

Analytical Report

Oilfield Environmental & Compliance, Inc.

Caitlin Galloway

Abalone Coast Analytical, Inc.

141 Suburban, Suite C-1

San Luis Obispo, CA 93401

OEC Work Order:

2405995

Report Date:

July 18, 2024 07:23

Project:

Abalone Coast Analytical

Number:

24-2784BaileyDrilling6-27so

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on June 27, 2024 13:15 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Authorized for release by:

Meredith Sprister, Business Director

msprister@oecusa.com

Mendithe

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

307 Roemer Way, Suite 300 Santa Maria, CA 93454

Main: (Fax: (

(805) 922-4772 (805) 925-3376







client.oec.com\reports www.oecusa.com

TNI 2016 & ISO/IEC 17025:2017 CA-ELAP 2438, TNI 02666



Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1 San Luis Obispo CA, 93401 Project: Abalone Coast Analytical Project Number: 24-2784BaileyDrilling6-27so

2405995 07/18/2024 07:23

WO & Reported:

Project Manager: Caitlin Galloway

Revision History

Previous Report Reason for Revision

2405995 07/08/2024 18:31

Complete report.

	11 1	
o m		Summary
100 PA 11 11 11		SAULILI III CALL Y

Sample ID Laboratory ID Client Matrix Lab Matrix Date Sampled Date Received

San Miguel CA 2405995-01 Drinking Water Drinking Water

06/26/2024 13:00 06/27/2024 13:15

Sample Batch Preparation Summary

Analysis	Batch ID	Preparation Date/Time
Anions by IC		
EPA 300.0	B4F0968	06/27/2024 16:47
SLO County Well Water Group 1		
SLO County Well Water Group 1	[CALC]	06/27/2024 16:47
General Chemistry Parameters by EPA or APHA Standard Methods		
Cyanide, Total	B4G0086	07/02/2024 11:07
Perchlorate 314.0 (sub)		
Total Metals by CVAA		
Mercury Total EPA 245.1	B4G0013	07/01/2024 08:11
Total Metals by ICP/MS		
200.8 Total	B4F0966	06/28/2024 07:10
Weck Laboratories, Inc.		
Perchlorate by EPA 314.0		
314.0 EPA_w Perchlorate	W4G1012	07/14/2024 14:15

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.

CA-ELAP 2438, TNI02666 307 Roemer Way, Santa Maria, CA 93454 Client Connect:

client.oec.com\reports

www.oecusa.com



Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1 San Luis Obispo CA, 93401 Project: Abalone Coast Analytical Project Number: 24-2784BaileyDrilling6-27so

Project Manager: Caitlin Galloway

WO & Reported: 2405995

07/18/2024 07:23

Analytical Report for Samples

Sample ID: San Miguel CA

Matrix : Drinking Water Lab ID : 2405995-01 Sampled: 06/26/24 13:00

Sampled by : Mike Schmitz

Field Data: NA

Analyte			Result	RL	Units	Dilutio	n Batch	Analyzed	Method	Notes
Anions by IC				. 1	xeeg a j	s.l.	67			*si .
Nitrate/Nitrite as N			7.7	0.40	mg/L	1	[CALC]	06/27/24 21:05	Calculation	n Arra
Fluoride			0.36	0.10	11	11	B4F0968	11	EPA 300.0	
Nitrate as N			7.7	0.40	u .		"	11	() () () () () () () () () ()	
Nitrite as N			ND	0.40			n n	u	11	
	4-1									
Total Metals by CVAA										
Mercury			ND	0.00020	mg/L	1	B4G0013	07/01/24 14:20	EPA 245.1	
Total Metals by ICP/MS										
Aluminum			ND	0.050	mg/L	1	B4F0966	07/01/24 12:12	EPA 200.8	
Antimony			ND	0.0020		"	n = 1	Contract of the u		
Arsenic			ND	0.0020	_ (C 0 - (" "	(7, 5, 9, n	п	11	
Barium			0.35	0.020		10	,,	07/01/24 12:19		
Beryllium			ND	0.0010		1	11	07/01/24 12:12	n	
Cadmium			ND	0.0010	, n	**	(1)	Secretary of H	1, 17 (0 -17)	
Chromium			0.0047	0.0030		11	"	II .	11	
Nickel			ND	0.0020	"	11	11	u	n.	
Selenium			0.0047	0.0010	"	"		u u	n.	
Thallium			ND	0.0010	"	"	п	11	π	
General Chemistry Paran	neters by	EPA or Al	PHA Standa	rd Metho	ods					
Cyanide (total)			ND	0.040	mg/L	1	B4G0086	07/02/24 11:32	SM 4500CN-C	/E
			ww.r	1.7.3						
			W	eck Labo	oratorie	es, Inc.	•			
Perchlorate by EPA 314.0	ì									

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.

3.4

1.0

ug/l

CA-ELAP 2438, TNI02666 307 Roemer Way, Santa Maria, CA 93454

Perchlorate

Client Connect:

client.oec.com\reports www.oecusa.com

W4G1012

07/15/24 00:48

TEL: (805) 922-4772 FAX: (805) 925-3376

EPA 314.0



Abalone Coast Analytical, Inc.

Project: Abalone Coast Analytical

WO & Reported:

141 Suburban, Suite C-1

Project Number: 24-2784BaileyDrilling6-27so

2405995

San Luis Obispo CA, 93401

Project Manager: Caitlin Galloway

07/18/2024 07:23

CANCELLA PRODUCTION OF STATE	Anions	by IC	- Quali	ty Contr	ol		4466			
Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes

Batch B4F0968 - EPA 300.0	Preparation: EPA 300.0 Drinking	Water An	ions Prep	06/27/24 0	8:57				20	
Blank (B4F0968-BLK1)		Aı	nalyzed: 06	5/27/24 12:25						
Fluoride	ND	0.10	mg/L							
Nitrate as N	ND	0.40	"							
Nitrite as N	ND	0.40	"							
LCS (B4F0968-BS1)		A	nalyzed: 06	5/27/24 11:37						
Fluoride	4.84	0.10	mg/L	5.00		97	90-110			
Nitrate as N	4.82	0.40		5.00		96	90-110			
Nitrite as N	5.04	0.40	W,	5.00		101	90-110			
LCS Dup (B4F0968-BSD1)		Aı	nalyzed: 06	5/27/24 11:53						
Fluoride	4.84	0.10	mg/L	5.00		97	90-110	0.03	20	
Nitrate as N	4.84	0.40	11	5.00		97	90-110	0.5	20	
Nitrite as N	5.04	0.40		5.00		101	90-110	0.1	20	
Duplicate (B4F0968-DUP1)	Source: 2405989-01	A	nalyzed: 06	5/27/24 19:46	5					
Fluoride	0.320	0.10	mg/L		0.301			6	20	
Nitrate as N	7.55	0.40	"		7.50			0.6	20	
Nitrite as N	ND	0.40	11		ND				20	
Matrix Spike (B4F0968-MS1)	Source: 2405989-01	A	nalyzed: 06	5/27/24 20:02	2					
Fluoride	5.30	0.10	mg/L	5.00	0.301	100	90-110			
Nitrate as N	12.8	0.40	11	5.00	7.50	105	90-110			
Nitrite as N	5.50	0.40	u	5.00	ND	110	90-110			

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.

www.oecusa.com



Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1

Project: Abalone Coast Analytical

WO & Reported:

Project Number: 24-2784BaileyDrilling6-27so

2405995

San Luis Obispo CA, 93401

Project Manager: Caitlin Galloway

07/18/2024 07:23

			Total Metal	ls by IC	P/MS -	Quality	Control					
Analyte	2.1937 2002 1	545.00	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes

Batch B4F0966 - EPA 200.8	Preparation: EPA 200.8 06/27/	24 08:51	and heve	, Turquit , Terr	a 197 - 5			6100-14H-1	.]1-7-
Blank (B4F0966-BLK1)		A	nalyzed: 07	7/01/24 10:50					
Aluminum	ND	0.050	mg/L						
Antimony	ND	0.0020	11						
Arsenic	ND	0.0020	the of the						
Barium	ND	0.0020	"						
Beryllium	ND	0.0010	to "						
Cadmium	ND	0.0010	11						
Chromium	ND	0.0030	"						
Nickel	ND	0.0020	d 1, 1, 1, 1						
Selenium	ND	0.0010							
Thallium	ND	0.0010	"						
LCS (B4F0966-BS1)		A	nalyzed: 0	7/01/24 11:01					
Aluminum	2.04	0.050	mg/L	2.00	102	85-115			
Antimony	0.0394	0.0020	11	0.0400	98	85-115			
Arsenic	0.106	0.0020	11	0.100	106	85-115			
Barium	0.105	0.0020	"	0.100	105	85-115			
Beryllium	0.0426	0.0010	11	0.0400	107	85-115			
Cadmium	0.0419	0.0010	u	0.0400	105	85-115			
Chromium	0.0402	0.0030	11	0.0400	101	85-115			
Nickel	0.102	0.0020		0.100	102	85-115			
Selenium	0.109	0.0010	"	0.100	109	85-115			
Thallium	0.0414	0.0010	"	0.0400	104	85-115			
LCS Dup (B4F0966-BSD1)		Α	analyzed: 0	7/01/24 11:06					
Aluminum	2.04	0.050	mg/L	2.00	102	85-115	0.1	20	
Antimony	0.0399	0.0020	11	0.0400	100	85-115	1	20	
Arsenic	0.106	0.0020	"	0.100	106	85-115	0.5	20	
Barium	0.105	0.0020	11	0.100	105	85-115	0.4	20	
Beryllium	0.0424	0.0010	11	0.0400	106	85-115	0.4	20	
Cadmium	0.0418	0.0010	"	0.0400	105	85-115	0.2	20	
Chromium	0.0403	0.0030	"	0.0400	101	85-115	0.3	20	
Nickel	0.101	0.0020	"	0.100	101	85-115	0.5	20	
Selenium	0.107	0.0010	"	0.100	107	85-115	2	20	
Thallium	0.0415	0.0010	"	0.0400	104	85-115	0.1	20	

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.

CA-ELAP 2438, TNI02666

307 Roemer Way, Santa Maria, CA 93454

Client Connect:

client.oec.com\reports

TEL: (805) 922-4772 FAX: (805) 925-3376 www.oecusa.com



Abalone Coast Analytical, Inc.

Project: Abalone Coast Analytical

WO & Reported:

141 Suburban, Suite C-1

Project Number: 24-2784BaileyDrilling6-27so

2405995

San Luis Obispo CA, 93401

Project Manager: Caitlin Galloway

07/18/2024 07:23

Tota	Met	als by	CVAA -	Quality	Control

RPD Analyte RL Units Spike Source %REC %REC RPD Notes Result Limit Level Result Limits

Batch B4G0013 - EPA 245.1 Preparation: EPA 245.1/245.2 Prep 07/01/24 08:11

Blank (B4G0013-BLK1)

Analyzed: 07/01/24 14:11

Mercury

0.00020 mg/L ND

LCS (B4G0013-BS1)

Analyzed: 07/01/24 14:13

Mercury

0.0100 0.00020 mg/L

98

85-115

85-115

LCS Dup (B4G0013-BSD1)

0.00978

0.00998

0.00020 mg/L

Analyzed: 07/01/24 14:16

100

20

Duplicate (B4G0013-DUP1)

Source: 2405891-01

Analyzed: 07/01/24 14:22

Mercury

Mercury

0.00020mg/L ND

20

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.

CA-ELAP 2438, TNI02666 307 Roemer Way, Santa Maria, CA 93454

Client Connect:

client.oec.com\reports

www.oecusa.com



Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1 San Luis Obispo CA, 93401 Project: Abalone Coast Analytical Project Number: 24-2784BaileyDrilling6-27so WO & Reported:

2405995

Project Manager: Caitlin Galloway

07/18/2024 07:23

	To	otal Meta	ls by IC	P/MS	Quality	Control					
Analyte		Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes

Batch B4F0966 - EPA 200.8	Preparation: EPA 200.8	06/27/24 08:51
---------------------------	------------------------	----------------

Duplicate (B4F0966-DUP1)	Source: 2405916-01	Α Α	nalyzed: 07/0	01/24 11:1	6					
Aluminum	ND	0.050	mg/L		ND				20	
Antimony	ND	0.0020	11		ND				20	
Arsenic	0.00213	0.0020	0		0.00228			7	20	
Barium	0.0456	0.0020	II.		0.0508			11	20	
Beryllium	ND	0.0010			ND				20	
Cadmium	ND	0.0010	u .		ND				20	
Chromium	ND	0.0030	11		ND				20	
Nickel	ND	0.0020	W 11/2		ND				20	
Selenium	0.00360	0.0010	1 II		0.00384			6	20	
Thallium	ND	0.0010	n Transplayer		ND				20	
Matrix Spike (B4F0966-MS1)	Source: 2405916-01	A	nalyzed: 07/	01/24 11:1	1					
Aluminum	1.99	0.050	mg/L	2.00	ND	100	70-130			
Antimony	0.0417	0.0020	u	0.0400	ND	104	70-130			
Argania	0.107	0.0020	11	0.100	0.00229	104	70 120			

Matrix Spike (B4F0966-MS1)	Source: 2405916-01	A	Analyzed: 07/01/24 11:11						
Aluminum	1.99	0.050	mg/L	2.00	ND	100	70-130		
Antimony	0.0417	0.0020	u	0.0400	ND	104	70-130		
Arsenic	0.107	0.0020	11	0.100	0.00228	104	70-130		
Barium	0.152	0.0020	"	0.100	0.0508	102	70-130		
Beryllium	0.0404	0.0010	"	0.0400	ND	101	70-130		
Cadmium	0.0398	0.0010	"	0.0400	ND	100	70-130		
Chromium	0.0385	0.0030	11	0.0400	ND	96	70-130		
Nickel	0.0901	0.0020	"	0.100	ND	90	70-130		
Selenium	0.104	0.0010	"	0.100	0.00384	100	70-130		
Thallium	0.0381	0.0010		0.0400	ND	95	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.



Abalone Coast Analytical, Inc.

Project: Abalone Coast Analytical
WO & Reported:
141 Suburban, Suite C-1
Project Number: 24-2784BaileyDrilling6-27so
2405995

San Luis Obispo CA, 93401 Project Manager: Caitlin Galloway 07/18/2024 07:23

General Cl	nemistry Parameters b	y EPA	or APH.	A Standar	rd Meth	iods - Qu	ality Con	itrol		
Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4G0086 - SM 4500CN-C/E	Preparation: Wetchem defa	ault meth	od 07/02/	24 11:07		,	6			Y
Blank (B4G0086-BLK1) Cyanide (total)	ND	0.040	nalyzed: 0′ mg/L	7/02/24 11:32						
LCS (B4G0086-BS1) Cyanide (total)	0.102	0.040	nalyzed: 0° mg/L	7/02/24 11:32 0.100		102	80-120	,		
LCS Dup (B4G0086-BSD1) Cyanide (total)	0.102	A 0.040	nalyzed: 0° mg/L	7/02/24 11:32 0.100		102	80-120	0.3	20	
Duplicate (B4G0086-DUP1) Cyanide (total)	Source: 2405989-01 ND	A 0.040	nalyzed: 0° mg/L	7/02/24 11:32	ND				20	
Matrix Spike (B4G0086-MS1) Cyanide (total)	Source: 2405989-01 0.105	A 0.040	nalyzed: 0′ mg/L	7/02/24 11:32 0.100	ND	105	80-120			
Matrix Spike Dup (B4G0086-MSD1) Cyanide (total)	Source: 2405989-01 0.102	A 0.040	nalyzed: 0′ mg/L	7/02/24 11:32 0.100	ND	102	80-120	3	20	

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.

CA-ELAP 2438, TNI02666 307 Roemer Way, Santa Maria, CA 93454 **Client Connect:**

client.oec.com\reports

www.oecusa.com



101

85-115

Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1 San Luis Obispo CA, 93401 Project: Abalone Coast Analytical
Project Number: 24-2784BaileyDrilling6-27so

2405995

Project Manager: Caitlin Galloway

07/18/2024 07:23

WO & Reported:

Perchlorate b	y EPA 314.0 - (Quality Control
---------------	-----------------	------------------------

Analyte	Result	RL	Units	Spike	Source	%REC	%REC	RPD	RPD	Notes
· Alling to	Result		Omio	Level	Regult	,	Limite		Limit	

Batch W4G1012 - EPA 314.0 Preparation: _NONE (LC) 07/14/24 14:15

Blank (W4G1012-BLK1)		An	alyzed: 0	7/14/24 17:03
Perchlorate	ND	1.0	ug/l	

LCS (W4G1012-BS1) Analyzed: 07/14/24 17:30

Perchlorate 10.1 1.0 ug/l 10.0

Matrix Spike (W4G1012-MS1) Source: 4G03011-01 Analyzed: 07/14/24 17:57

Perchlorate 9.68 1.0 ug/l 10.0 ND 97 80-120

Matrix Spike Dup (W4G1012-MSD1) Source: 4G03011-01 Analyzed: 07/14/24 18:25

Perchlorate 9.80 1.0 ug/l 10.0 ND 98 80-120 1 15

Method Matrix Laboratory & Certification			
	Method	Matrix	Laboratory & Certification

Sample Method Summary

Anions by IC			
Fluoride by EPA 300.0	EPA 300.0	Drinking Water	OEC, CA-ELAP,NELAP
Nitrate as N by EPA 300.0	EPA 300.0	Drinking Water	OEC, CA-ELAP,NELAP
Nitrite as N by EPA 300.0	EPA 300.0	Drinking Water	OEC, CA-ELAP,NELAP

General Chemistry Parameters by EPA or APHA Standard Methods

Cyanide, Total SM 4500CN-C/E	Drinking Water	OEC, CA-ELAP, NELAP
------------------------------	----------------	---------------------

Total Metals by CVAA

Analysis

Mercury Total EPA 245.1 EPA 245.1 Drinking Water OEC, Internal

Total Metals by ICP/MS			
200.8 Total Aluminum	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Antimony	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Arsenic	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Barium	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Beryllium	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Cadmium	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Chromium	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Nickel	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Selenium	EPA 200.8	Drinking Water	OEC, Internal
200.8 Total Thallium	EPA 200.8	Drinking Water	OEC, Internal

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.

CA-ELAP 2438, TNI02666 307 Roemer Way, Santa Maria, CA 93454 Client Connect:

client.oec.com\reports

www.oecusa.com



Abalone Coast Analytical, Inc. 141 Suburban, Suite C-1 San Luis Obispo CA, 93401 Project: Abalone Coast Analytical Project Number: 24-2784BaileyDrilling6-27so WO & Reported:

2405995

Project Manager: Caitlin Galloway

07/18/2024 07:23

Notes and Definitions

Qualifier	Definition
MDL	Method Detection Limit
RL	Reporting Limit (Quantitation Limit)
ND	Analyte NOT DETECTED at or above the method limit (MDL)
RPD	Relative Percent Difference

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.

www.oecusa.com



FINAL REPORT

Work Orders: 4G03050

Report Date:

7/17/2024

Received Date:

7/3/2024

Turnaround Time:

Normal

Phones:

(805) 922-4772

Fax:

(805) 925-3376

P.O. #:

Billing Code:

Project: 2405995

Attn: Kimberly Pluma

,

Client: Oilfield Environmental and Compliance, Inc. (OEC)

307 Roemer Way Ste 300 Santa Maria, CA 93454

DoD-ELAP ANAB #ADE-2882 • DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • ISO17025 ANAB #L2457.01 • LACSD #10143 • NELAP-OR #4047 • NV-DEP #NAC 445A • SCAQMD #93LA1006

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. The report may include analytes that are not currently accreditable by some state agencies or accrediting bodies. This analytical report must be reproduced in its entirety.

Dear Kimberly Pluma,

Enclosed are the results of analyses for samples received 7/03/24 with the Chain-of-Custody document. The samples were received in good condition, at 2.3 °C and on ice. All analyses met the method criteria except as noted in the case narrative or in the report with data qualifiers.

Reviewed by:

Ryan J. Gasio Project Manager Water Boards









FINAL REPORT

Oilfield Environmental and Compliance, Inc. (OEC)

Project Number: 2405995

Reported:

307 Roemer Way Ste 300 Santa Maria, CA 93454

Project Manager: Kimberly Pluma

07/17/2024 12:27



Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
2405995-01, Alias: San Miguel CA	Client	4G03050-01	Water	06/26/24 13:00	



FINAL REPORT

Oilfield Environmental and Compliance, Inc. (OEC)

Project Number: 2405995

Reported:

307 Roemer Way Ste 300 Santa Maria, CA 93454

Project Manager: Kimberly Pluma

07/17/2024 12:27

Sample Results

2405995-01, Alias: San Miguel CA

Sampled: 06/26/24 13:00 by Client

4G03050-01 (Water)

Analyte

Perchlorate

Result

1.0

Units

ug/l

Dil

Analyzed

Qualifier

Perchlorate by EPA 314.0

Method: EPA 314.0

Batch ID: W4G1012

Preparation: _NONE (LC)

3.4

Instr: LC08_Channel1

Prepared: 07/14/24 14:15

Analyst: cam

07/15/24



FINAL REPORT

Oilfield Environmental and Compliance, Inc. (OEC)

Project Number: 2405995

Reported:

307 Roemer Way Ste 300 Santa Maria, CA 93454

Project Manager: Kimberly Pluma

07/17/2024 12:27



Quality Control Results

Perchlorate by EPA 314.0										
				Spike	Source		%REC		RPD	
Analyte	Result	MRL	Units	Level	Result	%REC	Limits	RPD	Limit	Qualifier
Batch: W4G1012 - EPA 314.0										
Blank (W4G1012-BLK1) Perchlorate	ND	1.0	Pre ug/l	pared & A	nalyzed: 0	7/14/2	4			
	and the state of t	1.0	ug/i							
LCS (W4G1012-BS1)			Pre	pared & A	nalyzed: 0	7/14/2	4			
Perchlorate	10.1	1.0	ug/l	10.0		101	85-115			
Matrix Spike (W4G1012-MS1)	Source: 4G0	3011-01	Pre	pared & A	nalyzed: 0	7/14/2	4			
Perchlorate	9.68	1.0	ug/l	10.0	ND	97	80-120			
Matrix Spike Dup (W4G1012-MSD1)	Source: 4G0	3011-01	Pre	pared & A	nalyzed: 0	7/14/2	4			
Perchlorate	9.80	1.0	ug/l	10.0	ND	98	80-120	1	15	



FINAL REPORT

Oilfield Environmental and Compliance, Inc. (OEC)

Project Number: 2405995

Reported: 07/17/2024 12:27

307 Roemer Way Ste 300 Santa Maria, CA 93454

Project Manager: Kimberly Pluma

Notes and Definitions

Item Definition

%REC Percent Recovery

Dil Dilution

MRL Method Reporting Limit (MRL) is the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a

specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)

ND NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or

above the MDL.

RPD Relative Percent Difference

Source Sample that was matrix spiked or duplicated.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.

4G03050



SUBCONTRACT ORDER 2405995

				Ü
SENDING LABORATORY:	ORY:			RECEIVING LABORATORY:
Oilfield Environmental & Compliance, Inc.	l & Compliance, Inc.			WECK Laboratories
307 Roemer. Way				14859 E. Clark Ave
Santa Maria; CA 93454	4			Industry City, CA 91745
Phone: 805.922.4772 Fax: 805.925.3376	Fax: 805.925.3376			Phone: (626) 336-2139 Fax: (626) 336-2634
Project Manager: Kim	berly Pluma (kpluma@c	Project Manager: Kimberly Pluma (kpluma@oecusa.com & projectmgmt@oecusa.com)	cusa.com)	
Sample ID	Sampled	Matrix	Sample Name	Sample Comments
2405995-01	26-Jun-24 13:00	Drinking Water	San Miguel CA	
Analysis:			Due:	Analysis Comments:
Containers Supplied:				
(D) 125mL Poly				

Relinquished By	Fed Ex	Relinquished By	Gregory S. Reed
Date	7/3	Date /	7/2/2024
/ Received By	JCH .	Received By	Fed Ex
DEU C Date	23- 9:50	Date	7/2/2024

Page 1 of 1



Sample Receipt Checklist

	Weck WKO:	4g03050			Date/	Time Received:	07/03/24 @ 09:30
	VKO Logged by:	Lester Abad				# of Samples:	
Samp	les Checked by:	Lester Abad	2 3:0			Delivered by:	
	Task			Yes	No	N/A	Comments
	COC present at re	eceipt?					comments
3	COC properly cor	mpleted?		\boxtimes		-	
202	COC matches san	nple labels?		\boxtimes		-	
Ö	ļ u					-	
						-	
	Project Manager	notified about COC discrepancy?				\boxtimes	
	1					-	
	Sample Tempera	ture			_		
_	Samples received	d on ice?		2.3°		_	
Receipt Information	Ice Type (Blue/W			⊠ M/FT		_	
Ţ,	All samples intac			WET		_	
ıţoı	Samples in prope					_	
t Ir	Sufficient sample					_	
eip	Samples intact?	- Volume:				_	
Rec	Received within h	onlding time?				_	
	The second continuing	tolding time:		\boxtimes		_	
	Project Manager	notified about receipt info?	F-1 2			-	
·	8 33					_	
	Sample labels che	ecked for correct preservation?		\boxtimes			
				_			
	VOC Headspace:	(No) none, If Yes (see comment)					
	524.2, 524.3, 624	.1, 8260, 1666 P/T, LUFT				\boxtimes	⊠<6mm/Pea Size?
	nH vorified					_	
	pH verified upon	receipt?		_	_		pH paper Lot# 3101689
	525.2<2, 6710B<2	4 pres tests <2; 522<4; TOC <2; 508.	1,			\boxtimes	
Η	2, 0, 2001,	2, 000.3 3-3				_	
	Free Chlorine Tes	ted <0.1 (Organics Analyses)				- E	OLT A SALL A ANNUAL PROPERTY.
		(and a strain poor)					Cl Test Strip Lot# 032R325
	O&G pH <2 verific	ed?					pH paper Lot# 3101689
						The state of the s	pH Reading:
	pH adjusted for C	0&G	智慧 學			The State of the S	Acid Lot#
	Start Start			生 美		AND THE AND AND ADDRESS.	Amt added:
	Project Manager	notified about sample preservation	?			\boxtimes	A CONTRACTOR OF THE CONTRACTOR
D14 C-							
PM Cor	nments						
C I	D						
		ist Completed by:					
Signati	ure: Lester Abad					Date:	07/03/24



(A)	Sample Receipt		
Work Order Review is Complete	w is Complete		
Work Order	•		
2405995	Refresh		
Client Name		Temp °C Thermometer Refrigerator(s)	COC Received Login
Abalone Co	Abalone Coast Analytical, Inc.	3.1 2 8.WECK	//2024
		Recorded Corrected, Acceptable Range 0°C to	13.13
Sample	Sample Transport		
■ OECC	☑ OECCourier/Sampler	After Hours Drop Off	
□ Deliver	☐ Delivery (Other than OEC)	Shipment CarrierTI	Tracking#
Custody Seals	Seals None Present		
Cooler(s) Sample(s)	☐ Present, Intact ☐ Present Intact	□ Present, Not Intact□ Present, Not Intact□ None	
Conditic	Condition/Preservation		Yes No N/A
<	Received On Ice Within Range (Acceptable)	ptable) Completed COCs Received with Sample(s)	Sample(s)
	Received Outside Range(Acceptable)) Correct Container(s) Preserve for Analysis	r Analysis 🔽 🗆
	Direct from Field on Ice	Container(s) Intact and Good Condition	ndition
	Ambient: Air or Filter Matrix	Container Label(s) Consistent with COC	th coc
	Received Ambient, Placed on Ice	OEC Preservation Added**	
	Sample Temperature Accetable for Analysis	Analysis Sample Quantity Sufficent	
0	Received Outside Range [Exception]*	*	
	Insufficient Ice or Unknown		
	Excessive Free Liquid		

sample.oec.com/index.php

Containers, COC Changes, And/Or Corrections

Receipt Login By: DA-06/27/24 04:13	01D 1	01C 2	01B 2	01A 1	Cotaniner C
in By: 04:13	125mL Poly	250mL Poly NaOH	250mL Poly HNO3	000mL Poly	Container Description
	WECK Laboratories	Fridge 8 - Walk-In	Fridge 8 - Walk-In	Fridge 8 - Walk-In	Home
	Drinking Water	Drinking Water	Drinking Water	Drinking Water	Matrix
Receipt Reviewed By GSR-06/28/24 11:36		-			Preservative
viewed By: 24 11:36					pH/Chlorine /Sulfur
		the second of the second state of the second			Comments

000

Oilfield Environmental & Compliance, Inc.

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com
101 Adkisson Way, Taft, CA 93268 Phone: (661) 762-9143

0EC Work Order (Lab Use Only)

CHAIN OF CUSTODY

	. X	, 00		Relinguished									·	0	Lab Use Only	A =air/vapor,	ASAP [WeilSTAR	O I) EDF Global	reporti omata).	Opport Eor	Report To:	/ dags	١	Audiess.		Company:	
	Maser		A	Relinquished by (Signature):										6/26/2024	Sampled Date & Time	P =product/oil, S =	1 Day	WellSTAR Facility / AP# / Entity#:	OTHER (Custom) EDD I DEDF Global ID/Log Code, LTS(SDWIS) PWS	marley.	- 1	Caitli	805-595-1080		141 Suburban Rd St C-1. San Luis Obispo. CA 93401	Abaiorie Coast Analytica		
0	1	0												1300	e & Time	solid/seament	2 Day	Time ITATI	(SDWIS) PWS	707(Sta) IV	Tro-tal a	Caitlin Galloway			n Rd St C-	St Analytica	6 A	101 Adkisso
,	$-\mathcal{M}$	Abalone Coast Analytical	Priyanka Singh	Relinquishe						·				DW	Matrix*	, vvaters (DV	ay T	(Surchama)		בטטו				Email:	1. San Lu	π		on Way, Ta
,	XA.	Coast /	Singh	d by (Pri						,				4	# of Cont.	V =drinkin	3 Da	non annie 1			-	Sampler (Print):	info@a		is Obis			ft, CA 9:
	SEY	Analytic		nt Name &										San Miguel CA		g, GW =gro	3 Day	o any TA		בטי (ו) ז.		(Print):	balonec		po. CA			3268 Pho
er.	ASEY-OFC	<u>a.</u>		Relinquished by (Print Name & Company):	_ (ſ	ſ	(١	ſ	ſ	ſ	(juel CA	Sample ID	A =air/vapor, P =product/oil, S =solid/seament, vvaters (DW =drinking, GW =ground, PW=produced, WW =waste)	ASAP 1 Day 2 Day 3 Day 5 5 Day 5 Ste	Tother than 'Stan		אפווס ושיי(ו) ז	MAISTADA	Mike	info@abalonecoastanalytical.com		93401			101 Adkisson Way, Taft, CA 93268 Phone: (661) 762-9143
,	497/24	1 1.	6/27/2024	Date:											<u>-</u>	, WW =waste)	Standard [dard').	* **	J LIO(1, 11.		Mike Schmitz	.com					43
	1315		Zi	Time:	·	·				·				×		G	rou	p 1		T		Bacter		Comments:	Č.	OHo.	Project	
			5	71													·					ologica		ints:			Project Name / No:	
	0		VIL	Received by																	Δns	Bacteriological Sample Type:	9			147		,
	7		J.	対 (Signature) :																150.0	Vois	Type:				7/040	27010	
	-	1	aser	ilye):																	Analysis Requested	Routine	•			24-21 04BalleyDi lilli igo-21 30		
		-	1	R	_															-	ted	<u>1</u> €		1		# CG	linas (
(Greg R		U.	Received b		-														$\frac{1}{2}$		Repeat				#	750	-
_	D		TA	V Print			-													1								Pa
	2		ASEY	wad by (Print Name & Company):															OEC	211.2	Spec	Replacemer						Page
	36		1. DE	ompany):		W													OEC Terms & Conditions	orioceto cu	Insti	٦						of
	L, C		EC																onditions	hines to	uctions	Other						

41 to &1 980A



SUBCONTRACT ORDER

2405995

SENDING LABORATORY:

Oilfield Environmental & Compliance, Inc.

307 Roemer Way Santa Maria, CA 93454

Phone: 805.922.4772 Fax: 805.925.3376

Project Manager: Kimberly Pluma (kpluma@oecusa.com & projectmgmt@oecusa.com)

RECEIVING LABORATORY:

14859 E. Clark Ave

WECK Laboratories

Industry City, CA 91745

Phone: (626) 336-2139 Fax: (626) 336-2634

Sample ID Sa	Sampled	Matrix	Sample Name	Sample Comments
ate 314.0	26-Jun-24 13:00	Drinking Water	San Miguel CA <i>Due:</i> 15-Jul-24 16:00	Analysis Comments:
(D) 125mL Poly				

Relinquished By	Fed Ex	Relinquished By	Gregory S. Reed
Date		Date	7/2/2024
Received By		Received By	Fed Ex
Date		Date	7/2/2024
Page 14 of 14			

		,
	-	