



June 05, 2026

AUTUMN WALKER
BREESE II WATER SYSTEM
PO Box 9062
RED BLUFF, CA 96080

RE: DRINKING WATER MONITORING

Enclosed are the results of analyses for samples received by our laboratory on 5/13/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads 'Ricky Jensen'.

Ricky Jensen For Nikki Peterson
Client Services Manager



2218 Railroad Avenue
Redding, California 96001
voice 530.243.7234
fax 530.243.7494

Analytical Report

Report To: BREESE II WATER SYSTEM
PO Box 9062
RED BLUFF, CA 96080
Attention: AUTUMN WALKER
Project: DRINKING WATER MONITORING

Lab No: 26E0272
Reported: 06/05/26
Phone: 530-209-2748

The following pages contain the laboratory results for Work Order 26E0272, received on 05/13/26. All analyses were performed in strict adherence to our established Quality Manual. Any qualifications or abnormalities are listed in the Notes and Definitions and/or the Case Narrative section of this report. The project Chain of Custody and laboratory sample receipt record are included as attachments to this report.

Samples in this Report

Lab ID	Sample	Matrix	Date Sampled	Date Received
26E0272-01	120 Gurnsey Drive	Drinking Water	05/13/2026	05/13/2026
26E0272-02	Well 1	Drinking Water	05/13/2026	05/13/2026
26E0272-03	Well 1	Drinking Water	05/13/2026	05/13/2026

Subcontracted Testing

The following samples were subcontracted to an alternative laboratory for test methods listed. The test reports for the subcontracted tests are included as attachments, immediately following the signature page.

Electronic Deliverable CA Drinking Water

26E0272-03 (Well 1)

Perchlorate by EPA 314.0

26E0272-03 (Well 1)



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Analytical Report

Sample Results

Description:	120 Gurnsey Drive	Sampled:	05/13/26 09:09
Matrix / Type:	Drinking Water (Routine)	Lab ID:	26E0272-01
		Received:	05/13/26 13:48

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	Present/Absent	Absent				SM 9223 B Colilert-18	05/14/26 10:40	05/13/26 16:40	B6E1754 / NBP
E. Coli	Present/Absent	Absent				SM 9223 B Colilert-18	05/14/26 10:40	05/13/26 16:40	B6E1754 / NBP



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Analytical Report

Description:	Well 1	Sampled:	05/13/26 09:25
Matrix / Type:	Ground Water (Source)	Lab ID:	26E0272-02
		Received:	05/13/26 13:48

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	MPN/100 ml	<1			1	SM 9223 B Colilert-18	05/14/26 10:40	05/13/26 16:40	B6E1753 / NBP
E. Coli	MPN/100 ml	<1			1	SM 9223 B Colilert-18	05/14/26 10:40	05/13/26 16:40	B6E1753 / NBP



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Analytical Report

Description: Well 1
Matrix / Type: Raw Water (Grab)
Lab ID: 26E0272-03
Sampled: 05/13/26 09:25
Received: 05/13/26 13:48

General Chemistry - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Color	PC Units	ND			5	SM 2120B*	05/14/26 09:15	05/14/26 09:15	B6E1765 / CGG
Odor	T.O.N.	ND			1	SM 2150B*	05/13/26 16:56	05/13/26 16:39	B6E1741 / CGG
Alkalinity as CaCO ₃	mg/l	111			5	SM 2320B	05/20/26	05/20/26	B6E1875 / ZAG
Bicarbonate as CaCO ₃	mg/l	111			5	SM 2320B	05/20/26	05/20/26	B6E1875 / ZAG
Carbonate as CaCO ₃	mg/l	ND			5	SM 2320B	05/20/26	05/20/26	B6E1875 / ZAG
Chloride	mg/l	9.98	R-07		2.50	EPA 300.0	05/13/26	05/13/26	B6E1749 / RRS
Hydroxide as CaCO ₃	mg/l	ND			5	SM 2320B	05/20/26	05/20/26	B6E1875 / ZAG
Sulfate as SO ₄	mg/l	22.2	R-07		2.50	EPA 300.0	05/13/26	05/13/26	B6E1749 / RRS
pH (see note 2)	pH Units	7.26				SM 4500-H+ B	05/13/26	05/13/26	B6E1756 / CGG
Conductivity @ 25°C	umhos/cm	318			10	SM 2510B	05/18/26	05/18/26	B6E1826 / KJM
Hardness as CaCO ₃	mg/l	140			5	SM 2340C	05/20/26	05/20/26	B6E1876 / RRS
Total Dissolved Solids	mg/l	203			25	SM 2540C	05/19/26	05/19/26	B6E1843 / ZAG
MBAS	mg/l	ND			0.05	SM 5540 C	05/14/26 11:08	05/14/26 11:08	B6E1769 / CGG
Nitrate as N	mg/l	6.26	R-07		0.50	EPA 300.0	05/13/26 20:30	05/13/26 20:30	B6E1749 / RRS
Turbidity	NTU	6.4			0.5	SM 2130B	05/14/26 09:16	05/14/26 09:16	B6E1762 / ZAG

Metals - Total - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Calcium	mg/l	28.7			1.0	EPA 200.7	05/22/26	05/22/26	B6E1840 / JAW
Magnesium	mg/l	16.0			1.0	EPA 200.7	05/22/26	05/22/26	B6E1840 / JAW
Sodium	mg/l	12.4			1.0	EPA 200.7	05/22/26	05/22/26	B6E1840 / JAW
Iron	ug/l	348			50	EPA 200.7	05/22/26	05/22/26	B6E1840 / JAW
Manganese	ug/l	21.2			0.50	EPA 200.8	06/03/26	06/03/26	B6F1610 / EDM
Zinc	ug/l	10.9			2.0	EPA 200.8	06/03/26	06/03/26	B6F1610 / EDM

Quality Control Data

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
General Chemistry - Redding Location Batch B6E1749 - General Prep - GC										
Blank										
Chloride	ND	0.50	mg/l							
Sulfate as SO ₄	ND	0.50	mg/l							
Nitrate as N	ND	0.10	mg/l							
LCS										
Chloride	5.14	0.50	mg/l	5.00		103	90-110			
Sulfate as SO ₄	10.1	0.50	mg/l	10.0		101	90-110			
Nitrate as N	1.01	0.10	mg/l	1.00		101	90-110			
Duplicate Source: 26E0505-01										
Chloride	4.31	0.50	mg/l		4.30			0.162	20	
Sulfate as SO ₄	8.82	0.50	mg/l		8.80			0.163	20	
Nitrate as N	0.22	0.10	mg/l		0.22			0.00	20	



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Analytical Report

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
General Chemistry - Redding Location Batch B6E1749 - General Prep - GC										
Matrix Spike	Source: 26E0505-01									
Chloride	9.51	0.50	mg/l	5.00	4.30	104	90-110			
Sulfate as SO ₄	19.3	0.50	mg/l	10.0	8.80	105	90-110			
Nitrate as N	1.24	0.10	mg/l	1.00	0.22	102	90-110			
General Chemistry - Redding Location Batch B6E1756 - General Prep - GC										
LCS										
pH (see note 2)	6.95		pH Units	7.00		99.3	98-102			
Duplicate	Source: 26E0272-03									
pH (see note 2)	7.27		pH Units		7.26			0.138	2	
General Chemistry - Redding Location Batch B6E1762 - General Prep - GC										
Blank										
Turbidity	ND	0.5	NTU							
LCS										
Turbidity	21.1		NTU	20.0		106	80-120			
Duplicate	Source: 26E0253-02									
Turbidity	ND	0.5	NTU		ND				20	
General Chemistry - Redding Location Batch B6E1765 - General Prep - GC										
Duplicate	Source: 26E0253-02									
Color	ND	5	PC Units		ND				20	
General Chemistry - Redding Location Batch B6E1769 - General Prep - GC										
Blank										
MBAS	ND	0.05	mg/l							
LCS										
MBAS	0.30	0.05	mg/l	0.300		100	90-110			
Duplicate	Source: 26E0253-02									
MBAS	ND	0.05	mg/l		ND				20	
Matrix Spike	Source: 26E0253-02									
MBAS	0.20	0.05	mg/l	0.200	ND	98.8	75-125			
General Chemistry - Redding Location Batch B6E1826 - General Prep - GC										
Blank										
Conductivity @ 25°C	ND	10	umhos/cm							
LCS										
Conductivity @ 25°C	100		umhos/cm	100		100	90-110			
LCS										
Conductivity @ 25°C	952		umhos/cm	1000		95.2	90-110			
LCS										
Conductivity @ 25°C	9310		umhos/cm	10000		93.1	90-110			
Duplicate	Source: 26E0247-01									
Conductivity @ 25°C	282	10	umhos/cm		290			3.11	20	
Duplicate	Source: 26E0589-03									



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Analytical Report

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
General Chemistry - Redding Location Batch B6E1826 - General Prep - GC										
Conductivity @ 25°C	276	10	umhos/cm		283			2.51	20	
General Chemistry - Redding Location Batch B6E1843 - General Prep - GC										
Blank										
Total Dissolved Solids	ND	25	mg/l							
LCS										
Total Dissolved Solids	96	25	mg/l	100		96.0	80-120			
Duplicate Source: 26E0622-01										
Total Dissolved Solids	182	25	mg/l		183			0.548	10	
General Chemistry - Redding Location Batch B6E1875 - General Prep - GC										
Blank										
Alkalinity as CaCO3	ND	5	mg/l							
Bicarbonate as CaCO3	ND	5	mg/l							
Carbonate as CaCO3	ND	5	mg/l							
Hydroxide as CaCO3	ND	5	mg/l							
LCS										
Alkalinity as CaCO3	52	5	mg/l	50.0		104	80-120			
Duplicate Source: 26E0272-03										
Alkalinity as CaCO3	113	5	mg/l		111			1.79	20	
Bicarbonate as CaCO3	113	5	mg/l		111			1.79	20	
Carbonate as CaCO3	ND	5	mg/l		ND				20	
Hydroxide as CaCO3	ND	5	mg/l		ND				20	
General Chemistry - Redding Location Batch B6E1876 - General Prep - GC										
Blank										
Hardness as CaCO3	ND	5	mg/l							
LCS										
Hardness as CaCO3	80	5	mg/l	80.0		100	80-120			
Duplicate Source: 26E0181-05										
Hardness as CaCO3	162	5	mg/l		154			5.06	20	
Matrix Spike Source: 26E0181-05										
Hardness as CaCO3	260	5	mg/l	100	154	106	75-125			
Metals - Total - Redding Location Batch B6E1840 - EPA 200.7 Total Direct Analysis										
Blank										
Calcium	ND	1.0	mg/l							
Magnesium	ND	1.0	mg/l							
Sodium	ND	1.0	mg/l							
Iron	ND	50	ug/l							
LCS										
Calcium	24.5	1.0	mg/l	25.0		98.0	85-115			
Magnesium	23.4	1.0	mg/l	25.0		93.7	85-115			
Sodium	24.9	1.0	mg/l	25.0		99.7	85-115			
Iron	4860	50	ug/l	5000		97.1	85-115			
Matrix Spike Source: 26E0589-01										
Calcium	55.3	1.0	mg/l	25.0	31.4	95.6	75-125			
Magnesium	32.6	1.0	mg/l	25.0	9.6	91.9	75-125			



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Analytical Report

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Metals - Total - Redding Location Batch B6E1840 - EPA 200.7 Total Direct Analysis										
Sodium	36.3	1.0	mg/l	25.0	11.7	98.6	75-125			
Iron	4900	50	ug/l	5000	126	95.5	75-125			
Matrix Spike Dup Source: 26E0589-01										
Calcium	55.1	1.0	mg/l	25.0	31.4	94.8	75-125	0.386	20	
Magnesium	32.4	1.0	mg/l	25.0	9.6	91.0	75-125	0.656	20	
Sodium	36.1	1.0	mg/l	25.0	11.7	97.7	75-125	0.588	20	
Iron	4910	50	ug/l	5000	126	95.7	75-125	0.217	20	
Metals - Total - Redding Location Batch B6F1610 - EPA 200.8 Total Direct Analysis										
Blank										
Manganese	ND	0.50	ug/l							
Zinc	ND	2.0	ug/l							
LCS										
Manganese	99.8	0.50	ug/l	100		99.8	85-115			
Zinc	207	2.0	ug/l	200		103	85-115			
Duplicate Source: 26E0272-03										
Manganese	20.8	0.50	ug/l		21.2			1.79	20	
Zinc	10.9	2.0	ug/l		10.9			0.0292	20	
Duplicate Source: 26E0912-01										
Manganese	0.96	0.50	ug/l		0.92			4.03	20	
Zinc	3.1	2.0	ug/l		3.0			1.17	20	
Matrix Spike Source: 26E0272-03										
Manganese	117	0.50	ug/l	100	21.2	95.9	75-125			
Zinc	208	2.0	ug/l	200	10.9	98.4	75-125			
Matrix Spike Source: 26E0912-01										
Manganese	97.7	0.50	ug/l	100	0.92	96.8	75-125			
Zinc	202	2.0	ug/l	200	3.0	99.7	75-125			

Notes and Definitions

- R-07 The sample was diluted due to the presence of high levels of target analytes resulting in elevated reporting limits.
- ND Analyte NOT DETECTED at or above the detection limit
- RPD Relative Percent Difference
- MDL Method Detection Limit
- RL Reporting Limit
- * or # The laboratory does not hold CA-ELAP accreditation for this analyte or method. Accreditation may not be available from CA-ELAP for this analyte or method.
- ** The laboratory holds accreditation for this analyte or method with WA-ECY Lab ID: Lab ID C783. Accreditation is not offered for this method by CA-ELAP
- Note 2 According to 40 CFR Part 136 Table II, the following tests should be analyzed in the field within 15 minutes of sampling: pH, chlorine, dissolved oxygen, and sulfite.

Accreditations Held:

Redding Location: CA-ELAP - Cert # 1677

Chico Location: CA-ELAP - Cert # 2718



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Analytical Report

Approved By _____

I certify that these results meet the requirements of the applicable accreditation standard, and were performed in compliance with the stated analytical methods unless otherwise noted in the qualifications or Case Narrative section of this report.

A handwritten signature in black ink that reads "Ricky Jensen".

Approved By: _____

Ricky Jensen For Nikki Peterson, Client Services Manager

Pace Analytical Services LLC - Redding CA

The data included in this report relate only to the specific items as received, recorded on the Chain of Custody, and analyzed at the laboratory. All data is expressed on a wet-weight basis unless otherwise noted. Interpretation and use of the information included in this report is the sole responsibility of the client. This report may not be reproduced except in full, and may not be modified in any way without prior written approval from Pace Analytical. Use of this report in whole or part for public advertising or any other commercial purpose requires prior written authorization.



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Analytical Report

BREESE II WATER SYSTEM
AUTUMN WALKER
PO Box 9062
RED BLUFF CA 96080

Report Date: 06/05/26
Lab Sample ID: 26E0272-01

System Name: BREESE SUBDIVISION 2
PS Code:
Client Sample ID: 120 Gurnsey Drive
Sampled By: Michael Hetzler
Sample Type: Routine

Field Chlorine (mg/l): 0.84
Sample Date: 05/13/26 09:09
Sample Received: 05/13/26 13:48
System Number: CA5200008

Test results listed below with a valid CLIP code will be electronically submitted the state's drinking water database via the California Laboratory Intake Portal (CLIP). A copy all of the results on this page (with or without a valid CLIP code) will also be submitted directly to the appropriate regulatory agency as required by law. If you believe any information on this report to be inaccurate, please let us know as soon as possible.

Regulatory Agency CC: Tehama County Environmental Health

CLIP	MICROBIOLOGY	RESULTS	UNITS	RL	DLR	PRIMARY MCL / AL	SECONDARY MCL
	Total Coliforms	Absent	Present/Absent				
	E. Coli	Absent	Present/Absent				



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Analytical Report

BREESE II WATER SYSTEM
AUTUMN WALKER
PO Box 9062
RED BLUFF CA 96080

Report Date: 06/05/26
Lab Sample ID: 26E0272-02

System Name: BREESE SUBDIVISION 2
PS Code: CA5200008_001_001
Client Sample ID: Well 1
Sampled By: Michael Hetzler
Sample Type: Source

Field Chlorine (mg/l): 0.00
Sample Date: 05/13/26 09:25
Sample Received: 05/13/26 13:48
System Number: CA5200008

Test results listed below with a valid CLIP code will be electronically submitted the state's drinking water database via the California Laboratory Intake Portal (CLIP). A copy all of the results on this page (with or without a valid CLIP code) will also be submitted directly to the appropriate regulatory agency as required by law. If you believe any information on this report to be inaccurate, please let us know as soon as possible.

Regulatory Agency CC: Tehama County Environmental Health

CLIP	MICROBIOLOGY	RESULTS	UNITS	RL	DLR	PRIMARY MCL / AL	SECONDARY MCL
	Total Coliforms	<1	MPN/100 ml	1			
	E. Coli	<1	MPN/100 ml	1			



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Analytical Report

BREESE II WATER SYSTEM
AUTUMN WALKER
PO Box 9062
RED BLUFF CA 96080

Report Date: 06/05/26
Lab Sample ID: 26E0272-03

System Name: BREESE SUBDIVISION 2
PS Code: CA5200008_001_001
Client Sample ID: Well 1
Sampled By: Michael Hetzler
Sample Type: Grab

Field Chlorine (mg/l):
Sample Date: 05/13/26 09:25
Sample Received: 05/13/26 13:48
System Number: CA5200008

Test results listed below with a valid CLIP code will be electronically submitted the state's drinking water database via the California Laboratory Intake Portal (CLIP). A copy all of the results on this page (with or without a valid CLIP code) will also be submitted directly to the appropriate regulatory agency as required by law. If you believe any information on this report to be inaccurate, please let us know as soon as possible.

Regulatory Agency CC: Tehama County Environmental Health

CLIP	GENERAL MINERAL	RESULTS	UNITS	RL	DLR	PRIMARY MCL / AL	SECONDARY MCL
1919	Calcium	28.7	mg/l	1.0			
1031	Magnesium	16.0	mg/l	1.0			
1052	Sodium	12.4	mg/l	1.0			
1927	Alkalinity as CaCO3	111	mg/l	5			
1928	Bicarbonate as CaCO3	111	mg/l	5			
1929	Carbonate as CaCO3	ND	mg/l	5			
1017	Chloride	9.98	mg/l	2.50		*	500
1021	Hydroxide as CaCO3	ND	mg/l	5			
1055	Sulfate as SO4	22.2	mg/l	2.50		*	500
1925	pH (see note 2)	7.26	pH Units				
1064	Conductivity @ 25°C	318	umhos/cm	10			1600
1915	Hardness as CaCO3	140	mg/l	5			
1930	Total Dissolved Solids	203	mg/l	25		***	1000
2905	MBAS	ND	mg/l	0.05			0.5
1028	Iron	348	ug/l	50			300
1032	Manganese	21.2	ug/l	0.50		500	50
1095	Zinc	10.9	ug/l	2.0			5000
CLIP	GENERAL PHYSICAL	RESULTS	UNITS	RL	DLR	PRIMARY MCL / AL	SECONDARY MCL
1905	Color	ND	PC Units	5		15	
1920	Odor	ND	T.O.N.	1			3
0100	Turbidity	6.4	NTU	0.5			5
CLIP	INORGANIC CHEMICAL	RESULTS	UNITS	RL	DLR	PRIMARY MCL / AL	SECONDARY MCL



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Analytical Report

26E0272-03 CA5200008_001_001

CLIP	INORGANIC CHEMICAL	RESULTS	UNITS	RL	DLR	PRIMARY MCL / AL	SECONDARY MCL
1040	Nitrate as N	6.26	mg/l	0.50	0.40	10	

Note 2 According to 40 CFR Part 136 Table II, the following tests should be analyzed in the field within 15 minutes of sampling: pH, chlorine, dissolved oxygen, and sulfite.

* Stars denote tiered Maximum Contaminant and/or Action Levels (* 250-500-600, ** 900-1600-2200, *** 500-1000-1500).

ND Not detected at the reporting limit

DLR California's Detection Limit for the purpose of reporting

RL Laboratory's Reporting Limit

MCL / AL Maximum Contaminant Level or Action Level

SECONDARY MCL California recognizes secondary MCLs, set to protect the odor, taste, and appearance of drinking water.



Date of Report: 05/22/2026

Client Services

Pace Analytical - Redding (Basic)

2218 Railroad Ave.
Redding, CA 96001

Client Project: 26E0272 CA5200008

Pace Project: Drinking Water EDT

Pace Work Order: 2607169

Invoice ID: B536168

Enclosed are the results of analyses for samples received by the laboratory on 5/15/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Cari Bernotas
Client Services Rep.

Authorized Signature

Certifications: CA ELAP #1186; NV #CA00014; OR ELAP #4032-001; AK UST101

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.

All results listed in this report are for the exclusive use of the submitting party. Pace Analytical assumes no responsibility for report alteration, separation, detachment or third party interpretation.

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Chain of Custody and Cooler Receipt Form for 2607169 Page 1 of 2

Subcontract Order and Custody Chain

Pace Analytical - Redding ID: 26E0272

Receiving lab ID:



2607169

SENDING LABORATORY:

Pace Analytical Services LLC - Redding
2218 Railroad Avenue
Redding, CA 96001-2504
Phone: (530) 243-7234
Nikki Peterson

RECEIVING LABORATORY:

PACE ANALYTICAL SERVICES - BAKERSFIELD
4100 ATLAS COURT
BAKERSFIELD, CA 93308
Phone: (800) 878-4911
Sample Receiving

Please use standard TAT unless specific due date is requested
Email results and EDD files to ReddingClientServices@pacelabs.com
Please report results to MDL

Sample ID: 26E0272-03 Well 1 Collected: 05/13/26 09:25

Sample Matrix: Drinking Water
Sampled By: Michael Hetzler
Regulatory ID: CA5200008_001_001

Analysis/EDD Requested:

Perchlorate E314.0 SUB-BAKE
~EDT - CLIP SUB-BAKE

Containers Supplied:
250 ml Poly Unpres (E)

Analysis/EDD Comments:

CHK BY	DISTRIBUTION
	☐ ☐ ☐ ☐ ☐
	SUB OUT ☐

5/14/26 Olivia Lynn
Released By Date

franco Espinoza 05/15/26
Received By Date

Released By Date

Received By Date

Page 1 of 1

Chain of Custody and Cooler Receipt Form for 2607169 Page 2 of 2

PAGE ANALYTICAL		COOLER RECEIPT FORM		Page <u>2</u> Of <u>2</u>							
Submission #: <u>26-07169</u>											
SHIPPING INFORMATION Fed Ex ☒ UPS ☐ GSO / GLS ☐ Hand Delivery ☐ Pace Lab Field Service ☐ Other ☐ (Specify) _____			SHIPPING CONTAINER Ice Chest ☒ None ☐ Box ☐ Other ☐ (Specify) _____		FREE LIQUID YES ☐ NO ☒ W / S						
Refrigerant: Ice ☒ Blue Ice ☐ None ☐ Other ☐ Comments: _____											
Custody Seals: Ice Chest ☐ Containers ☐ None ☒ Comments: _____ Intact? Yes ☐ No ☐ Intact? Yes ☐ No ☐											
All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐											
COC Received ☒ YES ☐ NO		Emissivity <u>0.97</u> Container: <u>01A</u> Thermometer ID: <u>274</u>		Date/Time: <u>05/15/26</u>							
		Temperature: (A) <u>0.4</u> °C / (C) <u>0.3</u> °C		Analyst Init: <u>FA</u>							
SAMPLE CONTAINERS		SAMPLE NUMBERS									
		1	2	3	4	5	6	7	8	9	10
QT PE UNPRES											
4oz / 8oz / 16oz PE UNPRES		A									
2oz Cr											
QT INORGANIC CHEMICAL METALS											
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz											
PT CYANIDE											
PT NITROGEN FORMS											
PT TOTAL SULFIDE											
2oz NITRATE / NITRITE											
PT TOTAL ORGANIC CARBON											
PT CHEMICAL OXYGEN DEMAND											
PrA PHENOLICS											
40ml VOA VIAL TRAVEL BLANK											
40ml VOA VIAL											
QT EPA 1664B											
PT ODOR											
RADIOLOGICAL											
BACTERIOLOGICAL											
40 ml VOA VIAL - 504											
QT EPA 508/608.3/8081A											
QT EPA 515.1/6151A											
QT EPA 525.2											
QT EPA 525.2 TRAVEL BLANK											
40ml EPA 547											
40ml EPA 531.1											
8oz EPA 548.1											
QT EPA 549.2											
QT EPA 8015M											
QT EPA 8270C											
8oz / 16oz / 32oz AMBER											
8oz / 16oz / 32oz JAR											
SOIL SLEEVE											
PCB VIAL											
PLASTIC BAG											
TEDLAR BAG											
FERROUS IRON											
ENCORE											
SMART KIT											
SUMMA CANISTER											

Comments: _____
 Sample Numbering Completed By: MOE
 A = Actual / C = Corrected

Date/Time: 5/15/26 1:22

Rev 23 05/20/22

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Pace Analytical - Redding (Basic)
2218 Railroad Ave.
Redding, CA 96001

Reported: 05/22/2026 16:57
Project: Drinking Water EDT
Project Number: 26E0272 CA5200008
Project Manager: Client Services

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
2607169-01	COC Number:	---	Receive Date: 05/15/2026 10:10
	Project Number:	---	Sampling Date: 05/13/2026 09:25
	Sampling Location:	---	Sample Depth: ---
	Sampling Point:	26E0272-03 Well 1	Lab Matrix: Water
	Sampled By:	Michael Hetzler	Sample Type: Drinking Water

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.

All results listed in this report are for the exclusive use of the submitting party. Pace Analytical assumes no responsibility for report alteration, separation, detachment or third party interpretation.

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2218 Railroad Ave.
Redding, CA 96001

Reported: 05/22/2026 16:57
Project: Drinking Water EDT
Project Number: 26E0272 CA5200008
Project Manager: Client Services

Pace Sample ID: 2607169-01	Client Sample Name: 26E0272-03 Well 1, 5/13/2026 9:25:00AM, Michael Hetzler
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Constituent	Method	Result	Units	Dilution	PQL	DW-MCL	Prep Date	Run Date/Time	Lab Quals
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Inorganics

Perchlorate	EPA-314.0	ND	ug/L	1	1.0	6	05/20/26	05/20/26 17:26	
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Notes And Definitions

MDL Method Detection Limit
ND Analyte Not Detected
PQL Practical Quantitation Limit
DW-MCL = MCLs for Title 22 Drinking Water



General Mineral & Physical & Inorganic Analysis

Date of Report (YYMMDD): 2026/05/22
Laboratory Name: BC Laboratories, Inc.
Name of Sampler: Michael Hetzler

Sample ID No.: 2607169-01
Signature of Lab Director:

Date/Time Sample	Date/Time Sample	Date Analyses
Collected: 2026/05/13 09:25	Received @ Lab: 2026/05/15 10:10	Completed: 2026/05/22
System Name: BREESE SUBDIVISION 2		System Number: CA5200008
Name or Number of Sample Source: WELL #1		

	Station Number: CA5200008_001_001
Date/Time of Sample: 2026/05/13 09:25	Laboratory Code: 5806
Submitted By: BC Laboratories, Inc.	Date Analysis Completed: 2026/05/22

Test			Entry	Analyses		
Method	Chemical	Units	#	Results	MCL	DLR
EPA 314.0	Perchlorate	ug/L	1039	<1.0	6	4

[illegible]



SAMPLE RECEIPT CHECKLIST

WO NUMBER 26E0272

Samples Received Via:		
Fed-Ex ☐	Client Walk-In ☐	Courier ☐
UPS ☐	Pace Field Service ☒	Other ☐

Samples Received By: TF Date: 5/13/26 Time: 1348
 Are samples for regulatory compliance? Yes ☒ No ☐

THERMAL PRESERVATION

Were samples received in a cooler? Yes ☒ No ☐ If no, take temperature of representative sample container and record below.
 If no, do they require thermal preservation? Yes ☐ No ☐ If no, why not? Non-regulatory ☐ Not Required by Method ☐
 Samples received on ice? Yes ☒ No ☐ Ice type? Wet ☐ Ice Packs ☒ Other _____
 Samples received the same day collected? Yes ☒ No ☐

Therm. ID (Circle one): Therm-36(IR) Therm-59(IR) Therm-72(IR) Therm-73(IR) Therm-C01(IR) Therm-C02(IR) Other: _____

Cooler #1 Init. Temp °C 11.1 Correction °C +0.4 Corrected Temp °C 11.5

Cooler #2 Init. Temp °C _____ Correction °C _____ Corrected Temp °C _____

Cooler #3 Init. Temp °C _____ Correction °C _____ Corrected Temp °C _____

No Cooler - Representative Sample Temperature: Init. Temp °C _____ Correction °C _____ Corrected Temp °C _____

Do samples received meet thermal preservation requirements? Yes ☒ No ☐ N/A ☐

Thermal Preservation Notes/Discrepancies/Nonconformances:

SAMPLE CONDITION AND PROCESSING

Do all sample IDs on labels match the COC? Yes ☒ No ☐

Custody seals present? Yes ☐ No ☐ N/A ☒

Samples in proper containers? Yes ☒ No ☐

Sample containers damaged? Yes ☐ No ☒

Sufficient sample volume for indicated tests? Yes ☒ No ☐

Samples received with sufficient holding time? Yes ☒ No ☐

Are VOA vials free of headspace? Yes ☐ No ☐ N/A ☒

CHEMICAL PRESERVATION

Were the sample containers received with labels that indicate that appropriate preservatives were present for the indicated tests? Yes ☐ No ☒ N/A ☐

Were samples received properly dechlorinated? Yes ☐ No ☐ N/A ☐ For Dechlorination checks done by analysts, were dechlor. agent labels present? Yes ☒ No ☐

Are any of the pH verification checks or dechlorination checks being performed by a subcontract laboratory? Yes ☐ No ☐ N/A ☒

Preservation checked by Sample Receiving? Initials TF Date & Time 5/13/26 1603 Test Strip (ID 5G16046)

If preservative(s) were added by Sample Receiving, where they added at the same time as pH verification? Yes ☒ No ☐ N/A ☐ If no, Date & Time _____

H2SO4 preserved samples confirmed to pH <2 (i.e., E350.1, SM5220, SM5310)?

Yes ☐ No ☐ NA ☒

HNO3 preserved samples confirmed to pH <2 (i.e., E200.7, E200.8, 6010)?

☒ Yes ☐ No ☐ NA ☐

NaOH preserved samples confirmed to pH >10 (cyanide) or >9 (sulfide)?

☐ Yes ☐ No ☒ NA ☐

Added upon sample receipt? Yes ☒ No ☐

Were any additional preservatives added after receipt because of a failed pH verification? Yes ☐ No ☐ Initial pH: _____ Final pH: _____

If yes, is addition of preservatives allowed by the method? Yes ☐ No ☐ Were additional preservatives added on the date of sampling? Yes ☐ No ☐

List preservatives added at receipt:

Type: HNO3 Volume Added: 2ml ID: 6A14014

Type: _____ Volume Added: _____ ID: _____

Type: _____ Volume Added: _____ ID: _____

Type: _____ Volume Added: _____ ID: _____

COMMENTS, DISCREPANCIES, ANOMALIES, NONCONFORMANCES