



March 13, 2023

Shelby Millingar
CITY OF SHASTA LAKE
POST OFFICE BOX 777
SHASTA LAKE, CA 96019

RE: Water Quality- Pace

Enclosed are the results of analyses for samples received by our laboratory on 2/21/2023. 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
Operations Manager



2218 Railroad Avenue
Redding, California 96001
voice 530.243.7234
fax 530.243.7494

Analytical Report

Report: CITY OF SHASTA LAKE
POST OFFICE BOX 777
SHASTA LAKE, CA 96019

Lab No: 23B0778
Reported: 03/13/23
Phone: 530-275-7469

Attention: Shelby Millingar

Project: Water Quality- Pace

The following pages contain the laboratory results for Work Order 23B0778, received on 02/21/23. 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
23B0778-01	11A	Water	02/21/2023	02/21/2023
23B0778-02	8C	Water	02/21/2023	02/21/2023
23B0778-03	23	Water	02/21/2023	02/21/2023
23B0778-04	8B	Water	02/21/2023	02/21/2023
23B0778-05	24	Water	02/21/2023	02/21/2023



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 Redding, California 96001
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 fax 530.243.7494

Analytical Report

Sample Results

Description: 11A **Sampled:** 02/21/23 09:27
Matrix / Type: Surface Water (Grab) **Lab ID:** 23B0778-01 **Received:** 02/21/23 10:28

General Chemistry - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
pH (see note 2)	pH Units	2.48	Z-01			SM 4500-H+ B	02/21/23	02/21/23	B3B1100 / AMD
Chloride	mg/l	4.84		0.19	0.50	EPA 300.0	02/22/23	02/21/23	B3B1119 / RRS
Nitrate as N	mg/l	0.98		0.02	0.10	EPA 300.0	02/22/23 00:25	02/21/23 15:02	B3B1119 / RRS
Nitrate+Nitrite as N	mg/l	0.978		0.120	0.600	Calc - EPA 300.0	02/22/23 12:51	02/21/23 15:02	[CALC] / RRS
Nitrite as N	mg/l	ND	R-08	0.10	0.50	EPA 300.0	02/22/23 12:51	02/21/23 15:02	B3B1119 / RRS
Conductivity @ 25°C	umhos/cm	1380		2	10	SM 2510B	02/27/23	02/27/23	B3B1217 / AMD
Total Dissolved Solids	mg/l	430		3	8	SM 2540C	02/27/23	02/27/23	B3B1221 / LSJ
Ammonia as N	mg/l	ND		0.017	0.050	EPA 350.1	02/28/23	02/28/23	B3B1231 / RRS
Dissolved Oxygen (see note 2)	mg/l	8.6		0.2	0.6	SM4500-O G	02/21/23 16:03	02/21/23 16:03	B3B1122 / RRS

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	MPN/100 ml	1600			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY
Fecal Coliforms	MPN/100 ml	49			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY



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Analytical Report

Sample Results

Description: 8C **Sampled:** 02/21/23 09:37
Matrix / Type: Surface Water (Grab) **Received:** 02/21/23 10:28
Lab ID: 23B0778-02

General Chemistry - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
pH (see note 2)	pH Units	7.65				SM 4500-H+ B	02/21/23	02/21/23	B3B1100 / AMD
Chloride	mg/l	4.06		0.19	0.50	EPA 300.0	02/22/23	02/21/23	B3B1119 / RRS
Nitrate as N	mg/l	0.57		0.02	0.10	EPA 300.0	02/22/23 01:50	02/21/23 15:02	B3B1119 / RRS
Nitrate+Nitrite as N	mg/l	0.574		0.0400	0.200	Calc - EPA 300.0	02/22/23 01:50	02/21/23 15:02	[CALC] / RRS
Nitrite as N	mg/l	ND		0.02	0.10	EPA 300.0	02/22/23 01:50	02/21/23 15:02	B3B1119 / RRS
Conductivity @ 25°C	umhos/cm	265		2	10	SM 2510B	02/27/23	02/27/23	B3B1217 / AMD
Total Dissolved Solids	mg/l	168		3	8	SM 2540C	02/27/23	02/27/23	B3B1221 / LSJ
Ammonia as N	mg/l	ND		0.017	0.050	EPA 350.1	02/28/23	02/28/23	B3B1231 / RRS
Dissolved Oxygen (see note 2)	mg/l	9.6		0.2	0.6	SM4500-O G	02/21/23 16:03	02/21/23 16:03	B3B1122 / RRS

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	MPN/100 ml	1600			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY
Fecal Coliforms	MPN/100 ml	4.5			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY



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Analytical Report

Sample Results

Description: 23 **Sampled:** 02/21/23 09:46
Matrix / Type: Surface Water (Grab) **Lab ID:** 23B0778-03 **Received:** 02/21/23 10:28

General Chemistry - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
pH (see note 2)	pH Units	7.76				SM 4500-H+ B	02/21/23	02/21/23	B3B1100 / AMD
Chloride	mg/l	6.56		0.19	0.50	EPA 300.0	02/22/23	02/21/23	B3B1119 / RRS
Nitrate as N	mg/l	0.85		0.02	0.10	EPA 300.0	02/22/23 02:07	02/21/23 15:02	B3B1119 / RRS
Nitrate+Nitrite as N	mg/l	0.897		0.0400	0.200	Calc - EPA 300.0	02/22/23 02:07	02/21/23 15:02	[CALC] / RRS
Nitrite as N	mg/l	0.04	J	0.02	0.10	EPA 300.0	02/22/23 02:07	02/21/23 15:02	B3B1119 / RRS
Conductivity @ 25°C	umhos/cm	286		2	10	SM 2510B	02/27/23	02/27/23	B3B1217 / AMD
Total Dissolved Solids	mg/l	165		3	8	SM 2540C	02/27/23	02/27/23	B3B1221 / LSJ
Ammonia as N	mg/l	ND		0.017	0.050	EPA 350.1	02/28/23	02/28/23	B3B1231 / RRS
Dissolved Oxygen (see note 2)	mg/l	11.0		0.2	0.6	SM4500-O G	02/21/23 16:03	02/21/23 16:03	B3B1122 / RRS

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	MPN/100 ml	>1600			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY
Fecal Coliforms	MPN/100 ml	79			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY



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Analytical Report

Sample Results

Description: 8B **Sampled:** 02/21/23 09:55
Matrix / Type: Surface Water (Grab) **Lab ID:** 23B0778-04 **Received:** 02/21/23 10:28

General Chemistry - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
pH (see note 2)	pH Units	2.64	Z-01			SM 4500-H+ B	02/21/23	02/21/23	B3B1100 / AMD
Chloride	mg/l	7.74		0.19	0.50	EPA 300.0	02/22/23	02/21/23	B3B1119 / RRS
Nitrate as N	mg/l	0.67		0.02	0.10	EPA 300.0	02/22/23 02:24	02/21/23 15:02	B3B1119 / RRS
Nitrate+Nitrite as N	mg/l	0.671		0.0400	0.200	Calc - EPA 300.0	02/22/23 02:24	02/21/23 15:02	[CALC] / RRS
Nitrite as N	mg/l	ND		0.02	0.10	EPA 300.0	02/22/23 02:24	02/21/23 15:02	B3B1119 / RRS
Conductivity @ 25°C	umhos/cm	935		2	10	SM 2510B	02/27/23	02/27/23	B3B1217 / AMD
Total Dissolved Solids	mg/l	260		3	8	SM 2540C	02/27/23	02/27/23	B3B1221 / LSJ
Ammonia as N	mg/l	ND		0.017	0.050	EPA 350.1	02/28/23	02/28/23	B3B1231 / RRS
Dissolved Oxygen (see note 2)	mg/l	6.2		0.2	0.6	SM4500-O G	02/21/23 16:03	02/21/23 16:03	B3B1122 / RRS

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	MPN/100 ml	540			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY
Fecal Coliforms	MPN/100 ml	7.8			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY



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 Redding, California 96001
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 fax 530.243.7494

Analytical Report

Sample Results

Description: 24 **Sampled:** 02/21/23 10:04
Matrix / Type: Surface Water (Grab) **Lab ID:** 23B0778-05 **Received:** 02/21/23 10:28

General Chemistry - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
pH (see note 2)	pH Units	7.46				SM 4500-H+ B	02/21/23	02/21/23	B3B1100 / AMD
Chloride	mg/l	8.72		0.19	0.50	EPA 300.0	02/22/23	02/21/23	B3B1119 / RRS
Nitrate as N	mg/l	1.05		0.02	0.10	EPA 300.0	02/22/23 02:41	02/21/23 15:02	B3B1119 / RRS
Nitrate+Nitrite as N	mg/l	1.05		0.0400	0.200	Calc - EPA 300.0	02/22/23 02:41	02/21/23 15:02	[CALC] / RRS
Nitrite as N	mg/l	ND		0.02	0.10	EPA 300.0	02/22/23 02:41	02/21/23 15:02	B3B1119 / RRS
Conductivity @ 25°C	umhos/cm	194		2	10	SM 2510B	02/27/23	02/27/23	B3B1217 / AMD
Total Dissolved Solids	mg/l	128		3	8	SM 2540C	02/27/23	02/27/23	B3B1221 / LSJ
Ammonia as N	mg/l	ND		0.017	0.050	EPA 350.1	02/28/23	02/28/23	B3B1231 / RRS
Dissolved Oxygen (see note 2)	mg/l	10.3		0.2	0.6	SM4500-O G	02/21/23 16:03	02/21/23 16:03	B3B1122 / RRS

Microbiology - Redding Location

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch / Analyst
Total Coliforms	MPN/100 ml	1600			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY
Fecal Coliforms	MPN/100 ml	130			1.8	SM 9221B/E	02/24/23 15:30	02/21/23 16:00	B3B1197 / CPY

Quality Control Data

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
General Chemistry - Redding Location Batch B3B1100 - General Prep - GC										
LCS										
pH (see note 2)	7.03		pH Units	7.00		100	98-102			
Duplicate Source: 23B0778-01										
pH (see note 2)	2.48		pH Units		2.48			0.00	2	
General Chemistry - Redding Location Batch B3B1119 - General Prep - GC										
Blank										
Chloride	ND	0.50	mg/l							
Nitrate as N	ND	0.10	mg/l							
Nitrite as N	ND	0.10	mg/l							
LCS										
Chloride	5.08	0.50	mg/l	5.00		102	90-110			
Nitrate as N	0.94	0.10	mg/l	1.00		94.0	90-110			
Nitrite as N	0.98	0.10	mg/l	1.00		97.6	90-110			
Duplicate Source: 23B0778-01										
Chloride	4.83	0.50	mg/l		4.84			0.124	20	
Nitrate as N	0.98	0.10	mg/l		0.98			0.0307	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 B3B1119 - General Prep - GC										
Duplicate	Source: 23B0774-02									
Chloride	9.02	1.00	mg/l		8.96			0.671	20	
Nitrite as N	ND	0.20	mg/l		ND				20	
Duplicate	Source: 23B0774-02									
Nitrate as N	10.7	0.50	mg/l		11.1			3.91	20	
Duplicate	Source: 23B0778-01									
Nitrite as N	ND	0.50	mg/l		ND				20	
Matrix Spike	Source: 23B0778-01									
Chloride	10.1	0.50	mg/l	5.00	4.84	106	80-120			
Nitrate as N	2.05	0.10	mg/l	1.00	0.98	107	80-120			
Matrix Spike	Source: 23B0774-02									
Chloride	19.7	0.50	mg/l	10.0	8.96	107	80-120			
Nitrite as N	1.98	0.20	mg/l	2.00	ND	98.9	80-120			
Matrix Spike	Source: 23B0774-02									
Nitrate as N	16.0	0.51	mg/l	5.00	11.1	96.6	80-120			
Matrix Spike	Source: 23B0778-01									
Nitrite as N	4.68	0.51	mg/l	5.00	ND	93.7	80-120			
General Chemistry - Redding Location Batch B3B1217 - General Prep - GC										
Blank										
Conductivity @ 25°C	ND	10	umhos/cm							
LCS										
Conductivity @ 25°C	99		umhos/cm	100		99.0	90-110			
Duplicate	Source: 23B0689-02									
Conductivity @ 25°C	836	10	umhos/cm		843			0.834	20	
Duplicate	Source: 23B0778-04									
Conductivity @ 25°C	937	10	umhos/cm		935			0.214	20	
General Chemistry - Redding Location Batch B3B1221 - General Prep - GC										
Blank										
Total Dissolved Solids	4	8	mg/l							J
LCS										
Total Dissolved Solids	206	8	mg/l	200		103	80-120			
Duplicate	Source: 23B0722-01									
Total Dissolved Solids	305	8	mg/l		306			0.327	10	
Duplicate	Source: 23B0778-02									
Total Dissolved Solids	162	8	mg/l		168			3.64	10	
General Chemistry - Redding Location Batch B3B1231 - General Prep - GC										
Blank										
Ammonia as N	0.038	0.050	mg/l							J
LCS										
Ammonia as N	0.498	0.050	mg/l	0.500		99.6	90-110			



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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 B3B1231 - General Prep - GC										
Duplicate Ammonia as N	Source: 23B0065-01 0.037	0.050	mg/l		0.038			2.70	20	J
Duplicate Ammonia as N	Source: 23B0845-02 0.061	0.050	mg/l		0.061			0.655	20	
Matrix Spike Ammonia as N	Source: 23B0065-01 0.547	0.050	mg/l	0.500	0.038	102	90-110			
Matrix Spike Ammonia as N	Source: 23B0845-02 0.584	0.050	mg/l	0.500	0.061	105	90-110			

Notes and Definitions

- Z-01 This pH result is below the lowest calibration standard of 4.00. This result should be considered estimated.
- R-08 The sample was diluted due to sample matrix resulting in elevated reporting limits.
- J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag). The J flag is equivalent to the DNQ Estimated Concentration flag.
- 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

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, Operations Manager
 Pace Analytical Services LLC - Redding CA



2218 Railroad Avenue
Redding, California 96001
voice 530.243.7234
fax 530.243.7494

Analytical Report

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.

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

CLIENT NAME: CITY OF SHASTA LAKE PROJECT NAME: Water Quality/PACE PROJECT / PO #

MAILING ADDRESS: 4477 Main St. City of Shasta Lake, Calif. 96019

INVOICE TO: Will Bond

City of Shasta Lake

SPECIAL INSTRUCTIONS / PO#

REGULATORY: Non-Regulatory Regulatory

QC Reported? (check one) None STD Other

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

What Type? EMAIL

REGULATORY ID / SOURCE CODE (if Applicable)

REPORT TO: Email Mail Hardcopy

NAME / ATTENTION: Shelby Millingar

PHONE: 530-275-7469

Smillingar@cityofshastalake.org

Smillingar@cityofshastalake.org

Smillingar@cityofshastalake.org

Smillingar@cityofshastalake.org

Smillingar@cityofshastalake.org

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Smillingar@cityofshastalake.org

Smillingar@cityofshastalake.org

Smillingar@cityofshastalake.org

LABORATORY WORK ORDER #

23B0778

PAGE 1 OF 1

PWS # (if Applicable)

TURN AROUND TIME REQUESTED

Standard Rush

ANALYSES REQUESTED

TEMPERATURE	PH	CONDUCTIVITY	D.O.	TDS	CHLORIDE	TOTAL/FECAL COLIFORM MPN	AMMONIA	NITRATE + NITRITE
4	✓	✓	✓	✓	✓	✓	✓	✓
4	✓	✓	✓	✓	✓	✓	✓	✓
4	✓	✓	✓	✓	✓	✓	✓	✓
4	✓	✓	✓	✓	✓	✓	✓	✓
4	✓	✓	✓	✓	✓	✓	✓	✓

SAMPLING / ANALYSIS COMMENTS: Client wants us to disregard request for temperature due to us not being able to. EK 2-27-23

SAMPLED BY: (please print) MARK JUAREZ

RELINQUISHED DATE / TIME: 2-21-23 10:30 AM

DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23

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DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23

SIGNATURE: [Signature]

DATE: 2-21-23



basic laboratory

*SAMPLE TYPE CODES

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



SAMPLE RECEIPT CHECKLIST

WO NUMBER 23B0778

Samples Received Via:		
Fed-Ex <input type="checkbox"/>	Client Walk-In <input checked="" type="checkbox"/>	Courier <input type="checkbox"/>
UPS <input type="checkbox"/>	Pace Field Service <input type="checkbox"/>	Other <input type="checkbox"/>

Samples Received By: RH Date: 2-21-23 Time: 1028
 Are samples for regulatory compliance? Yes No
RH 2-21-23

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-37(IR) Therm-59(IR) Therm-41(Stick) Therm-C01(IR) Therm-C02(IR) Other: _____

Cooler #1 Init. Temp °C 12.5 Correction °C +0.1 Corrected Temp °C 12.6
 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

Preservation checked by Sample Receiving? Initials RH Date & Time 02-21-23 @ 1057 Test Strip (ID 2J12028)
 Dechlorination checked by Sample Receiving? Initials _____ Date & Time _____ Test Strip (ID _____)

	Yes	No	NA	
H2SO4 preserved samples confirmed to pH <2 (i.e., E350.1, SM5220, SM5310)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HNO3 preserved samples confirmed to pH <2 (i.e., E200.7, E200.8, 6010)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Added upon sample receipt? Yes <input type="checkbox"/> No <input type="checkbox"/>
NaOH preserved samples confirmed to pH >10 (cyanide) or >9 (sulfide)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hexavalent Chromium (DW) preserved samples confirmed to pH >8 & Chlorine <0.1 mg/l?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hexavalent Chromium (W) preserved samples confirmed to pH 9.3 - 9.7?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	In Lab By: _____ Meter ID: _____

Were any additional preservatives added after receipt? Yes No Initial pH: _____ Final pH: _____
 If yes, is addition of preservatives allowed by the method? Yes No

List preservatives added at receipt:
 Type: _____ Volume Added: _____ ID: _____ Type: _____ Volume Added: _____ ID: _____
 Type: _____ Volume Added: _____ ID: _____ Type: _____ Volume Added: _____ ID: _____

COMMENTS, DISCREPANCEIS, ANOMALIES, NONCONFORMANCES

Rachel Howell

From: Shelby Millingar <smillingar@cityofshastalake.org>
Sent: Monday, February 27, 2023 3:55 PM
To: Rachel Howell
Subject: RE: 23B0778

CAUTION: This email originated from outside Pace Analytical. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Rachel,
 Yes I apologize for not getting back to you sooner. We do not need the temperature tested, we will change that on the chain of custody form.

Thank you!

Shelby

Shelby Millingar, P.E.
 Associate Civil Engineer
 City of Shasta Lake

C: (530) 440-6751
 O: (530) 275-7469
smillingar@cityofshastalake.org

From: Rachel Howell <Rachel.Howell@pacelabs.com>
Sent: Monday, February 27, 2023 3:42 PM
To: Shelby Millingar <smillingar@cityofshastalake.org>
Subject: 23B0778
Importance: High

Good Afternoon, Shelby,
 I am emailing you regarding the samples that were dropped off to us on 02/21/2023 by Mark Juarez for the project Water Quality- Pace. On the chain of custody, you guys requested to test for temperature. Unfortunately, we do not test for the temperature of the sample. We do take the temperature when we receive the samples and put it on our receipt checklist if that is what you mean? If you could please respond to this email stating that you got it that would be great. If you have any questions, feel free to email me and let me know.
 Thank you,

Rachel Howell
 Client Services Tech
 (530) 243-7234 | ex206 Direct | pacelabs.com



Pace Analytical Services, LLC - Redding, CA

PROCESS PAYMENTS ONLINE – click on the link below