

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING
(including triggered source monitoring for systems subject to the Groundwater Rule)

CITY OF LOMITA	1910073		
Sampling Period	Year		
Month	2021		
February	Number Required	Number Collected	Number Total Coliform Positives
Number Fecal/ E.coli Positives			
1. Routine Samples (see note 1)	<u>20</u>	<u>20</u>	<u>0</u>
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli <i>Negative</i> (see notes 5 and 6)		<u>0</u>	<u>0</u>
3. Repeat Samples Following Routine Samples Which are Total Coliform <i>Positive</i> and Fecal/E.coli Positive (see notes 5 and 6)		<u>0</u>	<u>0</u>
4. MCL Computation For Total Coliform Positive Samples			
a. Totals (sum of columns)	<u>20</u>	<u>20</u>	<u>0</u>
b. If 40 or more samples collected in month, determine percent of samples that are total coliform positive [(total number positive/total number collected) x 100]	<u>N/A</u>		
c. Is system in compliance... .. with fecal/E. coli MCL? (see notes 2 and 3)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
... with monthly MCL? (see note 4)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)		<u>0</u>	<u>0</u>
			0
6. Invalidated Samples (Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)			
7. Summary Completed By:			

Signature	Title	Date
<i>Mark Andersen</i>	Chief Water Operations Manager	3/9/2021

Comments: No groundwater source

1. Routine samples include:
 - a. Samples required pursuant to 22 CCR Section 64423 and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422.
 - b. Extra samples are required for systems collecting less than five routine samples per month that had one or more total coliform positives in previous month;
 - c. Extra samples for systems with high source water turbidities that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;
2. Note: For a repeat sample following a total coliform positive sample, any fecal/*E.coli* positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the Department** (22, CCR, Section 64426.1).
3. Note: For repeat sample following a fecal/*E.coli* positive sample, any total coliform positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the Department** (22, CCR, Section 64426.1).
4. Total coliform MCL (**Notify Department within 24 hours of MCL violation**):
 - a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the MCL is violated.
 - b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the MCL is violated.
5. Positive results and their associated repeat samples are to be tracked on the Coliform Monitoring Worksheet.
6. Repeat samples must be collected within 24 hours of being notified of the positive results. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. For systems collecting one or fewer routine samples per month, four repeat samples must be collected for each total coliform positive sample.
7. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples are to be tracked on the Coliform Monitoring Worksheet.
8. For triggered sample(s) required as a result of a total coliform routine positive sample, an *E.coli*, enterococci, or coliphage positive triggered sample (boxed entry) **requires immediate notification to the Department, Tier 1 public notification, and corrective action.** 10/2009 - 8477

CITY OF LOMITA MONTHLY CHLORINE RESIDUAL SUMMARY

Jan-21

Location	Date	Time	CL2 Total mg/L	Total Coliform	Fecal E-coli	Zone
13-1 1912 W. 259th Pl.	1/5/2021	9:25 AM	2.20	A	A	2
13-2 26314 S. Monte Vta.	1/5/2021	9:15 AM	2.30	A	A	3
13-3 1948 W. 252nd St.	1/5/2021	9:35 AM	2.10	A	A	1
13-4 24632 S. Moon Ave.	1/5/2021	10:05 AM	2.30	A	A	1
13-5 2500 PCH	1/5/2021	10:45 AM	2.20	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	1/12/2021	8:40 AM	2.30	A	A	2
13-2 26314 S. Monte Vta.	1/12/2021	8:25 AM	2.40	A	A	3
13-3 1948 W. 252nd St.	1/12/2021	9:00 AM	2.40	A	A	1
13-4 24632 S. Moon Ave.	1/12/2021	9:20 AM	2.40	A	A	1
13-5 2500 PCH	1/12/2021	9:40 AM	2.20	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	1/19/2021	11:15 AM	2.20	A	A	2
13-2 26314 S. Monte Vta.	1/19/2021	11:00 AM	2.30	A	A	3
13-3 1948 W. 252nd St.	1/19/2021	11:25 AM	2.30	A	A	1
13-4 24632 S. Moon Ave.	1/19/2021	12:10 PM	2.20	A	A	1
13-5 2500 PCH	1/19/2021	12:30 PM	2.00	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	1/26/2021	9:10 AM	2.20	A	A	2
13-2 26314 S. Monte Vta.	1/26/2021	9:00 AM	2.20	A	A	3
13-3 1948 W. 252nd St.	1/26/2021	9:30 AM	2.30	A	A	1
13-4 24632 S. Moon Ave.	1/26/2021	9:55 AM	2.30	A	A	1
13-5 2500 PCH	1/26/2021	10:15 AM	2.10	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.						2
13-2 26314 S. Monte Vta.						3
13-3 1948 W. 252nd St.						1
13-4 24632 S. Moon Ave.						1
13-5 2500 PCH						2

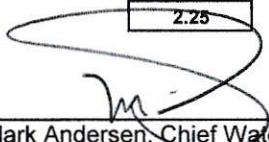
Feb-21

Location	Date	Time	CL2 Total mg/L	Total Coliform	Fecal E-coli	Zone
13-1 1912 W. 259th Pl.	2/2/2021	9:10 AM	2	A	A	2
13-2 26314 S. Monte Vta.	2/2/2021	9:00 AM	2.1	A	A	3
13-3 1948 W. 252nd St.	2/2/2021	9:40 AM	2.1	A	A	1
13-4 24632 S. Moon Ave.	2/2/2021	10:10 AM	2.3	A	A	1
13-5 2500 PCH	2/2/2021	10:40 AM	1.9	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	2/9/2021	8:35 AM	2.10	A	A	2
13-2 26314 S. Monte Vta.	2/9/2021	8:20 AM	2.10	A	A	3
13-3 1948 W. 252nd St.	2/9/2021	8:45 AM	2.20	A	A	1
13-4 24632 S. Moon Ave.	2/9/2021	9:40 AM	2.30	A	A	1
13-5 2500 PCH	2/9/2021	10:05 AM	2.10	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	2/17/2021	8:15 AM	2.10	A	A	2
13-2 26314 S. Monte Vta.	2/17/2021	8:05 AM	2.00	A	A	3
13-3 1948 W. 252nd St.	2/17/2021	8:45 AM	2.10	A	A	1
13-4 24632 S. Moon Ave.	2/17/2021	9:05 AM	2.30	A	A	1
13-5 2500 PCH	2/17/2021	9:30 AM	2.10	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	2/23/2021	8:00 AM	2.30	A	A	2
13-2 26314 S. Monte Vta.	2/23/2021	7:50 AM	2.50	A	A	3
13-3 1948 W. 252nd St.	2/23/2021	8:10 AM	2.40	A	A	1
13-4 24632 S. Moon Ave.	2/23/2021	8:30 AM	2.40	A	A	1
13-5 2500 PCH	2/23/2021	8:50 AM	2.40	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.						2
13-2 26314 S. Monte Vta.						3
13-3 1948 W. 252nd St.						1
13-4 24632 S. Moon Ave.						1
13-5 2500 PCH						2

Average

2.25

SIGNATURE:


Mark Andersen, Chief Water Operations Manager

Average

2.19

DATE:

3/9/2021

APPENDIX A

LABORATORY RESULTS

Clinical Laboratory of San Bernardino, Inc.



05 February 2021

Clinical Lab No.: 21B0266

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of February, 2021

Enclosed are the results of the analyses for samples received at the laboratory on 02/02/21 . Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stu Styles', written in a cursive style.

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0266
Received: 02/02/21 15:35
Reported: 02/05/21

1912 W. 259th St. (S13-001 Zone: 2)

21B0266-01 (Water)

Sample Date: 02/02/21 9:10 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.12		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	2		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.37		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	15.1		N/A	°C	02/02/21	02/02/21	2106121	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/02/21	02/04/21	2106157	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/02/21	02/02/21	2106116	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/02/21	02/02/21	2106116	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/02/21	02/02/21	2106116	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/02/21	02/02/21	2106056	
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26314 Monte Vista (S13-002 Zone:3)

21B0266-02 (Water)

Sample Date: 02/02/21 9:00 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.04		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.36		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	14.6		N/A	°C	02/02/21	02/02/21	2106121	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/02/21	02/04/21	2106157	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/02/21	02/02/21	2106056	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0266
Received: 02/02/21 15:35
Reported: 02/05/21

1948 W. 252nd St. (S13-003 Zone: 1)

21B0266-03 (Water)

Sample Date: 02/02/21 9:40 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.05		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.44		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	15.2		N/A	°C	02/02/21	02/02/21	2106121	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	1	1	500	CFU/ml	02/02/21	02/04/21	2106157	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/02/21	02/02/21	2106116	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/02/21	02/02/21	2106116	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/02/21	02/02/21	2106116	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/02/21	02/02/21	2106056	
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24632 S. Moon Ave. (S13-004 Zone:1)

21B0266-04 (Water)

Sample Date: 02/02/21 10:10 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.04		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.41		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	15.2		N/A	°C	02/02/21	02/02/21	2106121	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/02/21	02/04/21	2106157	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/03/21	02/03/21	2106056	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0266
Received: 02/02/21 15:35
Reported: 02/05/21

2500 PCH (S-13-005 Zone:2)

21B0266-05 (Water)

Sample Date: 02/02/21 10:40 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.04		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	1.9		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.41		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	16.2		N/A	°C	02/02/21	02/02/21	2106121	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/02/21	02/04/21	2106157	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/03/21	02/03/21	2106056	
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25417 Pennsylvania Ave (S13-008 Zone:1)

21B0266-06 (Water)

Sample Date: 02/02/21 10:30 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.07		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	2		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.33		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	16.6		N/A	°C	02/02/21	02/02/21	2106121	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/02/21	02/04/21	2106157	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/03/21	02/03/21	2106056	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0266
Received: 02/02/21 15:35
Reported: 02/05/21

2052 Dawn St (A Zone:1)

21B0266-07 (Water)

Sample Date: 02/02/21 9:50

Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.12		N/A	mg/L	02/02/21	02/02/21	2106121	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/02/21	02/02/21	2106121	
pH (Field)	Field	8.35		N/A	pH Units	02/02/21	02/02/21	2106121	
Temperature (Field)	Field	15		N/A	°C	02/02/21	02/02/21	2106121	
Microbiology Analyses									
Total Coliform	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
E. Coli	SM 9223	A		N/A	P/A	02/02/21	02/03/21	2106107	
Plate Count	SM9215B	1	1	500	CFU/ml	02/02/21	02/04/21	2106157	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/03/21	02/03/21	2106056	
ND	Analyte NOT DETECTED at or above the reporting limit								

21B02606
Chain of Custody
7/2/21

Clinical Laboratory of San Bernardino, Inc.

Client		City of Lomita		System Number		Analysis Requested			
Address		24373 Walnut Avenue		1910073		General Physical			
Phone #		Lomita, CA 91717		Destination Laboratory		Nitrate			
Fax #		(310) 903-2243		[X] Clinical Laboratory		Total Coliform / E. Coli, P-A / HPC			
Project		Standard Analysis		RWQCB Compliance					
Sub Project		Weekly Distribution Samples: 1st week of February, 2021		Temp C					
Comments		P.M.		Bottle #					
Sampled by		Sample Identification		Type					
Date	Time	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine
2/2/2021	0910	DW	1,7	ID	1	15.1°	0.12	8.37	2.0
2/2/2021	0900	DW	1,7	ID	2	14.6°	0.04	8.36	2.1
2/2/2021	0940	DW	1,7	ID	3	15.2°	0.05	8.44	2.1
2/2/2021	1010	DW	1,7	ID	4	15.2°	0.04	8.41	2.3
2/2/2021	1040	DW	1,7	ID	5	16.2°	0.04	8.41	1.9
2/2/2021	1030	DW	1,7	ID	6	16.6°	0.07	8.33	2.0
2/2/2021	0950	DW	1,7	ID	7	15.0°	0.12	8.35	2.3

Preservatives: (1) Na₂S₂O₅ (2) HCl (3) HNO₃ (4) NH₄Cl (5) H₂SO₄ (6) Na₂SO₃ (7) Cold (8) Other:

Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW-Ground Water, W-Well D-Dist. Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special

Relinquished By (Sign): Patrick McCue / City of Lomita Date/Time: 2/2/2021 130

Received By (Sign): D Chapman / City of Lomita Date/Time: 2/2/2021 335

Shipped Via: Fed X | Golden State | UPS | Client | Other

Samples received: On ice Intact () Custody seals Temp 6.4 () F () C

Page 1 of 1

Clinical Laboratory of San Bernardino, Inc.



12 February 2021

Clinical Lab No.: 21B0886

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of February, 2021

Enclosed are the results of the analyses for samples received at the laboratory on 02/09/21 . Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stu Styles', written in a cursive style.

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0886
Received: 02/09/21 16:17
Reported: 02/12/21

1912 W. 259th St. (S13-001 Zone: 2)

21B0886-01 (Water)

Sample Date: 02/09/21 8:35 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.07		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.41		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	14.8		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/09/21	02/11/21	2107131	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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26314 Monte Vista (S13-002 Zone:3)

21B0886-02 (Water)

Sample Date: 02/09/21 8:20 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.09		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.2		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	14		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/09/21	02/11/21	2107131	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0886
Received: 02/09/21 16:17
Reported: 02/12/21

1948 W. 252nd St. (S13-003 Zone: 1)

21B0886-03 (Water)

Sample Date: 02/09/21 8:45 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.1		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.45		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	14.8		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/09/21	02/11/21	2107131	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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24632 S. Moon Ave. (S13-004 Zone:1)

21B0886-04 (Water)

Sample Date: 02/09/21 9:40 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.04		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.34		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	15.1		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/09/21	02/11/21	2107131	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/09/21	02/09/21	2107094	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/09/21	02/09/21	2107094	
Turbidity	EPA 180.1	0.2	0.1	5	NTU	02/09/21	02/09/21	2107094	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0886
Received: 02/09/21 16:17
Reported: 02/12/21

2500 PCH (S-13-005 Zone:2)

21B0886-05 (Water)

Sample Date: 02/09/21 10:05 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.07		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.39		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	16		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/09/21	02/11/21	2107131	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/09/21	02/09/21	2107094	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/09/21	02/09/21	2107094	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/09/21	02/09/21	2107094	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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25417 Pennsylvania Ave (S13-008 Zone:1)

21B0886-06 (Water)

Sample Date: 02/09/21 9:50 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.02		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	1.9		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.31		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	16.2		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	3	1	500	CFU/ml	02/09/21	02/11/21	2107131	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B0886
Received: 02/09/21 16:17
Reported: 02/12/21

2052 Dawn St (A Zone:1)

21B0886-07 (Water)

Sample Date: 02/09/21 8:55 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.1		N/A	mg/L	02/09/21	02/09/21	2107050	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/09/21	02/09/21	2107050	
pH (Field)	Field	8.35		N/A	pH Units	02/09/21	02/09/21	2107050	
Temperature (Field)	Field	14.8		N/A	°C	02/09/21	02/09/21	2107050	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
E. Coli	SM 9223	A		N/A	P/A	02/09/21	02/10/21	2107088	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/09/21	02/11/21	2107131	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/10/21	02/10/21	2107030	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

ND Analyte NOT DETECTED at or above the reporting limit

21B0886
Chain of Custody
7/2/17

Clinical Laboratory of San Bernardino, Inc.

Client		City of Lomita		System Number		Analysis Requested				
Address		24373 Walnut Avenue		1910073		<input type="checkbox"/> Nitrate <input type="checkbox"/> General Physical <input type="checkbox"/> Total Coliform / E. Coli, P-A / HPC				
Phone #		Lomita, CA 91717		Destination Laboratory		Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: Auto Calibrating DPD Reagent Exp.: 12/2022				
Fax #		(310) 903-2243		[X] Clinical Laboratory		2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: Auto Calibrating DPD Reagent exp. date: 07/2023				
Project		Standard Analysis		RWQCB Compliance		3. pH and Temperature - HACH, HQ11d Calibration Date: 09/29/2020				
Sub Project		Weekly Distribution Samples: 2nd week of February, 2021		YES						
Comments		P.M.		1088						
Sampled by										
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine
2/9/2021	0835	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	ID	1	14.8°	0.07	8.41	2.1
2/9/2021	0820	26314 Monte Vista (S13-002 Zone: 3)	DW	1,7	ID	2	14.0°	0.09	8.20	2.1
2/9/2021	0845	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	ID	3	14.8°	0.10	8.45	2.2
2/9/2021	0940	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	ID	4	15.1°	0.04	8.34	2.3
2/9/2021	1005	2500 PCH (S-13-005 Zone: 2)	DW	1,7	ID	5	16.0°	0.07	8.34	2.1
2/9/2021	0950	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	ID	6	16.2°	0.02	8.31	1.9
2/9/2021	0855	2052 Dawn St (A Zone: 1)	DW	1,7	ID	7	14.8°	0.10	8.35	2.3

Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D-Dist.
 Type: 1-Routine, 2-Repeat, 3-Replacement, 4-Special

Preservatives: (1) Na₂S₂O₃ (2) HCl (3) HNO₃ (4) NH₄Cl
 (5) H₂SO₄ (6) Na₂SO₃ (7) Cold (8) Other:

Relinquished By (Sign)	Print Name / Company	Date / Time
<i>Patrick McCue</i>	Patrick McCue / City of Lomita	2/9/2021
<i>D. Chapman</i>	D. Chapman / CLSB	7
<i>W. Chapman</i>	W. Chapman / CLSB	200
<i>W. Chapman</i>	W. Chapman / CLSB	417

Received By (Sign)

Shipped Via: Fed X Golden State UPS Client Other

Samples received: On ice Intact () Custody seals Temp 5.7 () F () C

Page 1 of 1

Clinical Laboratory of San Bernardino, Inc.



22 February 2021

Clinical Lab No.: 21B1558

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of February, 2021

Enclosed are the results of the analyses for samples received at the laboratory on 02/17/21 . Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stu Styles', written in a cursive style.

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1558
Received: 02/17/21 14:50
Reported: 02/22/21

1912 W. 259th St. (S13-001 Zone: 2)

21B1558-01 (Water)

Sample Date: 02/17/21 8:15 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.11		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.31		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	14.3		N/A	°C	02/17/21	02/17/21	2108134	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/17/21	02/19/21	2108148	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
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26314 Monte Vista (S13-002 Zone:3)

21B1558-02 (Water)

Sample Date: 02/17/21 8:05 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.03		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.1		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	12.7		N/A	°C	02/17/21	02/17/21	2108134	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/17/21	02/19/21	2108148	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/17/21	02/17/21	2108118	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/17/21	02/17/21	2108118	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/17/21	02/17/21	2108118	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1558
Received: 02/17/21 14:50
Reported: 02/22/21

1948 W. 252nd St. (S13-003 Zone: 1)

21B1558-03 (Water)

Sample Date: 02/17/21 8:45 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.08		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.33		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	14.1		N/A	°C	02/17/21	02/17/21	2108134	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/17/21	02/19/21	2108148	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/17/21	02/17/21	2108118	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/17/21	02/17/21	2108118	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/17/21	02/17/21	2108118	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
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24632 S. Moon Ave. (S13-004 Zone:1)

21B1558-04 (Water)

Sample Date: 02/17/21 9:05 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.1		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.37		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	14.5		N/A	°C	02/17/21	02/17/21	2108134	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/17/21	02/19/21	2108148	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1558
Received: 02/17/21 14:50
Reported: 02/22/21

2500 PCH (S-13-005 Zone:2)

21B1558-05 (Water)

Sample Date: 02/17/21 9:30 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.16		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.43		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	15.7		N/A	°C	02/17/21	02/17/21	2108134	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/17/21	02/19/21	2108148	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
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25417 Pennsylvania Ave (S13-008 Zone:1)

21B1558-06 (Water)

Sample Date: 02/17/21 9:20 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.04		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.3		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	16		N/A	°C	02/17/21	02/17/21	2108134	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	6	1	500	CFU/ml	02/17/21	02/19/21	2108148	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1558
Received: 02/17/21 14:50
Reported: 02/22/21

2052 Dawn St (A Zone:1)

21B1558-07 (Water)

Sample Date: 02/17/21 8:55 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<u>Field Analyses</u>									
Cl Res Free (Field)	Field	0.1		N/A	mg/L	02/17/21	02/17/21	2108134	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	02/17/21	02/17/21	2108134	
pH (Field)	Field	8.35		N/A	pH Units	02/17/21	02/17/21	2108134	
Temperature (Field)	Field	14.3		N/A	°C	02/17/21	02/17/21	2108134	
<u>Microbiology Analyses</u>									
Total Coliform	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
E. Coli	SM 9223	A		N/A	P/A	02/17/21	02/18/21	2108113	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/17/21	02/19/21	2108148	
<u>General Chemical Analyses</u>									
Nitrate as N (NO ₃ -N)	EPA 300.0	ND	0.40	10	mg/L	02/17/21	02/17/21	2108073	
ND	Analyte NOT DETECTED at or above the reporting limit								

Clinical Laboratory of San Bernardino, Inc.



26 February 2021

Clinical Lab No.: 21B1965

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of February, 2021

Enclosed are the results of the analyses for samples received at the laboratory on 02/23/21 . Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stu Styles', written in a cursive style.

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1965
Received: 02/23/21 15:44
Reported: 02/26/21

1912 W. 259th St. (S13-001 Zone: 2)

21B1965-01 (Water)

Sample Date: 02/23/21 8:00 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.12		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.78		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	14.7		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/23/21	02/25/21	2109129	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/23/21	02/23/21	2109097	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/23/21	02/23/21	2109097	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/23/21	02/23/21	2109097	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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26314 Monte Vista (S13-002 Zone:3)

21B1965-02 (Water)

Sample Date: 02/23/21 7:50 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.12		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.5		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.77		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	12.7		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/23/21	02/25/21	2109129	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1965
Received: 02/23/21 15:44
Reported: 02/26/21

1948 W. 252nd St. (S13-003 Zone: 1)

21B1965-03 (Water)

Sample Date: 02/23/21 8:10 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.11		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.79		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	14.6		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	1	1	500	CFU/ml	02/23/21	02/25/21	2109129	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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24632 S. Moon Ave. (S13-004 Zone:1)

21B1965-04 (Water)

Sample Date: 02/23/21 8:30 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.06		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.43		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	14.5		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/23/21	02/25/21	2109129	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/23/21	02/23/21	2109097	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/23/21	02/23/21	2109097	
Turbidity	EPA 180.1	ND	0.1	5	NTU	02/23/21	02/23/21	2109097	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1965
Received: 02/23/21 15:44
Reported: 02/26/21

2500 PCH (S-13-005 Zone:2)

21B1965-05 (Water)

Sample Date: 02/23/21 8:50 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.17		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.71		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	16		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/23/21	02/25/21	2109129	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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25417 Pennsylvania Ave (S13-008 Zone:1)

21B1965-06 (Water)

Sample Date: 02/23/21 8:35 Sampler: P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.03		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.48		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	15.8		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/23/21	02/25/21	2109129	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of February, 2021
Project Manager: Mark Andersen

Work Order: 21B1965
Received: 02/23/21 15:44
Reported: 02/26/21

2052 Dawn St (A Zone:1)

21B1965-07 (Water)

Sample Date: 02/23/21 8:20 **Sampler:** P.M.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.1		N/A	mg/L	02/23/21	02/23/21	2109074	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	02/23/21	02/23/21	2109074	
pH (Field)	Field	8.39		N/A	pH Units	02/23/21	02/23/21	2109074	
Temperature (Field)	Field	14.3		N/A	°C	02/23/21	02/23/21	2109074	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
E. Coli	SM 9223	A		N/A	P/A	02/23/21	02/24/21	2109086	
Plate Count	SM9215B	14	1	500	CFU/ml	02/23/21	02/25/21	2109129	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/23/21	02/23/21	2109035	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

ND Analyte NOT DETECTED at or above the reporting limit

21B1965
Chain of Custody
2/24/21

Clinical Laboratory of San Bernardino, Inc.

Client		City of Lomita		System Number		Analysis Requested					
Address		24373 Walnut Avenue		1910073		General Physical					
Phone #		Lomita, CA 91717		Destination Laboratory		Nitrate					
Fax #		(310) 903-2243		[X] Clinical Laboratory		Total Coliform / E. Coli, P-A / HPC					
Project		Standard Analysis		RWQCB Compliance							
Sub Project		Weekly Distribution Samples: 4th week of February, 2021		Temp C							
Comments		P.M.		YES							
Sampled by				1088							
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine	
2/23/2021	0800	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	ID	1	14.7	0.12	8.78	2.3	
2/23/2021	0750	26314 Monte Vista (S13-002 Zone: 3)	DW	1,7	ID	2	12.7	0.12	8.77	2.5	
2/23/2021	0810	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	ID	3	14.6	0.11	8.79	2.4	
2/23/2021	0830	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	ID	4	14.5	0.06	8.43	2.4	
2/23/2021	0850	2500 PCH (S-13-005 Zone: 2)	DW	1,7	ID	5	16.0	0.17	8.71	2.4	
2/23/2021	0855	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	ID	6	15.8	0.03	8.48	2.1	
2/23/2021	0820	2052 Dawn St (A Zone: 1)	DW	1,7	ID	7	14.3	0.10	8.39	2.3	
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:											
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (sign)					
<i>Patrick McCue</i>		Patrick McCue / City of Lomita		2/23/2021		134		<i>Patrick McCue</i>			
<i>Patricia</i>		<i>Patricia</i>		7		344		<i>Patricia</i>			
Shipped Via		Fed X Golden State UPS Client Other		Samples received: () On ice (X) Intact () Custody seals Temp 5.1 () () () C							