



BSK Associates Laboratory Fresno
687 N. Laverne Avenue
Fresno, CA 93727
559-497-2888 (Main)

AIG4116

8/15/2025

Invoice: AI21630

Ryan Boyd
City of Kingsburg
1401 Draper Street
Kingsburg, CA 93631

RE: Report for AIG4116 General EDT

Dear Ryan Boyd,

Thank you for using BSK Associates for your analytical testing needs. In the following pages, you will find the test results for the samples submitted to our laboratory on 7/30/2025. The results have been approved for release by our Laboratory Director as indicated by the authorizing signature below.

The samples were analyzed for the test(s) indicated on the Chain of Custody (see attached) and the results relate only to the samples analyzed. BSK certifies that the testing was performed in accordance with the quality system requirements specified in the 2016 TNI Standard. Any deviations from this standard or from the method requirements for each test procedure performed will be annotated alongside the analytical result or noted in the Case Narrative. Unless otherwise noted, the sample results are reported on an "as received" basis.

This certificate of analysis shall not be reproduced except in full, without written approval of the laboratory.

If additional clarification of any information is required, please contact your Client Services Representative, Misty Orton, at 559-497-2888.

Thank you again for using BSK Associates. We value your business and appreciate your loyalty.

Sincerely,

Misty Orton, Project Manager



Accredited in Accordance with NELAP
ORELAP #4021

Case Narrative

Project and Report Details	Invoice Details
----------------------------	-----------------

Client: City of Kingsburg
Report To: Ryan Boyd
Project #: Lead and Copper
Received: 7/30/2025 - 15:23
Report Due: 8/13/2025

Invoice To: City of Kingsburg
Invoice Attn: Accounts Payable
Project PO#: -

Sample Receipt Conditions

Cooler: Default Cooler
Temperature on Receipt °C: 9.4

Containers Intact
 COC/Labels Agree
 Received with no thermal preservation.
 Packing Material - Other
 Sample(s) were received in temperature range.
 Sample(s) preserved after receipt at lab.
 Initial receipt at BSK-FAL

Data Qualifiers

The following qualifiers have been applied to one or more analytical results:

None applied

Report Distribution

Recipient(s)	Report Format	CC:
Ryan Boyd	MCL_FINAL.RPT	
Accounts Payable	MCL_FINAL.RPT	



Certificate of Analysis

Sample ID: AIG4116-01
Sampled By: Homeowner
Sample Description: 291 Meadow Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/17/2025 - 07:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-02
Sampled By: Homeowner
Sample Description: 261 Meadow Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 06:40
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	53	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-03
Sampled By: Homeowner
Sample Description: 1192 5th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 05:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-04
Sampled By: Homeowner
Sample Description: 350 Forest Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 08:10
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	54	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-05
Sampled By: Homeowner
Sample Description: 1141 5th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 01:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-06
Sampled By: Homeowner
Sample Description: 550 Sunset St. // CA1010019_DST_LCR

Sample Date - Time: 07/21/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-07
Sampled By: Homeowner
Sample Description: 2511 22nd Ave. // CA1010019_DST_LCR

Sample Date - Time: 07/25/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-08
Sampled By: Homeowner
Sample Description: 2508 Elm Ct. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 04:30
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-09
Sampled By: Homeowner
Sample Description: 2506 Elm Ct. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 06:15
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-10
Sampled By: Homeowner
Sample Description: 2510 Erling Way // CA1010019_DST_LCR

Sample Date - Time: 07/25/2025 - 05:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-11
Sampled By: Homeowner
Sample Description: 821 Rayser St. // CA1010019_DST_LCR

Sample Date - Time: 07/23/2025 - 07:06
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	63	50	ug/L	1		1000	AIH0398	08/07/25	08/11/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0398	08/07/25	08/11/25	

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



Certificate of Analysis

Sample ID: AIG4116-12
Sampled By: Homeowner
Sample Description: 1341 Roosevelt // CA1010019_DST_LCR

Sample Date - Time: 07/23/2025 - 04:41
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	62	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-13
Sampled By: Homeowner
Sample Description: 1171 5th Ave. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 06:05
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-14
Sampled By: Homeowner
Sample Description: 2509 Elm Ct. // CA1010019_DST_LCR

Sample Date - Time: 07/15/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	54	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-15
Sampled By: Homeowner
Sample Description: 1142 5th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/17/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-16
Sampled By: Homeowner
Sample Description: 381 Sunset St. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 05:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-17
Sampled By: Homeowner
Sample Description: 1700 Cardinal Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 06:15
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	57	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-18
Sampled By: Homeowner
Sample Description: 290 Meadow Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/21/2025 - 05:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-19
Sampled By: Homeowner
Sample Description: 441 Sunset St. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 04:30
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-20
Sampled By: Homeowner
Sample Description: 351 Meadow Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 05:30
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	53	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-21
Sampled By: Homeowner
Sample Description: 1131 5th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-22
Sampled By: Homeowner
Sample Description: 201 Sunset St. // CA1010019_DST_LCR

Sample Date - Time: 07/25/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-23
Sampled By: Homeowner
Sample Description: 231 Meadow Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 08:49
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-24
Sampled By: Homeowner
Sample Description: 1162 5th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 07:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-25
Sampled By: Homeowner
Sample Description: 2461 Stroud // CA1010019_DST_LCR

Sample Date - Time: 07/23/2025 - 07:45
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-26
Sampled By: Homeowner
Sample Description: 1171 6th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/15/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-27
Sampled By: Homeowner
Sample Description: 321 Meadow Ln. // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 08:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-28
Sampled By: Homeowner
Sample Description: 470 Sunset St. // CA1010019_DST_LCR

Sample Date - Time: 07/15/2025 - 05:30
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno **Metals**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-29
Sampled By: Homeowner
Sample Description: 1112 5th Ave Dr. // CA1010019_DST_LCR

Sample Date - Time: 07/15/2025 - 21:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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



Certificate of Analysis

Sample ID: AIG4116-30
Sampled By: Homeowner
Sample Description: 230 Meadow Ln // CA1010019_DST_LCR

Sample Date - Time: 07/16/2025 - 06:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
Copper	EPA 200.8	ND	50	ug/L	1		1000	AIH0463	08/08/25	08/12/25	
Lead	EPA 200.8	ND	5.0	ug/L	1			AIH0463	08/08/25	08/12/25	

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

**BSK Associates Laboratory Fresno
Metals Quality Control Report**

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Date Analyzed	Qual
---------	--------	----	-------	-------------	---------------	------	-------------	-----	-----------	---------------	------

EPA 200.8 - Quality Control

Batch: AIH0398

Prepared: 8/7/2025

Prep Method: EPA 200.2 - Pb/Cu Rule

Analyst: RAA

Blank (AIH0398-BLK1)

Copper	ND	50	ug/L							08/11/25	
Lead	ND	5.0	ug/L							08/11/25	

Blank Spike (AIH0398-BS1)

Copper	230	50	ug/L	240	ND	97	85-115			08/11/25	
Lead	210	5.0	ug/L	240	ND	86	85-115			08/11/25	

Blank Spike Dup (AIH0398-BSD1)

Copper	230	50	ug/L	240	ND	95	85-115	1	20	08/11/25	
Lead	200	5.0	ug/L	240	ND	85	85-115	1	20	08/11/25	

Matrix Spike (AIH0398-MS1), Source: AIG4010-01

Copper	800	50	ug/L	240	580	91	70-130			08/11/25	
Lead	210	5.0	ug/L	240	ND	87	70-130			08/11/25	

Matrix Spike (AIH0398-MS2), Source: AIG4116-03

Copper	240	50	ug/L	240	ND	95	70-130			08/11/25	
Lead	220	5.0	ug/L	240	ND	90	70-130			08/11/25	

Matrix Spike Dup (AIH0398-MSD1), Source: AIG4010-01

Copper	850	50	ug/L	240	580	110	70-130	5	20	08/11/25	
Lead	210	5.0	ug/L	240	ND	87	70-130	1	20	08/11/25	

Matrix Spike Dup (AIH0398-MSD2), Source: AIG4116-03

Copper	240	50	ug/L	240	ND	95	70-130	0	20	08/11/25	
Lead	210	5.0	ug/L	240	ND	89	70-130	1	20	08/11/25	

EPA 200.8 - Quality Control

Batch: AIH0463

Prepared: 8/8/2025

Prep Method: EPA 200.2 - Pb/Cu Rule

Analyst: KME

Blank (AIH0463-BLK1)

Copper	ND	50	ug/L							08/12/25	
Lead	ND	5.0	ug/L							08/12/25	

Blank Spike (AIH0463-BS1)

Copper	220	50	ug/L	240	ND	92	85-115			08/12/25	
Lead	220	5.0	ug/L	240	ND	93	85-115			08/12/25	

Blank Spike Dup (AIH0463-BSD1)

Copper	220	50	ug/L	240	ND	93	85-115	1	20	08/12/25	
Lead	230	5.0	ug/L	240	ND	96	85-115	3	20	08/12/25	

Matrix Spike (AIH0463-MS1), Source: AIG4116-12

Copper	280	50	ug/L	240	62	91	70-130			08/12/25	
--------	-----	----	------	-----	----	----	--------	--	--	----------	--

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

AIG4116 FINAL 08152025 1707

**BSK Associates Laboratory Fresno
Metals Quality Control Report**

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Date Analyzed	Qual
---------	--------	----	-------	-------------	---------------	------	-------------	-----	-----------	---------------	------

EPA 200.8 - Quality Control

Batch: AIH0463

Prepared: 8/8/2025

Prep Method: EPA 200.2 - Pb/Cu Rule

Analyst: KME

Matrix Spike (AIH0463-MS1), Source: AIG4116-12

Lead	220	5.0	ug/L	240	ND	92	70-130			08/12/25	
------	-----	-----	------	-----	----	----	--------	--	--	----------	--

Matrix Spike (AIH0463-MS2), Source: AIG4116-22

Copper	250	50	ug/L	240	ND	94	70-130			08/12/25	
Lead	220	5.0	ug/L	240	ND	93	70-130			08/12/25	

Matrix Spike Dup (AIH0463-MSD1), Source: AIG4116-12

Copper	280	50	ug/L	240	62	90	70-130	1	20	08/12/25	
Lead	220	5.0	ug/L	240	ND	93	70-130	2	20	08/12/25	

Matrix Spike Dup (AIH0463-MSD2), Source: AIG4116-22

Copper	250	50	ug/L	240	ND	93	70-130	1	20	08/12/25	
Lead	220	5.0	ug/L	240	ND	92	70-130	2	20	08/12/25	

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

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.
Unless otherwise noted, TOC results by SM 5310C method do not include purgeable organic carbon, which is removed along with the inorganic carbon interference. The POC contribution to TOC is considered to be negligible.

Certificate of Analysis

Certifications: Please refer to our website for a copy of our Accredited Fields of Testing under each certification.

Bakersfield

State of California - ELAP 1180-S3

Fresno

State of California - ELAP 1180

Los Angeles CSD 9254479

State of Nevada NV-C24-00233

EPA UCMR5 CA00079

State of Hawaii 4021

NELAP certified 4021-024

State of Oregon - NELAP 4021-024

State of Washington C997-25

Sacramento

State of California - ELAP 1180-S1

San Bernardino

State of California - ELAP 1180-S2

NELAP certified 4119-009

Los Angeles CSD 9254478

State of Oregon - NELAP 4119-009

Vancouver

NELAP certified WA100008-021

State of Washington C824-24

State of Oregon - NELAP WA100008-021



Sample Integrity

BSK Bottles: Yes No Page 1 of 1

COC Info		Yes	No	NA	Were correct containers and preservatives received for the tests requested?		Yes	No	NA	
Was temperature within range? Chemistry $\leq 6^{\circ}\text{C}$ Micro $< 8^{\circ}\text{C}$				<u>NA</u>			<u>Yes</u>			
If samples were taken today, is there evidence that chilling has begun?				<u>NA</u>	Bubbles Present VOAs (524.2/TTHM/TCP)?		Yes	No	<u>NA</u>	
Did all bottles arrive unbroken and intact?		<u>Yes</u>	No		TB Received? (Check Method Below)		Yes	No	<u>NA</u>	
Did all bottle labels agree with COC?		<u>Yes</u>	No		Was a sufficient amount of sample received?		<u>Yes</u>	No		
Was sodium thiosulfate added to CN sample(s) until chlorine was no longer present?		Yes		<u>NA</u>	Do samples have a hold time <72 hours?		Yes	No	<u>NA</u>	
					Was PM notified of discrepancies? PM: _____ dt: _____ email scan copy		Yes	No	<u>NA</u>	
250ml(A) 500ml(B) 1Liter(C) 40mlVOA(V) 125ml(D)		Checks*	Passed?		<u>1-30</u>					
Bacti Na ₂ S ₂ O ₃		—	—							
None (P) ^{White Label}		—	—							
Cr6 (P) Lt. Green Label/Blue Cap NH ₄ OH(NH ₄) ₂ SO ₄ DW		Cl, pH > 8	P	F						
Cr6 (P) Pink Label/Blue Cap NH ₄ OH(NH ₄) ₂ SO ₄ WW		pH 9.3-9.7	P	F						
Cr6 (P) Black Label/Blue Cap NH ₄ OH(NH ₄) ₂ SO ₄ 7199 ***24 HOUR HOLD TIME***		pH 9.0-9.5	P	F						
HNO ₃ (P) ^{Red Label} or HCl (P) ^{Purple Cap/Lt. Blue Label}		—	—		<u>1C</u>					
H ₂ SO ₄ (P) or (AG) ^{Yellow Label}		pH < 2	P	F						
NaOH (P) ^{Green Cap/Label}		Cl, pH > 10	P	F						
NaOH + ZnAc (P)		pH > 9	P	F						
Dissolved Oxygen 300ml (g)		—	—							
None (AG) 608/8081/8082, 625, 632/8321, 8151, 8270		—	—							
HCl (AG) ^{Lt. Blue Label} O&G, Diesel		—	—							
Ascorbic, EDTA, KH ₂ Ct (AG) ^{Pink Label} 525		—	—							
Na ₂ SO ₃ (AG) ^{Neon Green Label} 515		—	—							
Na ₂ S ₂ O ₃ 1 Liter (Brown P) 549		—	—							
Na ₂ S ₂ O ₃ (AG) ^{Blue Label} 548, THM, 524		—	—							
Na ₂ S ₂ O ₃ (CG) ^{Blue Label} 504, 505, 547		—	—							
Na ₂ S ₂ O ₃ + MCAA (CG) ^{Orange Label} 531		pH < 3	P	F						
NH ₄ Cl (AG) ^{Purple Label} 552		—	—							
EDA (P) or (AG) ^{Brown Label} DBPs		—	—							
HCL (CG) 524.2, BTEX, Gas, MTBE, 8260/624		—	—							
Ascorbic Acid (AG) TCP DWRL		—	—							
Buffer pH 4 (CG)		—	—							
H ₃ PO ₄ (CG) ^{Salmon Label}		—	—							
Trizma - EPA 537.1 ^{Light Blue Label} FB		—	—							
Ammonia Acetate - EPA 533 ^{Purple Label} FB		—	—							
Bottle Water		—	—							
Clear Glass: Jar / VOA		—	—							
OTHER:		—	—							
Split	Container	Preservative	Lot #	Initials	Date/Time	Preservation Check				
	S P	1 Liter	HNO ₃	A504830	JK	7-30-25	pH Lot #			
						Cl Lot #				
Comments	*Preservation check completed by lab performing analysis.					✓ Indicates Blanks Received				
						504 ___ 524.2 ___ TTHM ___ 537/533 ___ TCP ___				
Labeled by: _____					Checked by: _____					
Scanned: _____					Rush/Short HT Page: _____ Time: _____					

Handwritten notes and signatures:
 1-30
 1C
 JK
 7-30-25

BSK ASSOCIATES

www.BSKAssociates.com

(800) 877-8310

Observed Temp (°C): **4.4**

Corrected Temp (°C): **4.4**

Thermometer ID: **42**

Required Fields

687 North Laverne Avenue, Fresno, CA 93727
 9332 Tech Center Drive, Ste 100, Sacramento, CA 95826
 350 E. Commercial Road, Ste 110, San Bernardino, CA 92408
 4820 Rosedale Lane, Bakersfield, CA 93314

Turnaround Time Request
 Standard - 10 business days
 Rush (Surcharge will apply)
 Date needed:



Company/Client Name*: **Kingsburg, City Of** Report Attention*: **Ryan Boyd**
 Address*: **1200 Kern St.** City*: **Kingsburg** State*: **CA** Zip*: **93631**
 Project: **Lead and Copper** Project #: _____ Phase #: _____ Task #: _____
 Reporting Options: Trace/MDL (J-Flag) EDD Type: _____ Copy to: _____
 Sample Name (Printed/Signature)*: **Home owner** Regulatory Compliance: CLIP System Number*: **CA1010019**
 Matrix Types: SW=Surface Water BW=Bottled Water GW=Ground Water WW=Waste Water STW=Storm Water DW=Drinking Water SO=Soil Geotracker #: _____

#	Sample Description*	Sampled*		Matrix*	Comments / Station Code / WTRAX	Date	Time	Received by: (Signature and Printed Name)	Company
		Date	Time						
1	291 Meadow Ln	7/17	7:00am	DW					
2	261 Meadow Ln	7/16	6:40am	DW					
3	1192 5th Ave Dr.	7/16	5:00am	DW					
4	350 Forest Dr.	7/16	8:10am	DW					
5	1141 5th Ave Dr.	7/16	1:00am	DW					
6	550 Sunset St.	7/21	6:00am	DW					
7	2511 22nd Ave	7/25	6:00am	DW					
8	2508 Elm Ct	7/16	4:30am	DW					
9	2506 Elm Ct.	7/16	6:15am	DW					
10	2510 Erling Way	7/25	5:00am	DW					
11	821 Rayer St.	7/23	7:06am	DW					
12	1341 Roosevelt	7/23	4:41am	DW					

Rainquished by: (Signature and Printed Name) _____
 Rained by: (Signature and Printed Name) _____
 Received at/by: (Signature and Printed Name) _____
 Shipping Method: GLS UPS WALKIN FED EX Courier: _____ BSK Lab: BAL FAL RAL SAL
 Received on ice: Yes No Custody Seal: Shipping Container Y/N Samples Y/N

Payment Received at Delivery: CC: last 4 #: _____ Auth #: _____
 Amount: _____ Plat: _____ Check #: _____
 Date: _____

Payment for services rendered as noted herein are due in full within 30 days from the date invoiced. If not so paid, account balances are deemed delinquent. Delinquent balances are subject to monthly service charges and interest specified in BSK's current Standard Terms and Conditions for Laboratory Services. The person signing for the Client/Company acknowledges that they are either the Client or an authorized agent to the Client, that the Client agrees to be responsible for payment for the services on this Chain of Custody, and agrees to BSK's terms and conditions for laboratory services unless contractually bound otherwise. Visit www.bskassociates.com for our current terms and conditions.



www.BSKAssociates.com
(800) 877-8310

687 North Laverne Avenue, Fresno, CA 93727
9332 Tech Center Drive, Ste 100, Sacramento, CA 95826
350 E. Commercial Road, Ste 110, San Bernardino, CA 92408
4820 Rosedale Lane, Bakersfield, CA 93314

Turnaround Time Request
 Standard - 10 business days
 Rush (Surcharge will apply)
Date needed:

Observed Temp (°C): 9.0
Corrected Temp (°C): 9.0
Thermometer ID: 102

*Required Fields



Company/Client Name: Kingsburg, City Of

Report Attention: Ryan Boyd
Additional cc's:

Invoice To: CA 93631

Phone: 559-287-4733
E-mail: rboyd@cityofkingsburg-ca.gov

Address: 1200 Kern St.

City: Kingsburg

State: CA Zip: 93631

Project: Lead and Copper

Project #:

Phase # Task #:

Reporting Options:
 Trace/MDL (J-Flag) EDD Type:

Regulatory Copies

CLIP
Regulatory Compliance
System Number: CA1010019
 Geotracker #:

Sampler Name (Printed/Signature):
Home owner

Copy to:

Matrix Types: SW=Surface Water BW=Bottled Water GW=Ground Water WW=Waste Water STW=Storm Water DW=Drinking Water SO=Solid

Matrix: LEAD AND COPPER

#	Sample Description*	Sampled*		Matrix*	Comments / Station Code / WTRAX
		Date	Time		
13	1171 5th Ave	7/16	6:05am	DW	
14	2509 Elm Ct.	7/15	6:00am	DW	
15	1142 5th Ave Dr.	7/17	6:00am	DW	
16	381 Sunset St.	7/16	5:00am	DW	
17	1700 Cardinal Ln	7/16	6:15am	DW	
18	290 Meadow Ln	7/21	5:00am	DW	
19	441 Sunset St.	7/16	4:30am	DW	
20	351 Meadow Ln	7/16	5:30am	DW	
21	1131 5th Ave Dr.	7/16	6:00am	DW	
22	201 Sunset St.	7/25	6:00am	DW	
23	231 Meadow Ln	7/16	8:49am	DW	
24	1162 5th Ave Dr.	7/16	7:00am	DW	

Reinquired by: (Signature and Printed Name)

City of Kingsburg

Received by: (Signature and Printed Name)

Company

Reappraised by: (Signature and Printed Name)

Company

Received by: (Signature and Printed Name)

Company

Received at Lab by: (Signature and Printed Name)

City of Kingsburg

Received by: (Signature and Printed Name)

Company

Shipping Method: GLS UPS

WALK-IN

FED EX

Courier:

BSK Lab: BAL

FAL

RAL

SAL

Notes / Comments

CC: last 4 #:

Amount:

Auth #:

PIA#:

Check #:

Int:

Payment for services rendered as noted herein are due in full within 30 days from the date invoiced. If not so paid, account balances are deemed delinquent. Delinquent balances are subject to monthly service charges and interest specified in BSK's current Standard Terms and Conditions for Laboratory Services. The person signing for the Client/Company acknowledges that they are either the Client or an authorized agent to the Client, that the Client agrees to be responsible for payment for the services on this Chain of Custody, and agrees to BSK's terms and conditions for laboratory services unless contractually bound otherwise. Visit www.bskassociates.com for our current terms and conditions.



687 North Laverne Avenue, Fresno, CA 93727
 9332 Tech Center Drive, Ste 100, Sacramento, CA 95826
 350 E. Commercial Road, Ste 110, San Bernardino, CA 92408
 4820 Rosedale Lane, Bakersfield, CA 93314

Turnaround Time Request
 Standard - 10 business days
 Rush (Surcharge will apply)
 Date needed:



*Required Fields

Company/Client Name: **Kingsburg, City Of** Report Attention: **Ryan Boyd** Invoice To: **City of Kingsburg**
 Address: **1200 Kern St.** City: **Kingsburg** State: **CA** Zip: **93631**
 PO#: **7-30** Additional cc's: **Personnel**

Observed Temp (°C): **4.4** Corrected Temp (°C): **4.4** Thermometer ID: **102**
 Project: **Lead and Copper** Project #: _____ Phase # _____ Task # _____
 Reporting Options: Trace/MDL (J-Flag) EDD Type: _____ Copy to: _____
 CLIP Regulatory Compliance System Number: **CA1010019**
 Geotracker # _____

Sampler Name (Printed/Signature): **Hejme daver**
 Matrix Types: SW=Surface Water BW=Bottled Water GW=Ground Water WW=Waste Water STW=Storm Water DW=Drinking Water SO=Soil
 Comments / Station Code / WTRAX

#	Sample Description*	Sampled*		Matrix*	Comments / Station Code / WTRAX
		Date	Time		
25	2461 Stroud	7/23	7:45am	DW	
26	1171 6th Ave Dr.	7/15	6:00am	DW	
27	321 Meadow Ln	7/16	8:00am	DW	
28	470 Sunset St.	7/15	5:30am	DW	
29	1112 5th Ave Dr.	7/15	9:00pm	DW	
30	230 Meadow Ln	7/16	6:00am	DW	

Requisitioned by: (Signature and Printed Name) **Ryan Boyd** Company: **City of Kingsburg** Date: **7/20/25** Time: **3:17**
 Requisitioned by: (Signature and Printed Name) **Personnel** Company: **Personnel** Date: **7-30** Time: **13:23**
 Shipping Method: **GLS** **WALK-IN** **FED EX** **Courier** **BSK Lab: BAL** **FAL** **RAL** **SAL** **Notes / Comments**

Received on ice: **Yes** **No** **Customer Seal: Shipping Container Y/N** **Samples Y/N**
 Payment for services rendered as noted herein are due in full within 30 days from the date invoiced. If not so paid, account balances are deemed delinquent. Delinquent balances are subject to monthly service charges and interest specified in BSK's current Standard Terms and Conditions for Laboratory Services. The person signing for the Client/Company acknowledges that they are either the Client or an authorized agent to the Client, that the Client agrees to be responsible for payment for the services on this Chain of Custody, and agrees to BSK's terms and conditions for laboratory services unless contractually bound otherwise. Visit www.bskassociates.com for our current terms and conditions.