



Neilson Research Corporation
245 S Grape St
Medford, OR 97501
TEL: (541) 770-5678 FAX: (541) 770-2901
Website: www.nrclabs.com

April 25, 2024

Andy Chasteen
Medford School District
900 Kenyon St
Medford, OR 97501
TEL: 541-842-3646
FAX 541-842-1160

RE: Wilson Elementary School Lead

Order No.: 24040630

Dear Andy Chasteen:

Neilson Research Corporation received 32 sample(s) on 4/12/2024 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

Tamra Schmedemann
Senior Project Manager
245 S Grape St
Medford, OR 97501



Original



**NEILSON
RESEARCH
CORPORATION**

*Neilson Research Corporation
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Website: www.nrclabs.com*

Case Narrative

WO#: **24040630**
Date: **4/25/2024**

CLIENT: Medford School District
Project: Wilson Elementary School Lead

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.

Original



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Analytical Report

WO#: 24040630
 Date Reported: 4/25/2024

Medford School District
 900 Kenyon St
 Medford, OR 97501

Lab Order: 24040630
Received Date: 4/12/2024 10:06:00 AM
Reported Date: 4/25/2024 11:48:26 AM

Sample Information:

Lab ID: 24040630-01 Client Sample ID: E A Wing-O/S Girl's RR-DF
 Collection Date: 4/12/2024 6:27:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: E A Wing-O/S Girl's RR-DF

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.713		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-02 Client Sample ID: E End A Wing Girl's RR-Sink (Lt)
 Collection Date: 4/12/2024 6:30:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: E End A Wing Girl's RR-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	6.52		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-03 Client Sample ID: E End A Wing Girl's RR-Sink (Rt)
 Collection Date: 4/12/2024 6:30:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: E End A Wing Girl's RR-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	6.90		0.515	ppb	1	4/24/2024	15.0	A

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	MI Recovery outside control limits due to Matrix Interference
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PRE Percent RE exceeds the Limit	R RPD outside accepted recovery limits

NELAP A Accredited in accordance with NELAP ORELAP 100016, OR-028

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WO#: 24040630
 Date Reported: 4/25/2024

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 Medford, OR 97501

Lab Order: 24040630
Received Date: 4/12/2024 10:06:00 AM
Reported Date: 4/25/2024 11:48:26 AM

Sample Information:

Lab ID: 24040630-04 Client Sample ID: E End A Wing Boy's RR-Sink (Lt)
 Collection Date: 4/12/2024 6:33:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: E End A Wing Boy's RR-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.739		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-05 Client Sample ID: E End A Wing Boy's RR-Sink (Rt)
 Collection Date: 4/12/2024 6:33:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: E End A Wing Boy's RR-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	4.61		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-06 Client Sample ID: W End B Wing Girl's RR-Sink (Lt)
 Collection Date: 4/12/2024 6:33:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: W End B Wing Girl's RR-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	5.80		0.515	ppb	1	4/24/2024	15.0	A

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	MI Recovery outside control limits due to Matrix Interference
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PRE Percent RE exceeds the Limit	R RPD outside accepted recovery limits

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Received Date: 4/12/2024 10:06:00 AM
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Sample Information:

Lab ID: 24040630-07 Client Sample ID: W End B Wing Girl's RR-Sink (Rt)
 Collection Date: 4/12/2024 6:33:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: W End B Wing Girl's RR-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.03		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-08 Client Sample ID: W End B Wing Boy's RR-Sink (Lt)
 Collection Date: 4/12/2024 6:35:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: W End B Wing Boy's RR-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.88		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-09 Client Sample ID: W End B Wing Boy's RR-Sink (Rt)
 Collection Date: 4/12/2024 6:35:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: W End B Wing Boy's RR-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.60		0.515	ppb	1	4/24/2024	15.0	A

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	MI Recovery outside control limits due to Matrix Interference
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Reported Date: 4/25/2024 11:48:26 AM

Sample Information:

Lab ID: 24040630-10 Client Sample ID: Rm 6-DF
 Collection Date: 4/12/2024 6:35:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 6-DF

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	2.80		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-11 Client Sample ID: Rm 6-Sink
 Collection Date: 4/12/2024 6:35:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 6-Sink

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	5.67		0.515	ppb	1	4/24/2024	15.0	A	

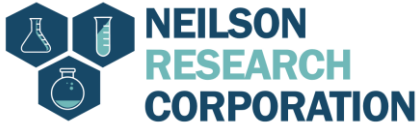
Lab ID: 24040630-12 Client Sample ID: Rm 7-DF
 Collection Date: 4/12/2024 6:37:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 7-DF

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.33		0.515	ppb	1	4/24/2024	15.0	A	

- QUALIFIERS**
- * Value exceeds Maximum or Minimum Contaminant Level.
 - E Value above quantitation range
 - J Analyte detected below quantitation limits
 - ND Not Detected at the Reporting Limit
 - PRE Percent RE exceeds the Limit
 - C1 Sample container temperature is out of limit as specified at testcod
 - H Holding times for preparation or analysis exceeded
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Sample Information:

Lab ID: 24040630-13 Client Sample ID: Rm 7-Sink
 Collection Date: 4/12/2024 6:37:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 7-Sink

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	10.1		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-14 Client Sample ID: Rm 8-DF
 Collection Date: 4/12/2024 6:39:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 8-DF

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.46		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-15 Client Sample ID: Rm 8-Sink
 Collection Date: 4/12/2024 6:39:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 8-Sink

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	4.49		0.515	ppb	1	4/24/2024	15.0	A	

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
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	PRE Percent RE exceeds the Limit	R RPD outside accepted recovery limits

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Sample Information:

Lab ID: 24040630-16 Client Sample ID: Rm 9-DF
 Collection Date: 4/12/2024 6:40:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 9-DF

Trace Metals by EPA 200.8 ICP-MS						Analyst: CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.63		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-17 Client Sample ID: Rm 9-Sink
 Collection Date: 4/12/2024 6:40:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 9-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	4.47		0.515	ppb	1	4/24/2024	15.0	A

Lab ID: 24040630-18 Client Sample ID: Rm 10-DF
 Collection Date: 4/12/2024 6:42:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 10-DF

Trace Metals by EPA 200.8 ICP-MS						Analyst: CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	8.52		0.515	ppb	1	4/24/2024	15.0	A

- | | | |
|-------------------|---|---|
| QUALIFIERS | * Value exceeds Maximum or Minimum Contaminant Level. | C1 Sample container temperature is out of limit as specified at testcod |
| | E Value above quantitation range | H Holding times for preparation or analysis exceeded |
| | J Analyte detected below quantitation limits | MI Recovery outside control limits due to Matrix Interference |
| | ND Not Detected at the Reporting Limit | PL Permit Limit |
| | PRE Percent RE exceeds the Limit | R RPD outside accepted recovery limits |

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Analytical Report

WO#: 24040630
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Medford School District
 900 Kenyon St
 Medford, OR 97501

Lab Order: 24040630
Received Date: 4/12/2024 10:06:00 AM
Reported Date: 4/25/2024 11:48:26 AM

Sample Information:

Lab ID: 24040630-19 Client Sample ID: Rm 10-Sink
 Collection Date: 4/12/2024 6:42:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 10-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	8.08		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-20 Client Sample ID: Kitchen-Sink(Pre-rinse/Dishwash)
 Collection Date: 4/12/2024 6:43:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Kitchen-Sink(Pre-rinse/Dishwash)

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.23		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-21 Client Sample ID: Kitchen-Sink(Food Prep-E Wall)
 Collection Date: 4/12/2024 6:43:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Kitchen-Sink(Food Prep-E Wall)

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	ND		0.515	ppb	1	4/24/2024	15.0	A	

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
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	PRE Percent RE exceeds the Limit	R RPD outside accepted recovery limits

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Analytical Report

WO#: 24040630
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 Medford, OR 97501

Lab Order: 24040630
Received Date: 4/12/2024 10:06:00 AM
Reported Date: 4/25/2024 11:48:26 AM

Sample Information:

Lab ID: 24040630-22 Client Sample ID: Kitchen-Sink(Food Prep-N Wall)
 Collection Date: 4/12/2024 6:43:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Kitchen-Sink(Food Prep-N Wall)

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	ND		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-23 Client Sample ID: Cafeteria-DF
 Collection Date: 4/12/2024 6:45:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Cafeteria-DF

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	ND		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-24 Client Sample ID: Cafeteria-DF(Bottle Filler)
 Collection Date: 4/12/2024 6:45:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Cafeteria-DF(Bottle Filler)

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	ND		0.515	ppb	1	4/24/2024	15.0	A	

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
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Received Date: 4/12/2024 10:06:00 AM
Reported Date: 4/25/2024 11:48:26 AM

Sample Information:

Lab ID: 24040630-25 Client Sample ID: Cafeteria Men's RR-Sink
 Collection Date: 4/12/2024 6:47:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Cafeteria Men's RR-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	2.80		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-26 Client Sample ID: Cafeteria Women's RR-Sink
 Collection Date: 4/12/2024 6:47:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Cafeteria Women's RR-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	ND		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-27 Client Sample ID: Rm 11-DF
 Collection Date: 4/12/2024 6:50:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 11-DF

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.62		0.515	ppb	1	4/24/2024	15.0	A	

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
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Sample Information:

Lab ID: 24040630-28 Client Sample ID: Rm 11-Sink
 Collection Date: 4/12/2024 6:50:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 11-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	7.72		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-29 Client Sample ID: Rm 12-DF
 Collection Date: 4/12/2024 6:52:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 12-DF

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	4.95		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-30 Client Sample ID: Rm 12-Sink
 Collection Date: 4/12/2024 6:52:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 12-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CBB
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	10.1		0.515	ppb	1	4/24/2024	15.0	A	

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Received Date: 4/12/2024 10:06:00 AM
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Sample Information:

Lab ID: 24040630-31 Client Sample ID: Rm 13-DF
 Collection Date: 4/12/2024 6:53:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 13-DF

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.12		0.515	ppb	1	4/24/2024	15.0	A	

Lab ID: 24040630-32 Client Sample ID: Rm 13-Sink
 Collection Date: 4/12/2024 6:53:00 AM Collected By: Roger Moulard
 Matrix: Drinking Water Sample Location: Rm 13-Sink

Trace Metals by EPA 200.8 ICP-MS							Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	2.95		0.515	ppb	1	4/24/2024	15.0	A	

QUALIFIERS	* Value exceeds Maximum or Minimum Contaminant Level.	C1 Sample container temperature is out of limit as specified at testcod
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	MI Recovery outside control limits due to Matrix Interference
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PRE Percent RE exceeds the Limit	R RPD outside accepted recovery limits

NELAP A Accredited in accordance with NELAP ORELAP 100016, OR-028

Original



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QC SUMMARY REPORT

WO#: 24040630
 26-Apr-24

Client: Medford School District
Project: Wilson Elementary School Lead

TestCode: LEAD_DW

Sample ID: MB-25028	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: PBW	Batch ID: 25028	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805165						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	ND	0.515									

Sample ID: LCS-25028	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: LCSW	Batch ID: 25028	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805166						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	97.1	0.520	100	0	97.1	85	115				

Sample ID: 24040630-01AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: E A Wing-O/S Girl's	Batch ID: 25028	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805168						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	95.9	0.520	100	0.713	95.2	70	130				

Sample ID: 24040630-01AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: E A Wing-O/S Girl's	Batch ID: 25028	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805169						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	95.9	0.520	100	0.713	95.1	70	130	95.9	0.0813	20	

Qualifiers: C1 Sample container temperature is out of limit as specified at testcode H Holding times for preparation or analysis exceeded MI Recovery outside control limits due to Matrix In
 ND Not Detected at the Reporting Limit PL Permit Limit RL Reporting Detection Limit

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QC SUMMARY REPORT

WO#: 24040630
 26-Apr-24

Client: Medford School District
Project: Wilson Elementary School Lead

TestCode: LEAD_DW

Sample ID: MB-25029	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: PBW	Batch ID: 25029	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805193						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.515

Sample ID: LCS-25029	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: LCSW	Batch ID: 25029	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805194						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 96.8 0.520 100 0 96.8 85 115

Sample ID: 24040630-21AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: Kitchen-Sink(Food P	Batch ID: 25029	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805196						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 98.0 0.520 100 0.336 97.6 70 130

Sample ID: 24040630-21AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/24/2024	RunNo: 49032						
Client ID: Kitchen-Sink(Food P	Batch ID: 25029	TestNo: E200.8	E200.8	Analysis Date: 4/24/2024	SeqNo: 805197						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 96.1 0.520 100 0.336 95.8 70 130 98.0 1.91 20

Qualifiers: C1 Sample container temperature is out of limit as specified at testcode H Holding times for preparation or analysis exceeded MI Recovery outside control limits due to Matrix In
 ND Not Detected at the Reporting Limit PL Permit Limit RL Reporting Detection Limit




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Sample Log-In Check List

Client Name: **MedfordSchoolDist** Work Order Number: **24040630** RcptNo: **1**

Logged by:	Ashley Spiegelberg	4/12/2024 10:06:00 AM	
Completed By:	Erin Hernandez	4/12/2024 4:14:00 PM	
Reviewed By:	Ashley Spiegelberg	4/25/2024 11:30:19 AM	

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
 2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes No NA
 4. Shipping container/cooler in good condition? Yes No
 Custody seals intact on shipping container/cooler? Yes No Not Present
 No. Seal Date: Signed By:
 5. Was an attempt made to cool the samples? Yes No NA
 6. Were all samples received at a temperature of >0° C to 6.0°C Yes No NA
 7. Sample(s) in proper container(s)? Yes No
 8. Sufficient sample volume for indicated test(s)? Yes No
 9. Are samples (except VOA and ONG) properly preserved? Yes No
 10. Was preservative added to bottles? Yes No NA
 11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes No HNO3 pH<2
 No VOA Vials
 12. Were any sample containers received broken? Yes No
 13. Does paperwork match bottle labels? Yes No
 (Note discrepancies on chain of custody)
 14. Are matrices correctly identified on Chain of Custody? Yes No
 15. Is it clear what analyses were requested? Yes No
 16. Were all holding times able to be met? Yes No
 (If no, notify customer for authorization.)

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes No NA

Person Notified:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

18. Additional remarks:

Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
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Chain of Custody Record

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

Section A Required Client Information	Section B Required Project Information	Section C Invoice Information	Section D Rush Status (Subject to Scheduling)
Company: MSD 549C	Project Name: Wilson	Attention: Accounting	<input type="checkbox"/> Standard 10-14 Days
Address: 900 Kenyon	Project Number:	Company Name: Medford School District	<input type="checkbox"/> 5 Business Days (50% surcharge)
Medford, OR 97501	Report andy.chasteen@medford.k12.or.us	Address: 900 Kenyon	<input type="checkbox"/> 3 Business Days (75% surcharge)
Email: andy.chasteen@medford.k12.or.us	Copy T seth.barry@medford.k12.or.us	Medford, OR 97501	<input type="checkbox"/> 24 - 48 hours (100% surcharge)
Phone: 541-840-4315 Fax:		P.O. # 127747	<input type="checkbox"/> Other _____
Collected By (Print): <i>Roger Mea 10/10</i>			Authorized <input type="checkbox"/> Yes <input type="checkbox"/> No
Collected By (Sign): <i>[Signature]</i>			
Email Report <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Mail Report <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Fax Report <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Section E
Sample Information

Sample ID	Matrix*	Date Collected	Time Collect	No. of Containers	Analysis Requested										NRC Workorder # (Lab Use Only)	Remarks/Field Data	NRC Sample # (Lab Use Only)	
Wilson	East A Wing/Outside Girls Restroom - Drinking F	DW	4/12/2024	6:27	1													01
Wilson	East End of A Wing Girl's Restroom - Sink (Left)	DW	4/12/2024	6:30	1													02
Wilson	East End of A Wing Girl's Restroom - Sink (Right)	DW	4/12/2024	6:30	1													03
Wilson	East End of A Wing Boy's Restroom - Sink (Left)	DW	4/12/2024	6:33	1													04
Wilson	East End of A Wing Boy's Restroom - Sink (Right)	DW	4/12/2024	6:33	1													05
Wilson	West End of B Wing Girl's Restroom - Sink (Left)	DW	4/12/2024	6:33	1													06
Wilson	West End of B Wing Girl's Restroom - Sink (Right)	DW	4/12/2024	6:33	1													07
Wilson	West End of B Wing Boy's Restroom - Sink (Left)	DW	4/12/2024	6:39	1													08
Wilson	West End of B Wing Boy's Restroom - Sink (Right)	DW	4/12/2024	6:39	1													09
Wilson	Room 6 - Drinking Fountain	DW	4/12/2024	6:35	1													10
Wilson	Room 6 - Sink	DW	4/12/2024	6:35	1													11
Wilson	Room 7 - Drinking Fountain	DW	4/12/2024	6:37	1													12
Wilson	Room 7 - Sink	DW	4/12/2024	6:37	1													13
Wilson	Room 8 - Drinking Fountain	DW	4/12/2024	6:39	1													14
Wilson	Room 8 - Sink	DW	4/12/2024	6:39	1													15
Wilson	Room 9 - Drinking Fountain	DW	4/12/2024	6:40	1													16
Wilson	Room 9 - Sink	DW	4/12/2024	6:40	1													17
Wilson	Room 10 - Drinking Fountain	DW	4/12/2024	6:42	1													18
Wilson	Room 10 - Sink	DW	4/12/2024	6:42	1													19
Wilson	Kitchen - Sink (Pre-rinse/Dishwasher)	DW	4/12/2024	6:43	1													20
Wilson	Kitchen - Sink (Food Prep - East Wall)	DW	4/12/2024	6:43	1													21
Wilson	Kitchen - Sink (Food Prep - North Wall)	DW	4/12/2024	6:47	1													22
Wilson	Cafeteria - Drinking Fountain (Upper)	DW	4/12/2024															23 error 06/4/2
Wilson	Cafeteria - Drinking Fountain (Lower)	DW	4/12/2024	6:45	1													24 23

