



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

**AHC1857**  
**3/18/2024**  
Invoice: AH06660

Martin Mendoza  
City of Madera  
1030 S. Gateway Drive  
Madera, CA 93637-4728

**RE: Report for AHC1857 Special Sampling**

Dear Martin Mendoza,

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 3/14/2024. 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 Project Manager, Michelle Croft, at 559-497-2888.

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

Sincerely,

Michelle Croft, Supervisor III - Project Management



Accredited in Accordance with NELAP  
ORELAP #4021

*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.*

AHC1857 FINAL 03182024 1150

**Case Narrative**

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

**Client:** City of Madera  
**Report To:** Martin Mendoza  
**Project #:** -  
**Received:** 3/14/2024 - 10:50  
**Report Due:** 3/18/2024

**Invoice To:** City of Madera  
**Invoice Attn:** Martin Mendoza  
**Project PO#:** -

**Sample Receipt Conditions**

**Cooler:** Default Cooler  
**Temperature on Receipt °C:** 12.1

Containers Intact  
 COC/Labels Agree  
 Received On Wet Ice  
 Sample(s) arrived at lab on same day sampled.  
 Sample(s) were received in temperature range.  
 Initial receipt at BSK-FAL

**Data Qualifiers**

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

- B Analyte exceeds laboratory acceptance limit for blank contamination.
- B1.1 Analyte detected in associated method blank. No material impact on reported result as sample is ND for this parameter.
- BS3.0 BS/BSD RPD exceeded the acceptance limit. Recovery met acceptance criteria.

**Report Distribution**

Recipient(s)	Report Format	CC:
Martin Mendoza	MCL_FINAL.RPT	

**Certificate of Analysis**

Sample ID: AHC1857-01  
Sampled By: Client  
Sample Description: Water Tower

Sample Date - Time: 03/14/2024 - 09:25  
Matrix: Drinking Water  
Sample Type: Grab

**BSK Associates Laboratory Fresno**  
**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b>Volatile Organics by GC-MS</b>											
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,1,1-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	200		AHC0831	03/14/24	03/14/24	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 524.2	ND	10	ug/L	1	1200		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
1,1-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,3-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,4-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,2,4-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	600		AHC0831	03/14/24	03/14/24	
1,2-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
1,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,3,5-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,4-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
2,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Butanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Hexanone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Methyl-2-pentanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
Acetone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
Benzene	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
Bromobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromodichloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromoform	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Carbon Tetrachloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Chlorobenzene	EPA 524.2	1.7	0.50	ug/L	1	70		AHC0831	03/14/24	03/14/24	
Chloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloroform	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
cis-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
cis-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichlorodifluoromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichloromethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Ethyl tert-Butyl Ether (ETBE)	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	

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.

AHC1857 FINAL 03182024 1150

**Certificate of Analysis**

**Sample ID:** AHC1857-01  
**Sampled By:** Client  
**Sample Description:** Water Tower

**Sample Date - Time:** 03/14/2024 - 09:25  
**Matrix:** Drinking Water  
**Sample Type:** Grab

**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b>Volatile Organics by GC-MS</b>											
Ethylbenzene	EPA 524.2	0.68	0.50	ug/L	1	300		AHC0831	03/14/24	03/14/24	
Hexachlorobutadiene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Isopropylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
m,p-Xylenes	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Methyl-t-butyl ether	EPA 524.2	ND	0.50	ug/L	1	13	5	AHC0831	03/14/24	03/14/24	
Naphthalene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	B1.1
n-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
n-Propylbenzene	EPA 524.2	0.66	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
o-Xylene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
p-Isopropyltoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
sec-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Styrene	EPA 524.2	ND	0.50	ug/L	1	100		AHC0831	03/14/24	03/14/24	
tert-Amyl Methyl Ether (TAME)	EPA 524.2	ND	3.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butyl alcohol (TBA)	EPA 524.2	ND	2.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Tetrachloroethene (PCE)	EPA 524.2	1.0	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Toluene	EPA 524.2	ND	0.50	ug/L	1	150		AHC0831	03/14/24	03/14/24	
trans-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	10		AHC0831	03/14/24	03/14/24	
trans-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Trichloroethene (TCE)	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Trichlorofluoromethane	EPA 524.2	ND	5.0	ug/L	1	150		AHC0831	03/14/24	03/14/24	
Vinyl Chloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total 1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total Trihalomethanes		ND	0.50	ug/L		80					
Total Xylenes	EPA 524.2	ND	0.50	ug/L	1	1750		AHC0831	03/14/24	03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	94 %									Acceptable range: 70-130 %
Surrogate: Bromofluorobenzene	EPA 524.2	95 %									Acceptable range: 70-130 %
<b>TPH-Gasoline by GC-MS</b>											
Gasoline Range Organics (C6-10)	EPA 8260B	540	50	ug/L	1			AHC0987	03/15/24	03/15/24	
Surrogate: 1,2-Dichloroethane-d4	EPA 8260B	97 %									Acceptable range: 70-130 %

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:** AHC1857-02  
**Sampled By:** Client  
**Sample Description:** Back Flow (Outside WT)

**Sample Date - Time:** 03/14/2024 - 09:35  
**Matrix:** Drinking Water  
**Sample Type:** Grab

**BSK Associates Laboratory Fresno**  
**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b>Volatile Organics by GC-MS</b>											
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,1,1-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	200		AHC0831	03/14/24	03/14/24	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 524.2	ND	10	ug/L	1	1200		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
1,1-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,3-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,4-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,2,4-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	600		AHC0831	03/14/24	03/14/24	
1,2-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
1,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,3,5-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,4-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
2,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Butanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Hexanone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Methyl-2-pentanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
Acetone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
Benzene	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
Bromobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromodichloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromoform	EPA 524.2	0.52	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Carbon Tetrachloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Chlorobenzene	EPA 524.2	ND	0.50	ug/L	1	70		AHC0831	03/14/24	03/14/24	
Chloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloroform	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
cis-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
cis-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichlorodifluoromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichloromethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Ethyl tert-Butyl Ether (ETBE)	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	

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:** AHC1857-02  
**Sampled By:** Client  
**Sample Description:** Back Flow (Outside WT)

**Sample Date - Time:** 03/14/2024 - 09:35  
**Matrix:** Drinking Water  
**Sample Type:** Grab

**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b><u>Volatile Organics by GC-MS</u></b>											
Ethylbenzene	EPA 524.2	ND	0.50	ug/L	1	300		AHC0831	03/14/24	03/14/24	
Hexachlorobutadiene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Isopropylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
m,p-Xylenes	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Methyl-t-butyl ether	EPA 524.2	ND	0.50	ug/L	1	13	5	AHC0831	03/14/24	03/14/24	
Naphthalene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	B1.1
n-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
n-Propylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
o-Xylene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
p-Isopropyltoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
sec-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Styrene	EPA 524.2	ND	0.50	ug/L	1	100		AHC0831	03/14/24	03/14/24	
tert-Amyl Methyl Ether (TAME)	EPA 524.2	ND	3.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butyl alcohol (TBA)	EPA 524.2	ND	2.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Tetrachloroethene (PCE)	EPA 524.2	<b>1.9</b>	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Toluene	EPA 524.2	ND	0.50	ug/L	1	150		AHC0831	03/14/24	03/14/24	
trans-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	10		AHC0831	03/14/24	03/14/24	
trans-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Trichloroethene (TCE)	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Trichlorofluoromethane	EPA 524.2	ND	5.0	ug/L	1	150		AHC0831	03/14/24	03/14/24	
Vinyl Chloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total 1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total Trihalomethanes		<b>0.52</b>	0.50	ug/L		80					
Total Xylenes	EPA 524.2	ND	0.50	ug/L	1	1750		AHC0831	03/14/24	03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	98 %									Acceptable range: 70-130 %
Surrogate: Bromofluorobenzene	EPA 524.2	99 %									Acceptable range: 70-130 %
<b><u>TPH-Gasoline by GC-MS</u></b>											
Gasoline Range Organics (C6-10)	EPA 8260B	ND	50	ug/L	1			AHC0987	03/15/24	03/15/24	
Surrogate: 1,2-Dichloroethane-d4	EPA 8260B	107 %									Acceptable range: 70-130 %

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:** AHC1857-03  
**Sampled By:** Client  
**Sample Description:** Washington School

**Sample Date - Time:** 03/14/2024 - 09:55  
**Matrix:** Drinking Water  
**Sample Type:** Grab

**BSK Associates Laboratory Fresno**  
**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b>Volatile Organics by GC-MS</b>											
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,1,1-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	200		AHC0831	03/14/24	03/14/24	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 524.2	ND	10	ug/L	1	1200		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
1,1-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,3-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,4-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,2,4-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	600		AHC0831	03/14/24	03/14/24	
1,2-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
1,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,3,5-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,4-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
2,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Butanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Hexanone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Methyl-2-pentanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
Acetone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
Benzene	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
Bromobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromodichloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromoform	EPA 524.2	0.58	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Carbon Tetrachloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Chlorobenzene	EPA 524.2	1.1	0.50	ug/L	1	70		AHC0831	03/14/24	03/14/24	
Chloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloroform	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
cis-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
cis-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichlorodifluoromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichloromethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Ethyl tert-Butyl Ether (ETBE)	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	

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.

AHC1857 FINAL 03182024 1150

**Certificate of Analysis**

**Sample ID:** AHC1857-03  
**Sampled By:** Client  
**Sample Description:** Washington School

**Sample Date - Time:** 03/14/2024 - 09:55  
**Matrix:** Drinking Water  
**Sample Type:** Grab

**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b><u>Volatile Organics by GC-MS</u></b>											
Ethylbenzene	EPA 524.2	ND	0.50	ug/L	1	300		AHC0831	03/14/24	03/14/24	
Hexachlorobutadiene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Isopropylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
m,p-Xylenes	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Methyl-t-butyl ether	EPA 524.2	ND	0.50	ug/L	1	13	5	AHC0831	03/14/24	03/14/24	
Naphthalene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	B1.1
n-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
n-Propylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
o-Xylene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
p-Isopropyltoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
sec-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Styrene	EPA 524.2	ND	0.50	ug/L	1	100		AHC0831	03/14/24	03/14/24	
tert-Amyl Methyl Ether (TAME)	EPA 524.2	ND	3.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butyl alcohol (TBA)	EPA 524.2	ND	2.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Tetrachloroethene (PCE)	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Toluene	EPA 524.2	ND	0.50	ug/L	1	150		AHC0831	03/14/24	03/14/24	
trans-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	10		AHC0831	03/14/24	03/14/24	
trans-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Trichloroethene (TCE)	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Trichlorofluoromethane	EPA 524.2	ND	5.0	ug/L	1	150		AHC0831	03/14/24	03/14/24	
Vinyl Chloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total 1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total Trihalomethanes		<b>0.58</b>	0.50	ug/L		80					
Total Xylenes	EPA 524.2	ND	0.50	ug/L	1	1750		AHC0831	03/14/24	03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	98 %									Acceptable range: 70-130 %
Surrogate: Bromofluorobenzene	EPA 524.2	99 %									Acceptable range: 70-130 %
<b><u>TPH-Gasoline by GC-MS</u></b>											
Gasoline Range Organics (C6-10)	EPA 8260B	<b>330</b>	50	ug/L	1			AHC0987	03/15/24	03/15/24	
Surrogate: 1,2-Dichloroethane-d4	EPA 8260B	97 %									Acceptable range: 70-130 %

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: AHC1857-04  
 Sampled By: Client  
 Sample Description: Sample Station #21

Sample Date - Time: 03/14/2024 - 09:40  
 Matrix: Water  
 Sample Type: Grab

**BSK Associates Laboratory Fresno**  
Organics

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b>Volatile Organics by GC-MS</b>											
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,1,1-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	200		AHC0831	03/14/24	03/14/24	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 524.2	ND	10	ug/L	1	1200		AHC0831	03/14/24	03/14/24	
1,1,2-Trichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,1-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
1,1-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,3-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2,4-Trichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,2,4-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,2-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	600		AHC0831	03/14/24	03/14/24	
1,2-Dichloroethane	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
1,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
1,3,5-Trimethylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,3-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
1,4-Dichlorobenzene	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
2,2-Dichloropropane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Butanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
2-Hexanone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Chlorotoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
4-Methyl-2-pentanone	EPA 524.2	ND	5.0	ug/L	1			AHC0831	03/14/24	03/14/24	
Acetone	EPA 524.2	ND	10	ug/L	1			AHC0831	03/14/24	03/14/24	
Benzene	EPA 524.2	ND	0.50	ug/L	1	1		AHC0831	03/14/24	03/14/24	
Bromobenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromodichloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromoform	EPA 524.2	0.59	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Bromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Carbon Tetrachloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Chlorobenzene	EPA 524.2	ND	0.50	ug/L	1	70		AHC0831	03/14/24	03/14/24	
Chloroethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloroform	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Chloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
cis-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	6		AHC0831	03/14/24	03/14/24	
cis-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromochloromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dibromomethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichlorodifluoromethane	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Dichloromethane	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Ethyl tert-Butyl Ether (ETBE)	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	

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:** AHC1857-04  
**Sampled By:** Client  
**Sample Description:** Sample Station #21

**Sample Date - Time:** 03/14/2024 - 09:40  
**Matrix:** Water  
**Sample Type:** Grab

**Organics**

Analyte	Method	Result	RL	Units	RL Mult	1° MCL	2° MCL	Batch	Prepared	Analyzed	Qual
<b>Volatile Organics by GC-MS</b>											
Ethylbenzene	EPA 524.2	ND	0.50	ug/L	1	300		AHC0831	03/14/24	03/14/24	
Hexachlorobutadiene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Isopropylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
m,p-Xylenes	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Methyl-t-butyl ether	EPA 524.2	ND	0.50	ug/L	1	13	5	AHC0831	03/14/24	03/14/24	
Naphthalene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	B1.1
n-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
n-Propylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
o-Xylene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
p-Isopropyltoluene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
sec-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Styrene	EPA 524.2	ND	0.50	ug/L	1	100		AHC0831	03/14/24	03/14/24	
tert-Amyl Methyl Ether (TAME)	EPA 524.2	ND	3.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butyl alcohol (TBA)	EPA 524.2	ND	2.0	ug/L	1			AHC0831	03/14/24	03/14/24	
tert-Butylbenzene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Tetrachloroethene (PCE)	EPA 524.2	<b>0.68</b>	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Toluene	EPA 524.2	ND	0.50	ug/L	1	150		AHC0831	03/14/24	03/14/24	
trans-1,2-Dichloroethene	EPA 524.2	ND	0.50	ug/L	1	10		AHC0831	03/14/24	03/14/24	
trans-1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1			AHC0831	03/14/24	03/14/24	
Trichloroethene (TCE)	EPA 524.2	ND	0.50	ug/L	1	5		AHC0831	03/14/24	03/14/24	
Trichlorofluoromethane	EPA 524.2	ND	5.0	ug/L	1	150		AHC0831	03/14/24	03/14/24	
Vinyl Chloride	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total 1,3-Dichloropropene	EPA 524.2	ND	0.50	ug/L	1	0.5		AHC0831	03/14/24	03/14/24	
Total Trihalomethanes		<b>0.59</b>	0.50	ug/L		80					
Total Xylenes	EPA 524.2	ND	0.50	ug/L	1	1750		AHC0831	03/14/24	03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	98 %									Acceptable range: 70-130 %
Surrogate: Bromofluorobenzene	EPA 524.2	98 %									Acceptable range: 70-130 %
<b>TPH-Gasoline by GC-MS</b>											
Gasoline Range Organics (C6-10)	EPA 8260B	ND	50	ug/L	1			AHC0987	03/15/24	03/16/24	
Surrogate: 1,2-Dichloroethane-d4	EPA 8260B	106 %									Acceptable range: 70-130 %

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**  
**Organics Quality Control Report**

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

**EPA 524.2 - Quality Control**

Batch: AHC0831  
Prep Method: EPA 524.2

Prepared: 3/14/2024  
Analyst: CMF

**Blank (AHC0831-BLK1)**

1,1,1,2-Tetrachloroethane	ND	0.50	ug/L							03/14/24	
1,1,1-Trichloroethane	ND	0.50	ug/L							03/14/24	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L							03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10	ug/L							03/14/24	
1,1,2-Trichloroethane	ND	0.50	ug/L							03/14/24	
1,1-Dichloroethane	ND	0.50	ug/L							03/14/24	
1,1-Dichloroethene	ND	0.50	ug/L							03/14/24	
1,1-Dichloropropene	ND	0.50	ug/L							03/14/24	
1,2,3-Trichlorobenzene	ND	0.50	ug/L							03/14/24	
1,2,4-Trichlorobenzene	ND	0.50	ug/L							03/14/24	
1,2,4-Trimethylbenzene	ND	0.50	ug/L							03/14/24	
1,2-Dichlorobenzene	ND	0.50	ug/L							03/14/24	
1,2-Dichloroethane	ND	0.50	ug/L							03/14/24	
1,2-Dichloropropane	ND	0.50	ug/L							03/14/24	
1,3,5-Trimethylbenzene	ND	0.50	ug/L							03/14/24	
1,3-Dichlorobenzene	ND	0.50	ug/L							03/14/24	
1,3-Dichloropropane	ND	0.50	ug/L							03/14/24	
1,4-Dichlorobenzene	ND	0.50	ug/L							03/14/24	
2,2-Dichloropropane	ND	0.50	ug/L							03/14/24	
2-Butanone	ND	5.0	ug/L							03/14/24	
2-Chlorotoluene	ND	0.50	ug/L							03/14/24	
2-Hexanone	ND	10	ug/L							03/14/24	
4-Chlorotoluene	ND	0.50	ug/L							03/14/24	
4-Methyl-2-pentanone	ND	5.0	ug/L							03/14/24	
Acetone	ND	10	ug/L							03/14/24	
Benzene	ND	0.50	ug/L							03/14/24	
Bromobenzene	ND	0.50	ug/L							03/14/24	
Bromochloromethane	ND	0.50	ug/L							03/14/24	
Bromodichloromethane	ND	0.50	ug/L							03/14/24	
Bromoform	ND	0.50	ug/L							03/14/24	
Bromomethane	ND	0.50	ug/L							03/14/24	
Carbon Tetrachloride	ND	0.50	ug/L							03/14/24	
Chlorobenzene	ND	0.50	ug/L							03/14/24	
Chloroethane	ND	0.50	ug/L							03/14/24	
Chloroform	ND	0.50	ug/L							03/14/24	
Chloromethane	ND	0.50	ug/L							03/14/24	
cis-1,2-Dichloroethene	ND	0.50	ug/L							03/14/24	
cis-1,3-Dichloropropene	ND	0.50	ug/L							03/14/24	
Dibromochloromethane	ND	0.50	ug/L							03/14/24	
Dibromomethane	ND	0.50	ug/L							03/14/24	
Dichlorodifluoromethane	ND	0.50	ug/L							03/14/24	
Dichloromethane	ND	0.50	ug/L							03/14/24	
Ethyl tert-Butyl Ether (ETBE)	ND	0.50	ug/L							03/14/24	
Ethylbenzene	ND	0.50	ug/L							03/14/24	

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.

AHC1857 FINAL 03182024 1150

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

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

**EPA 524.2 - Quality Control**

Batch: AHC0831  
Prep Method: EPA 524.2

Prepared: 3/14/2024  
Analyst: CMF

**Blank (AHC0831-BLK1)**

Hexachlorobutadiene	ND	0.50	ug/L							03/14/24	
Isopropylbenzene	ND	0.50	ug/L							03/14/24	
m,p-Xylenes	ND	0.50	ug/L							03/14/24	
Methyl-t-butyl ether	ND	0.50	ug/L							03/14/24	
Naphthalene	0.54	0.50	ug/L							03/14/24	B
n-Butylbenzene	ND	0.50	ug/L							03/14/24	
n-Propylbenzene	ND	0.50	ug/L							03/14/24	
o-Xylene	ND	0.50	ug/L							03/14/24	
p-Isopropyltoluene	ND	0.50	ug/L							03/14/24	
sec-Butylbenzene	ND	0.50	ug/L							03/14/24	
Styrene	ND	0.50	ug/L							03/14/24	
tert-Amyl Methyl Ether (TAME)	ND	3.0	ug/L							03/14/24	
tert-Butyl alcohol (TBA)	ND	2.0	ug/L							03/14/24	
tert-Butylbenzene	ND	0.50	ug/L							03/14/24	
Tetrachloroethene (PCE)	ND	0.50	ug/L							03/14/24	
Toluene	ND	0.50	ug/L							03/14/24	
trans-1,2-Dichloroethene	ND	0.50	ug/L							03/14/24	
trans-1,3-Dichloropropene	ND	0.50	ug/L							03/14/24	
Trichloroethene (TCE)	ND	0.50	ug/L							03/14/24	
Trichlorofluoromethane	ND	5.0	ug/L							03/14/24	
Vinyl Chloride	ND	0.50	ug/L							03/14/24	
Total 1,3-Dichloropropene	ND	0.50	ug/L							03/14/24	
Total Trihalomethanes	ND	0.50	ug/L							03/14/24	
Total Xylenes	ND	0.50	ug/L							03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	49			50		98	70-130			03/14/24	
Surrogate: Bromofluorobenzene	50			50		100	70-130			03/14/24	

**Blank Spike (AHC0831-BS1)**

1,1,1,2-Tetrachloroethane	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
1,1,1-Trichloroethane	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
1,1,2,2-Tetrachloroethane	8.8	0.50	ug/L	10	ND	88	70-130			03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	9.4	10	ug/L	10	ND	94	70-130			03/14/24	
1,1,2-Trichloroethane	9.2	0.50	ug/L	10	ND	92	70-130			03/14/24	
1,1-Dichloroethane	9.1	0.50	ug/L	10	ND	91	70-130			03/14/24	
1,1-Dichloroethene	9.4	0.50	ug/L	10	ND	94	70-130			03/14/24	
1,1-Dichloropropene	9.2	0.50	ug/L	10	ND	92	70-130			03/14/24	
1,2,3-Trichlorobenzene	8.9	0.50	ug/L	10	ND	89	70-130			03/14/24	
1,2,4-Trichlorobenzene	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
1,2,4-Trimethylbenzene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
1,2-Dichlorobenzene	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
1,2-Dichloroethane	8.7	0.50	ug/L	10	ND	87	70-130			03/14/24	
1,2-Dichloropropane	9.2	0.50	ug/L	10	ND	92	70-130			03/14/24	
1,3,5-Trimethylbenzene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
1,3-Dichlorobenzene	9.5	0.50	ug/L	10	ND	95	70-130			03/14/24	

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.

AHC1857 FINAL 03182024 1150

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

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

**EPA 524.2 - Quality Control**

Batch: AHC0831  
Prep Method: EPA 524.2

Prepared: 3/14/2024  
Analyst: CMF

**Blank Spike (AHC0831-BS1)**

1,3-Dichloropropane	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
1,4-Dichlorobenzene	9.5	0.50	ug/L	10	ND	95	70-130			03/14/24	
2,2-Dichloropropane	9.7	0.50	ug/L	10	ND	97	70-130			03/14/24	
2-Butanone	8.4	5.0	ug/L	10	ND	84	70-130			03/14/24	
2-Chlorotoluene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
2-Hexanone	8.7	10	ug/L	10	ND	87	70-130			03/14/24	
4-Chlorotoluene	9.8	0.50	ug/L	10	ND	98	70-130			03/14/24	
4-Methyl-2-pentanone	8.7	5.0	ug/L	10	ND	87	70-130			03/14/24	
Acetone	8.9	10	ug/L	10	ND	89	70-130			03/14/24	
Benzene	9.1	0.50	ug/L	10	ND	91	70-130			03/14/24	
Bromobenzene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
Bromochloromethane	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
Bromodichloromethane	9.7	0.50	ug/L	10	ND	97	70-130			03/14/24	
Bromoform	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
Bromomethane	11	0.50	ug/L	10	ND	113	70-130			03/14/24	
Carbon Tetrachloride	9.0	0.50	ug/L	10	ND	90	70-130			03/14/24	
Chlorobenzene	10	0.50	ug/L	10	ND	105	70-130			03/14/24	
Chloroethane	9.7	0.50	ug/L	10	ND	97	70-130			03/14/24	
Chloroform	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
Chloromethane	10	0.50	ug/L	10	ND	101	70-130			03/14/24	
cis-1,2-Dichloroethene	9.0	0.50	ug/L	10	ND	90	70-130			03/14/24	
cis-1,3-Dichloropropene	9.8	0.50	ug/L	10	ND	98	70-130			03/14/24	
Dibromochloromethane	9.5	0.50	ug/L	10	ND	95	70-130			03/14/24	
Dibromomethane	8.9	0.50	ug/L	10	ND	89	70-130			03/14/24	
Dichlorodifluoromethane	11	0.50	ug/L	10	ND	109	70-130			03/14/24	
Dichloromethane	9.2	0.50	ug/L	10	ND	92	70-130			03/14/24	
Ethyl tert-Butyl Ether (ETBE)	9.5	0.50	ug/L	10	ND	95	70-130			03/14/24	
Ethylbenzene	9.9	0.50	ug/L	10	ND	99	70-130			03/14/24	
Hexachlorobutadiene	9.5	0.50	ug/L	10	ND	95	70-130			03/14/24	
Isopropylbenzene	9.8	0.50	ug/L	10	ND	98	70-130			03/14/24	
m,p-Xylenes	20	0.50	ug/L	20	ND	98	70-130			03/14/24	
Methyl-t-butyl ether	18	0.50	ug/L	20	ND	91	70-130			03/14/24	
Naphthalene	8.9	0.50	ug/L	10	ND	89	70-130			03/14/24	
n-Butylbenzene	9.8	0.50	ug/L	10	ND	98	70-130			03/14/24	
n-Propylbenzene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
o-Xylene	9.8	0.50	ug/L	10	ND	98	70-130			03/14/24	
p-Isopropyltoluene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
sec-Butylbenzene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
Styrene	9.5	0.50	ug/L	10	ND	95	70-130			03/14/24	
tert-Amyl Methyl Ether (TAME)	8.8	3.0	ug/L	10	ND	88	70-130			03/14/24	
tert-Butyl alcohol (TBA)	7.6	2.0	ug/L	10	ND	76	70-130			03/14/24	
tert-Butylbenzene	9.9	0.50	ug/L	10	ND	99	70-130			03/14/24	
Tetrachloroethene (PCE)	9.2	0.50	ug/L	10	ND	92	70-130			03/14/24	
Toluene	9.7	0.50	ug/L	10	ND	97	70-130			03/14/24	

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.

AHC1857 FINAL 03182024 1150

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

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

**EPA 524.2 - Quality Control**

Batch: AHC0831

Prepared: 3/14/2024

Prep Method: EPA 524.2

Analyst: CMF

**Blank Spike (AHC0831-BS1)**

trans-1,2-Dichloroethene	9.3	0.50	ug/L	10	ND	93	70-130			03/14/24	
trans-1,3-Dichloropropene	9.6	0.50	ug/L	10	ND	96	70-130			03/14/24	
Trichloroethene (TCE)	9.4	0.50	ug/L	10	ND	94	70-130			03/14/24	
Trichlorofluoromethane	9.6	5.0	ug/L	10	ND	96	70-130			03/14/24	
Vinyl Chloride	10	0.50	ug/L	10	ND	103	70-130			03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	50			50		101	70-130			03/14/24	
Surrogate: Bromofluorobenzene	52			50		105	70-130			03/14/24	

**Blank Spike Dup (AHC0831-BSD1)**

1,1,1,2-Tetrachloroethane	9.6	0.50	ug/L	10	ND	96	70-130	0	30	03/14/24	
1,1,1-Trichloroethane	9.3	0.50	ug/L	10	ND	93	70-130	0	30	03/14/24	
1,1,2,2-Tetrachloroethane	9.6	0.50	ug/L	10	ND	96	70-130	10	30	03/14/24	
1,1,2-Trichloro-1,2,2-trifluoroethane	8.9	10	ug/L	10	ND	89	70-130	5	30	03/14/24	
1,1,2-Trichloroethane	9.5	0.50	ug/L	10	ND	95	70-130	3	30	03/14/24	
1,1-Dichloroethane	9.2	0.50	ug/L	10	ND	92	70-130	2	30	03/14/24	
1,1-Dichloroethene	9.2	0.50	ug/L	10	ND	92	70-130	3	30	03/14/24	
1,1-Dichloropropene	9.4	0.50	ug/L	10	ND	94	70-130	3	30	03/14/24	
1,2,3-Trichlorobenzene	9.5	0.50	ug/L	10	ND	95	70-130	7	30	03/14/24	
1,2,4-Trichlorobenzene	9.5	0.50	ug/L	10	ND	95	70-130	3	30	03/14/24	
1,2,4-Trimethylbenzene	9.4	0.50	ug/L	10	ND	94	70-130	2	30	03/14/24	
1,2-Dichlorobenzene	9.2	0.50	ug/L	10	ND	92	70-130	1	30	03/14/24	
1,2-Dichloroethane	9.7	0.50	ug/L	10	ND	97	70-130	10	30	03/14/24	
1,2-Dichloropropane	9.2	0.50	ug/L	10	ND	92	70-130	1	30	03/14/24	
1,3,5-Trimethylbenzene	9.3	0.50	ug/L	10	ND	93	70-130	3	30	03/14/24	
1,3-Dichlorobenzene	9.4	0.50	ug/L	10	ND	94	70-130	1	30	03/14/24	
1,3-Dichloropropane	9.4	0.50	ug/L	10	ND	94	70-130	1	30	03/14/24	
1,4-Dichlorobenzene	9.4	0.50	ug/L	10	ND	94	70-130	1	30	03/14/24	
2,2-Dichloropropane	11	0.50	ug/L	10	ND	106	70-130	9	30	03/14/24	
2-Butanone	10	5.0	ug/L	10	ND	100	70-130	17	30	03/14/24	
2-Chlorotoluene	9.5	0.50	ug/L	10	ND	95	70-130	1	30	03/14/24	
2-Hexanone	10	10	ug/L	10	ND	102	70-130	16	30	03/14/24	
4-Chlorotoluene	9.5	0.50	ug/L	10	ND	95	70-130	3	30	03/14/24	
4-Methyl-2-pentanone	10	5.0	ug/L	10	ND	104	70-130	18	30	03/14/24	
Acetone	9.8	10	ug/L	10	ND	98	70-130	9	30	03/14/24	
Benzene	9.2	0.50	ug/L	10	ND	92	70-130	1	30	03/14/24	
Bromobenzene	9.6	0.50	ug/L	10	ND	96	70-130	1	30	03/14/24	
Bromochloromethane	9.3	0.50	ug/L	10	ND	93	70-130	1	30	03/14/24	
Bromodichloromethane	9.5	0.50	ug/L	10	ND	95	70-130	2	30	03/14/24	
Bromoform	9.8	0.50	ug/L	10	ND	98	70-130	5	30	03/14/24	
Bromomethane	11	0.50	ug/L	10	ND	111	70-130	2	30	03/14/24	
Carbon Tetrachloride	9.1	0.50	ug/L	10	ND	91	70-130	1	30	03/14/24	
Chlorobenzene	10	0.50	ug/L	10	ND	104	70-130	1	30	03/14/24	
Chloroethane	9.4	0.50	ug/L	10	ND	94	70-130	3	30	03/14/24	
Chloroform	9.4	0.50	ug/L	10	ND	94	70-130	1	30	03/14/24	

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.

AHC1857 FINAL 03182024 1150

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

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

**EPA 524.2 - Quality Control**

Batch: AHC0831

Prepared: 3/14/2024

Prep Method: EPA 524.2

Analyst: CMF

**Blank Spike Dup (AHC0831-BSD1)**

Chloromethane	10	0.50	ug/L	10	ND	101	70-130	0	30	03/14/24	
cis-1,2-Dichloroethene	9.0	0.50	ug/L	10	ND	90	70-130	1	30	03/14/24	
cis-1,3-Dichloropropene	9.7	0.50	ug/L	10	ND	97	70-130	1	30	03/14/24	
Dibromochloromethane	9.7	0.50	ug/L	10	ND	97	70-130	2	30	03/14/24	
Dibromomethane	9.3	0.50	ug/L	10	ND	93	70-130	4	30	03/14/24	
Dichlorodifluoromethane	11	0.50	ug/L	10	ND	105	70-130	4	30	03/14/24	
Dichloromethane	9.4	0.50	ug/L	10	ND	94	70-130	2	30	03/14/24	
Ethyl tert-Butyl Ether (ETBE)	9.7	0.50	ug/L	10	ND	97	70-130	3	30	03/14/24	
Ethylbenzene	9.5	0.50	ug/L	10	ND	95	70-130	4	30	03/14/24	
Hexachlorobutadiene	9.3	0.50	ug/L	10	ND	93	70-130	2	30	03/14/24	
Isopropylbenzene	9.5	0.50	ug/L	10	ND	95	70-130	2	30	03/14/24	
m,p-Xylenes	19	0.50	ug/L	20	ND	95	70-130	4	30	03/14/24	
Methyl-t-butyl ether	19	0.50	ug/L	20	ND	96	70-130	5	30	03/14/24	
Naphthalene	10	0.50	ug/L	10	ND	102	70-130	14	30	03/14/24	
n-Butylbenzene	9.7	0.50	ug/L	10	ND	97	70-130	1	30	03/14/24	
n-Propylbenzene	9.5	0.50	ug/L	10	ND	95	70-130	1	30	03/14/24	
o-Xylene	9.4	0.50	ug/L	10	ND	94	70-130	3	30	03/14/24	
p-Isopropyltoluene	9.4	0.50	ug/L	10	ND	94	70-130	2	30	03/14/24	
sec-Butylbenzene	9.4	0.50	ug/L	10	ND	94	70-130	2	30	03/14/24	
Styrene	9.3	0.50	ug/L	10	ND	93	70-130	2	30	03/14/24	
tert-Amyl Methyl Ether (TAME)	9.8	3.0	ug/L	10	ND	98	70-130	11	30	03/14/24	
tert-Butyl alcohol (TBA)	10	2.0	ug/L	10	ND	104	70-130	31	30	03/14/24	BS3.0
tert-Butylbenzene	9.5	0.50	ug/L	10	ND	95	70-130	4	30	03/14/24	
Tetrachloroethene (PCE)	9.2	0.50	ug/L	10	ND	92	70-130	1	30	03/14/24	
Toluene	9.5	0.50	ug/L	10	ND	95	70-130	1	30	03/14/24	
trans-1,2-Dichloroethene	9.3	0.50	ug/L	10	ND	93	70-130	0	30	03/14/24	
trans-1,3-Dichloropropene	9.9	0.50	ug/L	10	ND	99	70-130	3	30	03/14/24	
Trichloroethene (TCE)	9.5	0.50	ug/L	10	ND	95	70-130	1	30	03/14/24	
Trichlorofluoromethane	9.4	5.0	ug/L	10	ND	94	70-130	2	30	03/14/24	
Vinyl Chloride	9.8	0.50	ug/L	10	ND	98	70-130	5	30	03/14/24	
Surrogate: 1,2-Dichlorobenzene-d4	50			50		101	70-130			03/14/24	
Surrogate: Bromofluorobenzene	53			50		106	70-130			03/14/24	

**EPA 8260B - Quality Control**

Batch: AHC0987

Prepared: 3/15/2024

Prep Method: no prep-volatiles

Analyst: AMN

**Blank (AHC0987-BLK1)**

Gasoline Range Organics (C6-10)	ND	50	ug/L							03/15/24	
Surrogate: 1,2-Dichloroethane-d4	50			50		101	70-130			03/15/24	

**Blank Spike (AHC0987-BS1)**

Gasoline Range Organics (C6-10)	270	50	ug/L	250	ND	107	50-150			03/15/24	
Surrogate: 1,2-Dichloroethane-d4	50			50		100	70-130			03/15/24	

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.

AHC1857 FINAL 03182024 1150



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

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

**EPA 8260B - Quality Control**

Batch: AHC0987

Prepared: 3/15/2024

Prep Method: no prep-volatiles

Analyst: AMN

**Blank Spike Dup (AHC0987-BSD1)**

Gasoline Range Organics (C6-10)	240	50	ug/L	250	ND	96	50-150	11	30	03/15/24	
Surrogate: 1,2-Dichloroethane-d4	48			50		97	70-130			03/15/24	

**Matrix Spike (AHC0987-MS1), Source: AHC1793-01**

Gasoline Range Organics (C6-10)	320	50	ug/L	250	83	95	50-150			03/16/24	
Surrogate: 1,2-Dichloroethane-d4	49			50		99	70-130			03/16/24	



## 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

### 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.**

**The following parameters are not available for certification through CA ELAP:**

Odor    Diisopropyl ether (DIPE) by EPA 524.2

**The following parameters are calculated values and are outside the scope of our NELAP accreditation:**

Total Nitrogen    Aggressive Index    Trivalent Chromium

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

**\*\*NA\*\***

**Certificate of Analysis**

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

**Fresno**

State of California - ELAP	1180	State of Hawaii	4021
Los Angeles CSD	9254479	NELAP certified	4021-023
State of Nevada	CA000792024-03	State of Oregon - NELAP	4021-023
EPA UCMR5	CA00079	State of Washington	C997-23

**Sacramento**

State of California - ELAP 1180-S1

**San Bernardino**

State of California - ELAP	1180-S2	Los Angeles CSD	9254478
NELAP certified	4119-008	State of Oregon - NELAP	4119-008

**Vancouver**

NELAP certified	WA100008-016	State of Oregon - NELAP	WA100008-016
State of Washington	C824-23		



# Sample Integrity

BSK Bottles: Yes No Page 1 of 1

COC Info		Yes <u>No</u> NA		Were correct containers and preservatives received for the tests requested?		<u>Yes</u> No NA	
Was temperature within range? Chemistry $\leq 6^{\circ}\text{C}$ Micro $< 8^{\circ}\text{C}$		<u>No</u>					
If samples were taken today, is there evidence that chilling has begun?		<u>Yes</u> No NA		Bubbles Present VOAs (524.2/TTHM/TCP)?		Yes <u>No</u> NA	
Did all bottles arrive unbroken and intact?		<u>Yes</u> No		TB Received? (Check Method Below)		Yes <u>No</u> NA	
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 <u>No</u>	
				Was PM notified of discrepancies? PM: _____ By/Time: _____		Yes No <u>NA</u>	
250ml(A) 500ml(B) 1Liter(C) 40mlVOA(V) 125ml(D)		Checks*	Passed?	<u>1-1</u>			
Bacti Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>		—	—				
None (P) White Cap		—	—				
Cr6 (P) Lt. Green Label/Blue Cap NH <sub>4</sub> OH(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> DW		Cl, pH > 8	P F				
Cr6 (P) Pink Label/Blue Cap NH <sub>4</sub> OH(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> WW		pH 9.3-9.7	P F				
Cr6 (P) Black Label/Blue Cap NH <sub>4</sub> OH(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> 7199 ***24 HOUR HOLD TIME***		pH 9.0-9.5	P F				
HNO <sub>3</sub> (P) Red Cap or HCl (P) Purple Cap/Lt. Blue Label		—	—				
H <sub>2</sub> SO <sub>4</sub> (P) or (AG) Yellow Cap/Label		pH < 2	P F				
NaOH (P) Green Cap		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, TCP		—	—				
Ascorbic, EDTA, KH <sub>2</sub> Ct (AG) Pink Label 525		—	—				
Na <sub>2</sub> SO <sub>3</sub> 250mL (AG) Neon Green Label 515		—	—				
Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> 1 Liter (Brown P) 549		—	—				
Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (AG) Blue Label 548, THM, 524		—	—				
Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (CG) Blue Label 504, 505, 547		—	—				
Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> + MCAA (CG) Orange Label 531		pH < 3	P F				
NH <sub>4</sub> Cl (AG) Purple Label 552		—	—				
EDA (P) or (AG) Brown Label DBPs		—	—				
HCL (CG) 524.2, BTEX, Gas, MTBE, 8260/624		—	—	<u>3U</u>			
Buffer pH 4 (CG)		—	—				
H <sub>3</sub> PO <sub>4</sub> (CG) Salmon Label		—	—				
Trizma - EPA 537.1 Light Blue Label FB		—	—				
Ammonia Acetate - EPA 533 Purple Label FB		—	—				
Bottled Water		—	—				
Asbestos 1L (P) w/ Foil / LL Metals Bottle		—	—				
Clear Glass		—	—				
OTHER:		—	—				
Split	Container	Preservative	Lot #	Initials	Date/Time	Preservation Check	
	S P					pH Lot # Cl Lot #	
Comments	*Preservation check completed by lab performing analysis.			✓ Indicates Blanks Received			
	Labeled by: _____			504 ___ 524.2 ___ TTHM ___ 537/533 ___ TCP ___			
Labels Checked by: _____			✓ MS/MSD Received Method: _____				

Scanned: Cow Rush/Short HT Page: \_\_\_\_\_ Time: \_\_\_\_\_

# BS&K ASSOCIATES

1414 Stanislaus St., Fresno, CA 93706  
 (559) 497-2888 · Fax (559) 497-2893  
 www.bskassociates.com

\*Required Fields

**Turnaround Time Request**  
 Standard - 10 business days  
 Rush (Surcharge may apply)  
 Date needed: 2-DAY TATI



Company/Client Name: **City of Madera** Report Attention: **Martin Mendoza** Invoice To: **Martin Mendoza** Phone: (559) 661-4900 Fax: (559) 661-4900  
 Address: **1030 S. Gateway Drive** City: **Madera** State: **CA** Zip: **93637** PO#: \_\_\_\_\_ E-mail: **mmendoza@madera.gov**

Project: **Special Sampling** Regulatory Carbon Copies:  SWRCB (Drinking Water)  Fresno Co  Madera Co  Tulare Co  Other: \_\_\_\_\_  
 Reporting Options:  Trace (J-Flag)  Swamp  EDD Type: \_\_\_\_\_ Regulatory Compliance:  EDT to California SWRCB (Drinking Water)  System Number: \_\_\_\_\_  
 Sampler Name (Printed/Signature): \_\_\_\_\_ Geotracker #: \_\_\_\_\_

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

#	Sample Description*	Sampled*		Matrix*	Comments / Station Code / WTRAX
		Date	Time		
1	Water Tower	3-14-24	9:25am	DW	X
2	Back Flow (outside WT)	3-14-24	9:35am	DW	X
3	Washington School	3-14-24	9:55am	DW	X
4	Sample Station #21	3-14-24	9:40am	DW	X
X	Trip Blank (Lot # )			Water	X

Relinquished by (Signature and Printed Name): *[Signature]* Company: **City of Madera** Date: **3/14/24** Time: **9:25** Received by (Signature and Printed Name): \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished by (Signature and Printed Name): \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_ Received by (Signature and Printed Name): \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received for Lab by (Signature and Printed Name): *[Signature]* **Garcia** Date: **3/14/24** Time: **10:20** Payment Received at Delivery: \_\_\_\_\_  
 Shipping Method: **ONTRAC** UPS **GSO** **WACK-IN** **FED EX** Courier: \_\_\_\_\_  
 Cooling Method: **None** **Blue** **None**

Chilling Process Begun: Y / N Amount: \_\_\_\_\_ PI#: \_\_\_\_\_ Check / Cash \_\_\_\_\_  
 \*Payment for services rendered as noted herein are due in full within 30 days from the date rendered. \*Not to 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 or their agent agree to the Client's terms and conditions for Laboratory Services unless contractually bound otherwise. BSK's current terms and conditions can be found at www.bskassociates.com/BSKStandardTermsConditions.pdf