

APPENDIX 1. COMPLIANCE CERTIFICATION

Citation Number: 03_12_20C_020

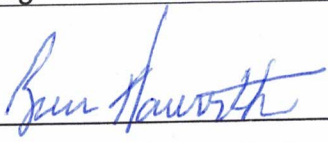
Name of Water System: Alpaugh Community Services District

System Number: 5410050

Certification

I certify that the users of the water supplied by this water system were notified of the lead and copper monitoring violation of California Code of Regulations, Title 22, Section 64675 for the compliance period of 2020 Compliance Period and the required actions listed below were completed.

Required Action	Date Completed
(Citation Directive 2) Public Notification Method(s) Used:	7/1/2021
(Citation Directive 4) Complete and Submit Lead and Copper Reporting Form	7/6/2021



Signature of Water System Representative

7/6/2021

Date

Attach a copy of the public notice distributed to the water system's customers with a copy of the Lead and Copper Reporting Form.

THIS FORM MUST BE COMPLETED AND RETURNED TO THE STATE WATER BOARD, DIVISION OF DRINKING WATER, NO LATER THAN July 10, 2021

Disclosure: Be advised that the California Health and Safety Code, Sections 116725 and 116730 state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the Safe Drinking Water Act may be liable for, respectively, a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues, or be punished by a fine of not more than \$25,000 for each day of violation, or by imprisonment in the county jail not to exceed one year, or by both the fine and imprisonment.

Division of Drinking Water
Lead and Copper Tap Sample Results Reporting Form

Sampling Site Change

Each round of sampling should be conducted at the same sampling sites. If an original sampling site is not available, you should collect a tap sample from another site meeting the same Tier criteria as the original site.

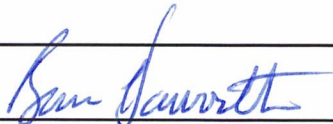
You must complete/submit the **Lead and Copper Tap Sampling Site Change** form.

Notification of Results

As required by 40 Code of Federal Regulations Section 141.85(d), within 30 days of learning of the tap monitoring results, I notified the participants, by mailing or by another method approved by the State, of the lead sample results from their individual taps, provided an explanation of the health effects of lead, listed steps the consumer could take to reduce exposure to lead, provided contact information for the water utility, the maximum contaminant level goal for lead, action level for lead, and any definitions.

Notification was done on 07/6/2021 by ☒ Direct Mail
(date) ☐ Posting in public area (NTNC systems only)
☐ Other (please specify below) _____

For general information on lead and copper tap sampling, you can refer to the **SWRCB Lead and Copper Tap Sample Results Guidance Document**. If you have any questions or comments, please contact your regulating entity (Division of Drinking Water District or County Agency).

SIGNATURE: 	DATE: 07/6/2021
NAME (Print): BRUCE HOWARTH	TITLE: GENERAL MANAGER



State Water Resources Control Board

Division of Drinking Water

Lead and Copper Tap Sample Results Reporting Form

This form must be submitted by the public water system to the regulating entity (DDW District Office or County Agency) for each round of lead and copper sampling

Report Date: (mm/dd/yyyy)	06/29/2021
Water System Name:	Alpaugh Community Services District
Water System Number:	5410050
Water System Type:	☒ Community ☐ Non-Transient, Non Community
Monitoring Frequency:	☒ 6-month ☐ Annual ☐ Triennial
# of Samples Required:	10
# of Samples Reported:	10
	90th Percentile Level (mg/L)
Lead: <i>Action Level = 0.015 mg/L</i>	0
Copper: <i>Action Level = 1.3 mg/L</i>	.096

				Result	
	Sample Date	Sample Site Location/Address	Tier 1, 2, 3, or R	Lead (mg/L)	Copper (mg/L)
01	06/24/2021	6089 RD 38		ND	220
02	06/24/2021	5343 BILLING RD		ND	ND
03	06/24/2021	5421 ELLIS RD		ND	ND
04	06/24/2021	5567 RD 42		ND	ND
05	06/24/2021	5828 RD 34		ND	ND
06	06/24/2021	5309 KNOX		ND	100
07	06/24/2021	4793 RD 42		ND	68
08	06/24/2021	5337 KNOX RD		ND	ND
09	06/24/2021	5437 KNOX RD		ND	110
10	06/24/2021	5334 BILLING RD		ND	68
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Certificate of Analysis

Sample ID: AEF2800-01
Sampled By: Client
Sample Description: 6089 Rd 38

Sample Date - Time: 06/24/2021 - 10:00
Matrix: Water
Sample Type: Grab

BSK Associates Laboratory Fresno**Metals**

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	87	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	



Certificate of Analysis

Sample ID: AEF2800-02
Sampled By: Client
Sample Description: 5343 Billings Rd

Sample Date - Time: 06/24/2021 - 08:30
Matrix: Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-03
Sampled By: Client
Sample Description: 5421 Ellis Rd

Sample Date - Time: 06/24/2021 - 09:44
Matrix: Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-04

Sampled By: Client

Sample Description: 5567 Rd 42

Sample Date - Time: 06/24/2021 - 07:00

Matrix: Water

Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-05

Sampled By: Client

Sample Description: 5828 Rd 34

Sample Date - Time: 06/24/2021 - 07:00

Matrix: Water

Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-06
Sampled By: Client
Sample Description: 5309 Knox

Sample Date - Time: 06/24/2021 - 10:15
Matrix: Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-07

Sampled By: Client

Sample Description: 4793 Rd 42

Sample Date - Time: 06/24/2021 - 09:00

Matrix: Water

Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-08

Sampled By: Client

Sample Description: 5337 Knox Rd

Sample Date - Time: 06/24/2021 - 10:30

Matrix: Water

Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-09

Sampled By: Client

Sample Description: 5437 Knox Rd

Sample Date - Time: 06/24/2021 - 11:30

Matrix: Water

Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	96	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Sample ID: AEF2800-10
Sampled By: Client
Sample Description: 5334 Billing Rd

Sample Date - Time: 06/24/2021 - 08:20
Matrix: Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1	AEF1630	06/28/21	06/28/21	
Lead	EPA 200.8	ND	5.0	ug/L	1	AEF1630	06/28/21	06/28/21	

Certificate of Analysis

Notes:

- The Chain of Custody document and Sample Integrity Sheet are part of the analytical report.
- Any remaining sample(s) for testing will be disposed of according to BSK's sample retention policy unless other arrangements are made in advance.
- All positive results for EPA Methods 504.1 and 524.2 require the analysis of a Field Reagent Blank (FRB) to confirm that the results are not a contamination error from field sampling steps. If Field Reagent Blanks were not submitted with the samples, this method requirement has not been performed.
- Samples collected by BSK Analytical Laboratories were collected in accordance with the BSK Sampling and Collection Standard Operating Procedures.
- J-value is equivalent to DNQ (Detected, not quantified) which is a trace value. A trace value is an analyte detected between the MDL and the laboratory reporting limit. This result is of an unknown data quality and is only qualitative (estimated). Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.
- (1) - Residual chlorine and pH analysis have a 15 minute holding time for both drinking and waste water samples as defined by the EPA and 40 CFR 136. Waste water and ground water (monitoring well) samples must be field filtered to meet the 15 minute holding time for dissolved metals.
- Field tests are outside the scope of laboratory accreditation and there is no certification available for field testing.
- Summations of analytes (i.e. Total Trihalomethanes) may appear to add individual amounts incorrectly, due to rounding of analyte values occurring before or after the total value is calculated, as well as rounding of the total value.
- RL Multiplier is the factor used to adjust the reporting limit (RL) due to variations in sample preparation procedures and dilutions required for matrix interferences.
- Due to the subjective nature of the Threshold Odor Method, all characterizations of the detected odor are the opinion of the panel of analysts. The characterizations can be found in Standard Methods 2170B Figure 2170:1.
- The MCLs provided in this report (if applicable) represent the primary MCLs for that analyte.
- (2) - Formerly known as Bis(2-Chloroisopropyl) ether.

Definitions

mg/L:	Milligrams/Liter (ppm)	MDL:	Method Detection Limit	MDA95:	Min. Detected Activity
mg/Kg:	Milligrams/Kilogram (ppm)	RL:	Reporting Limit: DL x Dilution	MPN:	Most Probable Number
µg/L:	Micrograms/Liter (ppb)	ND:	None Detected below MRL/MDL	CFU:	Colony Forming Unit
µg/Kg:	Micrograms/Kilogram (ppb)	pCi/L:	PicoCuries per Liter	Absent:	Less than 1 CFU/100mLs
%:	Percent	RL Mult:	RL Multiplier	Present:	1 or more CFU/100mLs
NR:	Non-Reportable	MCL:	Maximum Contaminant Limit	U:	The analyte was not detected at or above the reported sample quantitation limit.

Please see the individual Subcontract Lab's report for applicable certifications.

BSK is not accredited under the NELAP program for the following parameters:

NA