

# Client Sample Results

Client: ALS-Truesdail Laboratories  
Project/Site: 24C0270

Job ID: 570-176440-1

## General Chemistry

Client Sample ID: 24C0270-01  
Date Collected: 03/12/24 16:15  
Date Received: 03/14/24 10:15

Lab Sample ID: 570-176440-1  
Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloramines, Total (SM 4500 Cl G)	ND	HF	0.100	0.0557	mg/L			03/22/24 15:55	1



### Certificate of Analysis

**Sample ID:** AHC2029-01  
**Sampled By:** Client  
**Sample Description:** 24C0270-01

**Sample Date - Time:** 03/12/2024 - 16:15  
**Matrix:** Water  
**Sample Type:** Grab

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

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
<b>Haloacetic Acids by GC-MS</b>									
Dibromoacetic Acid (DBAA)	EPA 552.3	ND	1.0	ug/L	1	AHC1236	03/21/24	03/21/24	
Dichloroacetic Acid (DCAA)	EPA 552.3	ND	1.0	ug/L	1	AHC1236	03/21/24	03/21/24	
Monobromoacetic Acid (MBAA)	EPA 552.3	ND	1.0	ug/L	1	AHC1236	03/21/24	03/21/24	
Monochloroacetic Acid (MCAA)	EPA 552.3	ND	2.0	ug/L	1	AHC1236	03/21/24	03/21/24	
Trichloroacetic Acid (TCAA)	EPA 552.3	ND	1.0	ug/L	1	AHC1236	03/21/24	03/21/24	
Total Haloacetic Acids		ND	2.0	ug/L					
Surrogate: 2-Bromobutanoic Acid	EPA 552.3	101 %							<i>Acceptable range: 70-130 %</i>

*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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# Report

**Client:** Pure Elements Water  
Irvine  
Irvine, CA 92612

Work Order No.: 24C0270  
Printed: 03/29/2024

Attention: Rick Allen  
Project Name: Water Systems

## CASE NARRATIVE

Any pH testing performed by the laboratory on client samples submitted is beyond the method stated holding time and will not be designated in reports or narratives as a holding time excursion.

## SAMPLE RECEIPT SUMMARY

Sample ID	Laboratory ID	Matrix	Type	Date Sampled	Date Received
Pendergast Kitchen Sink	24C0270-01	Water		03/12/2024 16:15	03/12/2024 17:00

## DEFINITIONS

Symbol	Definition
DF	Dilution Factor
MDL	Method Detection Limit
ND	Not Detected
RL	Reporting Limit

Respectfully yours,

Brian Escalera For Zondria L. Tuggles  
Project Manager

This report applies to the sample(s), or product(s), investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public, and these laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed. This report shall not be reproduced without the written consent of ALS Group, USA, Corp., and must be reproduced in its entirety.

ALS Group USA, Corp.  
dba ALS Environmental

Analytical Report

**Client:** ALS Environmental - Irvine  
**Project:** 24C0270  
**Sample Matrix:** Water  
**Sample Name:** 24C0270-01  
**Lab Code:** K2402800-001

**Service Request:** K2402800  
**Date Collected:** 03/12/24 16:15  
**Date Received:** 03/14/24 10:30

**Units:** ppb  
**Basis:** NA

**Trihalomethanes, (GC/MS)**

**Analysis Method:** 524.2  
**Prep Method:** None

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Bromodichloromethane	6.1	0.50	1	03/15/24 23:47	
Bromoform	ND U	0.50	1	03/15/24 23:47	
Chloroform	10	0.50	1	03/15/24 23:47	
Dibromochloromethane	2.0	0.50	1	03/15/24 23:47	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	94	70 - 130	03/15/24 23:47	
1,2-Dichlorobenzene-d4	97	70 - 130	03/15/24 23:47	



# CHAIN OF CUSTODY

REQUESTED TURNAROUND TIME: STANDARD

# 240270

DATE: 3/12/2024 PAGE: 1 OF 1

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REQUESTED TEST(S)

COMPANY: <u>PURE ELEMENTS WATER</u> CONTACT: <u>RICK ALLEN</u> PHONE: <u>949-280-6100</u> EMAIL: <u>rick@pureelementswater.com</u> ADDRESS: <u>2503 EASTBLUFF DR # 206B</u> <u>NEWPORT BEACH, CA 92660</u>				CHLORAMINE TRIMS HAAS PH TDS	NUMBER OF CONTAINERS <u>9</u>
SAMPLES (SIGNATURE):					
SAMPLE I.D.	DATE	TIME	MATRIX		Field Testing Results (if applicable)
<u>PENDERGAST KITCHEN SINK</u>	<u>3/12/24</u>	<u>4:15pm</u>	<u>H2O</u>	<u>1 3 3 1 1</u>	

Chain of Custody Signature Record			Comments or Client Instructions	TOTAL NUMBER OF CONTAINERS
1.		<u>Pure Elements</u>		<u>3/12/24 5:00pm</u>
2.		<u>ALS</u>	<u>3/12/24 5:00 PM</u>	Received
3.	Signature	Company/ Agency	Date/ Time	Cool <input type="checkbox"/> Warm <input type="checkbox"/>
4.	Signature	Company/ Agency	Date/ Time	<u>22.3</u>
5.	Signature	Company/ Agency	Date/ Time	Yes <input type="checkbox"/> No <input type="checkbox"/>
6.	Signature	Company/ Agency	Date/ Time	SPECIAL REQUIREMENTS:
7.	Signature	Company/ Agency	Date/ Time	