67	Drinking Water	07/27/16 00:00	07/28/16 07:00
WES-I-068	A6H0033-68	Drinking Water	07/27/16 00:00	07/28/16 07:00

Apex Laboratories



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Lisa Domenighini, Client Services Manager

PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack BurgessReported:
09/14/16 16:15

Neilson Research Corporation

ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-001 (A6H0033-01)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	0.418	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-002 (A6H0033-02)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	1.45	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-003 (A6H0033-03)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	0.515	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-004 (A6H0033-04)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	0.328	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-005 (A6H0033-05)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	0.514	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-006 (A6H0033-06)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	0.622	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-007 (A6H0033-07)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	2.25	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-008 (A6H0033-08)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	ND	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-009 (A6H0033-09)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	6.72	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-010 (A6H0033-10)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								
Lead	1.47	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-011 (A6H0033-11)			Matrix: Drinking Water		Batch: 36504			
Batch: 36504								

Apex Laboratories



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Lisa Domenighini, Client Services Manager

PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack BurgessReported:
09/14/16 16:15

Neilson Research Corporation

ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-011 (A6H0033-11)			Matrix: Drinking Water	Batch: 36504				
Lead	1.14	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-012 (A6H0033-12)			Matrix: Drinking Water	Batch: 36504				
Batch: 36504								
Lead	3.04	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-013 (A6H0033-13)			Matrix: Drinking Water	Batch: 36504				
Batch: 36504								
Lead	1.39	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-014 (A6H0033-14)			Matrix: Drinking Water	Batch: 36504				
Batch: 36504								
Lead	0.634	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-015 (A6H0033-15)			Matrix: Drinking Water	Batch: 36504				
Batch: 36504								
Lead	0.996	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-016 (A6H0033-16)			Matrix: Drinking Water	Batch: 36504				
Batch: 36504								
Lead	1.85	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-017 (A6H0033-17)			Matrix: Drinking Water	Batch: 36504				
Batch: 36504								
Lead	3.17	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-018 (A6H0033-18)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	0.801	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-019 (A6H0033-19)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	4.66	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-020 (A6H0033-20)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	6.01	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-021 (A6H0033-21)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	0.647	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	

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2645 Willamette St. Suite A
Eugene, OR 97405Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack BurgessReported:
09/14/16 16:15

Neilson Research Corporation

ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-022 (A6H0033-22)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	1.52	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-023 (A6H0033-23)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	0.413	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-024 (A6H0033-24)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	0.386	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-025 (A6H0033-25)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	5.78	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-026 (A6H0033-26)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	4.80	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-027 (A6H0033-27)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	6.87	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-028 (A6H0033-28)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	0.253	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-029 (A6H0033-29)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	0.584	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-030 (A6H0033-30)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	0.576	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-031 (A6H0033-31)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								
Lead	0.674	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-032 (A6H0033-32)			Matrix: Drinking Water		Batch: 36505			
Batch: 36505								

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2645 Willamette St. Suite A
Eugene, OR 97405Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack BurgessReported:
09/14/16 16:15

Neilson Research Corporation

ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-032 (A6H0033-32)			Matrix: Drinking Water	Batch: 36505				
Lead	0.502	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-033 (A6H0033-33)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	0.464	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-034 (A6H0033-34)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	6.04	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-035 (A6H0033-35)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	1.93	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-036 (A6H0033-36)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	2.91	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-037 (A6H0033-37)			Matrix: Drinking Water	Batch: 36505				
Batch: 36505								
Lead	2.05	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-038 (A6H0033-38)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	2.85	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-039 (A6H0033-39)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	1.58	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-040 (A6H0033-40)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	1.53	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-041 (A6H0033-41)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	1.80	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-042 (A6H0033-42)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	0.451	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	

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Eugene, OR 97405

Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack Burgess

Reported:
09/14/16 16:15

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ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-043 (A6H0033-43)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	1.68	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-044 (A6H0033-44)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	3.30	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-045 (A6H0033-45)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	0.820	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-046 (A6H0033-46)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	4.95	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-047 (A6H0033-47)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	0.186	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-048 (A6H0033-48)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	0.159	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-049 (A6H0033-49)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	0.614	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-050 (A6H0033-50)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	6.36	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-051 (A6H0033-51)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	0.975	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-052 (A6H0033-52)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								
Lead	1.07	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-053 (A6H0033-53)			Matrix: Drinking Water		Batch: 36506			
Batch: 36506								

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PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405

Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack Burgess

Reported:
09/14/16 16:15

Neilson Research Corporation

ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-053 (A6H0033-53)			Matrix: Drinking Water	Batch: 36506				
Lead	7.32	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-054 (A6H0033-54)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	0.597	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-055 (A6H0033-55)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	0.838	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-056 (A6H0033-56)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	7.57	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-057 (A6H0033-57)			Matrix: Drinking Water	Batch: 36506				
Batch: 36506								
Lead	2.98	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-058 (A6H0033-58)			Matrix: Drinking Water	Batch: 36507				
Batch: 36507								
Lead	8.40	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-059 (A6H0033-59)			Matrix: Drinking Water	Batch: 36507				
Batch: 36507								
Lead	2.68	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-060 (A6H0033-60)			Matrix: Drinking Water	Batch: 36507				
Batch: 36507								
Lead	3.33	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-061 (A6H0033-61)			Matrix: Drinking Water	Batch: 36507				
Batch: 36507								
Lead	1.83	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-062 (A6H0033-62)			Matrix: Drinking Water	Batch: 36507				
Batch: 36507								
Lead	2.48	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-063 (A6H0033-63)			Matrix: Drinking Water	Batch: 36507				
Batch: 36507								
Lead	0.701	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	

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2645 Willamette St. Suite A
Eugene, OR 97405Project: Westmoreland Campus
Project Number: 52254.000
Project Manager: Jack BurgessReported:
09/14/16 16:15

Neilson Research Corporation

ANALYTICAL SAMPLE RESULTS (Subcontracted)

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
WES-I-064 (A6H0033-64)			Matrix: Drinking Water		Batch: 36507			
Batch: 36507								
Lead	0.286	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-065 (A6H0033-65)			Matrix: Drinking Water		Batch: 36507			
Batch: 36507								
Lead	3.10	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-066 (A6H0033-66)			Matrix: Drinking Water		Batch: 36507			
Batch: 36507								
Lead	1.48	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-067 (A6H0033-67)			Matrix: Drinking Water		Batch: 36507			
Batch: 36507								
Lead	1.02	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	
WES-I-068 (A6H0033-68)			Matrix: Drinking Water		Batch: 36507			
Batch: 36507								
Lead	0.374	---	0.103	µg/L	1	09/09/16 00:00	EPA 200.8	

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2645 Willamette St. Suite A
Eugene, OR 97405Project: Westmoreland Campus
Project Number: 52254.000
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Neilson Research Corporation

QUALITY CONTROL (QC) SAMPLE RESULTS

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 36504 - EPA 200.8						Drinking Water						
MS (1609307-17AMS)				Prepared: 09/09/16 07:36 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	102	---	0.104	µg/L	1	100	3.168	98.5	70-130%		---	
MSD (1609307-17AMSD)				Prepared: 09/09/16 07:36 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	105	---	0.104	µg/L	1	100	3.168	102	70-130%		20%	
LCS (LCS-36504)				Prepared: 09/09/16 07:36 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	97.2	---	0.104	µg/L	1	100	---	97.1	85-115%	---	---	
MBLK (MB-36504)				Prepared: 09/09/16 07:36 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	ND	---	0.103	µg/L	1	---		---	---		---	
Batch 36505 - EPA 200.8						Drinking Water						
MS (1609307-37AMS)				Prepared: 09/09/16 07:37 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	104	---	0.104	µg/L	1	100	2.052	102	70-130%		---	
MSD (1609307-37AMSD)				Prepared: 09/09/16 07:37 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	102	---	0.104	µg/L	1	100	2.052	99.7	70-130%		20%	
LCS (LCS-36505)				Prepared: 09/09/16 07:37 Analyzed: 09/09/16 00:00								
EPA 200.8												
Lead	99.8	---	0.104	µg/L	1	100	---	99.7	85-115%	---	---	

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2645 Willamette St. Suite A
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QUALITY CONTROL (QC) SAMPLE RESULTS

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	------	--------------	---------------	------	-------------	-----	-----------	-------

Batch 36505 - EPA 200.8

Drinking Water

MBLK (MB-36505)

Prepared: 09/09/16 07:37 Analyzed: 09/09/16 00:00

EPA 200.8

Lead	ND	---	0.103	µg/L	1	---	---	---	---
------	----	-----	-------	------	---	-----	-----	-----	-----

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QUALITY CONTROL (QC) SAMPLE RESULTS

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 36506 - EPA 200.8						Drinking Water						
MS (1609307-57AMS)					Prepared: 09/09/16 07:37		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	102	---	0.104	µg/L	1	100	2.985	98.6	70-130%		---	
MSD (1609307-57AMSD)					Prepared: 09/09/16 07:37		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	104	---	0.104	µg/L	1	100	2.985	101	70-130%		20%	
LCS (LCS-36506)					Prepared: 09/09/16 07:37		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	102	---	0.104	µg/L	1	100	---	101	85-115%	---	---	
MBLK (MB-36506)					Prepared: 09/09/16 07:37		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	ND	---	0.103	µg/L	1	---		---	---		---	

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QUALITY CONTROL (QC) SAMPLE RESULTS

Trace Metals by EPA 200.8 ICP-MS

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 36507 - EPA 200.8						Drinking Water						
MS (1609329-08AMS)					Prepared: 09/09/16 07:38		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	106	---	0.104	µg/L	1	100	5.453	101	70-130%		---	
MSD (1609329-08AMSD)					Prepared: 09/09/16 07:38		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	102	---	0.104	µg/L	1	100	5.453	96.7	70-130%		20%	
LCS (LCS-36507)					Prepared: 09/09/16 07:38		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	101	---	0.104	µg/L	1	100	---	101	85-115%	---	---	
MBLK (MB-36507)					Prepared: 09/09/16 07:38		Analyzed: 09/09/16 00:00					
EPA 200.8												
Lead	ND	---	0.103	µg/L	1	---		---	---		---	

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SAMPLE PREPARATION INFORMATION

Trace Metals by EPA 200.8 ICP-MS

Prep: EPA 200.8

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 36504							
A6H0033-01	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-02	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-03	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-04	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-05	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-06	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-07	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-08	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-09	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-10	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-11	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-12	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-13	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-14	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-15	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-16	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
A6H0033-17	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:36			NA
Batch: 36505							
A6H0033-18	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-19	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-20	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-21	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-22	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-23	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-24	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-25	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-26	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-27	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-28	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-29	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-30	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-31	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-32	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-33	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-34	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA

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Lisa Domenighini, Client Services Manager

PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405

Project: **Westmoreland Campus**
Project Number: 52254.000
Project Manager: Jack Burgess

Reported:
09/14/16 16:15

Neilson Research Corporation

SAMPLE PREPARATION INFORMATION

Trace Metals by EPA 200.8 ICP-MS

Prep: EPA 200.8

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
A6H0033-35	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-36	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-37	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA

Batch: 36506

A6H0033-38	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-39	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-40	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-41	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-42	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-43	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-44	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-45	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-46	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-47	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-48	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-49	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-50	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-51	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-52	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-53	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-54	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-55	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-56	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA
A6H0033-57	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:37			NA

Batch: 36507

A6H0033-58	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-59	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-60	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-61	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-62	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-63	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-64	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-65	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-66	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA
A6H0033-67	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA

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Lisa Domenighini, Client Services Manager

PBS Engineering and Environmental (Eugene)
2645 Willamette St. Suite A
Eugene, OR 97405

Project: **Westmoreland Campus**
Project Number: 52254.000
Project Manager: Jack Burgess

Reported:
09/14/16 16:15

Neilson Research Corporation

SAMPLE PREPARATION INFORMATION

Trace Metals by EPA 200.8 ICP-MS

Prep: EPA 200.8

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
A6H0033-68	Drinking Water	EPA 200.8	07/27/16 00:00	09/09/16 07:38			NA

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09/14/16 16:15

Notes and Definitions

Qualifiers:

Notes and Conventions:

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis. Results listed as 'wet' or without 'dry' designation are not dry weight corrected.
RPD	Relative Percent Difference
MDL	If MDL is not listed, data has been evaluated to the Method Reporting Limit only.
WMSC	Water Miscible Solvent Correction has been applied to Results and MRLs for volatiles soil samples per EPA 8000C.
Batch QC	In cases where there is insufficient sample provided for Sample Duplicates and/or Matrix Spikes, a Lab Control Sample Duplicate (LCS Dup) is analyzed to demonstrate accuracy and precision of the extraction and analysis.
Blank Policy	Apex assesses blank data for potential high bias down to a level equal to ½ the method reporting limit (MRL), except for conventional chemistry and HCID analyses which are assessed only to the MRL. Sample results flagged with a B or B-02 qualifier are potentially biased high if they are less than ten times the level found in the blank for inorganic analyses or less than five times the level found in the blank for organic analyses. For accurate comparison of volatile results to the level found in the blank; water sample results should be divided by the dilution factor, and soil sample results should be divided by 1/50 of the sample dilution to account for the sample prep factor. Results qualified as reported below the MRL may include a potential high bias if associated with a B or B-02 qualified blank. B and B-02 qualifications are not applied to J qualified results reported below the MRL.
---	QC results are not applicable. For example, % Recoveries for Blanks and Duplicates, % RPD for Blanks, Blank Spikes and Matrix Spikes, etc.
***	Used to indicate a possible discrepancy with the Sample and Sample Duplicate results when the %RPD is not available. In this case, either the Sample or the Sample Duplicate has a reportable result for this analyte, while the other is Non Detect (ND).

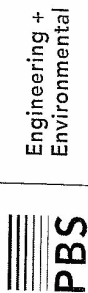


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Reported:
09/14/16 16:15

110H0033



SITE NAME: WESTMORELAND CAMPUS
PROJECT #: 52254.000
ANALYSIS REQUESTED: LEAD (Pb) IN DRINKING WATER
DATE: 7/27/16
RELINQ'D BY/SIGNATURE: *Alanna*
DATE/TIME: 7/28/16 7AM
RECEIVED BY/SIGNATURE: *Jack Burgess*
DATE/TIME: 7/28/16 7AM
EMAIL RESULTS TO: jack.burgess@pbsenv.com
TURNAROUND TIME: 10 DAYS
PAGE 1 OF 4

SAMPLE DATA FORM				
TIME	SAMPLE #	SAMPLE LOCATION	FIXTURE TYPE	NOTES
6:31	WES - I - 001	Room 19	S	
6:32	WES - I - 002	Room 18	S	
6:33	WES - I - 003	Girls RR across from Room 18	S	
6:33	WES - I - 004	" " " " " "	S	
6:34	WES - I - 005	Boys RR	S	
6:34	WES - I - 006	" " " " " "	S	
6:36	WES - I - 007	Room 17	S	slow drip
6:37	WES - I - 008	" " " " " "	S	low flow
6:40	WES - I - 009	Boiler Room	S	
6:41	WES - I - 010	YOG FEEP SINK - Kitchen	S	
6:42	WES - I - 011	Hand Wash Sink	S	
6:43	WES - I - 012	Sink @ Dispenser	S	

FIXTURE TYPE: DF - DRINKING FOUNTAIN, S - SINK, HB - HOSE BIB, IH - INSTA HOT WATER DISPENSER
SAMPLE TYPE: I - INITIAL DRAW, F - FLUSH SAMPLE

Lisa Domenighini

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09/14/16 16:15

DATE: 7/27/16 PAGE 2 OF 4

SAMPLE DATA FORM				
TIME	SAMPLE #	SAMPLE LOCATION	FIXTURE TYPE	NOTES
6:43	WES - I - 013	Kitchen Dishwash (over SINK)	S	
6:45	WES - I - 014	Boys RR by CAFE	S	
6:46	WES - I - 015	GIRLS " by "	S	
6:47	WES - I - 016	Health Rm	S	
6:47	WES - I - 017	" " RR	S	
6:49	WES - I - 018	OFFICE Kitchen	S	(H not functional)
6:50	WES - I - 019	" " RR	S	
6:50	WES - I - 020	" " WCA RR N	S	
6:53	WES - I - 021	Room 5	S	
6:54	WES - I - 022	Room 4	S	
6:55	WES - I - 023	GIRLS RR between ROOMS 4 & 5	S	
6:56	WES - I - 024	Boys " " "	S	
6:58	WES - I - 025	Room 1	S	
6:58	WES - I - 026	Outside Rm 1	DF	
6:59	WES - I - 027	Room 2	DF	
7:00	WES - I - 028	" "	S	
7:01	WES - I - 029	Boys RR between Room 1 & 3	S	
7:02	WES - I - 030	GIRLS " " " L	S	
7:02	WES - I - 031	" " " " R	S	
7:03	WES - I - 032	Room 3	DF	

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09/14/16 16:15

PAGE 3 OF 4

DATE: 7/27/16

SAMPLE DATA FORM				
TIME	SAMPLE #	SAMPLE LOCATION	FIXTURE TYPE	NOTES
7:04	WES - I - 033	Room 3	S	
7:06	WES - I - 034	Room 6	S	
7:07	WES - I - 035	Room 7	S	
7:07	WES - I - 036	"	S	
7:08	WES - I - 037	Boys RR between Rooms 6 & 8	S	
7:09	WES - I - 038	" " " "	S	
7:10	WES - I - 039	GIRLS RR " " " "	S	
7:10	WES - I - 040	" " " " " "	S	
7:12	WES - I - 041	Room 8	DF	
7:12	WES - I - 042	" " " "	S	
7:15	WES - I - 043	Boys RR by Gym	S	
7:15	WES - I - 044	GIRLS RR by Gym	S	
7:17	WES - I - 045	Room 9	DF	
7:17	WES - I - 046	" " " "	S	
7:19	WES - I - 047	Room 10	DF	
7:19	WES - I - 048	" " " "	S	
7:20	WES - I - 049	Boys RR between Rooms 9 & 11	S	
7:20	WES - I - 050	" " " " " "	S	
7:22	WES - I - 051	GIRLS RR " " " "	S	Sticker drip
7:22	WES - I - 052	" " " " " "	S	

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Lisa A. Domenighini

Lisa Domenighini, Client Services Manager

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09/14/16 16:15

DATE: 7/27/16

PAGE 4 OF 4

SAMPLE DATA FORM				
TIME	SAMPLE #	SAMPLE LOCATION	FIXTURE TYPE	NOTES
7:23	WES - I - 053	Room 1	DF	
7:24	WES - I - 054	" "	S	
7:26	WES - I - 055	Room 12	S	
7:26	WES - I - 056	" " RR	S	
7:27	WES - I - 057	Library RR	S	slow drip
7:29	WES - I - 058	Library Office	S	
7:29	WES - I - 059	" Kitchen Area	S	
7:31	WES - I - 060	Room 14	S	
7:32	WES - I - 061	Room 15	DF	
7:32	WES - I - 062	" "	S	
7:34	WES - I - 063	Boys RR between Rooms 14 & 16 L	S	
7:34	WES - I - 064	" " " " " R	S	
7:35	WES - I - 065	Girls RR " " " L	S	
7:35	WES - I - 066	" " " " " R	S	
7:36	WES - I - 067	Room 16	DF	
7:36	WES - I - 068	" "	S	
	WES - I - 069			
	WES - I - 070			
	WES - I - 071			
	WES - I - 072			