

NEILSON RESEARCH CORPORATION

Environmental Testing Laboratory

7/5/2016

Rick Rose
Medford School District
815 S Oakdale Ave
Medford, OR 97501

TEL: (541) 842-1138

FAX 541-842-1160

RE: 16-32 Jefferson Elementary-Lead Study

Order No.: 1606A98

Dear Rick Rose:

Neilson Research Corporation received 41 sample(s) on 6/24/2016 for the analyses presented in the following report.

The results relate only to the parameters tested or to the sample as received by the laboratory. This report shall not be reproduced except in full, without the written approval of Neilson Research Corporation. If you have any questions regarding these test results, please feel free to call.

Sincerely,
Neilson Research Corporation

Alec C Smith
Project Manager

Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

Analysis Report

ORELAP 100016
EPA OR00028

CLIENT: Medford School District
Project: 16-32 Jefferson Elementary-Lead Study
Lab Order: 1606A98

Date: 05-Jul-16

CASE NARRATIVE

The analyses were performed according to the guidelines in the Neilson Research Corporation Quality Assurance Program. This report contains analytical results for the sample(s) as received by the laboratory.

Neilson Research Corporation certifies that this report is in compliance with the requirements of NELAP. No unusual difficulties were experienced during analysis of this batch except as noted below or qualified with data flags on the reports.

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-01A**

Collection Date: **6/24/2016 2:34:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11715

Collectors Name: John Jessen

Sample Location: Rm 3 Staff Work Room Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00284		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-02A**

Collection Date: **6/24/2016 2:27:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11714

Collectors Name: John Jessen

Sample Location: Health Rm Ref Ice Maker

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00174		0.0001	mg/L	0.020 AL	6/28/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-03A**

Collection Date: **6/24/2016 2:39:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11722

Collectors Name: John Jessen

Sample Location: Kitchen Pre-Rinse Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00247		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-04A**

Collection Date: **6/24/2016 2:38:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11719

Collectors Name: John Jessen

Sample Location: Kitchen Food Prep Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00406		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-05A**

Collection Date: **6/24/2016 2:36:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11720

Collectors Name: John Jessen

Sample Location: Staff Break Rm (Rm 2) Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00441		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-06A**

Collection Date: **6/24/2016 2:30:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11723

Collectors Name: John Jessen

Sample Location: Gym DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000918		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-07A**

Collection Date: **6/24/2016 2:48:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11501

Collectors Name: John Jessen

Sample Location: Media Ctr DF Upper

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000237		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-08A**

Collection Date: **6/24/2016 2:50:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11718

Collectors Name: John Jessen

Sample Location: Media Ctr DF Lower

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000552		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-09A**

Collection Date: **6/24/2016 2:43:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11491

Collectors Name: John Jessen

Sample Location: Playground DF Upper

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00487		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-10A**

Collection Date: **6/24/2016 2:44:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11709

Collectors Name: John Jessen

Sample Location: Playground DF Lower

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00750		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-11A**

Collection Date: **6/24/2016 2:23:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11689

Collectors Name: Bill Bartlett

Sample Location: Room 6 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00121		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-12A**

Collection Date: **6/24/2016 2:26:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11710

Collectors Name: Bill Bartlett

Sample Location: Room 7 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00279		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-13A**

Collection Date: **6/24/2016 2:28:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11645

Collectors Name: Bill Bartlett

Sample Location: Room 9 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00181		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-14A**

Collection Date: **6/24/2016 2:31:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11690

Collectors Name: Bill Bartlett

Sample Location: Hall DF Across From Rm 9

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00215		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-15A**

Collection Date: **6/24/2016 2:33:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11644

Collectors Name: Bill Bartlett

Sample Location: Room 10 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00385		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-16A**

Collection Date: **6/24/2016 2:37:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11646

Collectors Name: Bill Bartlett

Sample Location: Room 11 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00217		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-17A**

Collection Date: **6/24/2016 2:40:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11665

Collectors Name: Bill Bartlett

Sample Location: Room 12 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00244		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-18A**

Collection Date: **6/24/2016 2:43:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11676

Collectors Name: Bill Bartlett

Sample Location: Room 13 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00157		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-19A**

Collection Date: **6/24/2016 2:46:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11669

Collectors Name: Bill Bartlett

Sample Location: Room 18 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000363		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-20A**

Collection Date: **6/24/2016 2:50:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11677

Collectors Name: Bill Bartlett

Sample Location: Room 20 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000591		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-21A**

Collection Date: **6/24/2016 2:52:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11675

Collectors Name: Bill Bartlett

Sample Location: Hall DF By Boys RR 22A

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000383		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-22A**

Collection Date: **6/24/2016 2:58:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11711

Collectors Name: Bill Bartlett

Sample Location: Room 22 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000893		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-23A**

Collection Date: **6/24/2016 2:25:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11680

Collectors Name: Larry Anderson

Sample Location: Room 23 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00558		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-24A**

Collection Date: **6/24/2016 2:28:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11656

Collectors Name: Larry Anderson

Sample Location: Room 24 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00834		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-25A**

Collection Date: **6/24/2016 2:30:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11693

Collectors Name: Larry Anderson

Sample Location: Room 25 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00230		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes:

ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-26A**

Collection Date: **6/24/2016 2:32:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11681

Collectors Name: Larry Anderson

Sample Location: Room 26 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.0204	*CF	0.000103	mg/L	0.020 AL	6/30/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-27A**

Collection Date: **6/24/2016 2:34:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11717

Collectors Name: Larry Anderson

Sample Location: Room 27 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.0104		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-28A**

Collection Date: **6/24/2016 2:37:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11678

Collectors Name: Larry Anderson

Sample Location: Room 28 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000971		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-29A**

Collection Date: **6/24/2016 2:40:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11687

Collectors Name: Larry Anderson

Sample Location: Room 29 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00156		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-30A**

Collection Date: **6/24/2016 2:42:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11688

Collectors Name: Larry Anderson

Sample Location: Room 30 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00233		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-31A**

Collection Date: **6/24/2016 2:44:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11692

Collectors Name: Larry Anderson

Sample Location: Room 31 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00296		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-32A**

Collection Date: **6/24/2016 2:47:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11643

Collectors Name: Larry Anderson

Sample Location: Room 32 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000926		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-33A**

Collection Date: **6/24/2016 2:49:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11674

Collectors Name: Larry Anderson

Sample Location: Room 33 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00451		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-34A**

Collection Date: **6/24/2016 2:51:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11679

Collectors Name: Larry Anderson

Sample Location: Room 34 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00153		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-35A**

Collection Date: **6/24/2016 2:54:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11658

Collectors Name: Larry Anderson

Sample Location: Room 35 DF

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00238		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes:

ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-36A**

Collection Date: **6/24/2016 2:55:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11490

Collectors Name: John Jessen

Sample Location: CDC DF by Kitchen

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000780		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-37A**

Collection Date: **6/24/2016 2:56:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11707

Collectors Name: John Jessen

Sample Location: CDC Kitchen Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000885		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-38A**

Collection Date: **6/24/2016 2:57:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11532

Collectors Name: John Jessen

Sample Location: CDC Countertop Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00541		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-39A**

Collection Date: **6/24/2016 2:32:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11721

Collectors Name: John Jessen

Sample Location: Hall DF Outside Rm 3

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000153		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-40A**

Collection Date: **6/24/2016 2:25:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11708

Collectors Name: John Jessen

Sample Location: Health Room Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00117		0.000103	mg/L	0.020 AL	6/29/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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Analysis Report

ORELAP 100016
EPA OR00028

Medford School District

815 S Oakdale Ave

Medford, OR 97501

Lab Order: **1606A98**

NRC Sample ID: **1606A98-41A**

Collection Date: **6/24/2016 3:16:00 PM**

Received Date: **6/24/2016 3:36:00 PM**

Reported Date: **7/5/2016 2:39:38 PM**

Sample Information:

16-32 Jefferson Elementary-Lead Study

Client Sample ID: Bottle #11716

Collectors Name: John Jessen

Sample Location: CDC Boys/Girls RR Sink

Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000639		0.0001	mg/L	0.020 AL	6/27/2016	OML

Notes:

ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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DATA FLAGS

B	Analyte detected in the associated method blank.
BA	BOD Alternative Calculation: The initial results performed by Standard Methods did not fall within parameters of the Standard Methods calculation. An alternate approved calculation was performed using the HACH method and the value reported is an estimated concentration.
C	Sample(s) does not meet NELAP/ORELAP sample acceptance criteria. See Case Narrative.
C1	Sample(s) does not meet NELAP/ORELAP sample acceptance criteria for temperature.
CF	Results confirmed by re-analysis.
CU	Cleanup performed as specified by method.
D1	The diesel elution pattern for the sample is not typical.
D2	The sample appears to be a heavier hydrocarbon range than diesel.
D3	The sample appears to be a lighter hydrocarbon range than diesel.
D4	Detected hydrocarbons do not have pattern and range consistent with typical petroleum products and may be due to biogenic interference.
D5	Detected hydrocarbons in the diesel range appear to be weathered diesel.
E	Estimated value.
ER	Elevated reporting limit due to matrix. Report limits (MDLs, MRLs & PQLs) are adjusted based on variations in sample preparation amounts, analytical dilutions, and percent solids, where applicable.
FC	Fecal Coliforms: Sample(s) received past 40 CFR Part 136 specified holding time. Results reported as estimated values.
G1	The gasoline elution pattern for the sample is not typical.
G2	The sample appears to be a heavier hydrocarbon range than gasoline.
G3	The sample appears to be a lighter hydrocarbon range than gasoline.
G4	Detected hydrocarbons in the gasoline range appear to be weathered gasoline.
HP	Sample re-analysis performed outside of method specified holding time.
HR	Sample received outside of method specified holding time.
HS	Sample analyzed for volatile organics contained headspace.
HT	At the client's request, the sample was analyzed outside of method specified holding time.
H	Analysis performed outside of method specified holding time.
J	Analyte detected below the Minimum Reporting Limit (MRL) and above the Method Detection Limit (MDL). The J flag result is an estimated value and the user should be aware that this data is of limited reliability.
MI	Surrogate or Matrix Spike recovery is out of control limits due to matrix interference. Sample results may be biased.
N	See Case Narrative on page 2 of report.
Q	Closing continuing calibration verification (CCV) or laboratory control sample (LCS) exceeded high recovery limits, but associated samples are non-detect and the sample results are not affected. Data meets EPA/NELAP requirements.
R	Relative percent difference (RPD) is outside of the accepted recovery limits.
R1	Relative percent difference (RPD) is outside of the accepted recovery limits. However, analyses are not controlled on RPD values for sample concentrations that are less than the reporting limit.
R3	The relative percent difference (RPD) and/or percent recovery for the duplicate (DUP) or matrix spike (MS)/matrix spike duplicate (MSD) cannot be accurately calculated due to the concentration of analyte already present in the sample.
R4	Duplicate analysis failed due to result being at or near method reporting limit.
S	Surrogate and/or matrix spike recovery is outside of the accepted recovery limits. Sample results may be biased.
S1	Surrogate or matrix spike recovery is outside of control limits due to dilution necessary for analysis.
SC	Sub-contracted to another laboratory for analysis.
SP	Sample(s) were not collected per EPA Method 5035A protocols. The results are considered minimum values.
T	Toxicity Characteristic Leaching Procedure – Sample submitted contained < 0.5% solids. If the waste contains <0.5% dry solids, the liquid portion of the waste, after filtration, is defined as the TCLP extract.
#	Value exceeds regulatory level for TCLP contaminant.
X1	The motor oil elution pattern for the sample is not typical.
X2	The sample appears to be a heavier hydrocarbon range than motor oil.
X3	The sample appears to be a lighter hydrocarbon range than motor oil.
*	Value exceeds Maximum Contaminant Level or is outside the acceptable range.

NRC SOP QA-1104/AD-3100

Revision 3

Effective Date: 6/3/16

CLIENT: Medford School District
Work Order: 1606A98
Project: 16-32 Jefferson Elementary-Lead Study

ANALYTICAL QC SUMMARY REPORT**BatchID: 35594**

Sample ID	MB-35594	SampType:	MBLK	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	ZZZZZ	Batch ID:	35594	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316734		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000103

Sample ID	LCS-35594	SampType:	LCS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	ZZZZZ	Batch ID:	35594	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316735		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09329 0.000104 0.1 0 93.3 85 115

Sample ID	1606A98-20AMS	SampType:	MS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	Bottle #11677	Batch ID:	35594	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316757		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09242 0.000104 0.1 0.0005909 91.8 70 130

Sample ID	1606A98-20AMSD	SampType:	MSD	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	Bottle #11677	Batch ID:	35594	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316758		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09277 0.000104 0.1 0.0005909 92.2 70 130 0.09242 0.371 20

Qualifiers: E Value above quantitation range
 ND Not Detected at the Minimum Reporting Limit

H Holding times for preparation or analysis exceeded
 R RPD outside accepted recovery limits

J Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits

CLIENT: Medford School District
Work Order: 1606A98
Project: 16-32 Jefferson Elementary-Lead Study

ANALYTICAL QC SUMMARY REPORT**BatchID: 35595**

Sample ID	MB-35595	SampType:	MBLK	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	ZZZZZ	Batch ID:	35595	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316761		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000103

Sample ID	LCS-35595	SampType:	LCS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128
Client ID:	ZZZZZ	Batch ID:	35595	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316762
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09404 0.000104 0.1 0 94.0 85 115

Sample ID	1606A98-40AMS	SampType:	MS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	Bottle #11708	Batch ID:	35595	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316772		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09241 0.000104 0.1 0.001169 91.2 70 130

Sample ID	1606A98-40AMSD	SampType:	MSD	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88128		
Client ID:	Bottle #11708	Batch ID:	35595	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/29/2016	SeqNo:	1316773		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09151 0.000104 0.1 0.001169 90.3 70 130 0.09241 0.984 20

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits
 ND Not Detected at the Minimum Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits

CLIENT: Medford School District
Work Order: 1606A98
Project: 16-32 Jefferson Elementary-Lead Study

ANALYTICAL QC SUMMARY REPORT**BatchID: 35596**

Sample ID	MB-35596	SampType:	MBLK	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88083		
Client ID:	ZZZZZ	Batch ID:	35596	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/27/2016	SeqNo:	1315597		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000103

Sample ID	LCS-35596	SampType:	LCS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88083
Client ID:	ZZZZZ	Batch ID:	35596	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/27/2016	SeqNo:	1315598
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09710 0.000104 0.1 0 97.1 85 115

Sample ID	1606A98-41AMS	SampType:	MS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88083		
Client ID:	Bottle #11716	Batch ID:	35596	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/27/2016	SeqNo:	1315616		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09090 0.000104 0.1 0 90.9 70 130

Sample ID	1606A98-41AMSD	SampType:	MSD	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/27/2016	RunNo:	88083		
Client ID:	Bottle #11716	Batch ID:	35596	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/27/2016	SeqNo:	1315617		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.08904 0.000104 0.1 0 89.0 70 130 0.0909 2.06 20

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits
 ND Not Detected at the Minimum Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits

CLIENT: Medford School District
Work Order: 1606A98
Project: 16-32 Jefferson Elementary-Lead Study

ANALYTICAL QC SUMMARY REPORT**BatchID: 35601**

Sample ID	MB-35601	SampType:	MBLK	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/28/2016	RunNo:	88112		
Client ID:	ZZZZZ	Batch ID:	35601	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/28/2016	SeqNo:	1316155		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000100

Sample ID	LCS-35601	SampType:	LCS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/28/2016	RunNo:	88112
Client ID:	ZZZZZ	Batch ID:	35601	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/28/2016	SeqNo:	1316156
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09525 0.000100 0.1 0 95.2 85 115

Sample ID	1606B84-01AMS	SampType:	MS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/28/2016	RunNo:	88112		
Client ID:	ZZZZZ	Batch ID:	35601	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/28/2016	SeqNo:	1316174		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09684 0.000100 0.1 0.0004644 96.4 70 130

Sample ID	1606B84-01AMSD	SampType:	MSD	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/28/2016	RunNo:	88112		
Client ID:	ZZZZZ	Batch ID:	35601	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/28/2016	SeqNo:	1316175		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09885 0.000100 0.1 0.0004644 98.4 70 130 0.09684 2.05 20

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits
 ND Not Detected at the Minimum Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits



Environmental Testing Laboratory
245 South Grape Street • Medford, OR 97501
(541) 770-5678 fax (541) 770-2901

Chain of Custody Record

Page ____ of ____

This Chain of Custody is a LEGAL DOCUMENT and must be filled out accurately.

Section A

Required Client Information

Company:	Medford School District 549C
Address:	815 S. Oakdale, Medford, Or, 97501
Email:	rick.rose@medford.k12.or.us
Phone:	541.842.1138 Fax 541.842.1160
Collected By (Print):	John Sassen
Collected By (Sign):	<i>John Sassen</i>
Email Report	X Yes ___ No
Fax Report	___ Yes ___ No

Section B

Required Project Information

Project Name:	2016 Lead testing
Project Number:	16-32 / Jefferson
Report To:	rick.rose@medford.k12.or.us
Copy To:	ron.havlicar@medford.k12.or.us
Attention:	Accounting
Company Name:	Medford School
Address:	815 S. Oakdale Medford, Or, 97501
P.O. #	P110435

Section C

Invoice Information

Section D

Rush Status (Subject to Scheduling)

☒ Standard 10-14 Days
☐ 5 Business Days (50% surcharge)
☐ 3 Business Days (75% surcharge)
☐ 24 - 48 hours (100% surcharge)
Other _____
Authorized _____ Yes ___ No

Section E

Sample Information

Batch #

Sample ID	Sample Grab	Date	Time	No. of Containers	Analysis Requested	NRC Workorder # (Lab Use Only)	NRC Sample # (Lab Use Only)
Rm 3 Staff Wk Rm Sink	11715	6/24/16	2:34pm	1		11606498	01
Health Rm Ref. Ice Maker	11714		2:27pm	1			02
Kitchen Re-Kine Sink	11722		2:39pm	1			03
Kitchen Food Prep Sink	11719		2:38pm	1			04
Staff Break Rm (Rm 2) Sink	11720		2:38pm	1			05
Gym DE	11723		2:38pm	1			06
Health Ck DE (Upper)	11501		2:48pm	1			07
Health Ck DE (Lower)	11718		2:50pm	1			08
Playground DE (Upper)	11491		2:43pm	1			09
Playground DE (Lower)	11709		2:44pm	1			16

*Matrix: DW - Drinking Water WW - Wastewater W - Water S - Soil/Solid SL - Sludge O - Oil WP - Wipe OT - Other

Section F

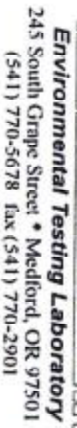
Relinquish/Receive

Relinquished By:	<i>John Sassen</i>	Print	Date	Time
Received By:			6/24/16	3:36pm
Relinquished By:				
Received By:				
Relinquished By:				
Received By:				
Received By Laboratory:	<i>Greg Smith</i>		6/24/16	15:36

Section G

Lab Use Only

Temp:	ambient
4°C +/- 2°C:	Yes ___ No
Received on Ice:	Yes ___ No
Number of Bottles Received:	
pH Checked:	NA
COC Seals Intact:	Yes ___ No
Field Blank Included:	Yes ___ No
Received Via	UPS ___ FedEx ___ Other ___ Hand
Payment:	Invoice ___ Cash ___ VISA ___ M/C ___ Check # ___ Amount



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Environmental Testing Laboratory
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(541) 770-5678 Fax (541) 770-2901

Chain of Custody Record

This Chain of Custody is a LEGAL DOCUMENT and must be filled out accurately.

Page ____ of ____

Section A

Required Client Information

Company:	Medford School District 549C
Address:	815 S. Oakdale, Medford, Or, 97501
Email:	rick.rose@medford.k12.or.us
Phone:	541.842.1138 Fax: 541.842.1160
Collected By (Print):	Larry Anderson
Collected By (Sign):	<i>Larry Anderson</i>
Email Report	☒ Yes ☐ No
Fax Report	☐ Yes ☐ No

Section B

Required Project Information

Project Name:	2016 Lead testing
Project Number:	16-32 / Jefferson
Report To:	rick.rose@medford.k12.or.us
Copy To:	ron.havlicar@medford.k12.or.us

Section C

Invoice Information

Attention:	Accounting
Company Name:	Medford School
Address:	815 S Oakdale Medford, Or, 97501
P.O. #	P110435

Section D

Rush Status (Subject to Scheduling)

☒ Standard 10-14 Days
☐ 5 Business Days (50% surcharge)
☐ 3 Business Days (75% surcharge)
☐ 24 - 48 hours (100% surcharge)
Other _____

Authorized ☐ Yes ☐ No

Section E

Sample Information

Bottle #

Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers	Analysis Requested	NRC Workorder # (Lab Use Only)	NRC Sample # (Lab Use Only)
Rm 23 DF	11680		6/24/16	2:25 PM	1		1606A98	23
Rm 24 DF	11656			2:28 PM	1			24
Rm 25 DF	11693			2:30 PM	1			25
Rm 26 DF	11681			2:32 PM	1			26
Rm 27 DF	11717			2:34 PM	1			27
Rm 28 DF	11678			2:37 PM	1			28
Rm 29 DF	11687			2:40 PM	1			29
Rm 30 DF	11688			2:42 PM	1			30
Rm 31 DF	11692			2:44 PM	1			31
Rm 32 DF	11643			2:47 PM	1			32

*Matrix: DW - Drinking Water WW - Wastewater W - Water S - Soil/Solid SL - Sludge O - Oil WP - Wipe OT - Other

Section F

Relinquish/Receive

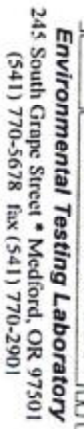
Relinquish/Receive	Sign	Print	Date	Time
Relinquished By:	<i>Larry Anderson</i>	Larry Anderson	6/24/16	3:06 PM
Received By:	<i>John Jensen</i>	John Jensen	6/24/16	3:06 PM
Relinquished By:	<i>John Jensen</i>	John Jensen	6/24/16	3:36 PM
Received By:				
Relinquished By:				
Received By:				
Received By Laboratory:	<i>Greg Smith</i>	Greg Smith	6/24/16	5:30

Section G

Lab Use Only

Temp:	116.8
4°C +/- 2°C:	Yes ☒ No ☐
Received on Ice:	Yes ☒ No ☐
Number of Bottles Received:	11
pH Checked:	11.2
COC Seals Intact:	Yes ☒ No ☐
Field Blank Included:	Yes ☒ No ☐

Received Via	UPS ☒ FedEx ☐ Other ☐
Payment:	Invoice ☒ Cash ☐ VISA ☐ M/C ☐ Check # _____
Amount:	



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Page of

Rush Status (Subject to Scheduling)

NRC Workorder # (Lab Use Only)	1606498
Remarks/Field Data	NRC Sample # (Lab Use Only)

*Matrix: DW - Drinking Water WW - Wastewater W - Water S - Soil/Solid SL - Sludge O - Oil WP - Wipe OT - Other

100

Received Via	UPS	FedEX	Other	☒ Hand
Payment:	☒ Invoice	☐ Cash	☐ VISA	☐ M/C
			Check #	Amount



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Chain of Custody Record

Page ____ of ____

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Section A

Required Client Information

Company: Medford School District 549C
Address: 815 S. Oakdale,
Medford, OR 97501
Email: rick.rose@medford.k12.or.us
Phone: 541.842.1138 Fax: 541.842.1160
Collected By (Print): *Sophy Jefferson*
Collected By (Sign): *[Signature]*
Email Report ☒ Yes ☐ No Mail Report ☒ Yes ☐ No
Fax Report ☐ Yes ☐ No

Section B

Required Project Information

Project Name: 2016 Lead testing
Project Number: 16-32 / Jefferson
Report To: rick.rose@medford.k12.or.us
Copy To: ron.havinear@medford.k12.or.us
P.O. # P110435

Section C

Invoice Information

Attention: Accounting
Company Name: Medford School
Address: 815 S. Oakdale
Medford, Or, 97501

Section D

Rush Status (Subject to Scheduling)

☒ Standard 10-14 Days
☐ 5 Business Days (50% surcharge)
☐ 3 Business Days (75% surcharge)
☐ 24 - 48 hours (100% surcharge)
Other _____

Authorized ☐ Yes ☐ No

Section E

Sample Information

Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers	Analysis Requested	NRC Workorder # (Lab Use Only)	NRC Sample # (Lab Use Only)
CDC DE/BY Kitchen	11490		6/24/16	2:55pm	1		1600A98	
CDC Kitchen Sink	11707			2:54pm	1			30
CDC Countertop Sink (BY WH SINK)	11532			2:54pm	1			31
Hall DF Outside Rm 3	11721			2:30pm	1			38
Health Rm Sink	11708			2:25pm	1			39
CDC Bep/Gnts RR Sink	11716			3:16pm	1			40
								41

Section F

Relinquish/Receive

*Matrix: DW - Drinking Water WW - Wastewater W - Water S - Soil/Solid SL - Sludge O - Oil WP - Wipe OT - Other

Relinquished By	Sign	Print	Date	Time
Received By:	<i>[Signature]</i>	<i>Sophy Jefferson</i>	6/24/16	3:36pm
Relinquished By:				
Received By:				
Relinquished By:				
Received By:				
Relinquished By:				
Received By Laboratory:	<i>[Signature]</i>	<i>Celac Smith</i>	6/24/16	15:36

Section G

Lab Use Only

Temp: *Outbreak*
4°C +/- 2°C: Yes ☒ No ☐
Received on ice: Yes ☒ No ☐
Number of Bottles Received: *N/A*
pH Checked: *N/A*
COC Seals Intact: Yes ☒ No ☐
Field Blank Included: Yes ☒ No ☐

Received Via ☐ UPS ☐ FedEx ☐ Other ☒ Hand
Payment: ☒ Invoice ☐ Cash ☐ VISA, M/C ☐ Check # _____ Amount _____