

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 <p align="center">City of Lomita</p>	System Number <p align="center">1910073</p>
Sampling Period <p align="center">Month August</p>	Year <p align="center">2025</p>

	Number Required	Number Collected	Number Total Coliform Positives	Number E.coli Positives
1. Routine Samples (see note 1)	20	20	0	0
2. Repeat Samples following samples that are Total Coliform Positive and <i>E.coli</i> Negative (see notes 2, 10 and 11)		0	0	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)		0	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)	20	20	0	0
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] =	N/A	%		
c. Did the system violate the <i>E. coli</i> MCL (see notes 2 through 5)? Did the system exceed... ..a Level 2 Coliform TT trigger? (see notes 2, 3, 4, 5 and 6 for trigger info) <i>If yes, see note 8 below.</i>			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
...a Level 1 Coliform TT trigger? (see note 7 for trigger info) <i>If yes, see note 9 below.</i>			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Triggered Source Samples per Groundwater Rule (see notes 12 and 13)		0	0	0
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 <p align="center">Water Superintendent</p>	Date <p align="right">9/4/2025</p>		

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
CHLORINE RESIDUAL SUMMARY 2025**
(mg/L)

WATER SYSTEM: _____

City of Lomita

SYSTEM NO.: _____

1910073

Residual Type: _____

Residuals by Location

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	3-4	3-11	3-18	3-25		4-1	4-8	4-15	4-22	4/29	5-6	5-13	5-20	5-27		6-3	6-10	6-17	6-24	
1912 W. 259th St. (S13-001)	2.88	2.72	2.92	3.06		2.93	2.51	2.55		2.64	2.46	2.71	2.96	2.58	2.73	2.82	2.63	2.49	2.48											
26314 Monte Vista (S13-002)	2.65	2.36	2.97	2.97		2.80	2.96	2.55		2.76	2.75	2.66	2.93	2.44	2.79	2.53	2.40	2.35	2.84	2.29	2.58	2.64	2.49	2.44	2.41	2.46	2.66			
1948 252nd St. (S13-003)	2.66	2.54	2.66	2.96		2.72	2.73	2.53		2.63	2.64	2.76	3.00	2.57	2.71	2.75	2.58	2.11	2.76	2.26	2.45	2.47	2.43	2.49	2.49	2.42	2.43			
24632 S. Moon St. (S13-004)	2.93	2.74	2.91	2.98		3.00	2.93	2.66		2.77	2.77	2.53	2.94	2.69	2.70	2.56	2.62	2.55	2.88	2.60	2.18	2.57	2.57	2.58	2.65	2.81	2.69			
25819 Hillworth (S13-005)	2.41	2.48	2.57	2.69		2.45	3.09	2.38		2.36	2.41	2.24	2.58	2.40	2.51	2.43	2.29	2.16	2.27	2.13	2.26	2.27	1.99	2.21	2.15	1.97	1.98			
25219 Pennsylvania Ave(S13-008)	2.19	2.58	2.74	2.95		2.76	2.91	2.59		2.58										2.29	2.23	2.46	2.31	2.26	2.33	2.32	2.19			
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																				
2025 LOCATIONS	JULY					AUGUST					SEPTEMBER					OCTOBER					NOVEMBER					DECEMBER				
	7-1	7-8	7-15	7-22	7-29	5-5	5-12	5-19	5-26																					
26314 Monte Vista (S13-002)	2.71	2.60	2.59	2.78	2.41	2.53	2.68	2.35	2.86																					
1948 252nd St. (S13-003)	2.00	2.47	2.51	2.26	2.12	2.09	2.17	2.35	2.30																					
24632 S. Moon St. (S13-004)	2.77	2.81	2.54	2.45	2.36	2.53	2.76	2.38	2.66																					
25819 Hillworth (S13-005)	1.97	2.08	2.08	1.84	1.90	2.05	2.07	2.05	2.22																					
25219 Pennsylvania Ave(S13-008)	2.46	2.40	2.19	2.09	2.04	2.23	2.33	2.27	2.39																					

SIGNATURE: _____



VAN MESA

DATE: _____

9/4/2025

Clinical Laboratory of San Bernardino, Inc.



12 August 2025

Clinical Lab No.: 25H0380

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

Project Name: Standard Analysis
Sub Project: Weekly Dist. Samples: 1st Week of August, 2025

Enclosed are the results of the analyses for samples received at the laboratory on 08/05/25. 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 August, 2025
Project Manager: John Williams

Work Order: 25H0380
Received: 08/05/25 16:30
Reported: 08/12/25

26315 Monte Vista (S13-002 Zone:3)

25H0380-01 (Drinking Water)

Sample Date: 08/05/25 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	0.06		N/A	mg/L	08/05/25	08/05/25	2532061	
Cl Res Total (Field)	Field	2.53		N/A	mg/L	08/05/25	08/05/25	2532061	
pH (Field)	Field	8.32		N/A	pH Units	08/05/25	08/05/25	2532061	
Temperature (Field)	Field	23		N/A	°C	08/05/25	08/05/25	2532061	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
E. Coli	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/05/25	08/07/25	2533058	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/06/25	08/06/25	2532073	
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1948 W. 252nd St. (S13-003 Zone: 1)

25H0380-02 (Drinking Water)

Sample Date: 08/05/25 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	08/05/25	08/05/25	2532061	
Cl Res Total (Field)	Field	2.09		N/A	mg/L	08/05/25	08/05/25	2532061	
pH (Field)	Field	8.23		N/A	pH Units	08/05/25	08/05/25	2532061	
Temperature (Field)	Field	25.9		N/A	°C	08/05/25	08/05/25	2532061	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
E. Coli	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/05/25	08/07/25	2533058	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/06/25	08/06/25	2532073	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H0380
	Sub Project: Weekly Dist. Samples: 1st Week of August, 2025	Received: 08/05/25 16:30
	Project Manager: John Williams	Reported: 08/12/25

24635 S. Moon Ave. (S13-004 Zone:1) 25H0380-03 (Drinking Water) Sample Date: 08/05/25 6:45 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	0.06		N/A	mg/L	08/05/25	08/05/25	2532061	
Cl Res Total (Field)	Field	2.53		N/A	mg/L	08/05/25	08/05/25	2532061	
pH (Field)	Field	8.17		N/A	pH Units	08/05/25	08/05/25	2532061	
Temperature (Field)	Field	24.8		N/A	°C	08/05/25	08/05/25	2532061	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
E. Coli	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/05/25	08/07/25	2533058	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/06/25	08/06/25	2532073	
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25819 Hillworth Ave (S-13-005 Zone: 2) 25H0380-04 (Drinking Water) Sample Date: 08/05/25 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	0.05		N/A	mg/L	08/05/25	08/05/25	2532061	
Cl Res Total (Field)	Field	2.05		N/A	mg/L	08/05/25	08/05/25	2532061	
pH (Field)	Field	8.28		N/A	pH Units	08/05/25	08/05/25	2532061	
Temperature (Field)	Field	25		N/A	°C	08/05/25	08/05/25	2532061	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
E. Coli	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/05/25	08/07/25	2533058	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/06/25	08/06/25	2532073	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H0380
	Sub Project: Weekly Dist. Samples: 1st Week of August, 2025	Received: 08/05/25 16:30
	Project Manager: John Williams	Reported: 08/12/25

25219 Pennsylvania Ave (S13-008 Zone:1) 25H0380-05 (Drinking Water) Sample Date: 08/05/25 6:30 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	08/05/25	08/05/25	2532061	
Cl Res Total (Field)	Field	2.23		N/A	mg/L	08/05/25	08/05/25	2532061	
pH (Field)	Field	8.01		N/A	pH Units	08/05/25	08/05/25	2532061	
Temperature (Field)	Field	26.1		N/A	°C	08/05/25	08/05/25	2532061	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
E. Coli	SM 9223	A		N/A	P/A	08/05/25	08/06/25	2532125	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/05/25	08/07/25	2533058	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/06/25	08/06/25	2532073	
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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.

Chain of Custody

5/0/5

25H0380

Client		City of Lomita		System Number				Analysis Requested				
Address		24373 Walnut Avenue		1910073				Total Chlorine / E. Coli P-A/HPC		Nitrate		Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: Auto Calibrating DPD Reagent Exp.: <u>Jan/2029</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: Auto Calibrating DPD Reagent exp. date: <u>May 2027</u> 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: 1st week of August, 2025		YES								
Comments				1088								
Sampled by		O.B.										
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine		
8/5/2025	7:15	26315 Monte Vista (S13-002 Zone:3)	DW	1,7	ID	1	23.0	8.32	0.06	2.53	x	x
"	"	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	ID	2	25.9	8.23	0.05	2.09	x	x
"	"	24635 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	ID	3	24.8	8.17	0.06	2.53	x	x
"	"	25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	ID	4	25.0	8.28	0.05	2.05	x	x
"	"	25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	ID	5	26.1	8.01	0.06	2.23	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		8/5/2025 12:00								
		Alex CUSA / CLSB		8/5/2025 16:30								
Samples received: (<input checked="" type="checkbox"/>) On ice (<input checked="" type="checkbox"/>) Intact () Custody seals Temp <u>7.8</u> () F () C												
Shipped Via		Fed X Golden State UPS Client Other						Page <u>1</u> of <u>1</u>				

E

Clinical Laboratory of San Bernardino, Inc.



21 August 2025

Clinical Lab No.: 25H1182

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 08/12/25. 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	Work Order: 25H1182
	Sub Project: Weekly Dist. Samples: 2nd Week of August, 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/21/25

26315 Monte Vista (S13-002 Zone:3) 25H1182-01 (Drinking Water) Sample Date: 08/12/25 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	0.09		N/A	mg/L	08/12/25	08/12/25	2533011	
Cl Res Total (Field)	Field	2.68		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.58		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	22.4		N/A	°C	08/12/25	08/12/25	2533011	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
E. Coli	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/12/25	08/14/25	2533225	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	08/12/25	08/12/25	2533224	
Odor Threshold	EPA 140.1-M	1	1	3	TON	08/12/25	08/12/25	2533224	
Turbidity	EPA 180.1	0.12	0.10	5	NTU	08/12/25	08/12/25	2533224	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/13/25	08/13/25	2533120	
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1948 W. 252nd St. (S13-003 Zone: 1) 25H1182-02 (Drinking Water) Sample Date: 08/12/25 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	0.06		N/A	mg/L	08/12/25	08/12/25	2533011	
Cl Res Total (Field)	Field	2.17		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.54		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	26.3		N/A	°C	08/12/25	08/12/25	2533011	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
E. Coli	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/12/25	08/14/25	2533225	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	08/12/25	08/12/25	2533224	
Odor Threshold	EPA 140.1-M	1	1	3	TON	08/12/25	08/12/25	2533224	
Turbidity	EPA 180.1	0.11	0.10	5	NTU	08/12/25	08/12/25	2533224	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/13/25	08/13/25	2533120	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H1182
	Sub Project: Weekly Dist. Samples: 2nd Week of August, 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/21/25

24635 S. Moon Ave. (S13-004 Zone:1) 25H1182-03 (Drinking Water) Sample Date: 08/12/25 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	08/12/25	08/12/25	2533011	
Cl Res Total (Field)	Field	2.76		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.6		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	24.9		N/A	°C	08/12/25	08/12/25	2533011	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
E. Coli	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/12/25	08/14/25	2533225	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	08/12/25	08/12/25	2533224	
Odor Threshold	EPA 140.1-M	1	1	3	TON	08/12/25	08/12/25	2533224	
Turbidity	EPA 180.1	0.13	0.10	5	NTU	08/12/25	08/12/25	2533224	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/13/25	08/13/25	2533120	
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25819 Hillworth Ave (S-13-004 Zone: 2) 25H1182-04 (Drinking Water) Sample Date: 08/12/25 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	0.07		N/A	mg/L	08/12/25	08/12/25	2533011	
Cl Res Total (Field)	Field	2.07		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.53		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	24.5		N/A	°C	08/12/25	08/12/25	2533011	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
E. Coli	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/12/25	08/14/25	2533225	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	08/12/25	08/12/25	2533224	
Odor Threshold	EPA 140.1-M	1	1	3	TON	08/12/25	08/12/25	2533224	
Turbidity	EPA 180.1	0.21	0.10	5	NTU	08/12/25	08/12/25	2533224	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/13/25	08/13/25	2533120	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H1182
	Sub Project: Weekly Dist. Samples: 2nd Week of August, 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/21/25

25219 Pennsylvania Ave (S13-008 Zone:1)	25H1182-05 (Drinking Water)	Sample Date: 08/12/25 6:30	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	08/12/25	08/12/25	2533011	
Cl Res Total (Field)	Field	2.33		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.54		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	27		N/A	°C	08/12/25	08/12/25	2533011	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
E. Coli	SM 9223	A		N/A	P/A	08/12/25	08/13/25	2533190	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/12/25	08/14/25	2533225	HT-08

General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	08/12/25	08/12/25	2533224	
Odor Threshold	EPA 140.1-M	1	1	3	TON	08/12/25	08/12/25	2533224	
Turbidity	EPA 180.1	0.14	0.10	5	NTU	08/12/25	08/12/25	2533224	

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	08/13/25	08/13/25	2533120	
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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

5/5/5

Client		City of Lomita		System Number							Analysis Requested			
Address		24373 Walnut Avenue		1910073							Total Coliform / E. Coli / P-A / HPC	Nitrate	General Physical	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 August, 2025		YES										
Comments				1088										
Sampled by		O.B.												
Date	Time	Sample Identification		Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine			
8/12/2025	8:00	26315 Monte Vista (S13-002 Zone:3)		DW	1,7	1D	1	22.4	8.58	0.09	2.68	x	x	x
"	"	1948 W. 252nd St. (S13-003 Zone: 1)		DW	1,7	1D	2	26.3	8.54	0.06	2.17	x	x	x
"	"	24635 S. Moon Ave. (S13-004 Zone: 1)		DW	1,7	1D	3	24.9	8.60	0.05	2.76	x	x	x
"	"	25819 Hillworth Ave (S-13-005 Zone: 2)		DW	1,7	1D	4	24.5	8.53	0.07	2.07	x	x	x
"	"	25219 Pennsylvania Ave (S13-008 Zone: 1)		DW	1,7	1D	5	27.0	8.51	0.05	2.33	x	x	x
Preservatives: (1) Na ₂ S ₂ O ₅ (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		8/12/2025 12:00										
		Tyler G. ... / CLSB		8/12/2025 6:40										
Samples received: (<input checked="" type="checkbox"/>) On ice () Intact () Custody seals Temp <u>8.0</u> () F (<input checked="" type="checkbox"/>) C														
Shipped Via		<input type="checkbox"/> Fed X <input type="checkbox"/> Golden State <input type="checkbox"/> UPS <input type="checkbox"/> Client <input type="checkbox"/> Other		Page 1 of 1										

Clinical Laboratory of San Bernardino, Inc.



26 August 2025

Clinical Lab No.: 25H1233

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

Project Name: TTHM's / HAA's
Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025

Enclosed are the results of the analyses for samples received at the laboratory on 08/12/25. 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,

A handwritten signature in black ink that reads 'Jeanette Hernandez'. The signature is written in a cursive style.

Jeanette Hernandez
Project Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: TTHM's / HAA's	Work Order: 25H1233
	Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/26/25

1948 252nd St. 25H1233-02 (Drinking Water) Sample Date: 08/12/25 7:15 Sampler: O.B.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	2.17		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.54		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	26.3		N/A	°C	08/12/25	08/12/25	2533011	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	9.1	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Bromoform	EPA 524.2	3.4	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Chloroform (Trichloromethane)	EPA 524.2	7.0	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Dibromochloromethane	EPA 524.2	11.1	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Total Trihalomethanes (TTHM)	EPA 524.2	30.6	1.0	80	ug/L	08/15/25	08/15/25	2533191	
Surrogate: Bromofluorobenzene	EPA 524.2	81 %				08/15/25	08/15/25	2533191	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	76 %				08/15/25	08/15/25	2533191	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	1.3	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Dichloroacetic Acid	EPA 552.2	5.1	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Trichloroacetic Acid	EPA 552.2	1.6	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.0	1.0	60	ug/L	08/19/25	08/19/25	2534072	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	92 %				08/19/25	08/19/25	2534072	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: TTHM's / HAA's Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025 Project Manager: John Williams	Work Order: 25H1233 Received: 08/12/25 16:40 Reported: 08/26/25
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2450 W. 247th St. **25H1233-03 (Drinking Water)** Sample Date: 08/12/25 6:45 Sampler: O.B.

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

Cl Res Total (Field)	Field	1.99		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.55		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	26.9		N/A	°C	08/12/25	08/12/25	2533011	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	8.8	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Bromoform	EPA 524.2	3.2	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Chloroform (Trichloromethane)	EPA 524.2	6.5	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Dibromochloromethane	EPA 524.2	10.7	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Total Trihalomethanes (TTHM)	EPA 524.2	29.2	1.0	80	ug/L	08/15/25	08/15/25	2533191	
Surrogate: Bromofluorobenzene	EPA 524.2	83 %				08/15/25	08/15/25	2533191	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	78 %				08/15/25	08/15/25	2533191	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.3	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Dichloroacetic Acid	EPA 552.2	4.9	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Trichloroacetic Acid	EPA 552.2	1.7	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Total Haloacetic Acids (HAA5)	EPA 552.2	7.9	1.0	60	ug/L	08/19/25	08/19/25	2534072	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	77 %				08/19/25	08/19/25	2534072	

Clinical Laboratory of San Bernardino, Inc.

010/16

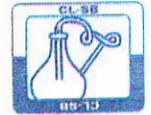
25H1233

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 Quaterly Compliance Samples, 3rd Quarter of 2025			YES											
Comments						ELAP #											
Sampled by			O.B.			1088											
Bottle #	Date	Time	Sample Identification	Matrix	Preserv	Type	pH	Total Chlorine	Temp.					Comments			
1	8/12/2025	7:30	1912 W. 259th Pl (CA1910073_DST_801)	DW	see bottle	1D	8.57	2.50	25.2					X			
2	"	7:15	1948 252nd St. (CA1910073_DST_802)	DW	see bottle	1D	8.54	2.17	26.3	X							
3	"	6:45	2450 W.247th St. (CA1910073_DST_803)	DW	see bottle	1D	8.55	1.99	26.9	X							
4	"	7:45	26255 Applan Way (CA1910073_DST_800)	DW	see bottle	1D	8.58	2.60	22.2	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)								
<i>Octavio Becerra</i>			Octavio Becerra / City of Lomita			8/12/2025 1:20			<i>Alex Illus</i>								
<i>[Signature]</i>			<i>[Signature]</i>			8/22/25 16:40			<i>[Signature]</i>								
Comments:						Samples received: (<input checked="" type="checkbox"/>) On ice (<input type="checkbox"/>) Intact (<input type="checkbox"/>) Custody seals Temp <u>7.9</u> (<input type="checkbox"/>) F (<input checked="" type="checkbox"/>) C											
Shipped Via						Fed Ex Golden State UPS Client Other						Page <u>1</u> of <u>1</u>					

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Clinical Laboratory of San Bernardino, Inc.



26 August 2025

Clinical Lab No.: 25H1909

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 08/19/25. 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 August, 2025
Project Manager: John Williams

Work Order: 25H1909
Received: 08/19/25 15:15
Reported: 08/26/25

26315 Monte Vista (S13-002 Zone:3)

25H1909-01 (Drinking Water)

Sample Date: 08/19/25 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	0.06		N/A	mg/L	08/19/25	08/19/25	2534136	
Cl Res Total (Field)	Field	2.35		N/A	mg/L	08/19/25	08/19/25	2534136	
pH (Field)	Field	8.58		N/A	pH Units	08/19/25	08/19/25	2534136	
Temperature (Field)	Field	22.1		N/A	°C	08/19/25	08/19/25	2534136	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
E. Coli	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/19/25	08/21/25	2534202	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/19/25	08/19/25	2534084	
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1948 W. 252nd St. (S13-003 Zone: 1)

25H1909-02 (Drinking Water)

Sample Date: 08/19/25 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	0.04		N/A	mg/L	08/19/25	08/19/25	2534136	
Cl Res Total (Field)	Field	2.35		N/A	mg/L	08/19/25	08/19/25	2534136	
pH (Field)	Field	8.58		N/A	pH Units	08/19/25	08/19/25	2534136	
Temperature (Field)	Field	25.7		N/A	°C	08/19/25	08/19/25	2534136	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
E. Coli	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/19/25	08/21/25	2534202	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/19/25	08/19/25	2534084	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H1909
	Sub Project: Weekly Dist. Samples:3rd Week of August, 2025	Received: 08/19/25 15:15
	Project Manager: John Williams	Reported: 08/26/25

24635 S. Moon Ave. (S13-004 Zone:1) 25H1909-03 (Drinking Water) Sample Date: 08/19/25 6:45 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	0.04		N/A	mg/L	08/19/25	08/19/25	2534136	
Cl Res Total (Field)	Field	2.38		N/A	mg/L	08/19/25	08/19/25	2534136	
pH (Field)	Field	8.6		N/A	pH Units	08/19/25	08/19/25	2534136	
Temperature (Field)	Field	24.4		N/A	°C	08/19/25	08/19/25	2534136	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
E. Coli	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/19/25	08/21/25	2534202	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/19/25	08/19/25	2534084	
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25819 Hillworth Ave (S-13-004 Zone: 2) 25H1909-04 (Drinking Water) Sample Date: 08/19/25 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	0.04		N/A	mg/L	08/19/25	08/19/25	2534136	
Cl Res Total (Field)	Field	2.05		N/A	mg/L	08/19/25	08/19/25	2534136	
pH (Field)	Field	8.56		N/A	pH Units	08/19/25	08/19/25	2534136	
Temperature (Field)	Field	25.3		N/A	°C	08/19/25	08/19/25	2534136	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
E. Coli	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/19/25	08/21/25	2534202	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/19/25	08/19/25	2534084	
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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 August, 2025
Project Manager: John Williams

Work Order: 25H1909
Received: 08/19/25 15:15
Reported: 08/26/25

25219 Pennsylvania Ave (S13-008 Zone:1)

25H1909-05 (Drinking Water)

Sample Date: 08/19/25 6:30

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	0.17		N/A	mg/L	08/19/25	08/19/25	2534136	
Cl Res Total (Field)	Field	2.27		N/A	mg/L	08/19/25	08/19/25	2534136	
pH (Field)	Field	8.52		N/A	pH Units	08/19/25	08/19/25	2534136	
Temperature (Field)	Field	24.9		N/A	°C	08/19/25	08/19/25	2534136	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
E. Coli	SM 9223	A		N/A	P/A	08/19/25	08/20/25	2534139	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/19/25	08/21/25	2534202	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/19/25	08/19/25	2534084	
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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

2541909

Clinical Laboratory of San Bernardino, Inc.

Chain of Custody

5/0/5

Client		City of Lomita		System Number				Analysis Requested						
Address		24373 Walnut Avenue		1910073				Total Coliform / E. Coli. P.A./HPC						
		Lomita, CA 91717												
Phone #		(310) 903-2243		Destination Laboratory				Nitrate						
Fax #				[X] Clinical Laboratory										
Project		Standard Analysis		RWQCB Compliance				Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: Auto Calibrating DPD Reagent Exp.: Jan 2029 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: Auto Calibrating DPD Reagent exp. date: May 2027 3. pH and Temperature - HACH, HQ11d Calibration Date: _____						
Sub Project		Weekly Distribution Samples: 3rd week of August, 2025		YES										
Comments				1088										
Sampled by		O.B.												
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp (pH	Free Chlorine	Total Chlorine				
8/19/2025	8:00	26315 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	1	22.1	8.50	0.06	2.35	x	x		
"	"	7:30 1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	2	25.7	8.58	0.04	2.35	x	x		
"	"	6:45 24635 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	3	24.4	8.60	0.04	2.38	x	x		
"	"	7:00 25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	1D	4	25.3	8.56	0.04	2.05	x	x		
"	"	6:30 25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	5	24.9	8.52	0.17	2.27	x	x		
Preservatives: (1) Na ₂ S ₂ O ₅ (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			8/19/2025									
		T. Lopez / CLSB			8/19/2025									
Shipped Via				<input type="checkbox"/> Fed X <input type="checkbox"/> Golden State <input type="checkbox"/> UPS <input type="checkbox"/> Client <input type="checkbox"/> Other				Page 1 of 1						
Samples received: (<input checked="" type="checkbox"/>) On ice (<input type="checkbox"/>) Intact (<input type="checkbox"/>) Custody seals Temp 59 () F (<input checked="" type="checkbox"/>) C														

Clinical Laboratory of San Bernardino, Inc.



03 September 2025

Clinical Lab No.: 25H2587

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 08/26/25. 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	Work Order: 25H2587
	Sub Project: Weekly Dist. Samples:4th Week of August, 2025	Received: 08/26/25 17:20
	Project Manager: John Williams	Reported: 09/03/25

26315 Monte Vista (S13-002 Zone:3) 25H2587-01 (Drinking Water) Sample Date: 08/26/25 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	0.07		N/A	mg/L	08/26/25	08/26/25	2535100	
Cl Res Total (Field)	Field	2.86		N/A	mg/L	08/26/25	08/26/25	2535100	
pH (Field)	Field	8.47		N/A	pH Units	08/26/25	08/26/25	2535100	
Temperature (Field)	Field	27.6		N/A	°C	08/26/25	08/26/25	2535100	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
E. Coli	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/26/25	08/28/25	2535162	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/27/25	08/27/25	2535050	
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1948 W. 252nd St. (S13-003 Zone: 1) 25H2587-02 (Drinking Water) Sample Date: 08/26/25 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	0.04		N/A	mg/L	08/26/25	08/26/25	2535100	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	08/26/25	08/26/25	2535100	
pH (Field)	Field	8.64		N/A	pH Units	08/26/25	08/26/25	2535100	
Temperature (Field)	Field	20.9		N/A	°C	08/26/25	08/26/25	2535100	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
E. Coli	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/26/25	08/28/25	2535162	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/27/25	08/27/25	2535050	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H2587
	Sub Project: Weekly Dist. Samples:4th Week of August, 2025	Received: 08/26/25 17:20
	Project Manager: John Williams	Reported: 09/03/25

24635 S. Moon Ave. (S13-004 Zone:1) 25H2587-93 (Drinking Water) Sample Date: 08/26/25 6:45 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	0.03		N/A	mg/L	08/26/25	08/26/25	2535100	
Cl Res Total (Field)	Field	2.66		N/A	mg/L	08/26/25	08/26/25	2535100	
pH (Field)	Field	8.53		N/A	pH Units	08/26/25	08/26/25	2535100	
Temperature (Field)	Field	26		N/A	°C	08/26/25	08/26/25	2535100	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
E. Coli	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/26/25	08/28/25	2535162	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/27/25	08/27/25	2535050	
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25819 Hillworth Ave (S-13-004 Zone: 2) 25H2587-04 (Drinking Water) Sample Date: 08/26/25 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	0.08		N/A	mg/L	08/26/25	08/26/25	2535100	
Cl Res Total (Field)	Field	2.22		N/A	mg/L	08/26/25	08/26/25	2535100	
pH (Field)	Field	8.55		N/A	pH Units	08/26/25	08/26/25	2535100	
Temperature (Field)	Field	25.2		N/A	°C	08/26/25	08/26/25	2535100	

Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
E. Coli	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/26/25	08/28/25	2535162	HT-08

General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/27/25	08/27/25	2535050	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25H2587
	Sub Project: Weekly Dist. Samples:4th Week of August, 2025	Received: 08/26/25 17:20
	Project Manager: John Williams	Reported: 09/03/25

25219 Pennsylvania Ave (S13-008 Zone:1) 25H2587-05 (Drinking Water) Sample Date: 08/26/25 6:30 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	08/26/25	08/26/25	2535100	
Cl Res Total (Field)	Field	2.39		N/A	mg/L	08/26/25	08/26/25	2535100	
pH (Field)	Field	8.49		N/A	pH Units	08/26/25	08/26/25	2535100	
Temperature (Field)	Field	25.2		N/A	°C	08/26/25	08/26/25	2535100	
Microbiology Analyses									
Total Coliform	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
E. Coli	SM 9223	A		N/A	P/A	08/26/25	08/27/25	2535108	
Plate Count	SM9215B	ND	1	500	CFU/ml	08/26/25	08/28/25	2535162	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	08/27/25	08/27/25	2535050	

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

5/10/5

2542587

Client		City of Lomita		System Number				Analysis Requested				
Address		24373 Walnut Avenue		1910073				Total Coliform / E. Coli / P-A / HPC	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 #				JX Clinical Laboratory								
Project		Standard Analysis		RWQCB Compliance								
Sub Project		Weekly Distribution Samples: 4th week of August, 2025		YES								
Comments				1088								
Sampled by		O.B.										
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine		
8/26/2025	7:15	26315 Monte Vista (S13-002 Zone:3)	DW	1,7	1D	1	27.6	8.47	0.07	2.86	x	x
"	7:00	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	2	20.9	8.64	0.04	2.30	x	x
"	6:45	24635 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	1D	3	26.0	8.53	0.03	2.66	x	x
"	7:30	25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	1D	4	25.2	8.55	0.08	2.22	x	x
"	6:30	25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	5	25.2	8.49	0.05	2.39	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			8/26/2025 1:30							
		CLSB			8/26/2025 17:20							
Samples received: (<input checked="" type="checkbox"/>) On ice (<input type="checkbox"/>) Intact (<input type="checkbox"/>) Custody seals Temp <u>81</u> () F (<input checked="" type="checkbox"/>) C												
Shipped Via		<input type="checkbox"/> Fed X <input type="checkbox"/> Golden State <input type="checkbox"/> UPS <input type="checkbox"/> Client <input type="checkbox"/> Other _____										
Page <u>1</u> of <u>1</u>												

E ✓

**CITY OF LOMITA
PUBLIC WORKS DEPARTMENT**

RAW WATER COLIFORM MONITORING

NAME OF WATER SYSTEM: LOMITA, CITY OF

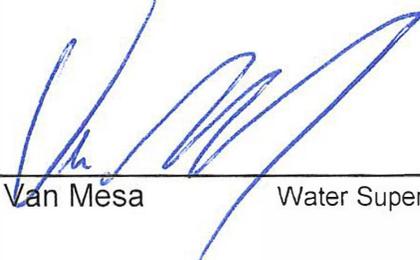
SYSTEM NO: **1910073** MONTH: **August** YEAR: **2025**

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

 Van Mesa Water Superintendent

Date: 9/4/2025

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: August 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:	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	

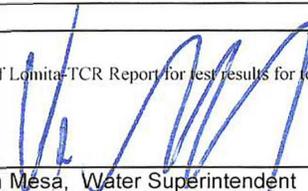
Reports of Gastrointestinal Illness (Attach additional sheets if necessary):

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: 
 Van Mesa, Water Superintendent

Date: 9/4/2025

STAGE 2 DISINFECTION BYPRODUCT RULE
TOTAL TRIHALOMETHANE (TTHM)
3rd. QUARTERLY SUMMARY REPORT

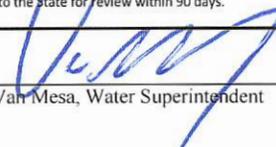
Water System Name: Lomita City- Water Department

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>	11/12/24	2/11/25	5/15/25	8/12/25				
S13-011 (13SM1) 26255 Appian Way, Lomita Z2	26.7	28.1	26.3	23.4	26.1	Y	25.3	N
S13-001 (13SM2) 1912 259th Pl., Lomita Z2	28.2	30.0	26.8	20.6	26.4	Y	24.5	N
S13-003 (13-3) 1948 252nd St., Lomita Z1	27.8	31.6	26.2	30.6	29.1	Y	29.8	N
S13-008 (13SM4) 2450 West 247th St., Lomita Z1	33.3	33.7	27.8	29.2	31.0	Y	30.0	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  Date 9/4/2025
Van Mesa, Water Superintendent

Clinical Laboratory of San Bernardino, Inc.



26 August 2025

Clinical Lab No.: 25H1233

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

Project Name: TTHM's / HAA's
Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025

Enclosed are the results of the analyses for samples received at the laboratory on 08/12/25 . 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,

A handwritten signature in black ink that reads 'Jeanette Hernandez'.

Jeanette Hernandez
Project Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: TTHM's / HAA's	Work Order: 25H1233
	Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/26/25

1912 W. 259th Pl 25H1233-01 (Drinking Water) Sample Date: 08/12/25 7:30 Sampler: O.B.

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

Cl Res Total (Field)	Field	2.5		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.57		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	25.2		N/A	°C	08/12/25	08/12/25	2533011	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	5.6	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Bromoform	EPA 524.2	3.7	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Chloroform (Trichloromethane)	EPA 524.2	3.8	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Dibromochloromethane	EPA 524.2	7.5	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Total Trihalomethanes (TTHM)	EPA 524.2	20.6	1.0	80	ug/L	08/15/25	08/15/25	2533191	
Surrogate: Bromofluorobenzene	EPA 524.2	80 %				08/15/25	08/15/25	2533191	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	77 %				08/15/25	08/15/25	2533191	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.7	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Dichloroacetic Acid	EPA 552.2	3.8	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Trichloroacetic Acid	EPA 552.2	1.1	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Total Haloacetic Acids (HAA5)	EPA 552.2	6.6	1.0	60	ug/L	08/19/25	08/19/25	2534072	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	74 %				08/19/25	08/19/25	2534072	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: TTHM's / HAA's
Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025
Project Manager: John Williams

Work Order: 25H1233
Received: 08/12/25 16:40
Reported: 08/26/25

1948 252nd St.

25H1233-02 (Drinking Water)

Sample Date: 08/12/25 7:15

Sampler: O.B.

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

Cl Res Total (Field)	Field	2.17		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.54		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	26.3		N/A	°C	08/12/25	08/12/25	2533011	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	9.1	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Bromoform	EPA 524.2	3.4	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Chloroform (Trichloromethane)	EPA 524.2	7.0	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Dibromochloromethane	EPA 524.2	11.1	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Total Trihalomethanes (TTHM)	EPA 524.2	30.6	1.0	80	ug/L	08/15/25	08/15/25	2533191	
Surrogate: Bromofluorobenzene	EPA 524.2	81 %				08/15/25	08/15/25	2533191	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	76 %				08/15/25	08/15/25	2533191	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.3	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Dichloroacetic Acid	EPA 552.2	5.1	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Trichloroacetic Acid	EPA 552.2	1.6	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.0	1.0	60	ug/L	08/19/25	08/19/25	2534072	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	92 %				08/19/25	08/19/25	2534072	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: TTHM's / HAA's	Work Order: 25H1233
	Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/26/25

2450 W. 247th St. **25H1233-03 (Drinking Water)** Sample Date: 08/12/25 6:45 Sampler: O.B.

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

Cl Res Total (Field)	Field	1.99		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.55		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	26.9		N/A	°C	08/12/25	08/12/25	2533011	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	8.8	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Bromoform	EPA 524.2	3.2	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Chloroform (Trichloromethane)	EPA 524.2	6.5	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Dibromochloromethane	EPA 524.2	10.7	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Total Trihalomethanes (TTHM)	EPA 524.2	29.2	1.0	80	ug/L	08/15/25	08/15/25	2533191	
Surrogate: Bromofluorobenzene	EPA 524.2	83 %				08/15/25	08/15/25	2533191	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	78 %				08/15/25	08/15/25	2533191	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.3	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Dichloroacetic Acid	EPA 552.2	4.9	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Trichloroacetic Acid	EPA 552.2	1.7	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Total Haloacetic Acids (HAA5)	EPA 552.2	7.9	1.0	60	ug/L	08/19/25	08/19/25	2534072	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	77 %				08/19/25	08/19/25	2534072	

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: TTHM's / HAA's	Work Order: 25H1233
	Sub Project: Dist. Qtrly Compliance Samples, 3rd Qtr of 2025	Received: 08/12/25 16:40
	Project Manager: John Williams	Reported: 08/26/25

26255 Appian Way **25H1233-04 (Drinking Water)** **Sample Date:** 08/12/25 7:45 **Sampler:** O.B.

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

Cl Res Total (Field)	Field	2.6		N/A	mg/L	08/12/25	08/12/25	2533011	
pH (Field)	Field	8.58		N/A	pH Units	08/12/25	08/12/25	2533011	
Temperature (Field)	Field	22.2		N/A	°C	08/12/25	08/12/25	2533011	

Trihalomethanes Analyses

Bromodichloromethane	EPA 524.2	6.6	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Bromoform	EPA 524.2	3.5	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Chloroform (Trichloromethane)	EPA 524.2	4.7	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Dibromochloromethane	EPA 524.2	8.6	1.0	N/A	ug/L	08/15/25	08/15/25	2533191	
Total Trihalomethanes (TTHM)	EPA 524.2	23.4	1.0	80	ug/L	08/15/25	08/15/25	2533191	
Surrogate: Bromofluorobenzene	EPA 524.2	84 %				08/15/25	08/15/25	2533191	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	78 %				08/15/25	08/15/25	2533191	

Haloacetic Acids Analyses

Dibromoacetic Acid	EPA 552.2	1.5	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Dichloroacetic Acid	EPA 552.2	3.9	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Trichloroacetic Acid	EPA 552.2	1.1	1.0	N/A	ug/L	08/19/25	08/19/25	2534072	
Total Haloacetic Acids (HAA5)	EPA 552.2	6.5	1.0	60	ug/L	08/19/25	08/19/25	2534072	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	79 %				08/19/25	08/19/25	2534072	

ND Analyte NOT DETECTED at or above the reporting limit

Clinical Laboratory of San Bernardino, Inc.

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25H1233

Chain of Custody

Client			City of Lomita			System Number				Analysis Requested			
Address			24373 Walnut Avenue Lomita, CA 91717			1910073				TTHM / HAAS			
Phone #			(310) 903-2243			Destination Laboratory							
Fax #						[X] Clinical Laboratory							
Project			TTHM's / HAA's			RWQCB Compliance							
Sub Project			Lomita Distribution Quaterly Compliance Samples, 3rd Quarter of 2025			YES							
Comments						ELAP #							
Sampled by			O.B.			1088							
Bottle #	Date	Time	Sample Identification	Matrix	Preserv	Type	pH	Total Chlorine	Temp.	Comments			
1	8/12/2025	7:30	1912 W. 259th Pl (CA1910073_DST_801)	DW	see bottle	1D	8.57	2.50	25.2	x			
2	"	7:15	1948 252nd St. (CA1910073_DST_802)	DW	see bottle	1D	8.54	2.17	26.3	x			
3	"	6:45	2450 W.247th St. (CA1910073_DST_803)	DW	see bottle	1D	8.55	1.99	26.9	x			
4	"	7:45	26255 Appian Way (CA1910073_DST_800)	DW	see bottle	1D	8.58	2.60	22.2	x			
Preservatives: (1) Na ₂ S ₂ O ₅ (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)				
<i>Octavio Becerra</i>			Octavio Becerra / City of Lomita			8/12/2025 1:20			<i>Alex Illera</i>				
<i>[Signature]</i>			<i>[Signature]</i>			8/22/25 1640			<i>[Signature]</i>				
Comments:						Samples received: (<input checked="" type="checkbox"/>) On ice (<input type="checkbox"/>) Intact (<input type="checkbox"/>) Custody seals Temp <u>1.9</u> (<input type="checkbox"/>) F (<input checked="" type="checkbox"/>) C							
Shipped Via			Fed Ex Golden State UPS Client Other			Page 1 of 1							

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