

MONTHLY SUMMARY OF REVISED TOTAL COLIFORM RULE DISTRIBUTION SYSTEM MONITORING
(For public water systems serving more than 400 service connections OR 1,000 persons, OR wholesaler systems)
(Includes triggered source monitoring reporting for Groundwater Rule compliance)

System Name City of Lomita	System Number 1910073
Sampling Period February	Year 2025

	Number Required	Number Collected	Number Total Coliform Positives	Number E.coli Positives
1. Routine Samples (see note 1)	<u>20</u>	<u>20</u>	<u>1</u>	<u>0</u>
2. Repeat Samples following samples that are Total Coliform Positive and <i>E.coli</i> Negative (see notes 2, 10 and 11)		<u>3</u>	<u>0</u>	0
3. Repeat Samples following Routine Samples that are Total Coliform Positive and <i>E. coli</i> Positive (see notes 2, 3, 10 and 11)		<u>0</u>	0	0
4. Coliform Treatment Technique (TT) Trigger Exceedance & <i>E.coli</i> MCL Computation for TC/ <i>E. coli</i> Positive Samples				
a. Totals (sum of columns)	<u>20</u>	<u>23</u>	<u>1</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. Did the system violate the <i>E. coli</i> MCL (see notes 2 through 5)?			☐ Yes ☒ No	
Did the system exceed... ..a Level 2 Coliform TT trigger? (see notes 2, 3, 4, 5 and 6 for trigger info)			☐ Yes ☒ No	
<i>If yes, see note 8 below.</i>				
...a Level 1 Coliform TT trigger? (see note 7 for trigger info)			☐ Yes ☒ No	
<i>If yes, see note 9 below.</i>				
5. Triggered Source Samples per Groundwater Rule (see notes 12 and 13)		<u>0</u>	<u>0</u>	<u>0</u>
6. Invalidated Samples (Note what samples, if any, were invalidated; the lab who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)				
7. Summary Completed By:				
Name/Signature 	Title Water Superintendent		Date 3/7/2025	

NOTES AND INSTRUCTIONS:

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 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;

Notes 2-5 (boxed entries) are *E. coli* MCL violations and require immediate notification to the Division (22 CCR, Section 64426.1):

2. Any *E. coli* positive repeat following a total coliform positive sample.
3. A total coliform positive repeat, following an *E. coli* positive routine sample.
4. Failure to take all required repeat samples following an *E. coli* positive routine sample.
5. Failure to test for *E. coli* when any repeat sample tests positive for total coliform
6. Second Level 1 coliform treatment technique trigger exceedance in a rolling 12-month period.

7. Level 1 Coliform Treatment Technique (TT) Triggers:

- a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the TT is exceeded and a Level 1 Assessment is required.
- b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the TT is exceeded and a Level 1 Assessment is required.
- c. If a trigger is exceeded as a result of a total coliform positive repeat sample, the system must notify the Division by the end of business day, section 64424(c)
8. Contact the Division as soon as practical to arrange for the Division to conduct a Level 2 Assessment of the water system. The water system shall complete a Level 2 Assessment and submit it to the Division within 30 days of learning of the trigger exceedance.
9. Conduct a Level 1 Assessment as soon as practical that covers the minimum elements (22 CCR, Section 64426.8 (a)(2)). Submit the report to the Division within 30 days of learning of the trigger exceedance.
10. Positive results and their associated repeat samples are to be tracked on the Coliform Monitoring Worksheet.
11. Repeat samples must be collected within 24 hours of being notified of the positive results. At least 3 repeat samples must be collected for each total coliform positive sample.
12. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples are to be tracked on the Coliform Monitoring Worksheet.
13. For triggered sample(s) required as a result of a total coliform routine positive sample, an *E. coli* -positive triggered sample (boxed entry) requires immediate notification to the Division, Tier 1 public notification, and corrective action.

**DISTRIBUTION SYSTEM
TOTAL COLIFORM SUMMARY 2025**

WATER SYSTEM: _____ City of Lomita _____ SYSTEM NO.: _____ 1910073 _____

Coliform Results (Present/Absent)

2025 LOCATIONS	JANUARY						FEBRUARY					MARCH					APRIL					MAY					JUNE				
	1/7	1/14	1/21	1/28			2/4	2/11	2/18	2/20	2/25																				
1912 W. 259th St. (S13-001)	A	A	A	A			A	A	P		A																				
26314 Monte Vista (S13-002)	A	A	A	A			A	A	A		A																				
1948 252nd St. (S13-003)	A	A	A	A			A	A	A		A																				
24632 S. Moon St. (S13-004)	A	A	A	A			A	A	A		A																				
2500 PCH (S13-005)	A	A	A	A			A	A	A		A																				
25417 Pennsylvania Ave(S13-008)	A	A	A	A			A	A	A		A																				
2052 Dawn St. (A)	A	A	A	A			A	A	A		A																				
1912 W. 259th St. (S13-001)											A																				
1905 W.259th St											A																				
1913 W. 259th St.											A																				
2025 LOCATIONS	JULY						AUGUST					SEPTEMBER					OCTOBER					NOVEMBER					DECEMBER				
1912 W. 259th St. (S13-001)																															
26314 Monte Vista (S13-002)																															
1948 252nd St. (S13-003)																															
24632 S. Moon St. (S13-004)																															
2500 PCH (S13-005)																															
25417 Pennsylvania Ave(S13-008)																															
2052 Dawn St. (A)																															

NOTE: For total coliform positive, include original total coliform positive results and set of repeat sample results.

Comments: _____

SIGNATURE:  _____

DATE: _____ 3/7/2025 _____

**DISTRIBUTION SYSTEM
CHLORINE RESIDUAL SUMMARY 2025**
(mg/L)

WATER SYSTEM: _____ City of Lomita _____ SYSTEM NO.: _____ 1910073 _____
Residual Type: _____

Residuals by Location

2024 LOCATIONS	JANUARY					FEBRUARY					MARCH					APRIL					MAY					JUNE				
	1-7	1-14	1-21	1-28		2-4	2-11	2-18	2-20	2-25																				
1912 W. 259th St. (S13-001)	2.88	2.72	2.92	3.06		2.93	2.51	2.55		2.64																				
26314 Monte Vista (S13-002)	2.65	2.36	2.97	2.97		2.80	2.96	2.55		2.76																				
1948 252nd St. (S13-003)	2.66	2.54	2.66	2.96		2.72	2.73	2.53		2.63																				
24632 S. Moon St. (S13-004)	2.93	2.74	2.91	2.98		3.00	2.93	2.66		2.77																				
2500 PCH (S13-005)	2.41	2.48	2.57	2.69		2.45	3.09	2.38		2.36																				
25417 Pennsylvania Ave(S13-006)	2.19	2.58	2.74	2.95		2.76	2.91	2.59		2.58																				
2052 Dawn St.(A)	2.82	2.73	2.68	3.03		3.03	3.00	0.14		2.82																				
1912 W. 259th St. (S13-001)									2.20																					
1905 W. 259th St.									2.20																					
1913 W. 259th St.									1.76																					
2024 LOCATIONS	JULY					AUGUST					SEPTEMBER					OCTOBER					NOVEMBER					DECEMBER				
1912 W. 259th St. (S13-001)																														
26314 Monte Vista (S13-002)																														
1948 252nd St. (S13-003)																														
24632 S. Moon St. (S13-004)																														
2500 PCH (S13-005)																														
25417 Pennsylvania Ave(S13-006)																														
2052 Dawn St.(A)																														

**CITY OF LOMITA
PUBLIC WORKS DEPARTMENT**

RAW WATER COLIFORM MONITORING

NAME OF WATER SYSTEM: LOMITA, CITY OF

SYSTEM NO:

1910073

MONTH:

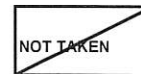
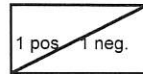
February

YEAR:

2025

SOURCE NAME	JANUARY	February	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WELL 13-5	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:

Van Mesa

Water Superintendent

Date:

3/7/2025

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: February Year: 2025

DISINFECTION PROCESS DATA

Disinfectant residual type: Free chlorine (including well sources) _____
Free chlorine (no well sources) _____
Chloramines (including well sources) _____
Chloramines (no well sources) X

No. of distribution system residual samples collected:	23
No. of distribution system samples for HPC only:	0
Total No. residual and/or HPC samples collected:	23
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)? Y

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	

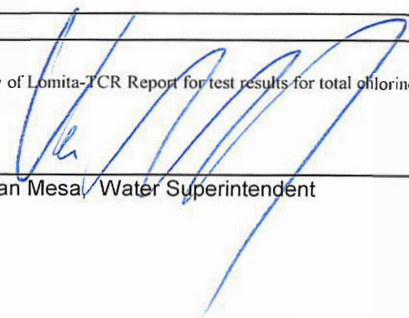
Reports of Gastrointestinal Illness (Attach additional sheets if necessary):

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: 
Van Mesa, Water Superintendent

Date: 3/7/2024

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER
LOS ANGELES REGION

GENERAL PHYSICAL SUMMARY

NAME OF WATER SYSTEM:

City of Lomita

SYSTEM NO:

1910073

MONTH:

February

YEAR:

2025

MONTH:	January						February						March						April						May						June					
SAMPLE LOCATION	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	or	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity
1912 W. 259th St. (S13-001)	1-21	9:45AM	14.6	ND	1	0.12	2/11	7:45am	15.2	ND	1	ND																								
1912 W. 259th St. (S13-001)							2-18	8:00am	15.7	ND	1	ND																								
26314 Monte Vista (S13-002)	1/14	7:25am	15.0	ND	1	ND	2/4	8:00am	14.6	ND	1	ND																								
26314 Monte Vista (S13-002)							2/18	7:45am	14.9	ND	1	ND																								
26314 Monte Vista (S13-002)																																				
1948 252nd St. (S13-003)	1/14	7:40am	15.0	ND	1	ND	2/25	8:10am	16.3	ND	1	ND																								
1948 252nd St. (S13-003)	1-28	10:30am	14.8	ND	1	0.38																														
1948 252nd St. (S13-003)																																				
24632 S Moon St. (S13-004)	1/7	7:35am	15.8	ND	1	0.11	2/4	7:00am	14.9	ND	1	ND																								
24632 S Moon St. (S13-004)	1-21	9:00am	14.8	ND	1	ND	2/25	7:00am	16.1	ND	1	ND																								
24632 S Moon St. (S13-004)																																				
2500 PCH (S-13-005)	1/7	6:30am	17.0	ND	1	ND	2/11	7:30am	16.3	ND	1	ND																								
2500 PCH (S-13-005)	1-28	9:30am	16.1	ND	1	0.28																														
MONTH:	July						August						September						October						November						December					
SAMPLE LOCATION	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity	Date	Time collected	Temp.	Color	Odor	Turbidity
1912 W. 259th St. (S13-001)																																				
1912 W. 259th St. (S13-001)																																				
1912 W. 259th St. (S13-001)																																				
26314 Monte Vista (S13-002)																																				
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1948 252nd St. (S13-003)																																				
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24632 S Moon St. (S13-004)																																				
24632 S. Moon St. (S13-004)																																				
24632 S. Moon St. (S13-004)																																				
2500 PCH (S-13-005)																																				
2500 PCH (S-13-005)																																				

GENERAL PHYSICAL IS COLLECTED:
(PLEASE CHECK ONE)

WEEKLY

☒

BI-WEEKLY

☐

ONCE A MONTH

☐

NUMBER OF SAMPLES COLLECTED FOR THIS MONTH:

NO. OF COLIFORM SAMPLES COLLECTED THIS MONTH:

REQUIRED: ONE (1) GP PER FOUR (4) COLIFORM SAMPLES for WS > 1,000 conn

20

20

5

MONTHLY NITRIFICATION FIELD TEST LOG
CITY OF LOMITA, System No. 1910073 --- Month: February, Year: 2025

#	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	S13-001	1912 W 259th Pl	2/4/2025	15.1	8.41	0.51	0.01	0.000	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/4/2025	14.6	8.42	0.53	0.02	0.004	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/4/2025	14.8	8.41	0.51	0.00	0.003	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/4/2025	14.9	8.43	0.52	0.01	0.003	1	MWD Only
5	D	S13-005	2500 PCH	2/4/2025	16.0	8.42	0.50	0.04	0.007	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/4/2025	16.0	8.39	0.52	0.01	0.005	1	MWD Only
7	D	A	2052 Dawn St	2/4/2025	14.6	8.40	0.48	0.00	0.000	1	MWD Only
8	D		WB8	2/4/2025	13.7	8.43	0.55	0.05	0.000	2	MWD Only
1	D	S13-001	1912 W 259th Pl	2/11/2025	15.2	8.30	0.56	0.08	0.000	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/11/2025	14.9	8.29	0.54	0.00	0.000	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/11/2025	15.1	8.34	0.47	0.02	0.000	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/11/2025	14.9	7.85	0.52	0.03	0.000	1	MWD Only
5	D	S13-005	2500 PCH	2/11/2025	16.3	8.25	0.46	0.00	0.007	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/11/2025	16.2	8.15	0.52	0.14	0.004	1	MWD Only
7	D	A	2052 Dawn St	2/11/2025	14.6	8.42	0.56	0.03	0.000	1	MWD Only
8	D		WB8	2/11/2025	14.8	8.46	0.57	0.10	0.002	2	MWD Only
1	D	S13-001	1912 W 259th Pl	2/18/2025	15.7	8.42	0.46	0.04	0.005	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/18/2025	14.9	8.41	0.46	0.03	0.012	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/18/2025	15.7	8.40	0.44	0.06	0.009	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/18/2025	15.1	8.26	0.48	0.03	0.012	1	MWD Only
5	D	S13-005	2500 PCH	2/18/2025	16.2	8.35	0.44	0.02	0.020	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/18/2025	15.6	8.35	0.43	0.00	0.012	1	MWD Only
7	D	A	2052 Dawn St	2/18/2025	14.6	8.42	0.48	0.01	0.003	1	MWD Only
8	D		WB8	2/18/2025	14.2	8.40	0.49	0.00	0.011	2	MWD Only
1	D	S13-001	1912 W 259th Pl	2/25/2025	16.6	8.33	0.50	0.09	0.017	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/25/2025	15.7	8.36	0.51	0.09	0.007	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/25/2025	16.3	8.38	0.50	0.02	0.001	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/25/2025	16.1	8.04	0.53	0.03	0.002	1	MWD Only
5	D	S13-005	2500 PCH	2/25/2025	17.1	8.38	0.47	0.00	0.008	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/25/2025	17.0	8.40	0.46	0.01	0.005	1	MWD Only
7	D	A	2052 Dawn St	2/25/2025	15.4	8.42	0.49	0.00	0.002	1	MWD Only
8	D		WB8	2/25/2025	14.7	8.44	0.52	0.00	0.003	2	MWD Only
1	D	S13-001	1912 W 259th Pl							2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave							3	MWD Only
3	D	S13-003	1948 W 252nd St							1	MWD Only
4	D	S13-004	24632 S Moon Ave							1	MWD Only
5	D	S13-005	2500 PCH							2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave							1	MWD Only
7	D	A	2052 Dawn St							1	MWD Only
8	D		WB8							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 ___ 8/27 ___, Cyanurate ___ 8/27 ___, Nitrite - Nitriver 3 ___ 10/26 ___, Free Ammonia - Monochlor F ___ 8/25 ___, F.A. Chlorinating

1 MONTHLY NITRIFICATION MONITORING SUMMARY REPORT
CITY OF LOMITA, System No. 1910073 --- Month: **February**, Year: **2025**

#	Code	Sample ID	Location	Sample Date	Temp	pH	Total Chlorine	Free Chlorine	Total Ammonia	Free Ammonia	Nitrite	Nitrate	Collform ²	HPC	Zone	Comments
Units/Others →				MM/DD/YYYY	°C		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	P/A	CFU/ml		
1	D	S13-001	1912 W 259th Pl	2/4/2025	15.1	8.41	2.93	0.01	0.51	0.01	0.000	ND	A	ND	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/4/2025	14.6	8.42	2.80	0.04	0.53	0.02	0.004	ND	A	ND	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/4/2025	14.8	8.41	2.72	0.04	0.51	0.00	0.003	ND	A	ND	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/4/2025	14.9	8.43	3.00	0.07	0.52	0.01	0.003	ND	A	ND	1	MWD Only
5	D	S13-005	2500 PCH	2/4/2025	16.0	8.42	2.45	0.02	0.50	0.04	0.007	ND	A	ND	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/4/2025	16.0	8.39	2.76	0.05	0.52	0.01	0.005	ND	A	1	1	MWD Only
7	D	A	2052 Dawn St	2/4/2025	14.6	8.40	3.03	0.03	0.48	0.00	0.000	ND	A	ND	1	MWD Only
8	D		WB8	2/4/2025	13.7	8.43	3.32	0.02	0.55	0.05	0.000				2	MWD Only
1	D	S13-001	1912 W 259th Pl	2/11/2025	15.2	8.30	2.81	0.02	0.56	0.08	0.000	ND	A	ND	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/11/2025	14.9	8.29	2.96	0.05	0.54	0.00	0.000	ND	A	ND	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/11/2025	15.1	8.43	2.73	0.09	0.47	0.02	0.000	ND	A	ND	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/11/2025	14.9	7.85	2.93	0.08	0.52	0.03	0.000	ND	A	ND	1	MWD Only
5	D	S13-005	2500 PCH	2/11/2025	16.3	8.25	3.09	0.07	0.46	0.00	0.007	ND	A	ND	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/11/2025	16.2	8.15	2.91	0.09	0.52	0.14	0.004	ND	A	ND	1	MWD Only
7	D	A	2052 Dawn St	2/11/2025	14.6	8.42	3.00	0.01	0.56	0.03	0.000	ND	A	ND	1	MWD Only
8	D		WB8	2/11/2025	14.8	8.46	2.58	0.05	0.57	0.10	0.002				2	MWD Only
1	D	S13-001	1912 W 259th Pl	2/18/2025	15.7	8.42	2.55	0.07	0.46	0.04	0.005	ND	P	9	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/18/2025	14.9	8.41	2.55	0.13	0.46	0.03	0.012	0.42	A	ND	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/18/2025	15.7	8.40	2.53	0.02	0.44	0.06	0.009	ND	A	ND	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/18/2025	15.1	8.26	2.66	0.05	0.48	0.03	0.012	ND	A	ND	1	MWD Only
5	D	S13-005	2500 PCH	2/18/2025	16.2	8.39	2.38	0.03	0.44	0.02	0.020	ND	A	ND	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/18/2025	15.6	8.35	2.59	0.10	0.43	0.00	0.012	ND	A	ND	1	MWD Only
7	D	A	2052 Dawn St	2/18/2025	14.6	8.42	2.77	0.06	0.48	0.01	0.003	ND	A	ND	1	MWD Only
8	D		WB8	2/18/2025	14.2	8.40	2.97	0.04	0.49	0.00	0.011				2	MWD Only
1	D	S13-001	1912 W 259th Pl	2/25/2025	16.6	8.33	2.64	0.03	0.50	0.09	0.017	ND	A	ND	2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave	2/25/2025	15.7	8.36	2.76	0.13	0.51	0.09	0.007	ND	A	ND	3	MWD Only
3	D	S13-003	1948 W 252nd St	2/25/2025	16.3	8.38	2.63	0.15	0.50	0.02	0.001	ND	A	ND	1	MWD Only
4	D	S13-004	24632 S Moon Ave	2/25/2025	16.1	8.04	2.77	0.17	0.53	0.03	0.002	ND	A	ND	1	MWD Only
5	D	S13-005	2500 PCH	2/25/2025	17.1	8.38	2.36	0.15	0.47	0.00	0.008	ND	A	ND	2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave	2/25/2025	17.0	8.40	2.58	0.07	0.46	0.01	0.005	ND	A	ND	1	MWD Only
7	D	A	2052 Dawn St	2/25/2025	15.4	8.42	2.82	0.04	0.49	0.00	0.002	ND	A	2	1	MWD Only
8	D		WB8	2/25/2025	14.7	8.44	3.01	0.05	0.52	0.00	0.003				2	MWD Only
1	D	S13-001	1912 W 259th Pl												2	MWD Only
2	D	S13-002	26314 S Monte Vista Ave												3	MWD Only
3	D	S13-003	1948 W 252nd St												1	MWD Only
4	D	S13-004	24632 S Moon Ave												1	MWD Only
5	D	S13-005	2500 PCH												2	MWD Only
6	D	S13-008	25417 Pennsylvania Ave												1	MWD Only
7	D	A	2052 Dawn St												1	MWD Only
8	D		WB8												2	MWD Only

Clinical Laboratory of San Bernardino, Inc.



13 February 2025

Clinical Lab No.: 25B0285

John Williams
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis

Sub Project: Weekly Dist. Samples: 1st Week of Febraury 2025

Enclosed are the results of the analyses for samples received at the laboratory on 02/04/25 . 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: 1st Week of February 2025
Project Manager: John Williams

Work Order: 25B0285
Received: 02/04/25 16:39
Reported: 02/13/25

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

25B0285-01 (Drinking Water)

Sample Date: 02/04/25 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	0.01		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	2.93		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.41		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	15.1		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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26314 Monte Vista (S13-002 Zone:3)

25B0285-02 (Drinking Water)

Sample Date: 02/04/25 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	0.04		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	2.8		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.42		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	14.6		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/04/25	02/05/25	2506115	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/04/25	02/05/25	2506115	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/04/25	02/05/25	2506115	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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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 2025
Project Manager: John Williams

Work Order: 25B0285
Received: 02/04/25 16:39
Reported: 02/13/25

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

25B0285-03 (Drinking Water)

Sample Date: 02/04/25 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	0.04		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	2.72		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.41		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	14.8		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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24632 S. Moon Ave. (S13-004 Zone:1)

25B0285-04 (Drinking Water)

Sample Date: 02/04/25 7:00 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	0.07		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	3		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.43		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	14.9		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/04/25	02/05/25	2506115	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/04/25	02/05/25	2506115	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/04/25	02/05/25	2506115	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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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 2025
Project Manager: John Williams

Work Order: 25B0285
Received: 02/04/25 16:39
Reported: 02/13/25

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

25B0285-05 (Drinking Water)

Sample Date: 02/04/25 7:15 Sampler: O.B.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.02		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	2.45		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.42		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	16		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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25417 Pennsylvania Ave (S13-008 Zone:1)

25B0285-06 (Drinking Water)

Sample Date: 02/04/25 7:30 Sampler: O.B.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.05		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	2.76		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.39		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	16		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	1	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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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 Febraury 2025
Project Manager: John Williams

Work Order: 25B0285
Received: 02/04/25 16:39
Reported: 02/13/25

2052 Dawn St (A Zone:1)

25B0285-07 (Drinking Water)

Sample Date: 02/04/25 8:30 **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	0.03		N/A	mg/L	02/04/25	02/04/25	2505084	
Cl Res Total (Field)	Field	3.03		N/A	mg/L	02/04/25	02/04/25	2505084	
pH (Field)	Field	8.4		N/A	pH Units	02/04/25	02/04/25	2505084	
Temperature (Field)	Field	14.6		N/A	°C	02/04/25	02/04/25	2505084	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
E. Coli	SM 9223	A		N/A	P/A	02/04/25	02/05/25	2506084	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/04/25	02/06/25	2506158	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/05/25	02/05/25	2506087	
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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

7/2/7

25B0285

[illegible]

Clinical Laboratory of San Bernardino, Inc.



17 February 2025

Clinical Lab No.: 25B1046

John Williams
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 2nd Week of February 2025

Enclosed are the results of the analyses for samples received at the laboratory on 02/11/25. 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 February 2025
Project Manager: John Williams

Work Order: 25B1046
Received: 02/11/25 16:25
Reported: 02/17/25

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

25B1046-01 (Drinking Water)

Sample Date: 02/11/25 7:45 Sampler: J.W

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	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	2.81		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.3		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	15.2		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/11/25	02/11/25	2507152	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/11/25	02/11/25	2507152	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/11/25	02/11/25	2507152	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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26314 Monte Vista (S13-002 Zone:3)

25B1046-02 (Drinking Water)

Sample Date: 02/11/25 8:00 Sampler: J.W

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	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	2.96		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.29		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	14.9		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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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 2025
Project Manager: John Williams

Work Order: 25B1046
Received: 02/11/25 16:25
Reported: 02/17/25

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

25B1046-03 (Drinking Water)

Sample Date: 02/11/25 8:15

Sampler: J.W

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	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	2.73		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.43		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	15.1		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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24632 S. Moon Ave. (S13-004 Zone:1)

25B1046-04 (Drinking Water)

Sample Date: 02/11/25 7:00

Sampler: J.W

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	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	2.93		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	7.85		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	14.9		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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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 2025
Project Manager: John Williams

Work Order: 25B1046
Received: 02/11/25 16:25
Reported: 02/17/25

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

25B1046-05 (Drinking Water)

Sample Date: 02/11/25 7:30 Sampler: J.W

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	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	3.09		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.25		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	16.3		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/11/25	02/11/25	2507152	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/11/25	02/11/25	2507152	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/11/25	02/11/25	2507152	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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25417 Pennsylvania Ave (S13-008 Zone:1)

25B1046-06 (Drinking Water)

Sample Date: 02/11/25 7:15 Sampler: J.W

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	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	2.91		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.15		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	16.2		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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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 2025
Project Manager: John Williams

Work Order: 25B1046
Received: 02/11/25 16:25
Reported: 02/17/25

2052 Dawn St (A Zone:1)

25B1046-07 (Drinking Water)

Sample Date: 02/11/25 8:30

Sampler: J.W

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

Cl Res Free (Field)	Field	0.01		N/A	mg/L	02/11/25	02/11/25	2507036	
Cl Res Total (Field)	Field	3		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.42		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	14.6		N/A	°C	02/11/25	02/11/25	2507036	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
E. Coli	SM 9223	A		N/A	P/A	02/11/25	02/12/25	2507120	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/11/25	02/13/25	2507189	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/12/25	02/12/25	2507117	
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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

7/2/7

25B1046

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		Destination Laboratory											
Fax #				[X] Clinical Laboratory											
Project		Standard Analysis		RWQCB Compliance											
Sub Project		Weekly Distribution Samples: 2nd week of February, 2025		YES											
Comments				1088											
Sampled by		JW													
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine					
2/11/2025	0745	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	ID	1	15.2	8.30	0.02	2.81	x	x	x		
"	0800	26314 Monte Vista (S13-002 Zone:3)	DW	1,7	ID	2	14.9	8.29	0.05	2.96	x		x		
"	0815	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	ID	3	15.1	8.43	0.09	2.73	x		x		
"	0700	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	ID	4	14.9	7.85	0.03	2.93	x		x		
"	0830	2500 PCH (S-13-005 Zone: 2)	DW	1,7	ID	5	16.3	8.15	0.07	3.09	x	x	x		
"	0715	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	ID	6	16.2	8.15	0.09	2.91	x		x		
"	0830	2052 Dawn St (A Zone: 1)	DW	1,7	ID	7	14.6	8.42	0.01	3.00	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		2/11/2025 1330								/CLSB			
		K. Tariska / CLSB		2/11/2025 1625											
Samples received: ☒ On ice (-) Intact () Custody seals Temp <u>8.2</u> () F ☒															
Shipped Via		Fed X Golden State UPS Client Other		Page 1 of 1											

Clinical Laboratory of San Bernardino, Inc.



24 February 2025

Clinical Lab No.: 25B1114

John Williams
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: TTHM/HAA, Lomita Distribution Quartely Compliance

Enclosed are the results of the analyses for samples received at the laboratory on 02/11/25. 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: TTHM/HAA, Lomita Distribution Quarterly Compliance
Project Manager: John Williams

Work Order: 25B1114
Received: 02/11/25 16:25
Reported: 02/24/25

1912 W. 259th Pl

25B1114-01 (Drinking Water)

Sample Date: 02/11/25 7:46

Sampler: Tou

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

Cl Res Total (Field)	Field	2.81		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.3		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	15.2		N/A	°C	02/11/25	02/11/25	2507036	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	9.3	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Bromoform	EPA 524.2	3.3	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Chloroform (Trichloromethane)	EPA 524.2	6.7	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Dibromochloromethane	EPA 524.2	10.7	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Total Trihalomethanes (TTHM)	EPA 524.2	30.0	1.0	80	ug/L	02/12/25	02/13/25	2507100	
Surrogate: Bromofluorobenzene	EPA 524.2	83 %				02/12/25	02/13/25	2507100	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	79 %				02/12/25	02/13/25	2507100	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.9	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Dichloroacetic Acid	EPA 552.2	4.2	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Trichloroacetic Acid	EPA 552.2	2.5	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.6	1.0	60	ug/L	02/14/25	02/14/25	2507201	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	87 %				02/14/25	02/14/25	2507201	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: TTHM/HAA, Lomita Distribution Quartely Complian
Project Manager: John Williams

Work Order: 25B1114
Received: 02/11/25 16:25
Reported: 02/24/25

1948 252nd St.

25B1114-02 (Drinking Water)

Sample Date: 02/11/25 8:16

Sampler: Tou

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

Cl Res Total (Field)	Field	2.73		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.43		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	15.1		N/A	°C	02/11/25	02/11/25	2507036	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	9.8	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Bromoform	EPA 524.2	3.2	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Chloroform (Trichloromethane)	EPA 524.2	7.8	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Dibromochloromethane	EPA 524.2	10.8	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Total Trihalomethanes (TTHM)	EPA 524.2	31.6	1.0	80	ug/L	02/12/25	02/13/25	2507100	
Surrogate: Bromofluorobenzene	EPA 524.2	78 %				02/12/25	02/13/25	2507100	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	78 %				02/12/25	02/13/25	2507100	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.9	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Dichloroacetic Acid	EPA 552.2	4.6	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Trichloroacetic Acid	EPA 552.2	2.5	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Total Haloacetic Acids (HAA5)	EPA 552.2	9.0	1.0	60	ug/L	02/14/25	02/14/25	2507201	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	91 %				02/14/25	02/14/25	2507201	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: TTHM/HAA, Lomita Distribution Quartely Complian
Project Manager: John Williams

Work Order: 25B1114
Received: 02/11/25 16:25
Reported: 02/24/25

2450 W. 247th St.

25B1114-03 (Drinking Water)

Sample Date: 02/11/25 7:05

Sampler: Tou

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

Cl Res Total (Field)	Field	1.81		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	17.1		N/A	°C	02/11/25	02/11/25	2507036	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	10.5	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Bromoform	EPA 524.2	3.2	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Chloroform (Trichloromethane)	EPA 524.2	8.8	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Dibromochloromethane	EPA 524.2	11.2	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Total Trihalomethanes (TTHM)	EPA 524.2	33.7	1.0	80	ug/L	02/12/25	02/13/25	2507100	
Surrogate: Bromofluorobenzene	EPA 524.2	79 %				02/12/25	02/13/25	2507100	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	79 %				02/12/25	02/13/25	2507100	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	2.1	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Dichloroacetic Acid	EPA 552.2	5.2	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Trichloroacetic Acid	EPA 552.2	2.7	1.0	N/A	ug/L	02/14/25	02/14/25	2507201	
Total Haloacetic Acids (HAA5)	EPA 552.2	10.0	1.0	60	ug/L	02/14/25	02/14/25	2507201	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	80 %				02/14/25	02/14/25	2507201	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: TTHM/HAA, Lomita Distribution Quartely Compliance
Project Manager: John Williams

Work Order: 25B1114
Received: 02/11/25 16:25
Reported: 02/24/25

26255 Appian Way

25B1114-04 (Drinking Water)

Sample Date: 02/11/25 8:05

Sampler: Tou

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

Cl Res Total (Field)	Field	2.58		N/A	mg/L	02/11/25	02/11/25	2507036	
pH (Field)	Field	8.46		N/A	pH Units	02/11/25	02/11/25	2507036	
Temperature (Field)	Field	14.8		N/A	°C	02/11/25	02/11/25	2507036	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	8.7	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Bromoform	EPA 524.2	3.2	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Chloroform (Trichloromethane)	EPA 524.2	6.0	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Dibromochloromethane	EPA 524.2	10.2	1.0	N/A	ug/L	02/12/25	02/13/25	2507100	
Total Trihalomethanes (TTHM)	EPA 524.2	28.1	1.0	80	ug/L	02/12/25	02/13/25	2507100	
Surrogate: Bromofluorobenzene	EPA 524.2	82 %				02/12/25	02/13/25	2507100	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	79 %				02/12/25	02/13/25	2507100	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.8	1.0	N/A	ug/L	02/15/25	02/15/25	2507238	
Dichloroacetic Acid	EPA 552.2	3.8	1.0	N/A	ug/L	02/15/25	02/15/25	2507238	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	02/15/25	02/15/25	2507238	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	02/15/25	02/15/25	2507238	
Trichloroacetic Acid	EPA 552.2	2.4	1.0	N/A	ug/L	02/15/25	02/15/25	2507238	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.0	1.0	60	ug/L	02/15/25	02/15/25	2507238	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	115 %				02/15/25	02/15/25	2507238	

ND Analyte NOT DETECTED at or above the reporting limit

Chain of Custody

Client		City of Lomita		System Number						Analysis Requested					
Address		24373 Walnut Avenue		1910073						TTHM / HAA's					
		Lomita, CA 91717													
Phone #		(310) 903-2243		Destination Laboratory											
Fax #				[X] Clinical Laboratory											
Project		TTHM's / HAA's		RWQCB Compliance											
Sub Project		Lomita Distribution Quarterly Compliance Samples, 1st Trimester of 2025		YES											
Comments				ELAP #											
Sampled by		<i>Joc OB</i>		1088											
Date	Time	Sample Identification	Matrix	Preserv	Type	pH	Total Chlorine	Temp.	Comments						
2/11/2025	<i>0746</i>	1912 W. 259th PI (CA1910073_DST_801)	DW	see bottle	1D	<i>8.30</i>	<i>2.81</i>	<i>15.2</i>	X						
"	<i>0816</i>	1948 252nd St. (CA1910073_DST_802)	DW	see bottle	1D	<i>8.43</i>	<i>2.73</i>	<i>15.1</i>	X						
"	<i>0705</i>	2450 W. 247th St. (CA1910073_DST_803)	DW	see bottle	1D	<i>8.00</i>	<i>1.81</i>	<i>17.1</i>	X						
"	<i>0805</i>	26255 Appian Way (CA1910073_DST_800)	DW	see bottle	1D	<i>8.46</i>	<i>2.58</i>	<i>14.8</i>	X						
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:		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) <i>[Signature]</i>		Print Name / Company Octavio Becerra / City of Lomita <i>K Tariske / CLSB</i>		Date / Time 2/11/2025 / <i>1330</i>				Received By (sign) <i>[Signature]</i> K Tariske / CLSB <i>Cindy / 208</i>							
Comments: _____				Samples received: ☒ On ice () Intact () Custody seals Temp _____ <i>8.2</i>) F ☒ C <i>CLSB</i>											
Shipped Via		☐ Fed X ☐ Golden State ☐ UPS ☐ Client ☐ Other _____													
Page <u>1</u> of <u>1</u>															

Clinical Laboratory of San Bernardino, Inc.



21 February 2025

Clinical Lab No.: 25B1649

John Williams
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 3rd Week of February 2025

Enclosed are the results of the analyses for samples received at the laboratory on 02/18/25. 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 February 2025
Project Manager: John Williams

Work Order: 25B1649
Received: 02/18/25 16:15
Reported: 02/21/25

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

25B1649-01 (Drinking Water)

Sample Date: 02/18/25 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	0.07		N/A	mg/L	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.55		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.42		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	15.7		N/A	°C	02/18/25	02/18/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	P		N/A	P/A	02/18/25	02/19/25	2508114	Note
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	9	1	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/18/25	02/18/25	2508117	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/18/25	02/18/25	2508117	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/18/25	02/18/25	2508117	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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26314 Monte Vista (S13-002 Zone:3)

25B1649-02 (Drinking Water)

Sample Date: 02/18/25 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	0.13		N/A	mg/L	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.55		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.41		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	14.9		N/A	°C	02/18/25	02/18/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/18/25	02/18/25	2508117	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/18/25	02/18/25	2508117	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/18/25	02/18/25	2508117	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	0.42	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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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 2025
Project Manager: John Williams

Work Order: 25B1649
Received: 02/18/25 16:15
Reported: 02/21/25

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

25B1649-03 (Drinking Water)

Sample Date: 02/18/25 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	0.02		N/A	mg/L	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.53		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.4		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	15.7		N/A	°C	02/18/25	02/18/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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24632 S. Moon Ave. (S13-004 Zone:1)

25B1649-04 (Drinking Water)

Sample Date: 02/18/25 7:00

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	0.05		N/A	mg/L	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.66		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.26		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	15.1		N/A	°C	02/18/25	02/18/25	2508108	

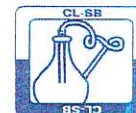
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 25B1649
24373 Walnut Avenue	Sub Project: Weekly Dist. Samples: 3rd Week of February 2025	Received: 02/18/25 16:15
Lomita CA, 91717	Project Manager: John Williams	Reported: 02/21/25

2500 PCH (S-13-005 Zone:2) 25B1649-05 (Drinking Water) Sample Date: 02/18/25 7:30 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	0.03		N/A	mg/L	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.38		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.35		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	16.2		N/A	°C	02/18/25	02/18/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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25417 Pennsylvania Ave (S13-008 Zone:1) 25B1649-06 (Drinking Water) Sample Date: 02/18/25 7:15 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	0.1		N/A	mg/L	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.59		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.35		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	15.6		N/A	°C	02/18/25	02/18/25	2508108	

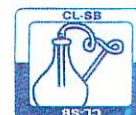
Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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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 2025
Project Manager: John Williams

Work Order: 25B1649
Received: 02/18/25 16:15
Reported: 02/21/25

2052 Dawn St (A Zone:1)

25B1649-07 (Drinking Water)

Sample Date: 02/18/25 8:30

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	02/18/25	02/18/25	2508108	
Cl Res Total (Field)	Field	2.77		N/A	mg/L	02/18/25	02/18/25	2508108	
pH (Field)	Field	8.42		N/A	pH Units	02/18/25	02/18/25	2508108	
Temperature (Field)	Field	14.6		N/A	°C	02/18/25	02/18/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
E. Coli	SM 9223	A		N/A	P/A	02/18/25	02/19/25	2508114	
Plate Count	SM9215B	ND	I	500	CFU/ml	02/18/25	02/20/25	2508173	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	02/19/25	02/19/25	2508097	
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Note Notified John on 02/19/25, 1138

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

[illegible]

Clinical Laboratory of San Bernardino, Inc.



26 February 2025

Clinical Lab No.: 25B1965

John Williams
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Re-Sample:3rd Week of February, 2025

Enclosed are the results of the analyses for samples received at the laboratory on 02/20/25 . 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: Re-Sample: 3rd Week of February, 2025
Project Manager: John Williams

Work Order: 25B1965
Received: 02/20/25 12:50
Reported: 02/26/25

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

25B1965-01 (Drinking Water)

Sample Date: 02/20/25 7:40 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	0.08		N/A	mg/L	02/20/25	02/20/25	2508108	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	02/20/25	02/20/25	2508108	
pH (Field)	Field	8.06		N/A	pH Units	02/20/25	02/20/25	2508108	
Temperature (Field)	Field	15.5		N/A	°C	02/20/25	02/20/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/20/25	02/21/25	2508188	
E. Coli	SM 9223	A		N/A	P/A	02/20/25	02/21/25	2508188	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/20/25	02/22/25	2508216	

1905 W. 259th Pl. (S13-001 Zone: 2)

25B1965-02 (Drinking Water)

Sample Date: 02/20/25 7:50 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		N/A	mg/L	02/20/25	02/20/25	2508108	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	02/20/25	02/20/25	2508108	
pH (Field)	Field	8.02		N/A	pH Units	02/20/25	02/20/25	2508108	
Temperature (Field)	Field	16.5		N/A	°C	02/20/25	02/20/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/20/25	02/21/25	2508188	
E. Coli	SM 9223	A		N/A	P/A	02/20/25	02/21/25	2508188	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/20/25	02/22/25	2508216	

1913 W. 259th Pl. (S13-001 Zone: 2)

25B1965-03 (Drinking Water)

Sample Date: 02/20/25 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	0.01		N/A	mg/L	02/20/25	02/20/25	2508108	
Cl Res Total (Field)	Field	1.76		N/A	mg/L	02/20/25	02/20/25	2508108	
pH (Field)	Field	8.15		N/A	pH Units	02/20/25	02/20/25	2508108	
Temperature (Field)	Field	14.5		N/A	°C	02/20/25	02/20/25	2508108	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/20/25	02/21/25	2508188	
E. Coli	SM 9223	A		N/A	P/A	02/20/25	02/21/25	2508188	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/20/25	02/22/25	2508216	

ND Analyte NOT DETECTED at or above the reporting limit

31010

Chain of Custody

WO:25B1965

[illegible]

Clinical Laboratory of San Bernardino, Inc.



03 March 2025

Clinical Lab No.: 25B2268

John Williams
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 4th Week of February 2025

Enclosed are the results of the analyses for samples received at the laboratory on 02/25/25. 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: 4th Week of February 2025
Project Manager: John Williams

Work Order: 25B2268
Received: 02/25/25 15:55
Reported: 03/03/25

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

25B2268-01 (Drinking Water)

Sample Date: 02/25/25 7:30 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	0.03		N/A	mg/L	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.64		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.33		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	16.6		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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26314 Monte Vista (S13-002 Zone:3)

25B2268-02 (Drinking Water)

Sample Date: 02/25/25 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	0.13		N/A	mg/L	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.76		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.36		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	15.7		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 25B2268
24373 Walnut Avenue	Sub Project: Weekly Dist. Samples: 4th Week of February 2025	Received: 02/25/25 15:55
Lomita CA, 91717	Project Manager: John Williams	Reported: 03/03/25

1948 W. 252nd St. (S13-003 Zone: 1) 25B2268-03 (Drinking Water) Sample Date: 02/25/25 8:10 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	0.15		N/A	mg/L	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.63		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.38		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	16.3		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/25/25	02/25/25	2509102	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/25/25	02/25/25	2509102	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/25/25	02/25/25	2509102	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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24632 S. Moon Ave. (S13-004 Zone:1) 25B2268-04 (Drinking Water) Sample Date: 02/25/25 7:00 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	0.17		N/A	mg/L	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.77		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.04		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	16.1		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	02/25/25	02/25/25	2509102	
Odor Threshold	EPA 140.1-M	1	1	3	TON	02/25/25	02/25/25	2509102	
Turbidity	EPA 180.1	ND	0.10	5	NTU	02/25/25	02/25/25	2509102	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 25B2268
24373 Walnut Avenue	Sub Project: Weekly Dist. Samples: 4th Week of February 2025	Received: 02/25/25 15:55
Lomita CA, 91717	Project Manager: John Williams	Reported: 03/03/25

2500 PCH (S-13-005 Zone:2) **25B2268-05 (Drinking Water)** **Sample Date:** 02/25/25 7:15 **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	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.36		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.38		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	17.1		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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25417 Pennsylvania Ave (S13-008 Zone:1) **25B2268-06 (Drinking Water)** **Sample Date:** 02/25/25 8:40 **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	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.58		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.4		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	17		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	ND	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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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 2025
Project Manager: John Williams

Work Order: 25B2268
Received: 02/25/25 15:55
Reported: 03/03/25

2052 Dawn St (A Zone:1)

25B2268-07 (Drinking Water)

Sample Date: 02/25/25 9:05 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	0.04		N/A	mg/L	02/25/25	02/25/25	2509080	
Cl Res Total (Field)	Field	2.82		N/A	mg/L	02/25/25	02/25/25	2509080	
pH (Field)	Field	8.42		N/A	pH Units	02/25/25	02/25/25	2509080	
Temperature (Field)	Field	15.4		N/A	°C	02/25/25	02/25/25	2509080	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
E. Coli	SM 9223	A		N/A	P/A	02/25/25	02/26/25	2509094	
Plate Count	SM9215B	2	1	500	CFU/ml	02/25/25	02/27/25	2509183	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	02/25/25	02/25/25	2509045	
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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.

25B2268
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>Jan/2029</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: <u>Auto Calibrating</u> DPD Reagent exp. date: <u>Nov/2027</u> 3. pH and Temperature - HACH, HQ11d Calibration Date: <u>02/25/2025</u>			
		Lomita, CA 91717													
Phone #		(310) 903-2243													
Fax #				Destination Laboratory											
Project		Standard Analysis		[X] Clinical Laboratory											
Sub Project		Weekly Distribution Samples: 4th week of February, 2025		RWQCB Compliance											
Comments				YES											
Sampled by		O.B.		1088											
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine					
2/25/2025	7:30	1912 W. 259th Pl. (S13-001 Zone: 2)	DW	1,7	1D	1	16.6	8.33	0.03	2.64	x		x		
"	7:45	26314 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	2	15.7	8.36	0.13	2.76	x		x		
"	8:10	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	3	16.3	8.38	0.15	2.63	x	x	x		
"	7:00	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	4	16.1	8.04	0.17	2.77	x	x	x		
"	7:15	2500 PCH (S-13-005 Zone: 2)	DW	1,7	1D	5	17.1	8.38	0.15	2.36	x		x		
"	8:40	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	6	17.0	8.40	0.07	2.58	x		x		
"	9:05	2052 Dawn St (A Zone: 1)	DW	1,7	1D	7	15.4	8.42	0.04	2.82	x		x		
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:			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)		Print Name / Company		Date / Time		Received By (sign)									
		Octavio Becerra / City of Lomita		2/25/2025		K. T. Arisho / CLSB									
		K. T. Arisho / CLSB		2/25/2025		K. T. Arisho / CLSB									
Shipped Via				Samples received: ☒ On ice ☒ Intact ☒ Custody seals Temp <u>88</u> () F ☒ C				Page <u>1</u> of <u>1</u>							
☐ Fed X ☐ Golden State ☐ UPS ☐ Client ☐ Other															

Water System Name:	Lomita City- Water Department
System No.	1910073

[illegible]

Note: If your OEL is higher than the HAAS MCL at any location in the distribution system, you must conduct an operational evaluation by examining the system treatment and distribution operational practices, including: storage tank operations; excess storage capacity; distribution system flushing; changes in sources or source water quality; treatment changes; and any problems that may contribute to HAAS formation. From this evaluation you must identify what steps could be taken to minimize future OEL exceedances. Please submit your operational evaluation report to the State for review within 90 days.

Date 3/7/2025

COLIFORM MONITORING WORKSHEET

(COMPLETED FOR POSITIVE ROUTINE SAMPLES, ALL REPEAT SAMPLES, AND ALL TRIGGERED SOURCE SAMPLES)

Page 2 of 2
Report Month February Year 2025

Routine Samples ⁹			Repeat Samples ⁶				Triggered Source Samples ⁸				
TC+ Sample Date	TC+ Sample Site ID	¹² EC/FC Results	Repeat Collection Date	Repeat Sample Site IDs ¹⁰	Coliform Results (Check one box)			Source Sample Date	Groundwater Source(s) Sampled	¹² TC Results	^{11,12} E. coli Results
					TC-	TC+ BUT FC/EC-	TC+ AND FC/EC+				
2/18/2025	1912 W. 259th St.	(+ / -)	2/20/2025	1912 W. 259th St.	x			2/18/2025	MWD N/A	(+ / -)	(+ / -)
			2/20/2025	1905 W. 259th St.	x			2/18/2025	MWD N/A	(+ / -)	(+ / -)
			2/20/2025	1913 W. 259th St.	x			2/18/2025	MWD N/A	(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)
		(+ / -)		1						(+ / -)	(+ / -)
				2						(+ / -)	(+ / -)
				3						(+ / -)	(+ / -)
				4						(+ / -)	(+ / -)

Comments:

NOTES AND INSTRUCTIONS:

- 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.
- 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.
- Also include any data for positive samples that occurred in the previous month that led to repeat monitoring occurring in the reporting month. Include location and indicate if the routine sample was either positive or negative for *E. coli* or Fecal Coliforms.
- For systems serving ≤ 1000 persons that collect one or fewer routine samples per month, a triggered source water sample may be used as the fourth repeat, as noted in an approved plan, if *E. coli* was the indicator used. Show result in GW source column too.
- The Department recommends using *E. coli* (see note 8). If enterococci or coliphage is used, note which in the comment box below.
- Circle the appropriate result.

Abbreviations: TC = Total Coliform, FC = Fecal Coliform, EC = *E. coli*

STAGE 2 DISINFECTION BYPRODUCT RULE
TOTAL TRIHALOMETHANE (TTHM)
1st. QUARTERLY SUMMARY REPORT

Water System Name: Lomita City- Water Department

System No. 1910073

	TTHM (ppb)							
	Monitoring Periods				LRAA (TTHM)	Meets Standard ? (Y/N)	OEL (TTHM)	Exceed OEL (Y/N)
	MP1	MP2	MP3	MP4 (Current Qtr)				
<i>Sample Date (month/date/year):</i>	<i>5/14/24</i>	<i>8/13/24</i>	<i>11/12/24</i>					
<i>S13-011 (13SM1) 26255 Appian Way, Lomita Z2</i>	31.2	29.3	26.7	28.1	28.8	Y	28.1	N
<i>S13-001 (13SM2) 1912 259th Pl., Lomita Z2</i>	32.6	24.9	28.2	30.0	28.9	Y	28.3	N
<i>S13-003 (13-3) 1948 252nd St., Lomita Z1</i>	29.8	26.9	27.8	31.6	29.0	Y	29.5	N
<i>S13-008 (13SM4) 2450 West 247th St., Lomita Z1</i>	31.9	33.6	33.3	33.7	33.1	Y	33.6	N

Comments:

Note: If your OEL is higher than the TTHM MCL at any location in the distribution system, you must conduct an operational evaluation by examining the system treatment and distribution operational practices, including: storage tank operations; excess storage capacity; distribution system flushing; changes in sources or source water quality; treatment changes; and any problems that may contribute to TTHM formation. From this evaluation you must identify what steps could be taken to minimize future OEL exceedances. Please submit your operational evaluation report to the State for review within 90 days.

Name & Title of Person Submitting Report Van Mesa, Water Superintendent Date 3/7/2025