



2218 Railroad Avenue  
Redding, California 96001

voice 530.243.7234  
fax 530.243.7494

3860 Morrow Lane, Suite F  
Chico, California 95928

voice 530.894.8966  
fax 530.894.5143

# Analytical Report

CLEAR CREEK CSD - WESTWOOD  
NICOLETTE MORONEY  
POST OFFICE BOX 833  
WESTWOOD CA 96137

Report Date: 08/05/22  
Lab Sample ID: 22G0944-01

System Name: CLEAR CREEK CSD-WESTWOOD  
PS Code: CA1800512\_001\_001  
Client Sample ID: SPRING 1  
Sampled By: J D HACKETT  
Employed By: CLEAR CREEK CSD-WESTWOOD

Sample Date: 07/19/22 17:05  
Sample Received: 07/20/22 16:56  
System Number: 1800512

CLIP	GENERAL MINERAL	UNITS	RESULTS	MCL / AL	DLR / RL
1022	Copper	ug/l	ND	1000	50

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 default Reporting Limit (if DLR not established)

MCL / AL Maximum Contaminant Level or Action Level

Approved By \_\_\_\_\_

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

Approved By: Ricky Jensen  
Ricky Jensen, General Manager  
Pace Analytical Services LLC - Redding CA  
California ELAP Cert #1677 & 2718

cc: Division of Drinking Water District 02 Lassen

*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. 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. This report in whole or part for public advertising or any other commercial purpose requires prior written authorization.*



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# Analytical Report

**Report To:** CLEAR CREEK CSD - WESTWOOD  
POST OFFICE BOX 833  
WESTWOOD, CA 96137  
**Attention:** NICOLETTE MORONEY  
**Project:** DRINKING WATER MONITORING

**Lab No:** 22G0944  
**Reported:** 08/05/22  
**Phone:** (530) 256-3096

Included in this report are laboratory results for work order 22G0944, received on 07/20/22. 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.

## Sample Results

**Description:** SPRING 1 **Sampled:** 07/19/22 17:05  
**Matrix / Type:** Drinking Water (Grab) **Received:** 07/20/22 16:56  
**Lab ID:** 22G0944-01

### Metals - Total

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Copper	ug/l	3.68			0.50	EPA 200.8	07/29/22	07/28/22	B2G1450 / edm

## Quality Control Data

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Metals - Total Batch B2G1450 - EPA 200.8 Total</b>										
<b>Blank</b>										
Copper	ND	0.50	ug/l							
<b>LCS</b>										
Copper	104	0.50	ug/l	100		104	85-115			
<b>Duplicate</b>										
Copper	Source: 22G0556-01	5.02	ug/l		4.98			0.864	20	
<b>Duplicate</b>										
Copper	Source: 22G0923-01	0.36	ug/l		0.36			1.44	20	
<b>Matrix Spike</b>										
Copper	Source: 22G0923-01	96.2	ug/l	100	0.36	95.8	75-125			
<b>Matrix Spike</b>										
Copper	Source: 22G0556-01	187	ug/l	200	4.98	90.9	75-125			



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# Analytical Report

## Notes and Definitions

---

- ND Analyte NOT DETECTED at or above the detection limit
- RPD Relative Percent Difference
- MDL Method Detection Limit
- RL Reporting Limit
- \* or # CA-ELAP does not accredit this analyte or method as of December 2020. (Newly released 2021 FOA tables may include this analyte or method.)
- Note 1 Received Temperature - according to EPA guidelines, samples for most chemistry methods should be held at  $\leq 6$  degrees C after collection, including during transportation, unless samples are received on ice and collected on the same day as delivery. Regulating agencies may invalidate results if temperature requirements are not met.
- 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.

## 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.

Approved By:   
Ricky Jensen, General Manager  
Pace Analytical Services LLC - Redding CA  
California ELAP Cert #1677 & 2718

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# Analytical Report

CLEAR CREEK CSD - WESTWOOD  
NICOLETTE MORONEY  
POST OFFICE BOX 833  
WESTWOOD CA 96137

Report Date: 08/05/22  
Lab Sample ID: 22G0944-01

System Name: CLEAR CREEK CSD-WESTWOOD  
PS Code: CA1800512\_001\_001  
Client Sample ID: SPRING 1  
Sampled By: J D HACKETT  
Employed By: CLEAR CREEK CSD-WESTWOOD

Sample Date: 07/19/22 17:05  
Sample Received: 07/20/22 16:56  
System Number: 1800512

CLIP	INORGANIC CHEMICAL	UNITS	RESULTS	MCL / AL	DLR / RL
1040	Nitrate as N	mg/l	ND	10	0.4

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 default Reporting Limit (if DLR not established)

MCL / AL Maximum Contaminant Level or Action Level

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Ricky Jensen, General Manager  
Pace Analytical Services LLC - Redding CA  
California ELAP Cert #1677 & 2718

cc: Division of Drinking Water District 02 Lassen

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**Report To:** CLEAR CREEK CSD - WESTWOOD  
POST OFFICE BOX 833  
WESTWOOD, CA 96137  
**Attention:** NICOLETTE MORONEY  
**Project:** DRINKING WATER MONITORING

**Lab No:** 22G0944  
**Reported:** 08/05/22  
**Phone:** (530) 256-3096

Included in this report are laboratory results for work order 22G0944, received on 07/20/22. 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.

## Sample Results

**Description:** SPRING 1 **Sampled:** 07/19/22 17:05  
**Matrix / Type:** Drinking Water (Grab) **Lab ID:** 22G0944-01 **Received:** 07/20/22 16:56

### General Chemistry (ELAP #2718)

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Nitrate as N	mg/l	0.12			0.05	EPA 353.2 (Calc)	07/21/22 08:30	07/21/22 08:30	B2G1294 / BME

## Quality Control Data

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>General Chemistry (ELAP #2718) Batch B2G1294 - General Prep - Chico Gen Chem</b>										
<b>Blank</b>										
Nitrate as N	ND	0.05	mg/l							
<b>LCS</b>										
Nitrate as N	0.73	0.05	mg/l	0.750		97.2	90-110			
<b>Duplicate</b> Source: 22G0874-01										
Nitrate as N	0.03	0.05	mg/l		0.03			1.83	20	
<b>Duplicate</b> Source: 22G0945-01										
Nitrate as N	0.14	0.05	mg/l		0.15			0.756	20	
<b>Matrix Spike</b> Source: 22G0874-01										
Nitrate as N	0.73	0.05	mg/l	0.750	0.03	93.8	90-110			
<b>Matrix Spike</b> Source: 22G0945-01										
Nitrate as N	0.83	0.05	mg/l	0.750	0.15	90.7	90-110			



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# Analytical Report

## Notes and Definitions

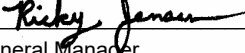
---

- ND Analyte NOT DETECTED at or above the detection limit
- RPD Relative Percent Difference
- MDL Method Detection Limit
- RL Reporting Limit
- \* or # CA-ELAP does not accredit this analyte or method as of December 2020. (Newly released 2021 FOA tables may include this analyte or method.)
- Note 1 Received Temperature - according to EPA guidelines, samples for most chemistry methods should be held at  $\leq 6$  degrees C after collection, including during transportation, unless samples are received on ice and collected on the same day as delivery. Regulating agencies may invalidate results if temperature requirements are not met.
- 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.

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Approved By:   
Ricky Jensen, General Manager  
Pace Analytical Services LLC - Redding CA  
California ELAP Cert #1677 & 2718

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BASIC LABORATORY, INC. - CHAIN OF CUSTODY (STANDARD)

2218 Railroad Avenue, Redding, CA 96001 (530) 243-7234 FAX (530) 243-7494  
 3860 Morrow Lane, Suite F Chico, CA 95928 (530) 894-8966 FAX: (530) 894-5143

**CLEAR CREEK CSD - WESTWOOD**

MAILING ADDRESS  
 POST OFFICE BOX 833  
 WESTWOOD, CA 96137

PROJECT NAME  
 DRINKING WATER MONITORING

REPORT TO  Email  Mail Hardcopy  
 NAME / ATTENTION  
 NICOLETTE MORONEY  
 PHONE 530-256-3096

INVOICE TO  
 CLEAR CREEK CSD - WESTWOOD

EMAIL  
 cccsdwater@frontiernet.net, pureaquah20@hotmail.com

SPECIAL INSTRUCTIONS / PO#

QC Reported? (check one)  
 Regulatory  Non-Regulatory  
 None  STD  Other  Yes  No What Type? CLIP

Do you require Electronic Data Deliverables (EDD)?  
 Yes  No What Type? CLIP

ID # (Lab Use Only)	DATE SAMPLED	TIME SAMPLED	SAMPLE TYPE*	REGULATORY ID / IDENTIFICATION / DESCRIPTION	REGULATORY ID / SOURCE CODE (if Applicable)	NUMBER OF CONTAINERS	ANALYSES REQUESTED				
							NITRATE	COPPER	PERCHLORATE	Standard <input type="checkbox"/>	Rush <input type="checkbox"/>
~1	7-19-22	5:00	DWS	✓ SPRING 01	CA1800512_001_001	3	✓	✓	✓		

SAMPLED BY: (please print) *SD Hackett*

SAMPLING / ANALYSIS COMMENTS

RELINQUISHED DATE / TIME: 7-20-22 11:52am

I authorize Basic Laboratory to perform the indicated tests. By signing I agree to Basic Laboratory's TERMS and CONDITIONS. (www.basiclab.com/terms)

NAME	SIGNATURE	DATE
RECEIVED BY	<i>SD Hackett</i>	7-20-22
REINQUISHED BY	<i>Eduardo Apron...</i>	7-20-22 1458
RECEIVED BY	<i>Eduardo Apron...</i>	7-20-22 1458
RECEIVED BY LAB	<i>MMJDM</i>	7-20-22 656
LOGGED BY LAB	<i>MMJDM</i>	7-20-22 718

\*SAMPLE TYPE CODES

DW = Drinking Water
DWS = Drinking Water Source
WW = Wastewater
GW = Groundwater
STW = Stormwater
SW = Surface Water
RW = Rain Water
SLG = Sludge
SO = Soil
SDW = Solid Waste
OL = Oil
OT = Other (Specify)

LABORATORY WORK ORDER # 2260944  
 PAGE 1 OF 1  
 PWS # (if Applicable)  
 CA1800512 DDW  
 TURN AROUND TIME REQUESTED  
 Standard  Rush

**basic**  
laboratory



# SAMPLE RECEIPT CHECKLIST

WO NUMBER 22G0944

SHIPPING INFORMATION	
Walk-In	<input checked="" type="checkbox"/>
Courier	<input checked="" type="checkbox"/>
FedEx	<input type="checkbox"/>
UPS	<input type="checkbox"/>
Other	<input type="checkbox"/>
Cooler Present?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Samples Received By: MW Date: 7-20-22

Samples received on ice? Yes  No

Samples received the same day collected? Yes  No

Ice type?  Wet  Blue  Other \_\_\_\_\_

SAMPLE TEMPERATURES AT RECEIPT Therm. ID (Circle one): Therm-C01 Therm-C02 Other: \_\_\_\_\_

Sample ID	Corr Temp (°C)	Sample ID	Corr Temp (°C)	Sample ID	Corr Temp (°C)	Sample ID	Corr Temp (°C)
-01	<u>4.1</u>	-06		-11		-16	
-02		-07		-12		-17	
-03		-08		-13		-18	
-04		-09		-14		-19	
-05		-10		-15		-20	

SAMPLE CONDITION AND PROCESSING MW Date: 7-20-22

Samples Processed and Labeled By: \_\_\_\_\_

Custody seals present? Yes  No  NA

Samples in proper containers? Yes  No  NA

Sample containers damaged? Yes  No  NA

Sufficient sample volume for indicated tests? Yes  No  NA

Samples received within holding times? Yes  No  NA

Are VOA vials free of headspace? Yes  No  NA

Dechlor. agent labels present (i.e., colilert, TTHMs)? Yes  No  NA

SAMPLE PRESERVATION NA

Preserved in the field? Yes  No  NA

Preserved in the lab? Yes  No  NA  Lab Preservation Date & Time 7-20-22 1715

H2SO4 (ID \_\_\_\_\_)  HNO3 (ID 2F01035)  NaOH (ID \_\_\_\_\_)

Other (ID \_\_\_\_\_)  Other (ID \_\_\_\_\_)  Other (ID \_\_\_\_\_)

H2SO4 preserved samples confirmed to pH <2 (i.e., E350.1, SM5220, SMS310)? 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

Hexavalent Chromium (DW) preserved samples confirmed to pH >8 & Chlorine <0.1 mg/l? Yes  No  NA

Hexavalent Chromium (W) preserved samples confirmed to pH 9.3 - 9.7? Yes  No  NA  By: \_\_\_\_\_ Meter ID: \_\_\_\_\_

Are proper preservation labels present? Yes  No  NA

Preservation checked at Lab? Date & Time 7-20-22 1715 Test Strip (ID 2F06012-4)

Preservation and Preservation Checks performed by: MW

COMMENTS, DISCREPANCEIS, ANOMALIES





# McC Campbell Analytical, Inc.

"When Quality Counts"

## Analytical Report

**WorkOrder:** 2207D87

**Report Created for:** Pace Analytical Services LLC-Redding CA

2218 Railroad Avenue  
Redding, CA 96001

**Project Contact:** Nikki Aceituno

**Project P.O.:**

**Project:** 22G0944

**Project Received:** 07/22/2022

Analytical Report reviewed & approved for release on 07/28/2022 by:

Jennifer Lagerbom

Project Manager

*The report shall not be reproduced except in full, without the written approval of the laboratory. The analytical results relate only to the items tested. Results reported conform to the most current NELAP standards, where applicable, unless otherwise stated in a case narrative.*





## Glossary of Terms & Qualifier Definitions

**Client:** Pace Analytical Services LLC-Redding CA

**WorkOrder:** 2207D87

**Project:** 22G0944

### Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
CPT	Consumer Product Testing not NELAP Accredited
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (direct analysis of 0.45 µm filtered and acidified water sample)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ERS	External reference sample. Second source calibration verification.
ITEF	International Toxicity Equivalence Factor
LCS	Laboratory Control Sample
LQL	Lowest Quantitation Level
MB	Method Blank
MB % Rec	% Recovery of Surrogate in Method Blank, if applicable
MDL	Method Detection Limit
ML	Minimum Level of Quantitation
MS	Matrix Spike
MSD	Matrix Spike Duplicate
NA	Not Applicable
ND	Not detected at or above the indicated MDL or RL
NR	Data Not Reported due to matrix interference or insufficient sample amount.
PDS	Post Digestion Spike
PDSD	Post Digestion Spike Duplicate
PF	Prep Factor
RD	Relative Difference
RL	Reporting Limit (The RL is the lowest calibration standard in a multipoint calibration.)
RPD	Relative Percent Deviation
RRT	Relative Retention Time
SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure
ST	Sorbent Tube
TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
TZA	TimeZone Net Adjustment for sample collected outside of MAI's UTC.
WET (STLC)	Waste Extraction Test (Soluble Threshold Limit Concentration)



# Analytical Report

**Client:** Pace Analytical Services LLC-Redding CA  
**Date Received:** 07/22/2022 9:56  
**Date Prepared:** 07/26/2022  
**Project:** 22G0944

**WorkOrder:** 2207D87  
**Extraction Method:** E314.0  
**Analytical Method:** E314.0  
**Unit:** µg/L

## Perchlorate

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
22G0944-01 SPRING 1	2207D87-001A	Water	07/19/2022 17:05	IC1 22072603.CHW	250337

Analytes	Result	MDL	RL	DF	Date Analyzed
Perchlorate	ND	0.30	0.50	1	07/26/2022 00:24

Analyst(s): AO



## Quality Control Report

**Client:** Pace Analytical Services LLC-Redding CA  
**Date Prepared:** 07/25/2022  
**Date Analyzed:** 07/25/2022  
**Instrument:** IC1  
**Matrix:** Water  
**Project:** 22G0944

**WorkOrder:** 2207D87  
**BatchID:** 250337  
**Extraction Method:** E314.0  
**Analytical Method:** E314.0  
**Unit:** µg/L  
**Sample ID:** MB/LCS/LCSD-250337

### QC Summary Report for E314.0 (Perchlorate)

Analyte	MB Result	MDL	RL			
Perchlorate	ND	0.30	0.50	-	-	-

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Perchlorate	5.2	5.4	5	104	108	85-115	4.14	15



1534 Willow Pass Rd  
Pittsburg, CA 94565-1701  
(925) 252-9262

# CHAIN-OF-CUSTODY RECORD

WorkOrder: 2207D87

ClientCode: BASIC

QuoteID: 223187

WaterTrax

CLIP

EDF

EQUIS

Dry-Weight

Email

HardCopy

ThirdParty

J-flag

Detection Summary

Excel [Element\_J-flag\_(Hist)]

**Report to:**

Nikki Aceituno  
Pace Analytical Services LLC-Redding  
2218 Railroad Avenue  
Redding, CA 96001  
530.243.7234 FAX: 530.243.7494

Email: ReddingClientServices@Pacelabs.com  
cc/3rd Party:  
PO:  
Project: 22G0944

**Bill to:**

Accounts Payable  
Pace Analytical Services LLC-Redding  
2218 Railroad Avenue  
Redding, CA 96001  
invoices@pacelabs.coupahost.com

**Requested TAT: 5 days;**

*Date Received: 07/22/2022*

*Date Logged: 07/22/2022*

Lab ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
2207D87-001	22G0944-01 SPRING 1	Water	7/19/2022 17:05	<input type="checkbox"/>	A	A	A										

**Test Legend:**

1	314_W
5	
9	

2	PRDisposal Fee
6	
10	

3	PREDD_CLIP EDT
7	
11	

4	
8	
12	

**Project Manager: Susan Thompson**

**Prepared by: Agustina Venegas**

**Comments:**

NOTE: Soil samples are discarded 60 days after receipt unless other arrangements are made (Water samples are 30 days).  
Hazardous samples will be returned to client or disposed of at client expense.



### WORK ORDER SUMMARY

**Client Name:** PACE ANALYTICAL SERVICES LLC-REDDING CA **Project:** 22G0944

**Work Order:** 2207D87

**Client Contact:** Nikki Aceituno

**QC Level:** LEVEL 2

**Contact's Email:** ReddingClientServices@Pacelabs.com

**Comments:**

**Date Logged:** 7/22/2022

WaterTrax  WriteOn  EDF  Excel  EQUIS  Email  HardCopy  ThirdParty  J-flag

LabID	ClientSampID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	U**	Head Space	Dry-Weight	Collection Date & Time	TAT	Test Due Date	Sediment Content	Hold	Sub Out
001A	22G0944-01 SPRING 1	Water	E314.0 (Perchlorate)	1	250mL HDPE, unprsv.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7/19/2022 17:05	5 days	7/29/2022	None	<input type="checkbox"/>	<input type="checkbox"/>

**NOTES:** \* STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- Organic extracts are held for 40 days before disposal; Inorganic extract are held for 30 days.

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

U\*\* = An unpreserved container was received for a method that suggests a preservation in order to extend hold time for analysis.

SUBCONTRACT ORDER  
Pace Analytical Services LLC - Redding CA  
22G0944

2207D87

SENDING LABORATORY:  
Pace Analytical Services LLC - Redding CA  
2218 Railroad Avenue  
Redding, CA 96001-2504  
Phone: (530) 243-7234  
Fax: (530) 243-6204  
~~Jennifer McCurdy~~ *Nikki Aceituno*

RECEIVING LABORATORY:  
McCAMPBELL ANALYTICAL INC  
1534 WILLOW PASS RD  
PITTSBURG, CA 94565  
Phone : (925) 252-9262  
Fax: (925) 798-1622  
~~jmccurdy@basiclab.com~~

*Redding client services @  
Pace labs.com*

Please use standard TAT unless specific due date is requested. Email results & Element transfer file to reporting@basiclab.com. Report to the MDL with J flags. Per Quote: 192096

Analysis	Due	Expires	Laboratory ID	Comments
----------	-----	---------	---------------	----------

✓ Sample ID: 22G0944-01 SPRING 1 Drinking' Sampled: 07/19/22 17:05

Perchlorate 314.0 SUB-MAI 08/04/22 15:00 08/16/22 17:05

Containers Supplied:  
250 ml Poly Unpres (C)

System Name: *Clear Creek CSD - Westwood*  
PS Clip #: *CA1800512.001.001*  
Source Name: *Spring 1*  
User I.D. *BUG*  
Sampled By: *JD Hackett*  
Employed By: *Clear Creek CSD - Westwood*

Released By: *[Signature]* Date: *7-21-22* Received By: *[Signature]* Date: *7/22/2022 0956*

Released By: \_\_\_\_\_ Date: \_\_\_\_\_ Received By: \_\_\_\_\_ Date: \_\_\_\_\_

*FedEx: 777454091290*

*3.7C WEA* Page 1 of 1



Sample Receipt Checklist

Client Name: Pace Analytical Services LLC-Redding CA
Project: 22G0944

Date and Time Received: 7/22/2022 09:56
Date Logged: 7/22/2022
Received by: Agustina Venegas
Logged by: Agustina Venegas

WorkOrder No: 2207D87 Matrix: Water
Carrier: FedEx

Chain of Custody (COC) Information

- Chain of custody present? Yes [checked] No [ ]
Chain of custody signed when relinquished and received? Yes [checked] No [ ]
Chain of custody agrees with sample labels? Yes [checked] No [ ]
Sample IDs noted by Client on COC? Yes [checked] No [ ]
Date and Time of collection noted by Client on COC? Yes [checked] No [ ]
Sampler's name noted on COC? Yes [ ] No [checked]
COC agrees with Quote? Yes [checked] No [ ] NA [ ]

Sample Receipt Information

- Custody seals intact on shipping container/cooler? Yes [ ] No [ ] NA [checked]
Custody seals intact on sample bottles? Yes [ ] No [ ] NA [checked]
Shipping container/cooler in good condition? Yes [checked] No [ ]
Samples in proper containers/bottles? Yes [checked] No [ ]
Sample containers intact? Yes [checked] No [ ]
Sufficient sample volume for indicated test? Yes [checked] No [ ]

Sample Preservation and Hold Time (HT) Information

- All samples received within holding time? Yes [checked] No [ ] NA [ ]
Samples Received on Ice? Yes [checked] No [ ]

(Ice Type: WET ICE )

- Sample/Temp Blank temperature Temp: 3.7°C NA [ ]
ZHS conditional analyses: VOA meets zero headspace requirement (VOCs, TPHg/BTEX, RSK)? Yes [ ] No [ ] NA [checked]
Sample labels checked for correct preservation? Yes [checked] No [ ]
pH acceptable upon receipt (Metal: <2; Nitrate 353.2/4500NO3: <2; 522: <4; 218.7: >8)? Yes [ ] No [ ] NA [checked]

UCMR Samples:

- pH tested and acceptable upon receipt (200.7: ≤2; 533: 6 - 8; 537.1: 6 - 8)? Yes [ ] No [ ] NA [checked]
Free Chlorine tested and acceptable upon receipt (<0.1mg/L) [not applicable to 200.7]? Yes [ ] No [ ] NA [checked]

Comments: