

August 05, 2016

Paul Jennison Corvallis School District P O Box 3509J Corvallis, OR 97339

TEL: (541) 757-5853

FAX

RE: Adams Ele. Order No.: 1607373

Dear Paul Jennison:

Analytical Laboratory Group received 54 sample(s) on 7/8/2016 for the analyses presented in the following report.

The analysis was performed according to our laboratory's NELAP/TNI-approved quality assurance program. Any exceptions to this quality assurance program are noted on the case narrative.

Testing methods used are sufficiently sensitive enough to meet the requirements that support client/permittee NPDES permits that we have on file. The client is responsible for reviewing reports. The permittee is responsible for meeting permit limits.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative. Analytical results designated with a "J" qualifier are estimated and represent a detection above the Method Detection Limit (MDL or LOD) and less than the Reporting Limit (PQL or RL). These analytes are not reviewed nor narrated as to whether they are laboratory artifacts.

Quality control data is within laboratory defined or method specified acceptance limits except if noted on the case narrative.

If you have any questions regarding these tests results, please feel free to call.

Kimberly Reever Morghan

Kimberly J. Keeven Monghan

Quality Manager 361 West 5th Ave

Eugene, OR 97401

CC: Kim Patten



**Case Narrative** 

WO#: **1607373**Date: **8/5/2016** 

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

This report presents the results of the analyses of the sample(s) received on the date above and assigned the listed ALG lab report numbers. Test results relate only to the parameters tested and to the samples as received by the laboratory.

This report shall not be reproduced, except in full, without written consent of Analytical Laboratory Group, Inc.

All analyses were performed according to the Analytical Laboratory Group, Inc. Quality Assurance Program.

All QA/QC requirements were met except as noted below.

Analytical comments are noted with data flags on the reports and/or below.



## **Analytical Report**

Date Reported

**Drinking Water** 

**Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison

**Matrix:** 

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**Sample Source:** 

**PWS Number: Sample Type:** 

<b>Lab ID:</b> 1607373-001	Client Sample II	) AD-1-F	<del>7</del> -1		Collec	tion Date: 7/6/2016 5:18	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00218	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-002	Client Sample II	) AD-1-I	DF-1		Collec	tion Date: 7/6/2016 5:18	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-003	Client Sample II	) AD-2-F	F-1		Collec	tion Date: 7/6/2016 5:20	:00 PM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00269	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-004	Client Sample II	) AD-2-I	DF-1		Collec	tion Date: 7/6/2016 5:20	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-005	Client Sample II	) AD-3-F	7-1		Collec	tion Date: 7/6/2016 5:22	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.0112	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-006	Client Sample II	) AD-3-I	DF-1		Collec	tion Date: 7/6/2016 5:22	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-007	Client Sample II	) AD-4-F	F-1		Collec	tion Date: 7/6/2016 5:24	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00766	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-008	Client Sample II	) AD-4-I	DF-1		Collec	tion Date: 7/6/2016 5:24	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00202	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
* Volue ave	reeds Maximum Contaminant	I 1 (MCI)		A Accredited by	ODELAD		

Value exceeds Maximum Contaminant Level (MCL)

Qualifiers:

PL Permit Limit

C Value is below Minimum Compound Limit.

Н Holding times for preparation or analysis exceeded

MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

Α Accredited by ORELAP

E Value above quantitation range

LOD Limit of Detection

NAR See note in Case Narrative



## **Analytical Report**

Date Reported

**Drinking Water** 

**Received Date:** 7/8/2016 3:10:00 PM

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**PWS Number: Sample Source:**  Sampler Name Paul Jennison

**Matrix:** 

**Sample Type:** 

<b>Lab ID:</b> 1607373-009	Client Sample	ID AD-5-F	7-1			Collec	tion Date: 7/6/2016 5:28	3:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00643	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-010	Client Sample	ID AD-5-D	DF-1			Collec	tion Date: 7/6/2016 5:28	3:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	<b>Date Analyzed</b>	Analys
Lead	SM 3113 B	0.00210	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-011	Client Sample	ID AD-6-F	₹-1			Collec	tion Date: 7/6/2016 5:30	):00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00332	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-012	Client Sample	<b>ID</b> AD-6-D	DF-1			Collec	tion Date: 7/6/2016 5:30	):00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-013	Client Sample	ID AD-7-F	F-1			Collec	tion Date: 7/6/2016 5:33	3:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00465	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-014	Client Sample	<b>ID</b> AD-7-D	DF-1			Collec	tion Date: 7/6/2016 5:33	3:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-015	Client Sample	ID AD-8-F	7-1			Collec	tion Date: 7/6/2016 5:35	5:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00396	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG

#### Qualifiers:

- Value exceeds Maximum Contaminant Level (MCL)
- C Value is below Minimum Compound Limit.
- Н Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

- Α Accredited by ORELAP
  - E Value above quantitation range
  - LOD Limit of Detection
  - NAR See note in Case Narrative
  - PL Permit Limit



## **Analytical Report**

Date Reported

8/5/2016

Original

Page 5 of 14

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**PWS Number:** 

C

Н

Value is below Minimum Compound Limit.

MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

Holding times for preparation or analysis exceeded

**Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison

**Matrix:** 

**Drinking Water** 

Sample Type:

<b>Lab ID:</b> 1607373-016	Client Sample II	) AD-8-I	DF-1			Collect	tion Date: 7/6/2016 5:34	:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analy
Lead	SM 3113 B	ND	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-017	Client Sample II	) AD-9-F	F-1			Collect	tion Date: 7/6/2016 5:39	0:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00808	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-018	Client Sample ID AD-9-DF-1			Collect	<b>Collection Date:</b> 7/6/2016 5:39:00 AM			
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00319	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-019	Client Sample ID AD-10-F-1			<b>Collection Date:</b> 7/6/2016 5:40:00 AM				
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00414	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-020	Client Sample II	AD-10-	-DF-1			Collect	tion Date: 7/6/2016 5:40	0:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00306	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-021	Client Sample II	AD-11-	·F-1			Collect	tion Date: 7/6/2016 5:53	3:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00508	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-022	Client Sample II	AD-11-	DF-1			Collect	tion Date: 7/6/2016 5:53	:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-023	Client Sample II	AD-12-	·F-1			Collect	tion Date: 7/6/2016 5:54	:00 AM
Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.0020	0	mg/L	7/17/2016 7:47:00 AM	KG

E

Value above quantitation range

LOD Limit of Detection

PL Permit Limit

NAR See note in Case Narrative



## **Analytical Report**

Date Reported

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**PWS Number: Sample Source:**  **Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison

**Matrix:** 

**Drinking Water** 

**Sample Type:** 

<b>Lab ID:</b> 1607373-024	Client Sample ID	AD-12-	-DF-1		Collec	tion Date: 7/6/2016 5:54	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00270	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-025	Client Sample ID	AD-13-	-F-1		Collec	tion Date: 7/6/2016 5:56	5:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00210	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-026	Client Sample ID	AD-13-	-DF-1		Collec	tion Date: 7/6/2016 5:56	5:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-027	Client Sample ID	AD-14-	-F-1		Collec	tion Date: 7/6/2016 5:58	3:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00217	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-028	Client Sample ID	AD-14	-DF-1		Collec	tion Date: 7/6/2016 5:58	3:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00203	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-029	Client Sample ID	AD-15-	-F-1		Collec	tion Date: 7/6/2016 5:59	0:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00204	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-030	Client Sample ID	AD-15	-DF-1		Collec	tion Date: 7/6/2016 5:59	0:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG

#### Qualifiers:

- Value exceeds Maximum Contaminant Level (MCL)
- C Value is below Minimum Compound Limit.
- Н Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- Not Detected at the Reporting Limit
- Α Accredited by ORELAP
- E Value above quantitation range
- LOD Limit of Detection
- NAR See note in Case Narrative
- PL Permit Limit



## **Analytical Report**

Date Reported

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

PWS Number: Sample Source: **Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison

Matrix: Drinking Water

Sample Type:

<b>Lab ID:</b> 1607373-031	Client Sample	<b>ID</b> AD-16-	F-1		Collect	tion Date: 7/6/2016 6:13	3:00 AM	
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	0.00282	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-032	Client Sample	Client Sample ID AD-16-DF-1			<b>Collection Date:</b> 7/6/2016 6:13:00 AM			
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-033	Client Sample	Client Sample ID AD-17-F-1			<b>Collection Date:</b> 7/6/2016 6:01:00 AM			
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	0.00203	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-034	Client Sample ID AD-17-DF-1			Collect	tion Date: 7/6/2016 6:01	:00 AM		
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-035	Client Sample	e <b>ID</b> AD-18-	F-1		Collect	tion Date: 7/6/2016 6:12	2:00 AM	
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-036	Client Sample	e <b>ID</b> AD-18-	DF-1		Collect	tion Date: 7/6/2016 6:12	2:00 AM	
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	0.00359	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-037	Client Sample	e <b>ID</b> AD-19-	F-1		Collect	tion Date: 7/6/2016 6:03	3:00 AM	
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Lead	SM 3113 B	0.00250	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG	
<b>Lab ID:</b> 1607373-038	Client Sample	e <b>ID</b> AD-19-	DF-1		Collect	tion Date: 7/6/2016 6:03	3:00 AM	
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys	
Anaryses				-		•		

#### **Qualifiers:** \* Value exceeds Maximum Contaminant Level (MCL)

- C Value is below Minimum Compound Limit.
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit

- A Accredited by ORELAP
- E Value above quantitation range
- LOD Limit of Detection

PL Permit Limit

- NAR See note in Case Narrative
- Page 7 of 14

Original



## **Analytical Report**

Date Reported

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**PWS Number:** Sample Source:

**Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison

Matrix:

Drinking Water

**Sample Type:** 

Sumple Source.							
<b>Lab ID:</b> 1607373-039	Client Sample ID	AD-20-	-F-1		Collec	tion Date: 7/6/2016 6:11	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-040	Client Sample ID	AD-20-	-DF-1		Collec	tion Date: 7/6/2016 6:11	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	<b>Date Analyzed</b>	Analys
Lead	SM 3113 B	0.00241	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-041	Client Sample ID	AD-SF	LD-DF-1		Collec	tion Date: 7/6/2016 6:09	0:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00682	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-042	Client Sample ID	AD-LII	3-F-1		Collec	tion Date: 7/6/2016 6:04	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.0131	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-043	Client Sample ID	AD-HL	TH-F-1		Collec	tion Date: 7/6/2016 5:37	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.0169	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-044	Client Sample ID	AD-WI	KRM-F-1		Collec	tion Date: 7/6/2016 5:36	5:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00685	0.0200	0.00200	mg/L	7/17/2016 7:47:00 AM	KG
<b>Lab ID:</b> 1607373-045	Client Sample ID	AD-GE	BATH-DF-1		Collec	tion Date: 7/6/2016 5:42	2:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00454	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG

#### Qualifiers: \* Value exceeds Maximum Contaminant Level (MCL)

 $C \qquad \hbox{Value is below Minimum Compound Limit.}$ 

H Holding times for preparation or analysis exceeded

MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

A Accredited by ORELAP

E Value above quantitation range

LOD Limit of Detection

NAR See note in Case Narrative



## **Analytical Report**

Date Reported

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**Sample Source:** 

**PWS Number:** 

**Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison **Drinking Water** 

**Matrix:** 

Samp	le T	уp	e:
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<b>Lab ID:</b> 1607373-046	Client Sample ID	AD-BB	ATH-DF-1		Collec	tion Date: 7/6/2016 5:45	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-047	Client Sample ID	AD-Kľ	ΓW-F-1		Collec	tion Date: 7/6/2016 5:48	3:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00278	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-048	Client Sample ID	AD-KI	ГЕ-F-1		Collec	tion Date: 7/6/2016 5:49	0:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00280	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-049	Client Sample ID	AD-KI	TIS-F-1		Collec	tion Date: 7/6/2016 5:49	0:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-050	Client Sample ID	AD-Kľ	TPF-F-1		Collec	tion Date: 7/6/2016 5:50	0:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.0741	0.0200	0.00800 *	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-051	Client Sample ID	AD-GY	M-DF-1		Collec	tion Date: 7/6/2016 5:47	:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-052	Client Sample ID	AD-LII	BWKRM-F-1		Collec	tion Date: 7/6/2016 6:06	5:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00523	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
<b>Lab ID:</b> 1607373-053	Client Sample ID	AD-CN	IS-F-1		Collec	tion Date: 7/6/2016 6:08	3:00 AM
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00394	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG
• Value exc	eeds Maximum Contaminant	Level (MCL)	) A	Accredited by (	ORELAP		

#### Value exceeds Maximum Contaminant Level (MCL) Qualifiers:

- $\mathbf{C}$ Value is below Minimum Compound Limit.
- Н Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit

- Accredited by ORELAP
- E Value above quantitation range
- LOD Limit of Detection
- NAR See note in Case Narrative
- PL Permit Limit
- Original
- Page 9 of 14



## **Analytical Report**

Date Reported

8/5/2016

**WO#:** 1607373

**CLIENT:** Corvallis School District

**Project:** Adams Ele.

**PWS Number: Sample Source:** 

**Received Date:** 7/8/2016 3:10:00 PM

Sampler Name Paul Jennison **Drinking Water Matrix:** 

**Sample Type:** 

<b>Lab ID:</b> 1607373-054	Client Sample ID AD-21A-F-1			<b>Collection Date:</b> 7/6/2016 6:08:00 AM			
Analyses	Method	Result	MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00418	0.0200	0.00200	mg/L	7/17/2016 2:22:00 PM	KG

- Value exceeds Maximum Contaminant Level (MCL)
- C Value is below Minimum Compound Limit.
- Н Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

- Α Accredited by ORELAP
- E Value above quantitation range
- LOD Limit of Detection
- NAR See note in Case Narrative
- PL Permit Limit



## Accreditation Program Analytes Report

WO#: **1607373** 

05-Aug-16

**Client:** Corvallis School District

**Project:** Adams Ele.

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	1607373-001A	AD-1-F-1	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	1607373-002A	AD-1-DF-1			Lead	A
	1607373-003A	AD-2-F-1			Lead	A
	1607373-004A	AD-2-DF-1			Lead	A
	1607373-005A	AD-3-F-1			Lead	A
	1607373-006A	AD-3-DF-1			Lead	A
	1607373-007A	AD-4-F-1			Lead	A
	1607373-008A	AD-4-DF-1			Lead	A
	1607373-009A	AD-5-F-1			Lead	A
	1607373-010A	AD-5-DF-1			Lead	A
	1607373-011A	AD-6-F-1			Lead	A
	1607373-012A	AD-6-DF-1			Lead	A
	1607373-013A	AD-7-F-1			Lead	A
	1607373-014A	AD-7-DF-1			Lead	A
	1607373-015A	AD-8-F-1			Lead	A
	1607373-016A	AD-8-DF-1			Lead	A
	1607373-017A	AD-9-F-1			Lead	A
	1607373-018A	AD-9-DF-1			Lead	A
	1607373-019A	AD-10-F-1			Lead	A
	1607373-020A	AD-10-DF-1			Lead	A
	1607373-021A	AD-11-F-1			Lead	A
	1607373-022A	AD-11-DF-1			Lead	A
	1607373-023A	AD-12-F-1			Lead	A
	1607373-024A	AD-12-DF-1			Lead	A
	1607373-025A	AD-13-F-1			Lead	A
	1607373-026A	AD-13-DF-1			Lead	A
	1607373-027A	AD-14-F-1			Lead	A
	1607373-028A	AD-14-DF-1			Lead	A
	1607373-029A	AD-15-F-1			Lead	A
	1607373-030A	AD-15-DF-1			Lead	A
	1607373-031A	AD-16-F-1			Lead	A
	1607373-030A	AD-15-DF-1			Lead	



## Accreditation Program Analytes Report

WO#: **1607373** 

05-Aug-16

**Client:** Corvallis School District

**Project:** Adams Ele.

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	1607373-032A	AD-16-DF-1	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	1607373-033A	AD-17-F-1			Lead	A
	1607373-034A	AD-17-DF-1			Lead	A
	1607373-035A	AD-18-F-1			Lead	A
	1607373-036A	AD-18-DF-1			Lead	A
	1607373-037A	AD-19-F-1			Lead	A
	1607373-038A	AD-19-DF-1			Lead	A
	1607373-039A	AD-20-F-1			Lead	A
	1607373-040A	AD-20-DF-1			Lead	A
	1607373-041A	AD-SFLD-DF-1			Lead	A
	1607373-042A	AD-LIB-F-1			Lead	A
	1607373-043A	AD-HLTH-F-1			Lead	A
	1607373-044A	AD-WKRM-F-1			Lead	A
	1607373-045A	AD-GBATH-DF-1			Lead	A
	1607373-046A	AD-BBATH-DF-1			Lead	A
	1607373-047A	AD-KITW-F-1			Lead	A
	1607373-048A	AD-KITE-F-1			Lead	A
	1607373-049A	AD-KITIS-F-1			Lead	A
	1607373-050A	AD-KITPF-F-1			Lead	A
	1607373-051A	AD-GYM-DF-1			Lead	A
	1607373-052A	AD-LIBWKRM-F-	1		Lead	A
	1607373-053A	AD-CNS-F-1			Lead	A
	1607373-054A	AD-21A-F-1			Lead	A



**Definition Base** 

WO#: **1607373**Date: **8/5/2016** 

#### **Definitions:**

% REC: Percent Recovery; a measure of accuracy expressed as a percentage of a measured (recovered) concentration compared to the known concentration added to the sample.

% RPD: Relative Percent Difference; a measure of precision expressed as a percentage of the difference between two duplicates relative to the average concentration.

DF: Dilution factor; the dilution factor applied to the prepared sample.

DUP: Duplicate; aliquots of a sample taken from the same container under laboratory conditions and processed and analyzed independently, used to calculate Precision (%RPD).

LCS: Laboratory Control Sample; prepared by adding a known mass of target analytes to a specified amount of de-ionized water and prepared with the batch of samples, used to calculate Accuracy (%REC).

LCSD: The duplicate sample of the LCS, used to calculate both Accuracy (%REC) and Precision (%RPD)

MBLK: Method Blank; a sample of similar matrix that is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedure, and in which no target analytes or interferences are present at concentrations that impact the analytical results for sample analyses.

MS: Matrix Spike; prepared by adding a known mass of target analytes to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available, used to calculate Accuracy (%REC)

MSD: The duplicate sample of the MS, used to calculate both Accuracy (%REC) and Precision (%RPD)

ND: Not Detected. The analyte level is below the lowest point the laboratory can test for.

PL: Permit limit; only applicable to wastewater reports.

PQL: Practical Quantitation Level or Reporting Limit; the limit to which data is compared for reporting.

Qual: Qualifier that applies to the analyte reported



#### **Definition Base**

WO#: **1607373**Date: **8/5/2016** 

#### **Definitions:**

Result: Analyte concentration reported

RL: Reporting Limit/Limit of Quantitation; the limit to which data is compared for reporting. Analyte concentrations below the reporting limit are reported as ND or with a "J" qualifier.

Units: The units in which the analyte concentration is reported.

#### **Qualifiers:**

\* Value exceeds Maximum Contaminant Level (MCL)A Accredited by ORELAP

C Value is below Minimum Compound Limit.

E Value above quantitation range

H Holding times for preparation or analysis exceeded

LOD Limit of Detection

MCL Maximum Contaminant Level NAR See note in Case Narrative

ND Not Detected at the Reporting Limit

PL Permit Limit

R RPD outside accepted recovery limits

RL Reporting Detection Limit
U Samples with CalcVal < MDL

W Sample container temperature is out of limit as specified at testcode

_ab Order Number_	1607373

361 WEST FIFTH AVENUE EUGENE, OREGON 97401 800-262-5973/541-485-8404 Fax 541-484-5995



PARAMOND HAVE DEFINE

Email: alglabs@alglabsinc.com

Attention: Paul Jennison				Corvallis School District								
Phone: 541-757-587	7		Address	PO Box 350	)9J							
Email: paul.jennison	@corvallis.k12.	or.us	City, State, Zip	Corvallis, C	OR 97333							
Client Project: Adams	Ele.		Sampler: Print PAUL DENNISON			Sampler: Signature						
Client ID	Sample Matrix & Grab/Comp		ction Time	Analysis Re	equested	Type	Bott	les -Lab Us Pres	e Only		b ID	
AD-1-F-H1	DW/Grab	7-6-16		Lead	d	P	1			001	A	
AD-I-DF-HI	DW/Grab		05:18	Lea	d	Р	1			002	214	
AD-2-F-#1	DW/Grab		05:20	Lea	d	P	1			003	31A	
AD-2-DF-#1	DW/Grab		05:20	Lea	d	Р	1			$\omega^{\iota}$	14	
AD-3-F-#1	DW/Grab		05:22	Lea	d	Р	1			OD:	5 P	
AD-3-DF- HI	DW/Grab		05:22	Lea	d	Р	1			al	o A	
AD-4-F-#1	DW/Grab		05:24	Lea	d	P	1			00-	114	
AD-4-DF-#1	DW/Grab		05-24	Lead		P	1			008 A		
AD-5-F-#1	DW/Grab		05:28	Lead		P	1		009 A		A	
AD-5-DF-#1	DW/Grab	}	05:48	Lead	Р	1			010	OA		
Notes:								on Che				
					Lab ID	Date/Time	Pre-	Preserved	р	Н	Tech	
Turn Around Time Requ	ested (Rush inc	urs a Sur	charge):	Shipped Via:		2		Re	frig	erated	1	
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361 WEST FIFTH AVENUE **EUGENE, OREGON 97401** 800-262-5973/541-485-8404 Fax 541-484-5995

Email: alglabs@alglabsinc.com



Attention: Paul Jennison Clien				Corvailis School District								
Phone: 541-757-5877				PO Box 35	09J							
Email: paul.jennison	City, State, Zip	corvallis, OR 97333										
Client			Sampler: Print			Sampler: Signature						
Project: Adams	Ele.		HAUL	DE NN150	; <sub>0</sub> \)	TA	\	$\geq$				
Client ID	Sample Matrix		ction	Analysis Re	Bottles -Lab Use Only							
	& Grab/Comp	Date	Time	Analysis it		Туре	#	Pres	T ºC	Lal	b ID	
AD-6-F-H1	DW/Grab	7-6-16	05:30	Lea	d	Р	1			011	A	
AD-6-DF-#1	DW/Grab	1	05:30	Lea	d	Р	1			012	A	
AD-7-F-#1	DW/Grab		05:33	Lea	d	Р	1			013	3A	
AD-7-DF-#1	DW/Grab		05:33	Lea	d	Р	1			014	11	
AD-8-F-#1	DW/Grab		05:35	Lea	d	Р	1			01:	SA	
AD-8-DF-#1	DW/Grab		05:34	Lea	d	Р	1			011	OA	
AD-9-F-#1	DW/Grab		05:39	Lead		Р	1			01	714	
AD-9-DF-#1	DW/Grab		05:39	Lead		P	1	17		018	3A	
AD-10-F-#1	DW/Grab		05:40	Lead		Р	1			0/0	1 A	
AD-10-DF-#1	DW/Grab	لم	05:40	Lea	Р	1			02	OA		
Notes:				Preser	_							
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361 WEST FIFTH AVENUE EUGENE, OREGON 97401

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Email: alglabs@alglabsinc.com



Who may tenge Who

Attention: Paul Jennis	Client:	Corvallis School District									
Phone: 541-757-587	7		Address	PO Box 35	09J						
Email: paul.jennison	@corvallis.k12	.or.us	City, State, Zip	Corvailis, OR 97333							
Client			Sampler:	mpler: Print Sa			Sig	nature			
Project: Adams	Ele.		PAUL	DENNISO	<b>)</b>	1		<u> </u>			
Client ID	Sample Matrix		ction	Analysis Re	equested		Bott	les -Lab Us Pres	e Only		o ID
	& Grab/Comp DW/Grab	, 1	<b>Time</b> 05:53	Lea	d	Type P	1	FIES			
AD-11-F-#1		7-6-16								02	
AD-11-DF-#1	DW/Grab		05:53	Lea		P	1			02	
AD-12-F-#1	DW/Grab		05:54	Lea	d	Р	1			023	
4D-13-DE-#1	DW/Grab		05:54	Lea	d	Р	1			025	117
AD-13-F-#1	DW/Grab		05:56	Lea	d	Р	1			020	514
AD-13-DF-#1	DW/Grab		05:56	Lea	d	Р	1			02	6A
AD-14-F-#1	DW/Grab		05:58	Lead		Р	1			02	14
AD-14-DF-#1	DW/Grab		05:58	Lead		Р	1			029	SA
AD-15-F-H1	DW/Grab		05:59			Р	1			629	14
AD-15- DF-#1	DW/Grab	1	05:59	Lea	Р	1			031	)A	
Notes:							_	on Che			
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**361 WEST FIFTH AVENUE EUGENE, OREGON 97401** 800-262-5973/541-485-8404 Fax 541-484-5995



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Attention: Paul Jennis	Client:	Corvallis School District										
Phone: 541-757-587	7		Address	s: PO Box 3509J								
Email: paul.jennison	City, State, Zip	GOIVAIIIS. OR 37333										
Client Project: Adams	Ele.		Sampler:	Print Dennison	Sampler: Signature							
Client ID	Sample Matrix		ction	Analysis Requested			les -Lab Use			- 10		
	& Grab/Comp	Date	Time		Туре	#	Pres	T ºC		b ID		
AD-16-F- #1	DW/Grab	7-6-16		Lead	P	1		-4	031			
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AD-17-F-#1	DW/Grab		06,01	Lead	Р	1			033	>M		
AD-17-DF-#1	DW/Grab		06:01	Lead	Р	1			03	14		
AD-18-F-#1	DW/Grab		06:12	Lead	Р	1			039	5A		
AD-18-DF-#1	DW/Grab		06:12	Lead	Р	1			031	σA		
AD-19-F-#1	DW/Grab		06:03	Lead	Р	1			03'	712		
AD-19-DF-#1	DW/Grab		06:03	03 Lead P		1			038 A			
AD-20-F-H1	DW/Grab		66:11 Lead P		Р	1			039A			
AD-20-DF-#1	DW/Grab		06:11	Lead	P 1				OLOA			
Notes:				T	_	on Che						
	76			Lab ID	Date/Time	Pre-	Preserved	р	н	Tech		
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Corvallis School	District Lead in I	DW COC 6	5-24-16			ට Page		of		_		

361 WEST FIFTH AVENUE **EUGENE, OREGON 97401** 

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Attention: Paul Jennis	Client:	Corvallis School District											
Phone: 541-757-587	Address	ess: PO Box 3509J											
Email: paul.jennison	@corvallis.k12	.or.us	City, State, Zip	Corvallis, C	OR 97333								
Client			Sampler	Sampler: Print		Sampler: Signature							
Project: Adams	Ele.		PAUL	JENNISC	DW	RX	\						
Client ID	Sample Matrix		ction	Analysis Re		_	tles -Lab Us						
	& Grab/Comp		Time			Туре	#	Pres	T ºC		b ID		
AD-SFLD-DF-HI	DW/Grab	7-6-16		Lea		Р	1			04			
AD-LIB-F-#1	DW/Grab		06:00	Lea	d	Р	1	31		04	217		
AD-HLTH-F-#1	DW/Grab	/	O5137	Lea	d	Р	1			OL	13A		
AD-WKRM-F-HI	DW/Grab		05:36	Lea	d	Р	1			04	417		
AD-GBATH-DF-HI	DW/Grab		05:42	Lea	d	Р	1			OL	15A		
AD-BBATH-DF-#1	DW/Grab	\	05:45	Lead		Р	1			04	6A		
AD-KITW- F- #1	DW/Grab		05:48	§ Lead		Р	1			04	7A		
AD-KITE-F-#1	DW/Grab	1	05:49	Lead		P	1			04	614		
AD-KITIS-F-#I	DW/Grab		05:49 Lead P		P	1			04	94			
AD-KITPF-F-#1	DW/Grab	\$	05:50	Lea	d	Р	1			050	o A		
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### WJ

## **Analytical Laboratory Group, Inc.**

361 WEST FIFTH AVENUE EUGENE, OREGON 97401 800-262-5973/541-485-8404 Fax 541-484-5995



Theory or organization of the section of the sectio

Email: alglabs@alglabsinc.com

Attention: Paul Jennison				Corvallis S							
Phone: 541-757-5877				PO Box 35	09J						
Email: paul.jennison	City, State, Zip	Corvallis,	OR 97333								
Client Project: Adams	Ele.		Sampler PAUL	: Print Jenniso	N	Sampler:	Sig	nature			
Client ID	Sample Matrix		lection	ction Analysis Requested		1	Bot	ottles -Lab Use Only Pres T °C			b ID
AD-GYM-DF-#1	& Grab/Comp DW/Grab	,	05;47	Lea	ıd	Typé P	1	Pres	1 -0	OS	
AD-LIBWKRM-F-#1	DW/Grab		06:06	Lea	ıd	Р	1			05	
AD-CNS- F- #1	DW/Grab	1	06'.08	Lea	ıd	Р	1			05	
AD-21A-F-#1	DW/Grab		06:08		ıd	Р	1			05:	3 A
	DW/Grab			Lea	ıd	Р	1				
	DW/Grab			Lea	ıd	Р	1				
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