

**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"><b>September</b></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)	<u>25</u>	<u>25</u>	<u>1</u>	<u>0</u>
2. Repeat Samples following samples that are Total Coliform Positive and <i>E.coli</i> <b>Negative</b> (see notes 2, 10 and 11)		<u>3</u>	<u>0</u>	<u>0</u>
3. Repeat Samples following Routine Samples that are <b>Total Coliform Positive</b> and <i>E. coli</i> <b>Positive</b> (see notes 2, 3, 10 and 11)		<u>0</u>	<u>0</u>	<u>0</u>
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>25</u>	<u>28</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)?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Did the system exceed... ..a <b>Level 2</b> Coliform TT trigger? (see notes 2, 3, 4, 5 and 6 for trigger info)		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<i>If yes, see note 8 below.</i>				
...a <b>Level 1</b> Coliform TT trigger? (see note 7 for trigger info)		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> 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 <p align="center"><b>VAN MESA</b></p>	Title <p align="center">Water Superintendent</p>	Date <p align="center">10/9/2025</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  
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	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)	A	A	A	A		A	A	P		A	A	A	A	A		A	A	A	A	A									
26314 Monte Vista (S13-002)	A	A	A	A		A	A	A		A	A	A	A	A		A	A	A	A	A	A	A	A	A		A	A	A	A
1948 252nd St. (S13-003)	A	A	A	A		A	A	A		A	A	A	A	A		A	A	A	A	A	A	A	A	A		A	A	A	A
24632 S. Moon St. (S13-004)	A	A	A	A		A	A	A		A	A	A	A	A		A	A	A	A	A	A	A	A	A		A	A	A	A
25819 Hillworth (S13-005)	A	A	A	A		A	A	A		A	A	A	A	A		A	A	A	A	A	A	A	A	A		A	A	A	A
25219 Pennsylvania Ave(S13-008)	A	A	A	A		A	A	A		A											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)																													
1905 W.259th St																													
1913 W. 259th St.																													
																						</							

**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														
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														
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														
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														
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														
25219 Pennsylvania Ave(S13-008)	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																		
2025 LOCATIONS	JULY				AUGUST					SEPTEMBER					OCTOBER				NOVEMBER				DECEMBER				
	7-1	7-8	7-15	7-22	7-29	8-5	8-12	8-19	8-26	9-2	9-9	9-16	9-23	9-24	9-30												
26314 Monte Vista (S13-002)	2.71	2.60	2.59	2.78	2.41	2.53	2.68	2.35	2.86	2.50	2.79	2.72	2.79		2.62												
1948 252nd St. (S13-003)	2.00	2.47	2.51	2.26	2.12	2.09	2.17	2.35	2.30	2.27	2.53	2.49	2.36		2.41												
24632 S. Moon St. (S13-004)	2.77	2.81	2.54	2.45	2.36	2.53	2.76	2.38	2.66	2.72	2.76	2.66	2.92		2.64												
25819 Hillworth (S13-005)	1.97	2.08	2.08	1.84	1.90	2.05	2.07	2.05	2.22	2.15	2.41	2.37	2.27		2.09												
25219 Pennsylvania Ave(S13-008)	2.46	2.40	2.19	2.09	2.04	2.23	2.33	2.27	2.39	2.57	2.67	2.57	2.67		2.56												
1948 252nd St. (S13-003)															2.50												
1954 252nd St.															2.40												
1944 252nd St.															2.60												

SIGNATURE: \_\_\_\_\_



VAN MESA

DATE: \_\_\_\_\_

10/9/2025

# *Clinical Laboratory of San Bernardino, Inc.*



11 September 2025

Clinical Lab No.: 2510155

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 09/02/25. 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: Standard Analysis	Work Order: 2510155
	Sub Project: Weekly Dist. Samples: 1st Week of September, 2025	Received: 09/02/25 15:30
	Project Manager: John Williams	Reported: 09/11/25

26315 Monte Vista (S13-002 Zone:3)      2510155-01 (Drinking Water)      Sample Date: 09/02/25 7:16      Sampler: J. W.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.03		N/A	mg/L	09/02/25	09/02/25	2536046	
Cl Res Total (Field)	Field	2.5		N/A	mg/L	09/02/25	09/02/25	2536046	
pH (Field)	Field	8.51		N/A	pH Units	09/02/25	09/02/25	2536046	
Temperature (Field)	Field	24		N/A	°C	09/02/25	09/02/25	2536046	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
E. Coli	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
Plate Count	SM9215B	7	1	500	CFU/ml	09/02/25	09/04/25	2536156	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/03/25	09/03/25	2536082	

1948 W. 252nd St. (S13-003 Zone: 1)      2510155-02 (Drinking Water)      Sample Date: 09/02/25 6:59      Sampler: J. W.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.04		N/A	mg/L	09/02/25	09/02/25	2536046	
Cl Res Total (Field)	Field	2.27		N/A	mg/L	09/02/25	09/02/25	2536046	
pH (Field)	Field	8.44		N/A	pH Units	09/02/25	09/02/25	2536046	
Temperature (Field)	Field	27		N/A	°C	09/02/25	09/02/25	2536046	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
E. Coli	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/02/25	09/04/25	2536156	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/03/25	09/03/25	2536082	

# Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25I0155
	Sub Project: Weekly Dist. Samples: 1st Week of September, 2025	Received: 09/02/25 15:30
	Project Manager: John Williams	Reported: 09/11/25

24635 S. Moon Ave. (S13-004 Zone:1)      25I0155-03 (Drinking Water)      Sample Date: 09/02/25 6:44      Sampler: J. W.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.05		N/A	mg/L	09/02/25	09/02/25	2536046	
Cl Res Total (Field)	Field	2.72		N/A	mg/L	09/02/25	09/02/25	2536046	
pH (Field)	Field	8.44		N/A	pH Units	09/02/25	09/02/25	2536046	
Temperature (Field)	Field	25.7		N/A	°C	09/02/25	09/02/25	2536046	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
E. Coli	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/02/25	09/04/25	2536156	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/03/25	09/03/25	2536082	

25819 Hillworth Ave (S-13-004 Zone: 2)      25I0155-04 (Drinking Water)      Sample Date: 09/02/25 7:32      Sampler: J. W.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.06		N/A	mg/L	09/02/25	09/02/25	2536046	
Cl Res Total (Field)	Field	2.15		N/A	mg/L	09/02/25	09/02/25	2536046	
pH (Field)	Field	8.47		N/A	pH Units	09/02/25	09/02/25	2536046	
Temperature (Field)	Field	26.4		N/A	°C	09/02/25	09/02/25	2536046	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
E. Coli	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/02/25	09/04/25	2536156	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/03/25	09/03/25	2536082	

# Clinical Laboratory of San Bernardino, Inc.



<b>Lomita, City of</b> 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis Sub Project: Weekly Dist. Samples: 1st Week of September, 2025 Project Manager: John Williams	Work Order: 25I0155 Received: 09/02/25 15:30 Reported: 09/11/25
-------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------

**25219 Pennsylvania Ave (S13-008 Zone:1)**     
 **25I0155-05 (Drinking Water)**     
 Sample Date: 09/02/25 6:30     
 Sampler: J. W.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.04		N/A	mg/L	09/02/25	09/02/25	2536046	
Cl Res Total (Field)	Field	2.57		N/A	mg/L	09/02/25	09/02/25	2536046	
pH (Field)	Field	8.37		N/A	pH Units	09/02/25	09/02/25	2536046	
Temperature (Field)	Field	27.3		N/A	°C	09/02/25	09/02/25	2536046	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
E. Coli	SM 9223	A		N/A	P/A	09/02/25	09/03/25	2536092	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/02/25	09/04/25	2536156	HT-08

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/03/25	09/03/25	2536082	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

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

5/0/15

2510155

Client		City of Lomita		System Number				Analysis Requested				
Address		24373 Walnut Avenue		1910073				Total Chlorine / E. Coli, PA/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 #				[X] Clinical Laboratory								
Project		Standard Analysis		RWQCB Compliance								
Sub Project		Weekly Distribution Samples: 1st week of September, 2025		YES								
Comments				1088								
Sampled by		J.W.										
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine		
9/2/2025	0716	26315 Monte Vista ( S13-002 Zone:3)	DW	1,7	ID	1	24.0	8.51	0.03	2.50	X	X
"	"	0659 1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	ID	2	27.0	8.44	0.04	2.27	X	X
"	"	0644 24635 S. Moon Ave. ( S13-004 Zone: 1)	DW	1,7	ID	3	25.7	8.44	0.05	2.72	X	X
"	"	0732 25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	ID	4	26.4	8.47	0.06	2.15	X	X
"	"	0630 25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	ID	5	27.3	8.37	0.04	2.57	X	X
Preservatives: (1) Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (2) HCl (3) HNO <sub>3</sub> (4) NH <sub>4</sub> Cl (5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> SO <sub>3</sub> (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)				
		John Williams / City of Lomita		9/2/2025 12:48				/CLSB				
		Tiler Guston / CLSB		9/2/2025 1:30				/CLSB				
Shipped Via						Samples received: <input checked="" type="checkbox"/> On ice - <input checked="" type="checkbox"/> Intact ( ) Custody seals Temp <u>5.7</u> ( ) F <input checked="" type="checkbox"/> C						
Fed X    Golden State    UPS    Client    Other						Page <u>1</u> of <u>1</u>						

E<sup>v</sup>

# *Clinical Laboratory of San Bernardino, Inc.*



16 September 2025

Clinical Lab No.: 2511044

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 09/09/25. 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 September, 2025  
Project Manager: John Williams

Work Order: 2511044  
Received: 09/09/25 09:20  
Reported: 09/16/25

26315 Monte Vista (S13-002 Zone:3)

2511044-01 (Drinking Water)

Sample Date: 09/09/25 7:15 Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.07		N/A	mg/L	09/09/25	09/09/25	2537123	
Cl Res Total (Field)	Field	2.79		N/A	mg/L	09/09/25	09/09/25	2537123	
pH (Field)	Field	8.44		N/A	pH Units	09/09/25	09/09/25	2537123	
Temperature (Field)	Field	22		N/A	°C	09/09/25	09/09/25	2537123	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
E. Coli	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/09/25	09/11/25	2537218	HT-08

### General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/09/25	09/09/25	2537149	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/09/25	09/09/25	2537149	
Turbidity	EPA 180.1	0.19	0.10	5	NTU	09/09/25	09/09/25	2537149	

### General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/10/25	09/10/25	2537118	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

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

2511044-02 (Drinking Water)

Sample Date: 09/09/25 7:00 Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.1		N/A	mg/L	09/09/25	09/09/25	2537123	
Cl Res Total (Field)	Field	2.53		N/A	mg/L	09/09/25	09/09/25	2537123	
pH (Field)	Field	8.33		N/A	pH Units	09/09/25	09/09/25	2537123	
Temperature (Field)	Field	26.3		N/A	°C	09/09/25	09/09/25	2537123	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
E. Coli	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/09/25	09/11/25	2537218	HT-08

### General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/09/25	09/09/25	2537149	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/09/25	09/09/25	2537149	
Turbidity	EPA 180.1	ND	0.10	5	NTU	09/09/25	09/09/25	2537149	

### General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/10/25	09/10/25	2537118	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

# Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 2511044
	Sub Project: Weekly Dist. Samples: 2nd Week of September, 2025	Received: 09/09/25 09:20
	Project Manager: John Williams	Reported: 09/16/25

24635 S. Moon Ave. (S13-004 Zone:1)      2511044-03 (Drinking Water)      Sample Date: 09/09/25 6:45      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.06		N/A	mg/L	09/09/25	09/09/25	2537123	
Cl Res Total (Field)	Field	2.76		N/A	mg/L	09/09/25	09/09/25	2537123	
pH (Field)	Field	8.24		N/A	pH Units	09/09/25	09/09/25	2537123	
Temperature (Field)	Field	25.8		N/A	°C	09/09/25	09/09/25	2537123	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
E. Coli	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/09/25	09/11/25	2537218	HT-08

**General Physical Analyses**

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/09/25	09/09/25	2537149	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/09/25	09/09/25	2537149	
Turbidity	EPA 180.1	0.16	0.10	5	NTU	09/09/25	09/09/25	2537149	

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/10/25	09/10/25	2537118	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

25819 Hillworth Ave (S-13-004 Zone: 2)      2511044-04 (Drinking Water)      Sample Date: 09/09/25 7:30      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.09		N/A	mg/L	09/09/25	09/09/25	2537123	
Cl Res Total (Field)	Field	2.41		N/A	mg/L	09/09/25	09/09/25	2537123	
pH (Field)	Field	8.37		N/A	pH Units	09/09/25	09/09/25	2537123	
Temperature (Field)	Field	25.5		N/A	°C	09/09/25	09/09/25	2537123	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
E. Coli	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/09/25	09/11/25	2537218	HT-08

**General Physical Analyses**

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/09/25	09/09/25	2537149	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/09/25	09/09/25	2537149	
Turbidity	EPA 180.1	0.13	0.10	5	NTU	09/09/25	09/09/25	2537149	

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/10/25	09/10/25	2537118	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

# Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 25I1044
	Sub Project: Weekly Dist. Samples:2nd Week of September, 2025	Received: 09/09/25 09:20
	Project Manager: John Williams	Reported: 09/16/25

25219 Pennsylvania Ave (S13-008 Zone:1)      25I1044-05 (Drinking Water)      Sample Date: 09/09/25 6:30      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.08		N/A	mg/L	09/09/25	09/09/25	2537123	
Cl Res Total (Field)	Field	2.67		N/A	mg/L	09/09/25	09/09/25	2537123	
pH (Field)	Field	8		N/A	pH Units	09/09/25	09/09/25	2537123	
Temperature (Field)	Field	26.7		N/A	°C	09/09/25	09/09/25	2537123	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
E. Coli	SM 9223	A		N/A	P/A	09/09/25	09/10/25	2537180	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/09/25	09/11/25	2537218	HT-08

**General Physical Analyses**

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/09/25	09/09/25	2537149	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/09/25	09/09/25	2537149	
Turbidity	EPA 180.1	ND	0.10	5	NTU	09/09/25	09/09/25	2537149	

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/10/25	09/10/25	2537118	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

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.

5/5/5

Chain of Custody

Client		City of Lomita		System Number				Analysis Requested					
Address		24373 Walnut Avenue		1910073				Total Coliform / E. Coli, PA / HPC	Nitrate	General Physical	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>Mar 2027</u> 3. pH and Temperature - HACH, HQ11d Calibration Date: _____		
Phone #		(310) 903-2243											
Fax #													
Project		Standard Analysis											
Sub Project		Weekly Distribution Samples: 2nd week of September, 2025											
Comments				1088									
Sampled by		O.B.											
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine			
9/9/2025	7:15	26315 Monte Vista ( S13-002 Zone:3)	DW	1,7	1D	1	22.0	8.44	0.07	2.79	x	x	x
"	"	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	2	26.3	8.33	0.10	2.53	x	x	x
"	"	24635 S. Moon Ave. ( S13-004 Zone: 1)	DW	1,7	1D	3	25.8	8.24	0.08	2.36	x	x	x
"	"	25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	1D	4	25.5	8.37	0.09	2.41	x	x	x
"	"	25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	5	26.7	8.0	0.02	2.67	x	x	x
Preservatives: (1) Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (2) HCl (3) HNO <sub>3</sub> (4) NH <sub>4</sub> Cl (5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> SO <sub>3</sub> (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		9/9/2025 128									
		Tiana Ocasio / CLSB		9/9/2025 1620									
Samples received: ( <input checked="" type="checkbox"/> ) On ice ( ) Intact ( ) Custody seals Temp <u>62</u> ( ) F ( <input checked="" type="checkbox"/> ) C													
Shipped Via		Fed X     Golden State     UPS     Client     Other _____				Page <u>1</u> of <u>1</u>							

EV

# *Clinical Laboratory of San Bernardino, Inc.*



23 September 2025

Clinical Lab No.: 2511747

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 09/16/25 . 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, appearing to read 'Stu Styles', written over a white background.

Stu Styles For Jeanette Hernandez  
Project Manager

# Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 2511747
	Sub Project: Weekly Dist. Samples:3rd Week of September, 2	Received: 09/16/25 16:20
	Project Manager: John Williams	Reported: 09/23/25

26315 Monte Vista (S13-002 Zone:3)      2511747-01 (Drinking Water)    Sample Date: 09/16/25 7:15    Sampler: O.B.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.05		N/A	mg/L	09/16/25	09/16/25	2538111	
Cl Res Total (Field)	Field	2.72		N/A	mg/L	09/16/25	09/16/25	2538111	
pH (Field)	Field	8.54		N/A	pH Units	09/16/25	09/16/25	2538111	
Temperature (Field)	Field	22.1		N/A	°C	09/16/25	09/16/25	2538111	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
E. Coli	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/16/25	09/18/25	2538200	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/17/25	09/17/25	2538117	

1948 W. 252nd St. (S13-003 Zone: 1)      2511747-02 (Drinking Water)    Sample Date: 09/16/25 7:00    Sampler: O.B.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.09		N/A	mg/L	09/16/25	09/16/25	2538111	
Cl Res Total (Field)	Field	2.49		N/A	mg/L	09/16/25	09/16/25	2538111	
pH (Field)	Field	8.51		N/A	pH Units	09/16/25	09/16/25	2538111	
Temperature (Field)	Field	26.1		N/A	°C	09/16/25	09/16/25	2538111	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
E. Coli	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/16/25	09/18/25	2538200	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/17/25	09/17/25	2538117	

# 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 September, 2  
Project Manager: John Williams  
Work Order: 2511747  
Received: 09/16/25 16:20  
Reported: 09/23/25

24635 S. Moon Ave. (S13-004 Zone:1)

2511747-03 (Drinking Water) Sample Date: 09/16/25 6:45 Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.07		N/A	mg/L	09/16/25	09/16/25	2538111	
Cl Res Total (Field)	Field	2.66		N/A	mg/L	09/16/25	09/16/25	2538111	
pH (Field)	Field	8.55		N/A	pH Units	09/16/25	09/16/25	2538111	
Temperature (Field)	Field	25.1		N/A	°C	09/16/25	09/16/25	2538111	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
E. Coli	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/16/25	09/18/25	2538200	HT-08

### General Chemical Analyses

Nitrate as N (NO <sub>3</sub> -N)	EPA 300.0	ND	0.40	10	mg/L	09/17/25	09/17/25	2538117	
-----------------------------------	-----------	----	------	----	------	----------	----------	---------	--

25819 Hillworth Ave (S-13-004 Zone: 2)

2511747-04 (Drinking Water) Sample Date: 09/16/25 7:30 Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.03		N/A	mg/L	09/16/25	09/16/25	2538111	
Cl Res Total (Field)	Field	2.37		N/A	mg/L	09/16/25	09/16/25	2538111	
pH (Field)	Field	8.51		N/A	pH Units	09/16/25	09/16/25	2538111	
Temperature (Field)	Field	24.7		N/A	°C	09/16/25	09/16/25	2538111	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
E. Coli	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/16/25	09/18/25	2538200	HT-08

### General Chemical Analyses

Nitrate as N (NO <sub>3</sub> -N)	EPA 300.0	ND	0.40	10	mg/L	09/17/25	09/17/25	2538117	
-----------------------------------	-----------	----	------	----	------	----------	----------	---------	--

# Clinical Laboratory of San Bernardino, Inc.



<b>Lomita, City of</b> 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 2511747
	Sub Project: Weekly Dist. Samples:3rd Week of September,	Received: 09/16/25 16:20
	Project Manager: John Williams	Reported: 09/23/25

25219 Pennsylvania Ave (S13-008 Zone:1)      2511747-05 (Drinking Water)      Sample Date: 09/16/25 6:30      Sampler: O.B.

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<b>Field Analyses</b>									
Cl Res Free (Field)	Field	0.06		N/A	mg/L	09/16/25	09/16/25	2538111	
Cl Res Total (Field)	Field	2.57		N/A	mg/L	09/16/25	09/16/25	2538111	
pH (Field)	Field	8.53		N/A	pH Units	09/16/25	09/16/25	2538111	
Temperature (Field)	Field	26.2		N/A	°C	09/16/25	09/16/25	2538111	
<b>Microbiology Analyses</b>									
Total Coliform	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
E. Coli	SM 9223	A		N/A	P/A	09/16/25	09/17/25	2538115	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/16/25	09/18/25	2538200	HT-08
<b>General Chemical Analyses</b>									
Nitrate as N (NO <sub>3</sub> -N)	EPA 300.0	ND	0.40	10	mg/L	09/17/25	09/17/25	2538117	

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

5/0/5

251747

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.: <u>NOV 2024</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: <u>Auto Calibrating</u> DPD Reagent exp. date: <u>MAY 2024</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: 3rd week of September, 2025		YES								
Comments				1088								
Sampled by		O.B.										
Date	Time	Sample Identification	Matrix	Presers	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine		
9/16/2025	7:15	26315 Monte Vista ( S13-002 Zone:3)	DW	1,7	1D	1	22.1	8.54	0.05	2.72	x	x
"	"	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	2	26.1	8.51	0.04	2.49	x	x
"	"	24635 S. Moon Ave. ( S13-004 Zone: 1)	DW	1,7	1D	3	25.1	8.55	0.07	2.66	x	x
"	"	25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	1D	4	24.7	8.51	0.03	2.37	x	x
"	"	25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	5	26.2	8.53	0.06	2.57	x	x
Preservatives: (1) Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (2) HCl (3) HNO <sub>3</sub> (4) NH <sub>4</sub> Cl (5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> SO <sub>3</sub> (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		9/16/2025 2:48								
		CLSB		9/16/2025 1:50								
		CLSB		9/1/10 11:20								
Samples received: ( ) On ice ( ) Intact ( ) Custody seals Temp <u>7.5</u> ( ) F ( ) 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												

EW

# *Clinical Laboratory of San Bernardino, Inc.*



29 September 2025

Clinical Lab No.: 25I2272

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

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

Enclosed are the results of the analyses for samples received at the laboratory on 09/23/25. 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: 2512272
	Sub Project: Weekly Dist. Samples:4th Week of September, 2025	Received: 09/23/25 14:59
	Project Manager: John Williams	Reported: 09/29/25

26315 Monte Vista (S13-002 Zone:3)      2512272-01 (Drinking Water)      Sample Date: 09/23/25 7:15      Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.03		N/A	mg/L	09/23/25	09/23/25	2539085	
Cl Res Total (Field)	Field	2.79		N/A	mg/L	09/23/25	09/23/25	2539085	
pH (Field)	Field	8.52		N/A	pH Units	09/23/25	09/23/25	2539085	
Temperature (Field)	Field	24.7		N/A	°C	09/23/25	09/23/25	2539085	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
E. Coli	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/23/25	09/25/25	2539165	HT-08

### General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/24/25	09/24/25	2539055	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

1948 W. 252nd St. (S13-003 Zone: 1)      2512272-02 (Drinking Water)      Sample Date: 09/23/25 7:30      Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.06		N/A	mg/L	09/23/25	09/23/25	2539085	
Cl Res Total (Field)	Field	2.36		N/A	mg/L	09/23/25	09/23/25	2539085	
pH (Field)	Field	8.55		N/A	pH Units	09/23/25	09/23/25	2539085	
Temperature (Field)	Field	26.1		N/A	°C	09/23/25	09/23/25	2539085	

### Microbiology Analyses

Total Coliform	SM 9223	P		N/A	P/A	09/23/25	09/24/25	2539091	Note
E. Coli	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/23/25	09/25/25	2539165	HT-08

### General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/24/25	09/24/25	2539055	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

# 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 September, 2025  
Project Manager: John Williams

Work Order: 2512272  
Received: 09/23/25 14:59  
Reported: 09/29/25

24635 S. Moon Ave. (S13-004 Zone:1)

2512272-03 (Drinking Water)

Sample Date: 09/23/25 6:45

Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.25		N/A	mg/L	09/23/25	09/23/25	2539085	
Cl Res Total (Field)	Field	2.92		N/A	mg/L	09/23/25	09/23/25	2539085	
pH (Field)	Field	8.6		N/A	pH Units	09/23/25	09/23/25	2539085	
Temperature (Field)	Field	25.5		N/A	°C	09/23/25	09/23/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
E. Coli	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/23/25	09/25/25	2539165	HT-08

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/24/25	09/24/25	2539055	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

25819 Hillworth Ave (S-13-004 Zone: 2)

2512272-04 (Drinking Water)

Sample Date: 09/23/25 7:00

Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.15		N/A	mg/L	09/23/25	09/23/25	2539085	
Cl Res Total (Field)	Field	2.27		N/A	mg/L	09/23/25	09/23/25	2539085	
pH (Field)	Field	8.54		N/A	pH Units	09/23/25	09/23/25	2539085	
Temperature (Field)	Field	25.5		N/A	°C	09/23/25	09/23/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
E. Coli	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/23/25	09/25/25	2539165	HT-08

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/24/25	09/24/25	2539055	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

# Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 2512272
	Sub Project: Weekly Dist. Samples: 4th Week of September, 2025	Received: 09/23/25 14:59
	Project Manager: John Williams	Reported: 09/29/25

25219 Pennsylvania Ave (S13-008 Zone:1)      2512272-05 (Drinking Water)      Sample Date: 09/23/25 6:30      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.08		N/A	mg/L	09/23/25	09/23/25	2539085	
Cl Res Total (Field)	Field	2.67		N/A	mg/L	09/23/25	09/23/25	2539085	
pH (Field)	Field	8.56		N/A	pH Units	09/23/25	09/23/25	2539085	
Temperature (Field)	Field	26.6		N/A	°C	09/23/25	09/23/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
E. Coli	SM 9223	A		N/A	P/A	09/23/25	09/24/25	2539091	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/23/25	09/25/25	2539165	HT-08

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/24/25	09/24/25	2539055	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

Note      Notified John on 9-24-25, 1038

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.

5/10/5

2512272

Chain of Custody

Client		City of Lomita		System Number				Analysis Requested					
Address		24373 Walnut Avenue		1910073				Total Chlorine / E. Coli, P-A / HPC					
		Lomita, CA 91717											
Phone #		(310) 903-2243		Destination Laboratory				Comments: Analyzers used: 1. Free Chlorine - HACH, DR890, Calibration Date: <u>Auto Calibrating</u> DPD Reagent Exp.: <u>NOV 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: _____					
Fax #				[X] Clinical Laboratory									
Project		Standard Analysis		RWQCB Compliance									
Sub Project		Weekly Distribution Samples: 4th week of September, 2025		YES									
Comments				1088									
Sampled by		O.B.											
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine			
9/23/2025	7:15	26315 Monte Vista ( S13-002 Zone:3)	DW	1,7	1D	1	24.7	8.52	0.03	2.79	x	x	
"	"	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	2	26.1	8.55	0.06	2.36	x	x	
"	"	24635 S. Moon Ave. ( S13-004 Zone: 1)	DW	1,7	1D	3	25.5	8.60	0.25	2.92	x	x	
"	"	25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	1D	4	25.5	8.54	0.15	2.27	x	x	
"	"	25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	5	26.6	8.56	0.08	2.67	x	x	
Preservatives: (1) Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (2) HCl (3) HNO <sub>3</sub> (4) NH <sub>4</sub> Cl (5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> SO <sub>3</sub> (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		9/23/2025 2:31									
		City of Lomita CLSB		9/23/2025 14:51									
Samples received: ( <input checked="" type="checkbox"/> ) On ice ( <input type="checkbox"/> ) Intact ( <input type="checkbox"/> ) Custody seals Temp <u>3.5</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 _____											

E<sup>v</sup>

# Clinical Laboratory of San Bernardino, Inc.



29 September 2025

Clinical Lab No.: 2512469

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

Project Name: Standard Analysis  
Sub Project: Re-sampling 252nd St

Enclosed are the results of the analyses for samples received at the laboratory on 09/24/25. 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-sampling 252nd St Project Manager: John Williams	Work Order: 2512469 Received: 09/24/25 15:45 Reported: 09/29/25
------------------------------------------------------------	---------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------

1948 W. 252nd St. (S13-003 Zone: 1)      2512469-01 (Drinking Water)      Sample Date: 09/24/25 11:45      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0		N/A	mg/L	09/24/25	09/24/25	2539085	
Cl Res Total (Field)	Field	2.5		N/A	mg/L	09/24/25	09/24/25	2539085	
pH (Field)	Field	8.12		N/A	pH Units	09/24/25	09/24/25	2539085	
Temperature (Field)	Field	27.5		N/A	°C	09/24/25	09/24/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/24/25	09/25/25	2539146	
E. Coli	SM 9223	A		N/A	P/A	09/24/25	09/25/25	2539146	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/24/25	09/26/25	2539204	

1954 W. 252nd St. (Back-up (U))      2512469-02 (Drinking Water)      Sample Date: 09/24/25 11:55      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.07		N/A	mg/L	09/24/25	09/24/25	2539085	
Cl Res Total (Field)	Field	2.4		N/A	mg/L	09/24/25	09/24/25	2539085	
pH (Field)	Field	8.03		N/A	pH Units	09/24/25	09/24/25	2539085	
Temperature (Field)	Field	27.5		N/A	°C	09/24/25	09/24/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/24/25	09/25/25	2539146	
E. Coli	SM 9223	A		N/A	P/A	09/24/25	09/25/25	2539146	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/24/25	09/26/25	2539204	

1944 W. 252nd St. (Back-up (D))      2512469-03 (Drinking Water)      Sample Date: 09/24/25 12:05      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.07		N/A	mg/L	09/24/25	09/24/25	2539085	
Cl Res Total (Field)	Field	2.6		N/A	mg/L	09/24/25	09/24/25	2539085	
pH (Field)	Field	8		N/A	pH Units	09/24/25	09/24/25	2539085	
Temperature (Field)	Field	27.3		N/A	°C	09/24/25	09/24/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/24/25	09/25/25	2539146	
E. Coli	SM 9223	A		N/A	P/A	09/24/25	09/25/25	2539146	
Plate Count	SM9215B	2	1	500	CFU/ml	09/24/25	09/26/25	2539204	

ND Analyte NOT DETECTED at or above the reporting limit

3/0/0

2572469

Client		City of Lomita		System Number				Analysis Requested					
Address		24373 Walnut Avenue		1910073				Total Coliform / E. Coll. P-A/HPC					
		Lomita, CA 91717											
Phone #		(310) 903-2243		Destination Laboratory				Comments: Analyzers used: 1. Free Chlorine - HACH, DR890. Calibration Date: Auto Calibrating DPD Reagent Exp.: <u>NOV 2024</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: Auto Calibrating DPD Reagent exp. date: <u>NOV 2024</u> 3. pH and Temperature - HACH, HQ11d Calibration Date: _____					
Fax #				[X] Clinical Laboratory									
Project		Standard Analysis		RWQCB Compliance									
Sub Project		Re-sampling 252nd St		YES									
Comments				1088									
Sampled by		O.B.											
Date	Time	Sample Identification		Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine		
9/24/2025	11:45	1948 W. 252nd St. (S13-003 Zone: 1)		DW	1,7	1D	1	27.5	8.12	0.00	2.5	x	
"	"	1954 W. 252nd St. (Back-up (U))		DW	1,7	1D	2	27.5	8.03	0.07	2.4	x	
"	"	1944 W. 252nd St. (Back-up (D))		DW	1,7	1D	3	27.3	8.00	0.07	2.6	x	
Preservatives: (1) Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub> (2) HCl (3) HNO <sub>3</sub> (4) NH <sub>4</sub> Cl (5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> SO <sub>3</sub> (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		9/24/2025									
		J. LUCERO / CLSB		9/24/2025									
Shipped Via				Samples received: <input checked="" type="checkbox"/> On ice ( ) Intact ( ) Custody seals Temp <u>13.2</u> ( ) F <input checked="" type="checkbox"/> C				Page <u>1</u> of <u>1</u>					

# *Clinical Laboratory of San Bernardino, Inc.*



06 October 2025

Clinical Lab No.: 2512828

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

Project Name: Standard Analysis  
Sub Project: Weekly Dist. Samples:5th Week of September, 2025

Enclosed are the results of the analyses for samples received at the laboratory on 09/30/25 . 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: 5th Week of September, 2025  
Project Manager: John Williams

Work Order: 2512828  
Received: 09/30/25 15:36  
Reported: 10/06/25

26315 Monte Vista (S13-002 Zone:3)

2512828-01 (Drinking Water)

Sample Date: 09/30/25 7:15

Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.11		N/A	mg/L	09/30/25	09/30/25	2539085	
Cl Res Total (Field)	Field	2.62		N/A	mg/L	09/30/25	09/30/25	2539085	
pH (Field)	Field	8.54		N/A	pH Units	09/30/25	09/30/25	2539085	
Temperature (Field)	Field	25.1		N/A	°C	09/30/25	09/30/25	2539085	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
E. Coli	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/30/25	10/02/25	2540167	HT-08

### General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/30/25	09/30/25	2540141	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/30/25	09/30/25	2540141	
Turbidity	EPA 180.1	0.12	0.10	5	NTU	09/30/25	09/30/25	2540141	

### General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/30/25	09/30/25	2540064	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

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

2512828-02 (Drinking Water)

Sample Date: 09/30/25 7:00

Sampler: O.B.

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

### Field Analyses

Cl Res Free (Field)	Field	0.14		N/A	mg/L	09/30/25	09/30/25	2539085	
Cl Res Total (Field)	Field	2.41		N/A	mg/L	09/30/25	09/30/25	2539085	
pH (Field)	Field	8.49		N/A	pH Units	09/30/25	09/30/25	2539085	
Temperature (Field)	Field	27		N/A	°C	09/30/25	09/30/25	2539085	

### Microbiology Analyses

Total Coliform	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
E. Coli	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/30/25	10/02/25	2540167	HT-08

### General Physical Analyses

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/30/25	09/30/25	2540141	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/30/25	09/30/25	2540141	
Turbidity	EPA 180.1	0.11	0.10	5	NTU	09/30/25	09/30/25	2540141	

### General Chemical Analyses

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/30/25	09/30/25	2540064	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

# Clinical Laboratory of San Bernardino, Inc.



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis	Work Order: 2512828
	Sub Project: Weekly Dist. Samples: 5th Week of September, 2025	Received: 09/30/25 15:36
	Project Manager: John Williams	Reported: 10/06/25

24635 S. Moon Ave. (S13-004 Zone:1)

2512828-03 (Drinking Water)

Sample Date: 09/30/25 6:45 Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.08		N/A	mg/L	09/30/25	09/30/25	2539085	
Cl Res Total (Field)	Field	2.64		N/A	mg/L	09/30/25	09/30/25	2539085	
pH (Field)	Field	8.39		N/A	pH Units	09/30/25	09/30/25	2539085	
Temperature (Field)	Field	25.2		N/A	°C	09/30/25	09/30/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
E. Coli	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/30/25	10/02/25	2540167	HT-08

**General Physical Analyses**

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/30/25	09/30/25	2540141	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/30/25	09/30/25	2540141	
Turbidity	EPA 180.1	ND	0.10	5	NTU	09/30/25	09/30/25	2540141	

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/30/25	09/30/25	2540064	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

25819 Hillworth Ave (S-13-004 Zone: 2)

2512828-04 (Drinking Water)

Sample Date: 09/30/25 7:30 Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.12		N/A	mg/L	09/30/25	09/30/25	2539085	
Cl Res Total (Field)	Field	2.09		N/A	mg/L	09/30/25	09/30/25	2539085	
pH (Field)	Field	8.52		N/A	pH Units	09/30/25	09/30/25	2539085	
Temperature (Field)	Field	25.7		N/A	°C	09/30/25	09/30/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
E. Coli	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/30/25	10/02/25	2540167	HT-08

**General Physical Analyses**

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/30/25	09/30/25	2540141	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/30/25	09/30/25	2540141	
Turbidity	EPA 180.1	ND	0.10	5	NTU	09/30/25	09/30/25	2540141	

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/30/25	09/30/25	2540064	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

# Clinical Laboratory of San Bernardino, Inc.



<b>Lomita, City of</b> 24373 Walnut Avenue Lomita CA, 91717	Project: Standard Analysis Sub Project: Weekly Dist. Samples: 5th Week of September, 2025 Project Manager: John Williams	Work Order: 2512828 Received: 09/30/25 15:36 Reported: 10/06/25
-------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------

25219 Pennsylvania Ave (S13-008 Zone:1)      2512828-05 (Drinking Water)      Sample Date: 09/30/25 6:30      Sampler: O.B.

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

**Field Analyses**

Cl Res Free (Field)	Field	0.3		N/A	mg/L	09/30/25	09/30/25	2539085	
Cl Res Total (Field)	Field	2.56		N/A	mg/L	09/30/25	09/30/25	2539085	
pH (Field)	Field	8.29		N/A	pH Units	09/30/25	09/30/25	2539085	
Temperature (Field)	Field	26		N/A	°C	09/30/25	09/30/25	2539085	

**Microbiology Analyses**

Total Coliform	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
E. Coli	SM 9223	A		N/A	P/A	09/30/25	10/01/25	2540093	
Plate Count	SM9215B	ND	1	500	CFU/ml	09/30/25	10/02/25	2540167	HT-08

**General Physical Analyses**

Apparent Color	SM 2120BM	ND	3.0	15	Color Units	09/30/25	09/30/25	2540141	
Odor Threshold	EPA 140.1-M	1	1	3	TON	09/30/25	09/30/25	2540141	
Turbidity	EPA 180.1	ND	0.10	5	NTU	09/30/25	09/30/25	2540141	

**General Chemical Analyses**

Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	09/30/25	09/30/25	2540064	
----------------------	-----------	----	------	----	------	----------	----------	---------	--

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

5/5/15

25I2828

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.: <u>Nov 2029</u> 2. Total Chlorine - HACH, Pocket Colorimeter. Calibration date: <u>Auto Calibrating</u> DPD Reagent exp. date: <u>Mar / 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: 5th week of September, 2025		YES									
Comments				1088									
Sampled by		O.B.											
Date	Time	Sample Identification	Matrix	Preserv	Type	Bottle #	Temp C	pH	Free Chlorine	Total Chlorine			
9/30/2025	7:15	26315 Monte Vista ( S13-002 Zone:3)	DW	1,7	1D	1	25.1	8.54	0.11	2.62	X	X	X
"	7:00	1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	1D	2	27.0	8.49	0.14	2.41	X	X	X
"	6:45	24635 S. Moon Ave. ( S13-004 Zone: 1)	DW	1,7	1D	3	25.2	8.39	0.08	2.64	X	X	X
"	7:30	25819 Hillworth Ave (S-13-005 Zone: 2)	DW	1,7	1D	4	25.7	8.52	0.12	2.09	X	X	X
"	6:30	25219 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D	5	26.0	8.29	0.30	2.56	X	X	X
Preservatives: (1) Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (2) HCl (3) HNO <sub>3</sub> (4) NH <sub>4</sub> Cl (5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> SO <sub>3</sub> (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		9/30/2025									
		Tyler Overton / CLSB		9/30/2025									
Samples received: ( <input checked="" type="checkbox"/> ) On ice ( ) Intact ( ) Custody seals Temp <u>9.3</u> ( ) F ( <input checked="" type="checkbox"/> ) C													
Shipped Via		Fed X     Golden State     UPS     Client     Other				Page 1 of 1							

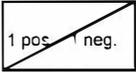
**CITY OF LOMITA  
PUBLIC WORKS DEPARTMENT**

**RAW WATER COLIFORM MONITORING**

NAME OF WATER SYSTEM: LOMITA, CITY OF

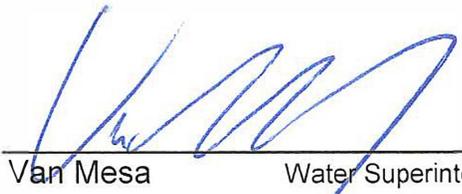
SYSTEM NO: **1910073**      MONTH: **September**      YEAR: **2025**

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	OFFLINE			
<b>TOTAL</b>	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: 10/9/2025

# 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: September 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:	28
No. of distribution system samples for HPC only:	0
Total No. residual and/or HPC samples collected:	28
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	

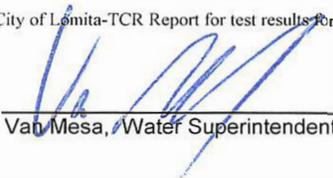
Reports of Gastrointestinal Illness (Attach additional sheets if necessary):

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:  Date: 10/9/2025  
 Van Mesa, Water Superintendent

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:

September

YEAR:

2026

MONTH:	January					February					March					April					May					June											
	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)	1-21	9:45AM	14.6	ND	1	0.12	2/11	7:45am	15.2	ND	1	ND	3/4/25	7:45am	16.3	ND	1	ND	4-1-25	7:00am	17.2	ND	1	0.17													
1912 W. 269th St. (S13-001)							2-18	8:00am	15.7	ND	1	ND							4-29-25	8:00am	19.0	ND	1	0.22													
26314 Monte Vista (S13-002)	1/14	7:25am	15.0	ND	1	ND	2/4	8:00am	14.6	ND	1	ND	3/4/25	7:30am	15.3	ND	1	0.16	4-1-25	7:15am	16.3	ND	1	0.13	5-6-25	7:45am	16.9	ND	1	0.13	6-3-25	7:45am	18.1	ND	1	ND	
26314 Monte Vista (S13-002)							2/18	7:45am	14.9	ND	1	ND							4-29-25	7:45am	17.7	ND	1	0.10													
1948 252nd St. (S13-003)	1/14	7:40am	15.0	ND	1	ND	2/25	8:10am	16.3	ND	1	ND	3/4/25	8:00am	17.1	ND	1	ND	4-1-25	8:00am	16.4	ND	1	ND	5-6-25	7:30am	18.5	ND	1	0.16	6-3-25	7:30am	21.3	ND	1	ND	
1948 252nd St. (S13-003)	1-28	10:30am	14.8	ND	1	0.38													4-29-25	7:30am	18.2	ND	1	0.24													
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	3/4/25	7:00am	15.8	ND	1	ND	4-1-25	7:45am	16.7	ND	1	ND	5-6-25	7:15am	18.4	ND	1	ND	6-3-25	7:15am	21.3	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							4-29-25	7:15am	17.2	ND	1	0.10													
25219 Pennsylvania Ave(S13-008)																									5-6-25	7:00am	19.6	ND	1	ND	6-3-25	7:00am	23.1	ND	1	ND	
2500 PCH (S-13-005)	1/7	6:30am	17.0	ND	1	ND	2/11	7:30am	16.3	ND	1	ND	3/4/25	7:15am	17.4	ND	1	ND	4-1-25	7:30am	18.0	ND	1	ND													
2500 PCH (S-13-005)	1-28	9:30am	16.1	ND	1	0.28													4-29-25	8:15am	19.7	ND	1	0.25													
25819 Hillworth(S-13-005)																									5-6-25	8:00am	19.5	ND	1	ND	6-3-25	8:00am	21.5	ND	1	ND	
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	
26314 Monte Vista (S13-002)	7/1/25	7:15am	19.7	ND	1	0.60	8/12/25	8:00am	22.4	ND	1	0.12	9/9/25	22.0	ND	1	0.19																				
26314 Monte Vista (S13-002)	7/29/25	7:05am	24.1	ND	1	ND							9/30/25	25.1	ND	1	0.12																				
1948 252nd St. (S13-003)	7/1/25	7:00am	25.0	ND	1	ND	8/12/25	7:15am	26.3	ND	1	0.11	9/9/25	26.3	ND	1	ND																				
1948 252nd St. (S13-003)	7/29/25	6:50am	26.1	ND	1	ND							9/30/25	27.0	ND	1	0.11																				
24632 S Moon St. (S13-004)	7/1/25	6:45am	22.8	ND	1	0.16	8/12/25	7:00am	24.9	ND	1	0.13	9/9/25	25.8	ND	1	0.16																				
24632 S Moon St. (S13-004)	7/29/25	6:35am	25.1	ND	1	ND							9/30/25	25.2	ND	1	ND																				
25819 Hillworth(S-13-005)	7/1/25	7:30am	22.7	ND	1	ND	8/12/25	8:15am	24.5	ND	1	0.21	9/9/25	25.5	ND	1	0.13																				
25819 Hillworth(S-13-005)	7/29/25	7:20am	24.8	ND	1	ND							9/30/25	25.7	ND	1	ND																				
25219 Pennsylvania Ave(S13-008)	7/1/25	6:30am	26.0	ND	1	ND	8/12/25	6:30am	27.0	ND	1	0.14	9/9/25	26.7	ND	1	ND																				
25219 Pennsylvania Ave(S13-008)	7/29/25	6:20am	26.4	ND	1	ND							9/30/25	28.0	ND	1	ND																				

GENERAL PHYSICAL IS COLLECTED: WEEKLY  BI-WEEKLY  ONCE A MONTH

NUMBER OF SAMPLES COLLECTED FOR THIS MONTH: 28  
 NO. OF COLIFORM SAMPLES COLLECTED THIS MONTH: 28  
 REQUIRED: ONE (1) GP PER FOUR (4) COLIFORM SAMPLES for WS > 1,000 conn 5

## Quarterly Report for Disinfectant Residuals Compliance For Systems Using Chlorine or Chloramines

System Name: CITY OF LOMITA System No.: 1910073

Calendar Year: 2025 Quarter: 3rd

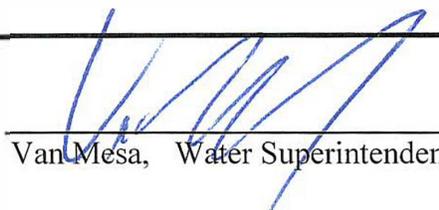
1st Quarter					
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)		
Previous Year	April		2.45		
	May		1.93		
	June		2.21		
	July		2.03		
	August		2.39		
	September		2.37		
	October		2.30		
	November		2.55		
	December		2.58		
	Current Year		January	20	2.19
			February	23	2.19
			March	20	2.65
Running Annual Average (RAA):			2.32		
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl <sub>2</sub> )			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

2nd Quarter						
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)			
Previous Year	July		2.03			
	August		2.39			
	September		2.37			
	October		2.30			
	November		2.55			
	December		2.58			
	Current Year		January		2.19	
			February		2.19	
			March		2.65	
			April		25	2.56
			May		20	2.31
			June		20	2.40
Running Annual Average (RAA):			2.38			
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl <sub>2</sub> )			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

3rd Quarter					
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)		
Previous Yr	October		2.30		
	November		2.55		
	December		2.58		
Current Year	January			2.19	
	February			2.19	
	March			2.65	
	April			2.56	
	May			2.31	
	June			2.40	
	July			25	2.34
	August			20	2.36
	September			28	2.53
Running Annual Average (RAA):			2.41		
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl <sub>2</sub> )			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

4th Quarter				
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)	
Current Year	January		2.19	
	February		2.19	
	March		2.65	
	April		2.56	
	May		2.31	
	June		2.40	
	July		2.34	
	August		2.36	
	September		2.53	
	October			
	November			
	December			
Running Annual Average (RAA):				
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl <sub>2</sub> )			<input type="checkbox"/> Yes <input type="checkbox"/> No	

Comments:

Signature:   
Van Mesa, Water Superintendent

Date: 10/9/2025

