



Alpha

Alpha Analytical Laboratories, Inc.

email: clientservices@alpha-labs.com

Corporate: 208 Mason Street | Ukiah, CA 95482 | T: 707-468-0401 | F: 707-468-5267 | ELAP# 1551

20 September 2021

Volcano CSD

Attn: Nick Lawson

P O Box 72

Volcano, CA 95689

RE: DBR

Work Order: 2110004

Enclosed are the results of analyses for samples received by the laboratory on 08/31/21 21:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jeanette L. Poplin For Karen L. Lantz

Project Manager



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P O Box 72
Volcano, CA 95689

Project Manager: Nick Lawson
Project: DBR
Project Number: 0300016

Reported:
09/20/21 13:38

Bay Area: 262 Rickenbacker Circle | Livermore, CA 94551 | T: 925-828-6226 | F: 925-828-6309 | ELAP# 2728
Central Valley: 9090 Union Park Way Suite 113 | Elk Grove, CA 95624 | T: 916-686-5190 | F: 916-686-5192 | ELAP# 2922
North Bay: 110 Liberty Street | Petaluma, CA 94952 | T: 707-769-3128 | F: 707-769-8093 | ELAP# 2303
San Diego: 2722 Loker Avenue West Suite A | Carlsbad, CA 92010 | T: 760-930-2555 | F: 760-930-2510 | ELAP# 3055

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
O/S Country Store	2110004-01	Water	08/30/21 17:00	08/31/21 21:40
16430 Clapboard	2110004-02	Water	08/30/21 17:00	08/31/21 21:40



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	Result	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
O/S Country Store (2110004-01)									
Sample Type: Water									
Sampled: 08/30/21 17:00									
Volatile Organic Compounds by EPA Method 524.2									
Bromodichloromethane	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Bromoform	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Chloroform	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Dibromochloromethane	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Trihalomethanes (total)	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Surrogate: Bromofluorobenzene	103 %	70-130		AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Surrogate: Dibromofluoromethane	87.2 %	70-130		AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Surrogate: Toluene-d8	105 %	70-130		AI13372	09/08/21 09:00	09/08/21 14:16	1551	EPA 524.2	
Haloacetic Acids by EPA Method 552.2									
Monobromoacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Monochloroacetic Acid	ND ug/L	2.0	1	AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Dibromoacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Dichloroacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Trichloroacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Total Haloacetic Acids (HAA5)	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Surrogate: 2,3-Dibromopropionic Acid	115 %	70-130		AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
Surrogate: 2-Bromopropionic Acid	129 %	70-130		AI13144	09/03/21 01:00	09/06/21 14:38	1551	EPA 552.2	
16430 Clapboard (2110004-02)									
Sample Type: Water									
Sampled: 08/30/21 17:00									
Volatile Organic Compounds by EPA Method 524.2									
Bromodichloromethane	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Bromoform	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Chloroform	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Dibromochloromethane	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Trihalomethanes (total)	ND ug/L	1.00	1	AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Surrogate: Bromofluorobenzene	104 %	70-130		AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Surrogate: Dibromofluoromethane	87.6 %	70-130		AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	
Surrogate: Toluene-d8	105 %	70-130		AI13372	09/08/21 09:00	09/08/21 14:49	1551	EPA 524.2	

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.



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Haloacetic Acids by EPA Method 552.2									
Sample Type: Water									
Sampled: 08/30/21 17:00									
Monobromoacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Monochloroacetic Acid	ND ug/L	2.0	1	AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Dibromoacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Dichloroacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Trichloroacetic Acid	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Total Haloacetic Acids (HAA5)	ND ug/L	1.0	1	AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Surrogate: 2,3-Dibromopropionic Acid	106 %	70-130		AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	
Surrogate: 2-Bromopropionic Acid	126 %	70-130		AI13144	09/03/21 01:00	09/06/21 15:20	1551	EPA 552.2	



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Notes and Definitions

- QL-04 The LCS/LCSD RPD for this analyte was outside of established control limits. Batch accepted based on acceptable recovery for both LCS/LCSD.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- ND Analyte NOT DETECTED at or above the reporting limit
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

