

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

CITY OF LOMITA	1910073			
Sampling Period April	Year 2022			
Month	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>	<u>0</u>
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli Negative (see notes 5 and 6)		<u>0</u>	<u>0</u>	<u>0</u>
3. Repeat Samples Following Routine Samples Which are Total Coliform Positive and Fecal/E.coli Positive (see notes 5 and 6)		<u>0</u>	<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)	☒ Yes	☐ No		
...with monthly MCL? (see note 4)	☒ Yes	☐ 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>	<u>0</u>
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 Chief Water Operations Manager		Date 5/9/2022	

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

29-Mar

Location	Date	Time	CL2 Total mg/L	Total Coliform	Fecal E-coli	Zone
13-1 1912 W. 259th Pl.	3/1/2022	9:40 AM	2.50	A	A	2
13-2 26314 S. Monte Vta.	3/1/2022	9:30 AM	2.50	A	A	3
13-3 1948 W. 252nd St.	3/1/2022	9:50 AM	2.60	A	A	1
13-4 24632 S. Moon Ave.	3/1/2022	8:15 AM	2.40	A	A	1
13-5 2500 PCH	3/1/2022	8:55 AM	2.40	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	3/8/2022	8:10 AM	2.15	A	A	2
13-2 26314 S. Monte Vta.	3/8/2022	8:30 AM	2.18	A	A	3
13-3 1948 W. 252nd St.	3/8/2022	9:00 AM	2.19	A	A	1
13-4 24632 S. Moon Ave.	3/8/2022	9:20 AM	2.17	A	A	1
13-5 2500 PCH	3/8/2022	10:00 AM	1.97	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	3/15/2022	9:00 AM	2.40	A	A	2
13-2 26314 S. Monte Vta.	3/15/2022	8:50 AM	2.00	A	A	3
13-3 1948 W. 252nd St.	3/15/2022	9:10 AM	2.10	A	A	1
13-4 24632 S. Moon Ave.	3/15/2022	7:45 AM	2.30	A	A	1
13-5 2500 PCH	3/15/2022	8:20 AM	1.80	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	3/22/2022	9:45 AM	2.08	A	A	2
13-2 26314 S. Monte Vta.	3/22/2022	9:30 AM	2.16	A	A	3
13-3 1948 W. 252nd St.	3/22/2022	7:55 AM	2.14	A	A	1
13-4 24632 S. Moon Ave.	3/22/2022	8:25 AM	2.13	A	A	1
13-5 2500 PCH	3/22/2022	8:51 AM	1.93	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	3/29/2022	9:20 AM	2.60	A	A	2
13-2 26314 S. Monte Vta.	3/29/2022	9:06 AM	2.50	A	A	3
13-3 1948 W. 252nd St.	3/29/2022	8:05 AM	2.50	A	A	1
13-4 24632 S. Moon Ave.	3/29/2022	8:20 AM	2.60	A	A	1
13-5 2500 PCH	3/29/2022	8:51 AM	2.50	A	A	2

Average

2.27

SIGNATURE:

Mark Andersen, Chief Water Operations Manager

26-Apr

Location	Date	Time	CL2 Total mg/L	Total Coliform	Fecal E-coli	Zone
13-1 1912 W. 259th Pl.	4/5/2022	9:45 AM	2.20	A	A	2
13-2 26314 S. Monte Vta.	4/5/2022	9:35 AM	2.20	A	A	3
13-3 1948 W. 252nd St.	4/5/2022	8:00 AM	2.10	A	A	1
13-4 24632 S. Moon Ave.	4/5/2022	8:20 AM	2.40	A	A	1
13-5 2500 PCH	4/5/2022	9:05 AM	1.80	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	4/12/2022	10:15 AM	2.20	A	A	2
13-2 26314 S. Monte Vta.	4/12/2022	9:55 AM	2.20	A	A	3
13-3 1948 W. 252nd St.	4/12/2022	7:55 AM	2.20	A	A	1
13-4 24632 S. Moon Ave.	4/12/2022	8:15 AM	2.20	A	A	1
13-5 2500 PCH	4/12/2022	9:15 AM	1.80	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	4/19/2022	10:10 AM	2.40	A	A	2
13-2 26314 S. Monte Vta.	4/19/2022	10:00 AM	2.40	A	A	3
13-3 1948 W. 252nd St.	4/19/2022	8:45 AM	2.20	A	A	1
13-4 24632 S. Moon Ave.	4/19/2022	9:00 AM	2.30	A	A	1
13-5 2500 PCH	4/19/2022	9:30 AM	2.00	A	A	2
Location						Zone
13-1 1912 W. 259th Pl.	4/26/2022	9:15 AM	1.84	A	A	2
13-2 26314 S. Monte Vta.	4/26/2022	8:50 AM	1.95	A	A	3
13-3 1948 W. 252nd St.	4/26/2022	7:25 AM	1.93	A	A	1
13-4 24632 S. Moon Ave.	4/26/2022	7:45 AM	2.13	A	A	1
13-5 2500 PCH	4/26/2022	8:25 AM	1.68	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

2.11

DATE:

5/9/2022

**CITY OF LOMITA
PUBLIC WORKS DEPARTMENT**

RAW WATER COLIFORM MONITORING

NAME OF WATER SYSTEM: LOMITA, CITY OF

SYSTEM NO:

1910073

MONTH:

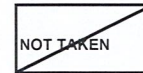
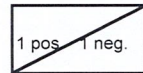
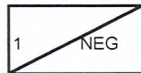
April

YEAR:

2022

SOURCE NAME	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WELL 13-5	OFFLINE	OFFLINE	OFFLINE	OFFLINE								
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0

EXAMPLES:



FOR TOTAL COLIFORM POSITIVE RESULTS RECEIVED, INDICATE THE CONFIRMATION SAMPLES COLLECTED ON SUMMARY AND ATTACH THE LAB RESULTS TO THIS PAGE.

COMMENTS:

SIGNATURE:


Mark Andersen, Chief Water Operations Manager

Date:

5/9/2022

MONTHLY SUMMARY OF MONITORING FOR SURFACE WATER TREATMENT REGULATIONS

System Name: CITY OF LOMITA System No.: 1910073

Wholesaler Name: WEST BASIN MUNICIPAL WATER DISTRICT

Month: April Year: 2022

DISINFECTION PROCESS DATA

Disinfectant residual type:

Free chlorine (including well sources)	_____
Free chlorine (no well sources)	_____
Chloramines (including well sources)	_____
Chloramines (no well sources)	<u>X</u>

No. of distribution system residual samples collected:	20
No. of distribution system samples for HPC only:	0
Total No. residual and/or HPC samples collected:	20
No. of samples with no detectable residual and HPC is not measured:	0
No. of samples with no residual and HPC > 500 CFU/ml:	0
No. of samples for HPC only and HPC > 500 CFU/ml:	0
Total No. of samples with no residual and/or HPC > 500 CFU/ml:	0
Compute $V = 1 - \frac{\text{Total No. samples with no residual and/or HPC} > 500}{\text{Total No. residual and/or HPC samples collected}} \times 100 =$	100
Meets Standard (i.e. $V > 95\%$) (Y/N)?	<u>Y</u>

SUMMARY OF WATER QUALITY COMPLAINTS

General Complaints:

Type of Complaint	Number	Corrective Actions Taken
Taste/Odor	0	
Color	0	
Turbidity	0	
Suspended Solids	0	
Other (Describe)	0	

Reports of Gastrointestinal Illness (Attach additional sheets if necessary):

Persons Reporting	Date	Corrective Actions Taken

Explain any failure of the standards and corrective action taken or planned (attach extra sheets if needed):

Note:

1. Refer to 191073-City of Lomita-TCR Report for test results for total chlorine, free chlorine, total coliform, E. Coli, HPC and Nitrate.

Signature: Mark Andersen, Chief Water Operations Manager Date: 5/9/2022

CITY OF LOMITA MONTHLY GENERAL PHYSICAL SUMMARY

Mar-22

Location	Date	Time	Color	Odor	Turbidity	pH	Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.	3/1/2022	9:30 AM	ND	1	ND	8.17	3
13-3 1948 W. 252nd St.	3/1/2022	9:50 AM	ND	1	ND	8.14	1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							2
Location							Zone
13-1 1912 W. 259th Pl.	3/8/2022	8:10 AM	ND	1	0.15	8.18	2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	3/8/2022	9:20 AM	ND	1	0.29	8.29	1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							2
Location							Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	3/15/2022	9:10 AM	ND	1	ND	8.22	1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH	3/15/2022	8:20 AM	ND	1	0.35	8.15	2
Location							Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	3/22/2022	7:55 AM	ND	1	0.29	7.60	1
13-4 24632 S. Moon Ave.	3/22/2022	8:25 AM	ND	1	ND	7.56	1
13-5 2500 PCH							2
Location							Zone
13-1 1912 W. 259th Pl.	3/29/2022	9:20 AM	ND	1	0.21	7.85	2
13-2 26314 S. Monte Vta.	3/29/2022	9:06 AM	ND	1	ND	7.81	3
13-3 1948 W. 252nd St.							1
13-4 24632 S. Moon Ave.	3/29/2022	8:20 AM	ND	1	ND	7.03	1
13-5 2500 PCH	3/29/2022	8:51 AM	ND	1	ND	7.02	2

Note:

Cross-reference the TCR Report for test results for the GP Report.

SIGNATURE:

Mark Andersen, Chief Water Operations Manager

Apr-22

Location	Date	Time	Color	Odor	Turbidity	pH	Zone
13-1 1912 W. 259th Pl.	4/5/2022	9:45 AM	ND	1	0.25	7.4	2
13-2 26314 S. Monte Vta.	4/5/2022	9:35 AM	ND	1	0.22	7.83	3
13-3 1948 W. 252nd St.							1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							2
Location							Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	4/12/2022	7:55AM	ND	1	ND	7.88	1
13-4 24632 S. Moon Ave.	4/12/2022	8:15AM	ND	1	ND	7.8	1
13-5 2500 PCH							2
Location							Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.	4/19/2022	10:00 AM	5	1	0.28	7.65	3
13-3 1948 W. 252nd St.							1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH	4/19/2022	9:30 AM	ND	1	0.18	6.95	2
Location							Zone
13-1 1912 W. 259th Pl.	4/26/2022	9:15 AM	ND	1	ND	7.96	2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	4/26/2022	7:25 AM	ND	1	0.2	7.77	1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							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

DATE:

5/9/2022

MONTHLY NITRIFICATION FIELD TEST LOG
CITY OF LOMITA, System No. 1910073 --- Month: April, Year: 2022

#	Code	Sample ID	Location	Sample Date	Temp	pH	Total Ammonia	Free Ammonia	Nitrite	Zone	Comments
Units/Others →				MM/DD/YYYY	°C		mg/L	mg/L	mg/L		
1	D	S13-003	1948 W 252nd St	4/5/2022	17.7	7.90	0.48	0	0.005	1	MWD Only
2	D	S13-004	24632 S Moon Ave	4/5/2022	16.9	7.76	0.53	0	0.003	1	MWD Only
3	D	S13-008	25417 Pennsylvania Ave	4/5/2022	19.2	7.92	0.5	0	0.005	1	MWD Only
4	D	A	2052 Dawn St	4/5/2022	16.9	7.82	0.54	0	0.004	1	MWD Only
5	D		WB8	4/5/2022						1	MWD Only
6	D	S13-001	1912 W 259th Pl	4/5/2022	18.1	7.40	0.54	0	0.003	2	MWD Only
7	D	S13-002	26314 S Monte Vista Ave	4/5/2022	17.1	7.83	0.55	0	0.003	3	MWD Only
8	D	S13-005	2500 PCH	4/5/2022	19.5	7.95	0.49	0	0.012	2	MWD Only
1	D	S13-003	1948 W 252nd St	4/12/2022	18.0	7.88	0.45	0.11	0.018	1	MWD Only
2	D	S13-004	24632 S Moon Ave	4/12/2022	17.3	7.80	0.42	0.1	0.005	1	MWD Only
3	D	S13-008	25417 Pennsylvania Ave	4/12/2022	18.6	8.03	0.41	0.06	0.004	1	MWD Only
4	D	A	2052 Dawn St	4/12/2022	17.4	7.82	0.41	0.07	0.004	1	MWD Only
5	D		Reservoir	4/12/2022						1	MWD Only
6	D	S13-001	1912 W 259th Pl	4/12/2022	18.8	7.99	0.46	0	0.006	2	MWD Only
7	D	S13-002	26314 S Monte Vista Ave	4/12/2022	16.6	8.02	0.47	0.04	0.013	3	MWD Only
8	D	S13-005	2500 PCH	4/12/2022	19.2	8.03	0.42	0.04	0.014	2	MWD Only
1	D	S13-003	1948 W 252nd St	4/19/2022	19.1	7.68	0.49	0	0.016	1	MWD Only
2	D	S13-004	24632 S Moon Ave	4/19/2022	18.2	7.67	0.48	0	0.028	1	MWD Only
3	D	S13-008	25417 Pennsylvania Ave	4/19/2022	20.4	7.69	0.49	0	0.013	1	MWD Only
4	D	A	2052 Dawn St	4/19/2022	18.2	7.87	0.49	0	0.013	1	MWD Only
5	D		Reservoir	4/19/2022						1	MWD Only
6	D	S13-001	1912 W 259th Pl	4/19/2022	19.8	7.68	0.49	0	0.008	2	MWD Only
7	D	S13-002	26314 S Monte Vista Ave	4/19/2022	18.1	7.65	0.52	0	0.011	3	MWD Only
8	D	S13-005	2500 PCH	4/19/2022	19.0	6.95	0.42	0	0.023	2	MWD Only
1	D	S13-003	1948 W 252nd St	4/26/2022	20.1	7.77	0.46	0	0.003	1	MWD Only
2	D	S13-004	24632 S Moon Ave	4/26/2022	18.7	7.88	0.5	0.13	0.004	1	MWD Only
3	D	S13-008	25417 Pennsylvania Ave	4/26/2022	19.8	7.89	0.48	0	0.004	1	MWD Only
4	D	A	2052 Dawn St	4/26/2022	19.6	7.83	0.49	0	0.003	1	MWD Only
5	D		Reservoir	4/26/2022						1	MWD Only
6	D	S13-001	1912 W 259th Pl	4/26/2022	20.1	7.96	0.47	0	0.004	2	MWD Only
7	D	S13-002	26314 S Monte Vista Ave	4/26/2022	18.8	7.93	0.46	0	0.004	3	MWD Only
8	D	S13-005	2500 PCH	4/26/2022	20.9	7.84	0.42	0	0.018	2	MWD Only
1	D	S13-003	1948 W 252nd St							1	MWD Only
2	D	S13-004	24632 S Moon Ave							1	MWD Only
3	D	S13-008	25417 Pennsylvania Ave							1	MWD Only
4	D	A	2052 Dawn St							1	MWD Only
5	D		Reservoir							1	MWD Only
6	D	S13-001	1912 W 259th Pl							2	MWD Only
7	D	S13-002	26314 S Monte Vista Ave							3	MWD Only
8	D	S13-005	2500 PCH							2	MWD Only

1. Notes: Report Due to DDW by the 10th of the following month. This Report can be used for the routine weekly monitoring (one Report per month) as well as for daily monitoring when there is actual and potential for nitrification (about four or five Reports per month, in this case).

2. Coliform results are part of weekly Bacti sampling results.

3. The City is monitoring trends of Nitrite in Zone 1, 2, and 3 in accordance with the Nitrification Monitoring Plan.

4. Refer to 191073-City of Lomita-TCR Report for test results for total chlorine, free chlorine, total coliform, E. Coli, HPC and Nitrate.

5. Attached; field test log for Total Ammonia, Free Ammonia, and Nitrite.

6. Hach Pocket Colorimeter and Hach DR890 analyzers.

7. Date of last Calibration: ___Auto Calibrated___

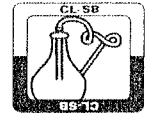
8. Date of reagent expiration: Total Ammonia - Salicylate 2-27, Cyanurate 4-25, Nitrite - Nitriver 3 1-26, Free Ammonia - Monochlor F 1-23, F.A. Chlorinating Solution 11-22

Date 5-9-2022 Signature [Signature]

APPENDIX A

LABORATORY RESULTS

Clinical Laboratory of San Bernardino, Inc.



12 April 2022

Clinical Lab No.: 22D0387

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

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of April, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 04/05/22. 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.

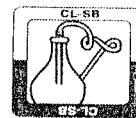
Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeanette Hernandez'. The signature is fluid and cursive, with the first name 'Jeanette' being more prominent.

Jeanette Hernandez
Project 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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0387
Received: 04/05/22 16:20
Reported: 04/12/22

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

22D0387-01 (Water)

Sample Date: 04/05/22 9:45 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.4		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	18.1		N/A	°C	04/05/22	04/05/22	2215127	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/05/22	04/05/22	2215163	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/05/22	04/05/22	2215163	
Turbidity	EPA 180.1	0.25	0.10	5	NTU	04/05/22	04/05/22	2215163	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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26314 Monte Vista (S13-002 Zone:3)

22D0387-02 (Water)

Sample Date: 04/05/22 9:35 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.83		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	17.1		N/A	°C	04/05/22	04/05/22	2215127	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	

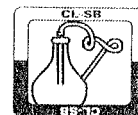
General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/05/22	04/05/22	2215163	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/05/22	04/05/22	2215163	
Turbidity	EPA 180.1	0.22	0.10	5	NTU	04/05/22	04/05/22	2215163	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	0.42	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0387
Received: 04/05/22 16:20
Reported: 04/12/22

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

22D0387-03 (Water)

Sample Date: 04/05/22 8:00 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.9		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	17.7		N/A	°C	04/05/22	04/05/22	2215127	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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24632 S. Moon Ave. (S13-004 Zone:1)

22D0387-04 (Water)

Sample Date: 04/05/22 8:20 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.76		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	16.9		N/A	°C	04/05/22	04/05/22	2215127	

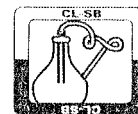
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0387
Received: 04/05/22 16:20
Reported: 04/12/22

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

22D0387-05 (Water)

Sample Date: 04/05/22 9:05 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	1.8		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.95		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	19.5		N/A	°C	04/05/22	04/05/22	2215127	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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25417 Pennsylvania Ave (S13-008 Zone:1)

22D0387-06 (Water)

Sample Date: 04/05/22 8:50 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	2.05		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.92		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	19.2		N/A	°C	04/05/22	04/05/22	2215127	

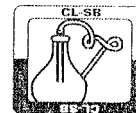
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0387
Received: 04/05/22 16:20
Reported: 04/12/22

2052 Dawn St (A Zone:1)

22D0387-07 (Water)

Sample Date: 04/05/22 7:45 Sampler: J.N.

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	04/05/22	04/05/22	2215127	
Cl Res Total (Field)	Field	2.5		N/A	mg/L	04/05/22	04/05/22	2215127	
pH (Field)	Field	7.82		N/A	pH Units	04/05/22	04/05/22	2215127	
Temperature (Field)	Field	16.9		N/A	°C	04/05/22	04/05/22	2215127	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
E. Coli	SM 9223	A		N/A	P/A	04/05/22	04/06/22	2215126	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/05/22	04/07/22	2215177	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/06/22	04/06/22	2215084	
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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

Clinical Laboratory of San Bernardino, Inc.

7/2/17
Chain of Custody

22 D0387

Client		City of Lomita		System Number		Analysis Requested									
Address		24373 Walnut Avenue		1910073		Total Coliform / E. Coli, P-A / HPC General Physical Nitrate Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: <u>Auto Calibrating</u> DPD Reagent Exp.: <u>6/1/2024</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: <u>Auto Calibrating</u> DPD Reagent exp. date: <u>Jun/2024</u> 3. pH and Temperature - HACH, HQ11d Calibration Date: <u>3/15/22</u>									
		Lomita, CA 91717													
Phone #		(310) 903-2243													
Fax #															
Project		Standard Analysis													
Sub Project		Weekly Distribution Samples: 1st week of April, 2022		YES											
Comments				1088											
Sampled by		J.N.													
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine					
4/5/2022	9:45am	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	1D	1	17.1	0.05	7.40	2.2	x	x	x		
4/5/2022	9:35am	26314 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	2	17.1	0.05	7.03	2.2	x	x	x		
4/5/2022	8:46am	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	3	17.7	0.00	7.90	2.1	x		x		
4/5/2022	8:20am	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	4	16.9	0.05	7.76	2.4	x		x		
4/5/2022	9:05am	2500 PCH (S-13-005 Zone: 2)	DW	1,7	1D	5	19.5	0.02	7.95	1.5	x		x		
4/5/2022	8:50am	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	6	19.2	0.03	7.92	2.05	x		x		
4/5/2022	7:45am	2052 Dawn St (A Zone: 1)	DW	1,7	1D	7	16.9	0.06	7.82	2.5	x		x		
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl			Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D- Dist.												
(5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:			Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special												
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (sign)									
		Octavio Becerra / City of Lomita		4/5/2022 1245											
				a 420											
				Samples received: ☒ On ice ☒ Intact () Custody seals Temp <u>5.2°</u> () F (☒) C											
Shipped Via		☐ Fed X ☐ Golden State ☐ UPS ☐ Client ☐ Other _____													
Page 1 of 1															

Clinical Laboratory of San Bernardino, Inc.



19 April 2022

Clinical Lab No.: 22D0995

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

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of April, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 04/12/22. 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,

Jeanette Hernandez
Project 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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0995
Received: 04/12/22 16:34
Reported: 04/19/22

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

22D0995-01 (Water)

Sample Date: 04/12/22 10:15 Sampler: O.B.

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	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	7.99		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	18.8		N/A	°C	04/12/22	04/12/22	2216146	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	11/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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26314 Monte Vista (S13-002 Zone:3)

22D0995-02 (Water)

Sample Date: 04/12/22 9:55 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.24		N/A	mg/L	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	8.02		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	16.6		N/A	°C	04/12/22	04/12/22	2216146	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	0.53	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 22D0995
24373 Walnut Avenue	Sub Project: Weekly Dist. Samples: 2nd Week of April, 2022	Received: 04/12/22 16:34
Lomita CA, 91717	Project Manager: Mark Andersen	Reported: 04/19/22

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

22D0995-03 (Water)

Sample Date: 04/12/22 7:55 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.53		N/A	mg/L	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	7.88		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	18		N/A	°C	04/12/22	04/12/22	2216146	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/12/22	04/12/22	2216125	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/12/22	04/12/22	2216125	
Turbidity	EPA 180.1	ND	0.10	5	NTU	04/12/22	04/12/22	2216125	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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24632 S. Moon Ave. (S13-004 Zone:1)

22D0995-04 (Water)

Sample Date: 04/12/22 8:15 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.21		N/A	mg/L	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	7.8		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	17.3		N/A	°C	04/12/22	04/12/22	2216146	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	HT-08

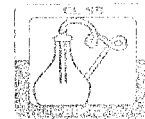
General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/12/22	04/12/22	2216125	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/12/22	04/12/22	2216125	
Turbidity	EPA 180.1	ND	0.10	5	NTU	04/12/22	04/12/22	2216125	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0995
Received: 04/12/22 16:34
Reported: 04/19/22

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

22D0995-05 (Water)

Sample Date: 04/12/22 9:15 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.15		N/A	mg/L	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	1.8		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	8.03		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	19.2		N/A	°C	04/12/22	04/12/22	2216146	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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25417 Pennsylvania Ave (S13-008 Zone:1)

22D0995-06 (Water)

Sample Date: 04/12/22 8:55 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.51		N/A	mg/L	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	2		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	8.03		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	18.6		N/A	°C	04/12/22	04/12/22	2216146	

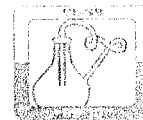
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D0995
Received: 04/12/22 16:34
Reported: 04/19/22

2052 Dawn St (A Zone:1)

22D0995-07 (Water)

Sample Date: 04/12/22 7:35 **Sampler:** O.B.

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	04/12/22	04/12/22	2216146	
Cl Res Total (Field)	Field	2.17		N/A	mg/L	04/12/22	04/12/22	2216146	
pH (Field)	Field	7.82		N/A	pH Units	04/12/22	04/12/22	2216149	
Temperature (Field)	Field	17.4		N/A	°C	04/12/22	04/12/22	2216146	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
E. Coli	SM 9223	A		N/A	P/A	04/12/22	04/13/22	2216106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/12/22	04/14/22	2216190	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/13/22	04/13/22	2216078	
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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.

Clinical Laboratory of San Bernardino, Inc.

22D0995

Chain of Custody

7/2/7

Client		City of Lomita		System Number		Analysis Requested									
Address		24373 Walnut Avenue		1910073		Total Coliform / E. Coli / P-A / HPC		General Physical		Nitrate		Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: <u>Auto Calibrating</u> DPD Reagent Exp.: <u>08/2024</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: <u>Auto Calibrating</u> DPD Reagent exp. date: <u>08/2024</u> 3. pH and Temperature - HACH, HQ11d Calibration Date: <u>3/15/22</u>			
		Lomita, CA 91717													
Phone #		(310) 903-2243		Destination Laboratory											
Fax #				[X] Clinical Laboratory											
Project		Standard Analysis		RWQCB Compliance											
Sub Project		Weekly Distribution Samples: 2nd week of April, 2022		YES											
Comments				1088											
Sampled by		O.B.													
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine					
4/12/2022	10:15 AM	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	1D	1	18.8	0.06	7.94	2.2	X	X			
4/12/2022	7:55 AM	26314 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	2	16.6	0.24	8.02	2.2	X	X			
4/12/2022	7:55 AM	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	3	15	0.55	7.88	2.20	X	X	X		
4/12/2022	8:55 AM	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	4	17.3	0.23	7.86	2.20	X	X	X		
4/12/2022	9:15 AM	2500 PCH (S-13-005 Zone: 2)	DW	1,7	1D	5	19.2	0.15	8.03	1.6	X	X			
4/12/2022	9:55 AM	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	6	18.6	0.51	8.03	2.1	X	X			
4/12/2022	7:35 AM	2052 Dawn St (A Zone: 1)	DW	1,7	1D	7	17.4	0.35	7.82	2.1	X	X			
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl			Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D- Dist.												
(5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:			Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special												
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (sign)									
Octavio Becerra		Octavio Becerra / City of Lomita		4/12/2022		137		V. Pagan / W. Pagan / USB							
V. Pagan		V. Pagan / USB		4/1		434		B. Pagan / USB							
Samples received: () On ice (X) Intact () Custody seals Temp <u>5.7</u> ° () F (X) C															
Shipped Via		☐ Fed X ☐ Golden State ☐ UPS ☐ Client ☐ Other _____													

Clinical Laboratory of San Bernardino, Inc.



25 April 2022

Clinical Lab No.: 22D1652

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

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of April, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 04/19/22. 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.

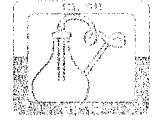
I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

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

Sincerely,

Jeanette Hernandez
Project 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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D1652
Received: 04/19/22 14:53
Reported: 04/25/22

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

22D1652-01 (Water)

Sample Date: 04/19/22 10:10 **Sampler:** J.N.

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	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	7.68		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	19.8		N/A	°C	04/19/22	04/19/22	2217066	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	1	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
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26314 Monte Vista (S13-002 Zone:3)

22D1652-02 (Water)

Sample Date: 04/19/22 10:00 **Sampler:** J.N.

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

Cl Res Free (Field)	Field	0.13		N/A	mg/L	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	7.65		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	18.1		N/A	°C	04/19/22	04/19/22	2217066	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Physical Analyses

Apparent Color	SM 2120BM	5.0	3.0	15	Color Units	04/19/22	04/19/22	2217125	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/19/22	04/19/22	2217125	
Turbidity	EPA 180.1	0.28	0.10	5	NTU	04/19/22	04/19/22	2217125	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D1652
Received: 04/19/22 14:53
Reported: 04/25/22

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

22D1652-03 (Water)

Sample Date: 04/19/22 8:45 Sampler: J.N.

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	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	7.67		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	19.1		N/A	°C	04/19/22	04/19/22	2217066	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
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24632 S. Moon Ave. (S13-004 Zone:1)

22D1652-04 (Water)

Sample Date: 04/19/22 9:00 Sampler: J.N.

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

Cl Res Free (Field)	Field	0.13		N/A	mg/L	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	7.67		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	18.2		N/A	°C	04/19/22	04/19/22	2217066	

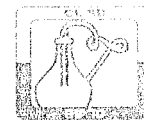
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 22D1652
24373 Walnut Avenue	Sub Project: Weekly Dist. Samples: 3rd Week of April, 2022	Received: 04/19/22 14:53
Lomita CA, 91717	Project Manager: Mark Andersen	Reported: 04/25/22

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

22D1652-05 (Water)

Sample Date: 04/19/22 9:30

Sampler: J.N.

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	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	2		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	6.95		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	19		N/A	°C	04/19/22	04/19/22	2217066	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/19/22	04/19/22	2217125	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/19/22	04/19/22	2217125	
Turbidity	EPA 180.1	0.18	0.10	5	NTU	04/19/22	04/19/22	2217125	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
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25417 Pennsylvania Ave (S13-008 Zone:1)

22D1652-06 (Water)

Sample Date: 04/19/22 9:20

Sampler: J.N.

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	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	1.7		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	7.69		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	20.4		N/A	°C	04/19/22	04/19/22	2217066	

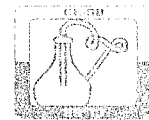
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
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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 April, 2022 Project Manager: Mark Andersen	Work Order: 22D1652 Received: 04/19/22 14:53 Reported: 04/25/22
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2052 Dawn St (A Zone:1) **22D1652-07 (Water)** **Sample Date:** 04/19/22 8:15 **Sampler:** J.N.

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	04/19/22	04/19/22	2217066	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	04/19/22	04/19/22	2217066	
pH (Field)	Field	7.87		N/A	pH Units	04/19/22	04/19/22	2217066	
Temperature (Field)	Field	18.2		N/A	°C	04/19/22	04/19/22	2217066	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
E. Coli	SM 9223	A		N/A	P/A	04/19/22	04/20/22	2217106	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/19/22	04/21/22	2217156	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	04/19/22	04/19/22	2217044	
ND Analyte NOT DETECTED at or above the reporting limit									

Clinical Laboratory of San Bernardino, Inc.

Chain of Custody

7/2/7

22D1652

Client		City of Lomita		System Number		Analysis Requested									
Address		24373 Walnut Avenue		1910073		Total Coliform / E. Coli / P-A / HPC General Physical Nitrate Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: <u>Auto Calibrating</u> DPD Reagent Exp.: _____ 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: <u>Auto Calibrating</u> DPD Reagent exp. date: _____ 3. pH and Temperature - HACH, HQ11d Calibration Date: _____									
		Lomita, CA 91717													
Phone #		(310) 903-2243													
Fax #															
Project		Standard Analysis													
Sub Project		Weekly Distribution Samples: 3rd week of, April 2022		Destination Laboratory		[X] Clinical Laboratory									
Comments				RWQCB Compliance		YES									
Sampled by		J.N		1088											
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine					
4/19/2022	10:10am	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	1D	1	18.8	0.05	7.68	2.4	X		X		
4/19/2022	10:20am	26314 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	2	18.1	0.13	7.65	2.4	X	X	X		
4/19/2022	8:45am	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	3	19.1	0.05	7.67	2.2	X		X		
4/19/2022	9:06am	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	4	18.2	0.13	7.67	2.3	X		X		
4/19/2022	9:36am	2500 PCH (S-13-005 Zone: 2)	DW	1,7	1D	5	19.0	0.10	6.95	2.0	X	X	X		
4/19/2022	9:26am	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	6	20.4	0.04	7.69	1.7	X		X		
4/19/2022	8:15am	2052 Dawn St (A Zone: 1)	DW	1,7	1D	7	18.2	0.06	7.87	2.5	X		X		
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl			Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D- Dist.												
(5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:			Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special												
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (sign)									
<i>Justin Nguyen</i>		Justin Nguyen / City of Lomita		4/19/2022		1240		<i>Denny Chaparro</i>							
<i>AK Chaparro</i>		<i>DChaparro/CSS</i>		-		253		<i>Bridget Durrell</i>							
				Samples received: ☒ On ice ☒ Intact () Custody seals Temp <u>7.0</u> () F (X) C											
Shipped Via		☐ Fed X ☐ Golden State ☐ UPS ☐ Client ☐ Other _____													
Page 1 of 1															

Clinical Laboratory of San Bernardino, Inc.



03 May 2022

Clinical Lab No.: 22D2233

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

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of April, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 04/26/22. 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, reading "Jeanette Hernandez". The signature is fluid and cursive, with the first name "Jeanette" being more prominent.

Jeanette Hernandez
Project 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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D2233
Received: 04/26/22 15:55
Reported: 05/03/22

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

22D2233-01 (Water)

Sample Date: 04/26/22 9:15 **Sampler:** O.B.

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	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	1.84		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.96		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	20.1		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/26/22	04/26/22	2218109	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/26/22	04/26/22	2218109	
Turbidity	EPA 180.1	ND	0.10	5	NTU	04/26/22	04/26/22	2218109	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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26314 Monte Vista (S13-002 Zone:3)

22D2233-02 (Water)

Sample Date: 04/26/22 8:50 **Sampler:** O.B.

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	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	1.95		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.93		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	18.3		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D2233
Received: 04/26/22 15:55
Reported: 05/03/22

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

22D2233-03 (Water)

Sample Date: 04/26/22 7:25 **Sampler:** O.B.

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	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	1.93		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.77		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	20.9		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	04/26/22	04/26/22	2218109	
Odor Threshold	EPA 140.1-M	1	1	3	TON	04/26/22	04/26/22	2218109	
Turbidity	EPA 180.1	0.20	0.10	5	NTU	04/26/22	04/26/22	2218109	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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24632 S. Moon Ave. (S13-004 Zone:1)

22D2233-04 (Water)

Sample Date: 04/26/22 7:45 **Sampler:** O.B.

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

Cl Res Free (Field)	Field	0.27		N/A	mg/L	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	2.13		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.88		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	18.7		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D2233
Received: 04/26/22 15:55
Reported: 05/03/22

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

22D2233-05 (Water)

Sample Date: 04/26/22 8:25 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.28		N/A	mg/L	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	1.68		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.89		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	20.9		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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25417 Pennsylvania Ave (S13-008 Zone:1)

22D2233-06 (Water)

Sample Date: 04/26/22 8:00 Sampler: O.B.

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

Cl Res Free (Field)	Field	0.3		N/A	mg/L	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	2.04		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.89		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	19.8		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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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 April, 2022
Project Manager: Mark Andersen

Work Order: 22D2233
Received: 04/26/22 15:55
Reported: 05/03/22

2052 Dawn St (A Zone:1)

22D2233-07 (Water)

Sample Date: 04/26/22 7:10 **Sampler:** O.B.

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	04/26/22	04/26/22	2218095	
Cl Res Total (Field)	Field	2.06		N/A	mg/L	04/26/22	04/26/22	2218095	
pH (Field)	Field	7.83		N/A	pH Units	04/26/22	04/26/22	2218095	
Temperature (Field)	Field	18.6		N/A	°C	04/26/22	04/26/22	2218095	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
E. Coli	SM 9223	A		N/A	P/A	04/26/22	04/27/22	2218102	
Plate Count	SM9215B	ND	1	500	CFU/ml	04/26/22	04/28/22	2218160	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	04/27/22	04/27/22	2218090	
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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

Chain of Custody

7/2/7

~~22D2233~~ 22D2233

Client		City of Lomita		System Number		Analysis Requested							
Address		24373 Walnut Avenue		1910073		Total Coliform / E. Coli, P-A/HPC							
		Lomita, CA 91717				General Physical							
Phone #		(310) 903-2243		Destination Laboratory		Nitrate							
Fax #				[X] Clinical Laboratory									
Project		Standard Analysis		RWQCB Compliance									
Sub Project		Weekly Distribution Samples: 4th. week of, April 2022		YES									
Comments				1088									
Sampled by		O.B											
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	Free Chlorine	pH	Total Chlorine			
4/26/2022	9:15am	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	1D	1	20.1	0.07	7.96	1.84	x	x	x
4/26/2022	8:50am	26314 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	2	18.5	0.07	7.93	1.95	x	x	x
4/26/2022	7:25am	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	3	20.1	0.16	7.77	1.93	x	x	x
4/26/2022	7:45am	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	4	19.7	0.27	7.88	2.13	x	x	x
4/26/2022	8:25am	2500 PCH (S-13-005 Zone: 2)	DW	1,7	1D	5	20.1	0.28	7.84	1.68	x	x	x
4/26/2022	8:00am	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	6	19.8	0.30	7.84	2.04	x	x	x
4/26/2022	7:10am	2052 Dawn St (A Zone: 1)	DW	1,7	1D	7	18.6	0.07	7.83	2.06	x	x	x
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl			Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D- Dist.										
(5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:			Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special										
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (sign)							
		Octavio Becerra / City of Lomita		4/26/2022									
		D. Chaparro / CUSB		5									
				Samples received: (X) On ice (X) Intact () Custody seals Temp 83° () F (X) C									
Shipped Via		Fed X Golden State UPS Client Other		Page 1 of 1									