MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

(including triggered source monitoring for systems subject to the Groundwater Rule)

Required 20 20 20 0 0 2. Repeat Samples (see note 1) 20 20 0 0 2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli Negative (see notes 5 and 6) 0 0 0 3. Repeat Samples Following Routine Samples Which are Total Coliform Positive and Fecal/E.coli Positive (see notes 5 and 6) 0 0 0 4. MCL Computation For Total Coliform Positive Samples a. Totals (sum of columns) 20 20 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. Is system in compliance with fecal/E. coli MCL? (see notes 2 and 3)	CITY OF LOMITA		1910073					
Number Required Collected	lune	Year		2022				
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli Negative (see notes 5 and 6) 3. Repeat Samples Following Routine Samples Which are Total Coliform Positive and Fecal/E.coli Positive (see notes 5 and 6) 4. MCL Computation For Total Coliform Positive Samples a. Totals (sum of columns) 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] c. Is system in compliance with fecal/E. coli MCL? (see notes 2 and 3) with monthly MCL? (see note 4) 5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)	NOVIII.				Number Fecal/ E.coli Positives			
Positive and Fecal/E.coli Negative (see notes 5 and 6) 3. Repeat Samples Following Routine Samples Which are Total Coliform Positive and Fecal/E.coli Positive (see notes 5 and 6) 4. MCL Computation For Total Coliform Positive Samples a. Totals (sum of columns) 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] c. Is system in compliance with fecal/E. coli MCL? (see notes 2 and 3) with monthly MCL? (see note 4) 5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)	1. Routine Samples (see note 1)		20	0	0			
Total Coliform Positive and Fecal/E.coli Positive (see notes 5 and 6) 4. MCL Computation For Total Coliform Positive Samples a. Totals (sum of columns) 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] c. Is system in compliance with fecal/E. coli MCL? (see notes 2 and 3) with monthly MCL? (see note 4) 7. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)		-	0	0	0			
a. Totals (sum of columns) 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] c. Is system in compliance with fecal/E. coli MCL? (see notes 2 and 3) with monthly MCL? (see note 4) 5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)	Total Coliform Positive and Fecal/E.coli Positive	-	0	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]	4. MCL Computation For Total Coliform Positive Samples							
percent of samples that are total coliform positive [(total number positive/total number collected) x 100]	a. Totals (sum of columns)	20	20	0				
(see notes 2 and 3) with monthly MCL? (see note 4) 5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)	percent of samples that are total coliform positive	N/A						
(see note 4) 5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)		✓ Yes		No				
(This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)		✓ Yes		No				
	5. Source Samples Triggered by Routine Samples that are Total Coliform I	Positive	0	0	0			
6. Invalidated Samples	(This applies only to systems subject to the Groundwater Rule - see no	tes 7 and 8)						
(Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.) 7. Summary Completed By:	were collected. Attach additional sheets, if necessary.)	lidation; and when re	eplacement sample:	s				
Signuture Title Date	Signature	Title			Date			
Mark (inverse Chief Water Operations Manager 7/8/20	Mark (interser		Chief Water O	perations Manager	7/8/2022			

- 1. Routine samples include:
- a. Samples required pursuant to 22 CCR Section 64423 and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422. b. Extra samples are required for systems collecting less than five routine samples per month that had one or more total colliform positives in previous month; c. Extra samples for systems with high source water turbdittes that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;

 2. Note: For a repeat sample following a total coliform positive sample, any tecal/Excell positive repeat (boxed entry) constitutes an MCL violation and requires immediate notification to the Department (22, CCR, Section 64426.1).
- 3. Note: For repeat sample following a fecal/*E.coli* positive sample, any total coliform positive repeat (boxed entry) constitutes an MCL violation and requires immediate notification to the Department (22, CCR, Section 64426.1).

- 4. Total coliform MCL (Notify Department within 24 hours of MCL violation):

 a. For systems collecting less than 40 samples, it two or more samples are total coliform positive, then the MCL is violated.

 b. For systems collecting 40 or more samples, it more than 5.0 percent of samples collected are total coliform positive, then the MCL is violated.

 5. Positive results and their associated repeat samples are to be tracked on the Coliform Monitoring Worksheet.

 6. Repeat samples must be collected within 24 hours of being notified of the positive results. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample.

 7. For systems subject to the Groundwater Rule. Positive results and the associated Tests in the collected for each total coliform positive sample.
- positive sample.

 7. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples are to be tracked on the Coliform Monitoring Worksheet.

 8. For triggered sample(s) required as a result of a total coliform routine positive sample, an E.coli, enterococci, or coliphage positive triggered sample (boxed entry) requires immediate notification to the Department, Tier 1 public notification, and corrective action.

CITY OF LOMITA MONTHLY CHLORINE RESIDUAL SUMMARY

31-May

Location	Date	Time	CL2 Total	Total	Fecal E-coli	Zone
LUCAUUT	Date		mg/L	Coliform	r ecar L-con	2016
13-1 1912 W. 259th Pl.	5/3/2022	9:10 AM	2.50	A	Α	2
13-2 26314 S. Monte Vta.	5/3/2022	8:50 AM	2.50	Α	Α	3
13-3 1948 W. 252nd St.	5/3/2022	7:15 AM	2.20	Α	Α	1
13-4 24632 S. Moon Ave.	5/3/2022	7:50 AM	2.60	Α	Α	1
13-5 2500 PCH	5/3/2022	8:30 AM	2.00	Α	Α	2
Location						Zone
13-1 1912 W. 259th Pl.	5/10/2022	5/10/2022	1.99	Α	Α	2
13-2 26314 S. Monte Vta.	5/10/2022	5/10/2022	2.01	Α	Α	3
13-3 1948 W. 252nd St.	5/10/2022	5/10/2022	1.91	Α	Α	11
13-4 24632 S. Moon Ave.	5/10/2022	5/10/2022	2.20	Α	Α	1
13-5 2500 PCH	5/10/2022	5/10/2022	2.18	Α	Α	2
Location				1,1000	1900 (600)	Zone
13-1 1912 W. 259th Pl.	5/17/2022	9:25 AM	2.00	Α	Α	2
13-2 26314 S. Monte Vta.	5/17/2022	9:10 AM	2.10	Α	Α	3
13-3 1948 W. 252nd St.	5/17/2022	7:20 AM	2.20	Α	Α	1
13-4 24632 S. Moon Ave.	5/17/2022	8:20 AM	2.20	Α	Α	1
13-5 2500 PCH	5/17/2022	8:50 AM	1.90	Α	Α	2
Location	S. F. C. (2017 M.)	1946 (44)			0.55-3057	Zone
13-1 1912 W. 259th Pl.	5/24/2022	8:45 AM	2.20	Α	Α	2
13-2 26314 S. Monte Vta.	5/24/2022	8:30 AM	2.30	Α	Α	3
13-3 1948 W. 252nd St.	5/24/2022	6:30 AM	2.00	Α	Α	1
13-4 24632 S. Moon Ave.	5/24/2022	7:15 AM	2.50	Α	Α	1
13-5 2500 PCH	5/24/2022	8:10 AM	2.00	Α	Α	2
Location	2 (V) + 48 (V) (V)	V 47205	17 1.7845			Zone
13-1 1912 W. 259th Pl.	5/31/2022	9:25 AM	1.97	Α	Α	2
13-2 26314 S. Monte Vta.	5/31/2022	9:05 AM	2.08	Α	Α	3
13-3 1948 W. 252nd St.	5/31/2022	7:25 AM	2.04	Α	Α	1
13-4 24632 S. Moon Ave.	5/31/2022	7:40 AM	2.20	Α	Α	1
13-5 2500 PCH	5/31/2022	8:30 AM	1.69	Α	Α	2

28-Jun

20-0uii		<u>18</u>	CL2 Total	Total		_
Location	Date	Time	mg/L	Coliform	Fecal E-coli	Zone
13-1 1912 W. 259th Pl.	6/7/2022	8:30 AM	2.04	Α	Α	2
13-2 26314 S. Monte Vta.	6/7/2022	8:00 AM	2.08	Α	Α	3
13-3 1948 W. 252nd St.	6/7/2022	7:30 AM	1.96	Α	Α	1
13-4 24632 S. Moon Ave.	6/7/2022	9:45 AM	2.04	Α	Α	1
13-5 2500 PCH	6/7/2022	8:50 AM	1.62	Α	Α	2
Location						Zone
13-1 1912 W. 259th Pl.	6/14/2022	8:45 AM	2.00	Α	Α	2
13-2 26314 S. Monte Vta.	6/14/2022	8:33 AM	2.01	Α	Α	3
13-3 1948 W. 252nd St.	6/14/2022	7:15 AM	1.95	Α	Α	1
13-4 24632 S. Moon Ave.	6/14/2022	6:50 AM	2.06	Α	Α	1
13-5 2500 PCH	6/14/2022	8:05 AM	1.58	Α	Α	2
Location	136.000					Zone
13-1 1912 W. 259th Pl.	6/21/2022	7:45 AM	2.10	Α	Α	2
13-2 26314 S. Monte Vta.	6/21/2022	7:30 AM	1.17	Α	Α	3
13-3 1948 W. 252nd St.	6/21/2022	6:15 AM	2.00	Α	Α	1
13-4 24632 S. Moon Ave.	6/21/2022	6:30 AM	2.30	Α	Α	1
13-5 2500 PCH	6/21/2022	7:00 AM	1.80	Α	Α	2
Location					30.50 SS	Zone
13-1 1912 W. 259th Pl.	6/28/2022	7:45 AM	1.78	Α	Α	2
13-2 26314 S. Monte Vta.	6/28/2022	8:10 AM	1.90	Α	Α	3
13-3 1948 W. 252nd St.	6/28/2022	7:20 AM	1.68	Α	Α	1
13-4 24632 S. Moon Ave.	6/28/2022	9:00 AM	2.18	Α	Α	1
13-5 2500 PCH	6/28/2022	8:30 AM	1.38	Α	A	2
Location					第二章 护权关	Zone
13-1 1912 W. 259th Pl.				A	Α	2
13-2 26314 S. Monte Vta.				Α	Α	3
13-3 1948 W. 252nd St.				Α	Α	1
13-4 24632 S. Moon Ave.				Α	Α	1
13-5 2500 PCH				Α	Α	2

Average	2,14	Average		1.88
SIGNATURE:	ha.	DATE:	7/8/2022	
	Mark Andersen, Chief Water Operations Manager		<u> </u>	•

CITY OF LOMITA PUBLIC WORKS DEPARTMENT

RAW WATER	R COLIF	ORM MC	NITORI	NG								
NAME OF W	ATER S	YSTEM:	LOMITA					-				
SYSTEM NO	:	1910073		MONTH	H:	June		YEAR:	2022			
SOURCE NAME	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WELL 13-5	OFFLINE		OFFLINE	1	OFFLINE	OFFLINE						
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
EXAMPLES:	1 NEG]	1 pos 1 neg.		OFFLINE		NOT TAKEN		STANDBY			
FOR TOTAL COLI RESULTS TO THIS		TIVE RESUI	LTS RECEIV	/ED, INDIC	CATE THE C	CONFIRMATIC	ON SAMPLI	ES COLLECT	ED ON SUMM	IARY AND A	ТТАСН ТНЕ	ELAB
COMMENTS:												
SIGNATURE:		ha:	<						Date:		7/8/2022	
SIGNATURE:	Mark An	dersen, Ch	nief Wate	r Operatio	ons Mana	ger			Date.		TIGIZOZZ	

MONTHLY SUMMARY OF MONITORING FOR SURFACE WATER TREATMENT REGULATIONS

System Name:	CITY OF	LOMITA			System No	0.:	1910073
Wholesaler Name:	WEST BA	SIN MUN	ICIPAL '	TRICT_			
Month:	June				Year:	2022	
			DISINFF	CTION PRO	CESS DATA		
Disinfectant res	idual tyne:			well sources)			
Distillectant res	iduai type.		ine (no well s	_			
				well sources)			
			es (no well so		X		
	on system residu						20
	on system samp						20
No. of samples	idual and/or HP			easured:			0
No. of samples							0
No. of samples	for HPC only an	d HPC > 500 C	FU/ml:				0
Total No. of	samples with no	residual and/or	HPC > 500				0
Con				lual and/or HPC > 5	500 X 100 =		100
		otal No. residua d (i.e. V > 95%		samples collected			Y
SUMMAR General Compla		ER QUAL	ITY COM	MPLAINTS			
Type of Compl	laint		Number	Corrective Action	is Taken		
Taste/Odor			0				
Color			0				
Turbidity			0				
Suspended Soli	ds		0				
Other (Describe	e)		0				
Reports of Gast	rointestinal Illne	ss (Attach addit	tional sheets	if necessary):			
Persons Reporting	Date	Correctiv	e Actions Ta	iken			
Explain any fail	lure of the standa	ards and correct	tive action tal	cen or planned (atta	ch extra sheets if needed):	
							·

							· · ·
Note:							
1. Refer to 191073	-City of Comita-TC	CR Report for test	results for total	chlorine, free chlorine,	total coliform, E. Coli, HPC a	and Nitrate.	
Signature:	`) SA			Date:		7/8/2022
D	Mark Anders	en, Chief Wat	er Operation	ns Manager			

CITY OF LOMITA MONTHLY GENERAL PHYSICAL SUMMARY

May-22

May-22 Location	Date	Time	Color	Odor	Turbidity	ρΗ	Zone
13-1 1912 W. 259th Pl.	Date	inne	COIO	Cuo	, cureiung	P	2
13-2 26314 S. Monte Vta.		-					3
			,				1
13-3 1948 W. 252nd St.	E/2/2022	7.50 484	ND	1	ND	7.45	1
13-4 24632 S. Moon Ave.	5/3/2022	7:50 AM		1	ND ND	7.45	2
13-5 2500 PCH	5/3/2022	8:30 AM	ND	<u> </u>	ND	1.4	
Location							Zone
13-1 1912 W. 259th Pl.		<u> </u>					2
13-2 26314 S. Monte Vta.	5/10/2022	9:25 AM	ND	1	0.3	7.44	3
13-3 1948 W. 252nd St.	5/10/2022	7:12 AM	ND	1	0.49	7.59	1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							2
Location	58 SEE 1871	12000			8 18 18 18 22		Zone
13-1 1912 W. 259th Pl.	5/17/2022	9:25 AM	ND	1	0.11	7.01	2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.							1
13-4 24632 S. Moon Ave.	5/17/2022	8:20 AM	ND	1	ND	7.42	1
13-5 2500 PCH							2
Location	OFF SCALE LABOUR.	13572 30.52				30 10 30	Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	5/24/2022	6:30 AM	ND	1	ND	7.19	1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH	5/24/2022	8:10 AM	ND	1	0.24	7.71	2
Location	16 T/60 to 15 T - 1	100000000000000000000000000000000000000	32.757.66	1.9 3548	083836 TV6336		Zone
13-1 1912 W. 259th Pl.	1.754(1)(1.414(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(V advisory of 17 to 50.	2. 4. 2. 146 C. 2. C.	2. panta 194-3		- 1.00 To 1000	2
13-2 26314 S. Monte Vta.	5/31/2022	9:05 AM	ND	1	ND	7.86	3
13-3 1948 W. 252nd St.	3/01/2022	J.00 AIII		 			1
13-4 24632 S. Moon Ave.	5/31/2022	7:40 AM	ND	1	ND	7.75	1
	3/3/1/2022	7.40 AN	140	 	140	1.75	2
13-5 2500 PCH	L	l		L		<u> </u>	

Note:	
Come and annual the TCD Demost for test receive for the	C) Donor

SIGNATURE:	MX
	Mark Andersen, Chief Water Operations Manager

Jun-22

Jun-22							.,
Location	Date	Time	Color	Odor	Turbidity	pН	Zone
13-1 1912 W. 259th Pl.	6/7/2022	8:30 AM	ND	1	ND	7.44	2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.							1
13-4 24632 S. Moon Ave.						1	1
13-5 2500 PCH	6/7/2022	8:50 AM	ND	1	ND	7.43	2
Location							Zone
13-1 1912 W. 259th Pl.	6/14/2022	8:45 AM	ND	1	0.26	7.74	2
13-2 26314 S. Monte Vta.	6/14/2022	8:33 AM	ND	1	0.22	7.75	3
13-3 1948 W. 252nd St.							1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							2
Location				1000			Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.			ĺ				3
13-3 1948 W. 252nd St.	6/21/2022	6:15 AM	ND	1	ND	8.03	1
13-4 24632 S. Moon Ave.	6/21/2022	6:30 AM	ND	1	0.3	7.97	1
13-5 2500 PCH							2
Location	role (i	100000000000000000000000000000000000000	1974 birth	Santa in			Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.	6/28/2022	8:10 AM	ND	1	ND	7.56	3
13-3 1948 W. 252nd St.				i	1		1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH	6/28/2022	8:30 AM	ND	1	ND	7.61	2
Location		32,404,004,00	DANGET !	arger A in a constant	100000000000000000000000000000000000000	788 35 783	Zone
13-1 1912 W. 259th Pl.							2
13-2 26314 S. Monte Vta.							3
13-3 1948 W. 252nd St.	•						1
13-4 24632 S. Moon Ave.							1
13-5 2500 PCH							2

ATE:	7/8/2022

MONTHLY NITRIFICATION FIELD TEST LOG

CITY OF LOMITA, System No. 1910073 --- Month: June, Year: 2022

# Code	Sample ID	Location	Sample Date	Temp	рН	Total Ammonia	Free Ammonia	Nitrite	Zone	Comment
Units/O	thers ->		MM/DD/YYYY	°C		mg/L	mg/L	mg/L		
1 D	S13-003	1948 W 252nd St	6/7/2022	20.3	7.55	0.44	0.07	0.003	1	MWD Only
2 D	S13-004	24632 S Moon Ave	6/7/2022	22.8	7.42	0.43	0.01	0.001	1	MWD Only
3 D	S13-008	25417 Pennsylvania Ave	6/7/2022	23.6	7.50	0.39	0.02	0.012	1	MWD Only
4 D	А	2052 Dawn St	6/7/2022	22.0	7.48	0.43	0	0	1	MWD Only
5 D		WB8	6/7/2022			0.42	0.0	0.003	1	MWD Only
6 D	S13-001	1912 W 259th Pl	6/7/2022	20.4	7.44	0.45	0	0.001	2	MWD Only
7 D	S13-002	26314 S Monte Vista Ave	6/7/2022	18.7	7.43	0.43	0.04	0.005	3	MWD Only
8 D	S13-005	2500 PCH	6/7/2022	23.1	7.43	0.36	0.05	0.027	2	MWD Only
		Transfer of the second								In marie and
1 D	S13-003	1948 W 252nd St	6/14/2022	22.3	7.72	0.46	0	0.012	1	MWD Only
2 D	S13-004	24632 S Moon Ave	6/14/2022	22.7	7.75	0.45	0	0.007	1	MWD Only
3 D	S13-008	25417 Pennsylvania Ave	6/14/2022	23.9	7.66	0.4	0	0.011	1	MWD Only
4 D	Α	2052 Dawn St	6/14/2022	22.3	7.79	0.47	0	0.005	1	MWD Only
5 D		WB8	6/14/2022	21.9	7.75	0.48	0.00	0.005	1	MWD Only
6 D	S13-001	1912 W 259th Pl	6/14/2022	23.6	7.74	0.47	0	0.011	2	MWD Only
7 D	S13-002	26314 S Monte Vista Ave	6/14/2022	22.4	7.75	0.48	0	0.011	3	MWD Only
8 D	S13-005	2500 PCH	6/14/2022	23.8	7.67	0.39	0	0.038	2	MWD Only
1 0	S13-003	1049 W 252md St	6/21/2022	23.2	8.03	0.66	0	0.031	1	MWD Only
1 D		1948 W 252nd St	6/21/2022	23.7	7.97	0.44	0	0.009	1	MWD Only
2 D	S13-004	24632 S Moon Ave	6/21/2022	26.4	7.99	0.39	0.02	0.003	1	MWD Only
-	S13-008	25417 Pennsylvania Ave		23.6	8.02		0.02	0.013	1	-
4 D	A	2052 Dawn St	6/21/2022 6/21/2022	22.3	8.13	0.5 0.41	0	0.018	1	MWD Only
5 D	612.001	WB8		25.3	8.09	0.41	0	0.008	2	MWD Only
6 D	S13-001	1912 W 259th Pl	6/21/2022							MWD Only
7 D	S13-002	26314 S Monte Vista Ave	6/21/2022	22.1	8.09	0.46	0	0.017	3	MWD Only
8 D	S13-005	2500 PCH	6/21/2022	24.5	8.02	0.38	U]	0.047	2	MWD Only
1 D	S13-003	1948 W 252nd St	6/28/2022	23.9	7.49	0.49	0	0.016	1	MWD Only
2 D	S13-004	24632 S Moon Ave	6/28/2022	24.5	7.68	0.59	0	0.008	1	MWD Only
3 D	S13-008	25417 Pennsylvania Ave	6/28/2022	25.2	7.74	0.49	0	0.014	1	MWD Only
4 D	A	2052 Dawn St	6/28/2022	23.9	7.47	0.55	0	0.017	1	MWD Only
5 D		WB8	6/28/2022	24.2	7.20	0.49	0	0.012	1	MWD Only
6 D	S13-001	1912 W 259th Pl	6/28/2022	24.5	7.60	0.47	0	0.015	2	MWD Only
7 D	S13-002	26314 S Monte Vista Ave	6/28/2022	23.0	7.56	0.39	0	0.01	3	MWD Only
8 D	S13-005	2500 PCH	6/28/2022	25.1	7.61	0.55	0	0.038	2	MWD Only
1 D	S13-003	1948 W 252nd St							1	MWD Only
2 D	S13-004	24632 S Moon Ave							1	MWD Only
3 D	S13-008	25417 Pennsylvania Ave							1	MWD Only
4 D	А	2052 Dawn St							1	MWD Only
5 D		WB8							1	MWD Only
6 D	S13-001	1912 W 259th Pl							2	MWD Only
7 D	S13-002	26314 S Monte Vista Ave							3	MWD Only
8 D	\$13-005	2500 PCH							2	MWD Only

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

^{2.} Coliform results are part of weekly Bacti sampling results.

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

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

^{5.} Attahced; field test log for Total Ammonia, Free Ammonia, and Nitrite.

^{6.} Hach Pocket Colorimeter and Hach DR890 analyzers.

^{7.} Date of last Calibration: Auto Calibrated

STAGE 2 DISINFECTION BYPRODUCT RULE HALOACETIC ACIDS (HAA5) 2nd QUARTERLY SUMMARY REPORT

Water	System	Name:
-------	--------	-------

Lomita City- Water Department

System No.

1910073

	Strate of the second	e de 1900 de virago de vida	НА	A5 (ppb)	CARL CARLO		4.656	5) Exceed OEL (Y/N) N N N
	·		oring Periods			Meets		
	MP1	MP2	МРЗ	MP4 (Current Qtr)	LRAA (HAA5)	'	OEL (HAA5)	Exceed OEL (Y/N)
Sample Date (month/date/year):	7/1/21, 8/3/21, 9/7/21	10/5/21, 11/2/21, 12/7/21	1/12/22, 2/1/22, 3/1/22	4/12/22, 5/10/22, 6/14/22		(Y/N)		
S13-011 (13SM1) 26255 Appian Way, Lomita Z2	8.7	9.7	8.3	9.6	9.1	Y	9.3	N
S13-001 (13SM2) 1912 259th Pl., Lomita Z2	8.8	9.5	8.8	9.8	9.2	Υ	9.5	N
S13-003 (13-3) 1948 252nd St., Lomita Z1	8.6	9.7	8.6	9.5	9.1	Y	9.3	N
513-008 (135M4) 2450 West 247th St., Lomita Z1	9.3	9.9	7.0	7.6	8.5	Y	8.0	N

Comments:			
	ocation in the distribution system, you must conduct an operational evaluation by examining the system treatmics or source water quality: treatment changes; and any problems that may contribute to HAAS formation. From on report to the State for review within 90 days.		
Name & Title of Person Submitting Report	Mark Andersen, Chief Water Operations Manager	Date	7/8/2022

STAGE 2 DISINFECTION BYPRODUCT RULE TOTAL TRIHALOMETHANE (TTHM) 2nd QUARTERLY SUMMARY REPORT

Water System Name:

Lomita City- Water Department

System No.

1910073

		TTHM (ppb)						
		Monitorin	ng Periods		1	Meets	I	
	MP1	MP2	MP3	MP4 (Current Qtr)	LRAA (TTHM)	Standard ?	OEL (TTHM)	Exceed OEL (Y/N)
Sample Date (month/date/year):	7/1/21, 8/3/21, 9/7/21	10/5/21, 11/2/21,12/7/21	1/12/22, 2/1/22,3/1/22	4/12/22, 5/10/22, 6/14/22		(Y/N)		
S13-011 (13SM1) 26255 Appian Way, Lomita Z2	30.8	31.3	30.1	31.8	31.0	Υ	31.3	N
S13-001 (13SM2) 1912 259th Pl., Lomita Z2	31.0	32.4	29.4	30.4	30.8	Υ	30.7	N
S13-003 (13-3) 1948 252nd St., Lomita Z1	30.8	32.6	29.2	34.2	31.7	Υ	32.6	N
S13-008 (13SM4) 2450 West 247th St., Lomita Z1	32.2	32.8	30.0	34.8	32.5	Y	33.1	N

_	_	_	-	-	-
Ca	m	m	_	n	+

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

Mark Andersen, Chief Water Operations Manager

Date

7/8/2022

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

System Name:		CITY OF LOMITA	System No.:	1910073
Calendar Year:	2022		Quarter:	2nd

_			
		1st Quarter	
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
	April		2.14
	May		2.30
	June		2.21
Year	July		2.20
Previous Year	August		2.34
Previ	September		2.28
	October		2.23
	November		2.07
	December		2.22
ear	January	20	2.14
Current Year	February	20	2.41
Curr	March	25	2.27
Rι	unning Annual Ave	erage (RAA):	2.23
M	eets standard?		✓ Yes
(i.e	e. RAA < MRDL of 4	l.0 mg/L as Cl ₂)	∐ No

		2nd Quarter	
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
	July		2.20
ar	August		2.34
Previous Year	September		2.28
evior	October		2.23
Pre	November		2.07
	December		2.22
	January		2.14
٦E	February		2.41
t Ye	March		2.27
Current Year	April	20	2.11
٥	May	25	2.14
	June	20	1.88
Rı	unning Annual A	verage (RAA):	2.19
M	eets standard?		✓ Yes
(i.e	e. RAA <u><</u> MRDL o	f 4.0 mg/L as Cl ₂)	∐ No

		3rd Quarter	
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
, Yr	October		2.23
Previous Yr	November		2.07
Pre	December		2.22
	January		2.14
	February		2.41
	March		2.41 2.27 2.11
rear	April		2.11
Surrent Year	May		2.14
Cur	June		1.88
	July		
	August		
	September		
Rι	unning Annual Ave	erage (RAA):	
M	eets standard?		Yes
(i.e	e. RAA <u><</u> MRDL of 4	I.0 mg/L as Cl ₂)	∐ No

		4th Quarter	
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
	January		2.14
	February		2.41
	March		2.27
	April		2.11
ar	May		2.14
Current Year	June		1.88
urren	July		
C	August		
	September		
	October		
	November		
	December		
Rι	ınning Annual A	verage (RAA):	
M	eets standard?		Yes
(i.e	e. RAA <u><</u> MRDL o	f 4.0 mg/L as Cl ₂)	∐ No

Comments:	

Signature:

Kachel Bucklew

wklw on behalf of Mark Andersen

Date: 7/10/2022

Mark Andersen, Chief Water Operations Manager

APPENDIX A

LABORATORY RESULTS



22 April 2022

Clinical Lab No.:

22D1326

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

Project Name:

Standard Analysis

Sub Project:

TTHM/HAA, 2nd Week of April, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 04/12/22. Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of April, 2022

Project Manager: Mark Andersen

Work Order:

22D1326

Received: 04/12/22 16:34 Reported: 04/22/22

912 W. 259th Pl		22D1326-0	01 (Water)		Sample Da	ote: 04/12/22	2 10:15 Sa	mpler: P.	M.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	2.2		N/A	mg/L	04/12/22	04/12/22	2216141	
pH (Field)	Field	7.99		N/A	pH Units	04/12/22	04/12/22	2216141	
Temperature (Field)	Field	18.8		N/A	°C	04/12/22	04/12/22	2216141	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	7.5	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Bromoform	EPA 524.2	5.1	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Chloroform (Trichloromethane)	EPA 524.2	5.8	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Dibromochloromethane	EPA 524.2	9.0	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Total Trihalomethanes (TTHM)	EPA 524.2	27.4	1.0	80	ug/L	04/18/22	04/18/22	2217005	
Surrogate: Bromofluorobenzene	EPA 524.2	76 %				04/18/22	04/18/22	2217005	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	84 %				04/18/22	04/18/22	2217005	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	2.3	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Dichloroacetic Acid	EPA 552.2	4.0	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Trichloroacetic Acid	EPA 552.2	2.2	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.5	1.0	60	ug/L	04/18/22	04/18/22	2217001	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	102 %				04/18/22	04/18/22	2217001	

EPA 552.2

EPA 552.2

EPA 552.2

2.7

9.8

100 %



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

Trichloroacetic Acid

Total Haloacetic Acids (HAA5)

Surrogate: 2,3-Dibromopropionic Acid

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of April, 2022

Project Manager: Mark Andersen

Work Order:

04/18/22

04/18/22

04/18/22

04/18/22

04/18/22

04/18/22

2217001

2217001

2217001

22D1326

Received: 04/12/22 16:34 Reported: 04/22/22

	22D1326-0	02 (Water)		Sample Da	te: 04/12/22	2 7:55 Sa	mpler: P.	M.
thod	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
eld	2.2		N/A	mg/L	04/12/22	04/12/22	2216141	
ield	7.88		N/A	pH Units	04/12/22	04/12/22	2216141	
ield	18		N/A	°C	04/12/22	04/12/22	2216141	
524.2	9.1	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
524.2	4.3	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
524.2	7.7	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
524.2	10.2	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
524.2	31.3	1.0	80	ug/L	04/18/22	04/18/22	2217005	
524.2	76 %				04/18/22	04/18/22	2217005	
524.2	84 %				04/18/22	04/18/22	2217005	
552.2	2.2	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
552.2	4.9	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
.552.2	ND	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
.552.2	ND	2.0	N/A	ug/L	04/18/22	04/18/22	2217001	
	thod ield ield ield 524.2 524.2 524.2 524.2 524.2 524.2 524.2 552.2 552.2 552.2	thod Result 2.2 field 7.88 field 18 524.2 9.1 524.2 4.3 524.2 7.7 524.2 10.2 524.2 31.3 524.2 76 % 524.2 84 %	ield 2.2 ield 7.88 ield 18 524.2 9.1 1.0 524.2 4.3 1.0 524.2 7.7 1.0 524.2 10.2 1.0 524.2 31.3 1.0 524.2 76 % 524.2 84 %	thod Result Rep. Limit MCL ield 2.2 N/A ield 7.88 N/A ield 18 N/A 524.2 9.1 1.0 N/A 524.2 4.3 1.0 N/A 524.2 7.7 1.0 N/A 524.2 10.2 1.0 N/A 524.2 31.3 1.0 80 524.2 76 % 524.2 84 % 525.2 2.2 1.0 N/A 552.2 1.0 N/A 552.2 ND 1.0 N/A	thod Result Rep. Limit MCL Units N/A mg/L	thod Result Rep. Limit MCL Units Prepared N/A mg/L 04/12/22	thod Result Rep. Limit MCL Units Prepared Analyzed N/A mg/L 04/12/22 04/12/22	thod Result Rep. Limit MCL Units Prepared Analyzed Batch N/A mg/L 04/12/22 04/12/22 2216141

1.0

1.0

N/A

60

ug/L

ug/L



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717 Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of April, 2022

Project Manager: Mark Andersen

Work Order:

22D1326

Received: 04/12/22 16:34 Reported: 04/22/22

2450 W. 247th St.	22D1326-03 (Water)	Sample Date:	04/12/22 8:40	Sampler:	P.M.
2450 W. 24/th St.	22D1320-03 (Water)	Sample Date.	01/12/22 0.10	Sampler.	

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
	771 1.1	1.0		27/1	74	04/12/22	04/12/22	2216141	
Cl Res Total (Field)	Field	1.9		N/A	mg/L				
pH (Field)	Field	8.02		N/A	pH Units	04/12/22	04/12/22	2216141	
Temperature (Field)	Field	20.1		N/A	°C	04/12/22	04/12/22	2216141	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	9.6	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Bromoform	EPA 524.2	3.6	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Chloroform (Trichloromethane)	EPA 524.2	7.4	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Dibromochloromethane	EPA 524.2	10.8	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Total Trihalomethanes (TTHM)	EPA 524.2	31.4	1.0	80	ug/L	04/18/22	04/18/22	2217005	
Surrogate: Bromofluorobenzene	EPA 524.2	77 %				04/18/22	04/18/22	2217005	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	86 %				04/18/22	04/18/22	2217005	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	1.1	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Dichloroacetic Acid	EPA 552.2	3.8	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Trichloroacetic Acid	EPA 552.2	2.2	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Total Haloacetic Acids (HAA5)	EPA 552.2	7.1	1.0	60	ug/L	04/18/22	04/18/22	2217001	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	100 %				04/18/22	04/18/22	2217001	



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

ND

Analyte NOT DETECTED at or above the reporting limit

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of April, 2022

Project Manager: Mark Andersen

Work Order:

22D1326 Received: 04/12/22 16:34

Reported: 04/22/22

26255 Appian Way		22D1326-0	04 (Water)		Sample Da	ote: 04/12/2	2 9:40 Sa	mpler: P.	M.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
CI Res Total (Field)	Field	2.2		N/A	mg/L	04/12/22	04/12/22	2216141	
pH (Field)	Field	8		N/A	pH Units	04/12/22	04/12/22	2216141	
Temperature (Field)	Field	16		N/A	°C	04/12/22	04/12/22	2216141	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	8.8	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Bromoform	EPA 524.2	4.7	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Chloroform (Trichloromethane)	EPA 524.2	7.0	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Dibromochloromethane	EPA 524.2	10.3	1.0	N/A	ug/L	04/18/22	04/18/22	2217005	
Total Trihalomethanes (TTHM)	EPA 524.2	30.8	1.0	80	ug/L	04/18/22	04/18/22	2217005	
Surrogate: Bromofluorobenzene	EPA 524.2	75 %				04/18/22	04/18/22	2217005	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	85 %				04/18/22	04/18/22	2217005	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	2.3	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Dichloroacetic Acid	EPA 552.2	4.6	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Trichloroacetic Acid	EPA 552.2	2.7	1.0	N/A	ug/L	04/18/22	04/18/22	2217001	
Total Haloacetic Acids (HAA5)	EPA 552.2	9.6	1.0	60	ug/L	04/18/22	04/18/22	2217001	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	107 %				04/18/22	04/18/22	2217001	

0 /0 / 16 Chain of Custody 22D 1326

Clinical Laboratory of San Bernardino, Inc.

				N motory	mhor				24 nalveis	Analysis Regulested	٥	
Client		City of Lomita		System Number				-	110119313	- Anna	3	
Address		24373 Walnut Avenue			191(1910073						
# 04040		(310) 903-2243		0	Pestination	Destination Laboratory						
Fax #					X] Clinical	[X] Clinical Laboratory			7"1"	-		
Project		TTHM's/ HAA's			RWQCB C	RWQCB Compliance			HN			
100/01		Lomita Distribution Monthy Compliance			7.7	YES			l / F			
Sub Project		Samples, 2nd Week of April, 2022			EL	ELAP#			łAA			
Comments					7	1088			AS			
Sampled by		P.M.			2	-						
Date	Time	Sample Idenitification	Matrix	Preserv	Type	DH _d	Total Chlorine	Temp.				Comments
4/12/2022	10:15 am	1912 W. 259th PI (CA1910073_DST_801)	DW	see bottle	10	7.49 2	22	رد (د	×			
4/12/2022	11 STS 14	1948 252nd St. (CA1910073_DST_802)	DW	see bottle	1D	4.82	7.7C	ည	×			
4/12/2022	# () th. ()	2450 W.247th St. (CA1910073_DST_803)	WG	see bottle	5	108	5	Ŕ	×			
4/12/2022		``	<u>%</u>	see bottle	1D		(1)		×			
7707/71/4	,											
									-	-		
							-					
			1	Mothitic	M. Drinkin	ANAL TOTON	W Waste V	Motor CIM	Ctorm Wa	- Kg.	Mat.	Massic DM Deinbing Mater Water Water SM Storm Water CW. Ground Water W.Well D. Dist
Preservatives:	(1) Na ₂ S ₂ O ₃ (2) HCI	Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCI (3) HNO3 (4) NH4CI		Matrix: L	JVV-DTIIIKIII	ig water, wy Type- 1-	r-waste -Routine,	2-Repeat,	3-Replace	Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special	pecial	
Reli	Relinguished By (Sign)	n) Print Name / Company				Date / Time	ime		5	Received By	By (sign)	
P (Charles Assessed	Octavio Becerra / City of Lomita	omita	4/12/2022	12	13	てい		CK	maja	100/×	who have my lust
1	habare			3		4	26			1 B	11	I
		2			Sample	Samples received. (M. On ion	7	_ _	- Kinta	3	ustodys	Alutact (A Custody seals Temn 7 C.
Comments:					- 3ampi	B 11333 E 2	<u>}</u>) F (X O		
Shipped Via		Fed X Golden State UPS	-	Client	Other				Р	Page_1_of_1		
												É



19 May 2022

Clinical Lab No.:

22E0944

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

Project Name:

Standard Analysis

Sub Project:

TTHM/HAA, 2nd Week of May, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 05/10/22 . Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of May, 2022

Project Manager: Mark Andersen

Work Order:

22E0944

Received: 05/10/22 15:15

Reported: 05/19/22

1912 W. 259th Pl		22E0944-0	01 (Water)		Sample Da	ote: 05/10/22	2 9:38 Sa	mpler: O	.В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	1.99		N/A	mg/L	05/10/22	05/10/22	2220109	
pH (Field)	Field	7.41		N/A	pH Units	05/10/22	05/10/22	2220109	
Temperature (Field)	Field	20.3		N/A	°C	05/10/22	05/10/22	2220112	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	9.2	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Bromoform	EPA 524.2	5.7	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Chloroform (Trichloromethane)	EPA 524.2	7.8	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Dibromochloromethane	EPA 524.2	11.7	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Total Trihalomethanes (TTHM)	EPA 524.2	34.4	1.0	80	ug/L	05/13/22	05/14/22	2220186	
Surrogate: Bromofluorobenzene	EPA 524.2	102 %				05/13/22	05/14/22	2220186	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	106 %				05/13/22	05/14/22	2220186	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	2.4	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Dichloroacetic Acid	EPA 552.2	3.9	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Trichloroacetic Acid	EPA 552.2	2.6	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.9	1.0	60	ug/L	05/12/22	05/12/22	2220103	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	105 %				05/12/22	05/12/22	2220103	



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of May, 2022

Project Manager: Mark Andersen

Work Order: Received: 05/10/22 15:15

22E0944

Reported: 05/19/22

1948 252nd St. 22E0944-02 (Water) Sample Date. 05/10/22 7.12 Sample:	1948 252nd St.	22E0944-02 (Water)	Sample Date:	05/10/22 7:12	Sampler:	O.B.
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Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	1.91		N/A	mg/L	05/10/22	05/10/22	2220109	
pH (Field)	Field	7.59		N/A	pH Units	05/10/22	05/10/22	2220109	
Temperature (Field)	Field	20.2		N/A	°C	05/10/22	05/10/22	2220112	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	9.2	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Bromoform	EPA 524.2	4.7	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Chloroform (Trichloromethane)	EPA 524.2	8.2	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Dibromochloromethane	EPA 524.2	12.2	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Total Trihalomethanes (TTHM)	EPA 524.2	34.3	1.0	80	ug/L	05/13/22	05/14/22	2220186	
Surrogate: Bromofluorobenzene	EPA 524.2	103 %				05/13/22	05/14/22	2220186	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	107 %				05/13/22	05/14/22	2220186	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	1.5	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Dichloroacetic Acid	EPA 552.2	3.4	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Trichloroacetic Acid	EPA 552.2	2.5	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Total Haloacetic Acids (HAA5)	EPA 552.2	7.4	1.0	60	ug/L	05/12/22	05/12/22	2220103	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	120 %				05/12/22	05/12/22	2220103	

EPA 552.2

103 %



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

Surrogate: 2,3-Dibromopropionic Acid

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of May, 2022

05/12/22

05/12/22

2220103

Project Manager: Mark Andersen

Work Order: 22E0944 Received: 05/10/22 15:15

Reported: 05/19/22

2450 W. 247th St.		22E0944-0	3 (Water)		Sample Da	ote: 05/10/22	2 8:35 Sa	mpler: O	В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	1.96		N/A	mg/L	05/10/22	05/10/22	2220109	
pH (Field)	Field	7.71		N/A	pH Units	05/10/22	05/10/22	2220109	
Temperature (Field)	Field	21.7		N/A	°C	05/10/22	05/10/22	2220112	
<u> Frihalomethanes Analyses</u>									
Bromodichloromethane	EPA 524.2	10.5	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Bromoform	EPA 524.2	4.3	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Chloroform (Trichloromethane)	EPA 524.2	7.8	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Dibromochloromethane	EPA 524.2	12.9	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
Total Trihalomethanes (TTHM)	EPA 524.2	35.5	1.0	80	ug/L	05/13/22	05/14/22	2220186	
Surrogate: Bromofluorobenzene	EPA 524.2	103 %				05/13/22	05/14/22	2220186	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	108 %				05/13/22	05/14/22	2220186	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	2.4	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Dichloroacetic Acid	EPA 552.2	3.4	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Trichloroacetic Acid	EPA 552.2	2.3	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
Total Haloacetic Acids (HAA5)	EPA 552.2	8.1	1.0	60	ug/L	05/12/22	05/12/22	2220103	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717 Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of May, 2022

Project Manager: Mark Andersen

Work Order:

22E0944

Received: 05/10/22 15:15 Reported: 05/19/22

26255 Appian Way	22E0944-04 (Water)	Sample Date:	05/10/22 9:10	Sampler:	O.B.
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Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
F:-14	2.06		27/4	7	05/10/22	05/10/22	2220100	
				Autom Description				
Field	18.7		N/A	°C	05/10/22	05/10/22	2220112	
EPA 524.2	8.8	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
EPA 524.2	5.8	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
EPA 524.2	7.5	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
EPA 524.2	11.1	1.0	N/A	ug/L	05/13/22	05/14/22	2220186	
EPA 524.2	33.2	1.0	80	ug/L	05/13/22	05/14/22	2220186	
EPA 524.2	102 %				05/13/22	05/14/22	2220186	
EPA 524.2	105 %				05/13/22	05/14/22	2220186	
EPA 552.2	2.6	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
EPA 552.2	3.4	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
EPA 552.2	ND	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
EPA 552.2	ND	2.0	N/A	ug/L	05/12/22	05/12/22	2220103	
EPA 552.2	2.4	1.0	N/A	ug/L	05/12/22	05/12/22	2220103	
EPA 552.2	8.4	1.0	60	ug/L	05/12/22	05/12/22	2220103	
EPA 552.2	111 %				05/12/22	05/12/22	2220103	
	EPA 524.2 EPA 552.2	Field 7.43 Field 18.7 EPA 524.2 8.8 EPA 524.2 5.8 EPA 524.2 11.1 EPA 524.2 102 % EPA 524.2 105 % EPA 524.2 105 % EPA 552.2 2.6 EPA 552.2 3.4 EPA 552.2 ND EPA 552.2 ND EPA 552.2 ND EPA 552.2 ND EPA 552.2 2.4 EPA 552.2 8.4	Field 7.43 Field 18.7 EPA 524.2 8.8 1.0 EPA 524.2 5.8 1.0 EPA 524.2 7.5 1.0 EPA 524.2 11.1 1.0 EPA 524.2 33.2 1.0 EPA 524.2 102 % EPA 524.2 105 % EPA 524.2 105 % EPA 552.2 2.6 1.0 EPA 552.2 3.4 1.0 EPA 552.2 ND 1.0 EPA 552.2 ND 2.0 EPA 552.2 ND 2.0 EPA 552.2 2.4 1.0 EPA 552.2 8.4 1.0	Field 7.43 N/A Field 18.7 N/A EPA 524.2 8.8 1.0 N/A EPA 524.2 5.8 1.0 N/A EPA 524.2 7.5 1.0 N/A EPA 524.2 11.1 1.0 N/A EPA 524.2 33.2 1.0 80 EPA 524.2 102 % EPA 524.2 105 % EPA 524.2 105 % EPA 552.2 2.6 1.0 N/A EPA 552.2 ND 1.0 N/A EPA 552.2 ND 1.0 N/A EPA 552.2 ND 1.0 N/A EPA 552.2 2.4 1.0 N/A EPA 552.2 2.4 1.0 N/A EPA 552.2 8.4 1.0 60	Field 7.43 N/A pH Units Field 18.7 N/A °C EPA 524.2 8.8 1.0 N/A ug/L EPA 524.2 5.8 1.0 N/A ug/L EPA 524.2 11.1 1.0 N/A ug/L EPA 524.2 33.2 1.0 80 ug/L EPA 524.2 102 % EPA 524.2 105 % EPA 524.2 105 % EPA 552.2 2.6 1.0 N/A ug/L EPA 552.2 ND 1.0 N/A ug/L EPA 552.2 8.4 1.0 N/A ug/L EPA 552.2 8.4 1.0 N/A ug/L	Field 7.43 N/A pH Units 05/10/22 Field 18.7 N/A oC 05/10/22 EPA 524.2 8.8 1.0 N/A ug/L 05/13/22 EPA 524.2 7.5 1.0 N/A ug/L 05/13/22 EPA 524.2 11.1 1.0 N/A ug/L 05/13/22 EPA 524.2 33.2 1.0 80 ug/L 05/13/22 EPA 524.2 102 % 05/13/22 EPA 524.2 105 % 05/13/22 EPA 552.2 2.6 1.0 N/A ug/L 05/13/22 EPA 552.2 ND 1.0 N/A ug/L 05/12/22 EPA 552.2 ND 1.0 N/A ug/L 05/12/22 EPA 552.2 ND 1.0 N/A ug/L 05/12/22 EPA 552.2 ND 2.0 N/A ug/L 05/12/22 EPA 552.2 2.4 1.0 N/A ug/L 05/12/22 EPA 552.2 8.4 1.0 60 ug/L 05/12/22	Field 7.43 N/A pH Units 05/10/22 05/10/22 Field 18.7 N/A oC 05/10/22 05/10/22 EPA 524.2 8.8 1.0 N/A ug/L 05/13/22 05/14/22 EPA 524.2 7.5 1.0 N/A ug/L 05/13/22 05/14/22 EPA 524.2 11.1 1.0 N/A ug/L 05/13/22 05/14/22 EPA 524.2 11.1 1.0 N/A ug/L 05/13/22 05/14/22 EPA 524.2 102 % 05/13/22 05/14/22 EPA 524.2 105 % 05/13/22 05/14/22 EPA 552.2 2.6 1.0 N/A ug/L 05/12/22 05/12/22 EPA 552.2 ND 2.0 N/A ug/L 05/12/22 05/12/22 EPA 552.2 ND 2.0 N/A ug/L 05/12/22 05/12/22 EPA 552.2 2.4 1.0 N/A ug/L 05/12/22 05/12/22 EPA 552.2 8.4 1.0 60 ug/L 05/12/22 05/12/22	Field 7.43 N/A pH Units 05/10/22 05/10/22 2220109 Field 18.7 N/A °C 05/10/22 05/10/22 2220112 EPA 524.2 8.8 1.0 N/A ug/L 05/13/22 05/14/22 2220186 EPA 524.2 7.5 1.0 N/A ug/L 05/13/22 05/14/22 2220186 EPA 524.2 11.1 1.0 N/A ug/L 05/13/22 05/14/22 2220186 EPA 524.2 33.2 1.0 80 ug/L 05/13/22 05/14/22 2220186 EPA 524.2 102 % 05/13/22 05/14/22 2220186 EPA 524.2 105 % 05/13/22 05/14/22 2220186 EPA 552.2 ND 1.0 N/A ug/L 05/12/22 05/12/22 2220103 EPA 552.2 ND 1.0 N/A ug/L 05/12/22 05/12/22 2220103 EPA 552.2 ND 2.0 N/A ug/L 05/12/22 05/12/22 2220103 EPA 552.2 ND 2.0 N/A ug/L 05/12/22 05/12/22 2220103 EPA 552.2 ND 2.0 N/A ug/L 05/12/22 05/12/22 2220103 EPA 552.2 S.4 1.0 N/A ug/L 05/12/22 05/12/22 2220103 EPA 552.2 8.4 1.0 N/A ug/L 05/12/22 05/12/22 2220103

 $O\left(O\left(1\right) \right)$ Chain of Custody

Clinical Laboratory of San Bernardino, Inc.

									7	2260944	
Client		City of Lomita	0)	System Number	umper				Analysi	Analysis Requested	
Address		24373 Walnut Avenue			101	1010073					
		Lomita, CA 91717			131	0010			•		
Phone #		(310) 903-2243		a	estination	Destination Laboratory	'n		•••		
Fax#]	X] Clinica	[X] Clinical Laboratory	Ŋ		TT		
Project		TTHM's / HAA's		1	RWQCB C	RWQCB Compliance	0		'HN		
Sub Broject		Lomita Distribution Monthy Compliance			Å	YES			1/1	-	
nafoi i dno		Samples, 2nd Week of May, 2022			EL	ELAP#			[AA		
Comments					7	1088			\s		
Sampled by		0.B.			2	3					
Date	Time	Sample Idenitification	Matrix	Preserv	Type	hф	Total Chlorine	Тетр.			Comments
5/10/2022	9:38am	1912 W. 259th PI (CA1910073_DST_801)	DW	see bottle	1D	14.5	1 99	20.3	×		
5/10/2022	7.12am	1948 252nd St. (CA1910073_DST_802)	DW	see bottle	1D	7.59	19-1	20.2	×		
5/10/2022	8:35am	2450 W.247th St. (CA1910073_DST_803)	MQ	see bottle	1D	17.5	196	21.7	×		
5/10/2022	9. (Dam	26255 Appian Way (CA1910073_DST_800)	DW	see bottle	1D	5h.F	2.0b	18.7	×		
E											
Preservatives:	vatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO3 (4) KR H3CO (6) Na ₂ S ₂ O ₃ (7) Cold (8) Other	Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCI (3) HNO3 (4) NH4CI	1	Matrix: D	W-Drinkin	g Water, W Type-	/W-Waste 1-Routine	iter, WW-Waste Water, SW- Type- 1-Routine, 2-Repeat.	-Storm W	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	Iter, W-Well D-Dist.
Reli	Relinquished By (Sign)	(n) Print Name / Company				Date / Time	Time			Received By (sign)	CLSK
1	Larvin beceun	Octavio	omita	5/10/2022	2	187		Z	B	gar. Ben	Mala
MI	TO T	1 /40 Davo 0 CLS		2		215					
		. 1						,		7	194 (dungle) 0
Comments:		Special design of the state of			Sample	Samples received: (X <u>A On i</u> ce	Ž ij	$\overline{}$	Intact	_ ၂ ၂	Custody seals Temp 6,4 C
Shipped Via		Fed X Golden State UPS	1 1	Client	Other		3			Page_1_ of_1_	
											ı L

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24 June 2022

Clinical Lab No.:

22F1494

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

Project Name:

Standard Analysis

Sub Project:

TTHM/HAA, 2nd Week of June, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 06/14/22 . Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Work Order:

22F1494

Sub Project: TTHM/HAA, 2nd Week of June, 2022

Received: 06/14/22 16:06

Project Manager: Mark Andersen

Reported: 06/24/22

1912 W. 259th Pl		22F1494-0	1 (Water)		Sample Da	ite: 06/14/22	8:45 Sa	mpler: O	.B.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	2		N/A	mg/L	06/14/22	06/14/22	2225137	
pH (Field)	Field	7.74		N/A	pH Units	06/14/22	06/14/22	2225137	
Temperature (Field)	Field	23.6		N/A	°C	06/14/22	06/14/22	2225137	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	9.4	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Bromoform	EPA 524.2	3.2	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Chloroform (Trichloromethane)	EPA 524.2	6.6	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Dibromochloromethane	EPA 524.2	11.2	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Total Trihalomethanes (TTHM)	EPA 524.2	30.4	1.0	80	ug/L	06/21/22	06/22/22	2226046	
Surrogate: Bromofluorobenzene	EPA 524.2	96 %				06/21/22	06/22/22	2226046	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	102 %				06/21/22	06/22/22	2226046	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	2.9	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Dichloroacetic Acid	EPA 552.2	4.9	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Trichloroacetic Acid	EPA 552.2	4.1	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Total Haloacetic Acids (HAA5)	EPA 552.2	11.9	1.0	60	ug/L	06/17/22	06/17/22	2225170	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	121 %				06/17/22	06/17/22	2225170	



Lomita, City of

24373 Walnut Avenue

Project: Standard Analysis

Work Order:

22F1494

Lomita CA, 91717

Sub Project: TTHM/HAA, 2nd Week of June, 2022

Received: 06/14/22 16:06 06/24/22

Project Manager: Mark Andersen

Reported:

1948 252nd St.		22F1494-0	2 (Water)		Sample Da	ite: 06/14/22	? 7:15 Sa	mpler: O	.В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	1.95		N/A	mg/L	06/14/22	06/14/22	2225137	
pH (Field)	Field	7.72		N/A	pH Units	06/14/22	06/14/22	2225137	
Temperature (Field)	Field	22.3		N/A	°C	06/14/22	06/14/22	2225137	
<u> Prihalomethanes Analyses</u>									
Bromodichloromethane	EPA 524.2	10.6	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Bromoform	EPA 524.2	3.5	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Chloroform (Trichloromethane)	EPA 524.2	7.2	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Dibromochloromethane	EPA 524.2	12.9	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Total Trihalomethanes (TTHM)	EPA 524.2	34.2	1.0	80	ug/L	06/21/22	06/22/22	2226046	
Surrogate: Bromofluorobenzene	EPA 524.2	103 %				06/21/22	06/22/22	2226046	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	103 %				06/21/22	06/22/22	2226046	
<u> Haloacetic Acids Analyses</u>									
Dibromoacetic Acid	EPA 552.2	2.7	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Dichloroacetic Acid	EPA 552.2	4.8	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Trichloroacetic Acid	EPA 552.2	3.9	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Total Haloacetic Acids (HAA5)	EPA 552.2	11.4	1.0	60	ug/L	06/17/22	06/17/22	2225170	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	113 %				06/17/22	06/17/22	2225170	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717 Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of June, 2022

Project Manager: Mark Andersen

Work Order:

er: 22F1494

Received: 06/14/22 16:06

Reported: 06/24/22

2450 W. 247th St.		22F1494-0	3 (Water)		Sample Da	nte: 06/14/22	2 7:33 Sa	mpler: O	В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Total (Field)	Field	1.82		N/A	mg/L	06/14/22	06/14/22	2225137	
pH (Field)	Field	7.43		N/A	pH Units	06/14/22	06/14/22	2225137	
Temperature (Field)	Field	23.9		N/A	°C	06/14/22	06/14/22	2225137	
Trihalomethanes Analyses									
Bromodichloromethane	EPA 524.2	10.6	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Bromoform	EPA 524.2	4.3	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Chloroform (Trichloromethane)	EPA 524.2	6.3	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Dibromochloromethane	EPA 524.2	13.6	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Total Trihalomethanes (TTHM)	EPA 524.2	34.8	1.0	80	ug/L	06/21/22	06/22/22	2226046	
Surrogate: Bromofluorobenzene	EPA 524.2	103 %				06/21/22	06/22/22	2226046	
Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	109 %				06/21/22	06/22/22	2226046	
Haloacetic Acids Analyses									
Dibromoacetic Acid	EPA 552.2	1.2	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Dichloroacetic Acid	EPA 552.2	3.8	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monobromoacetic Acid	EPA 552.2	ND	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Trichloroacetic Acid	EPA 552.2	2.7	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Total Haloacetic Acids (HAA5)	EPA 552.2	7.7	1.0	60	ug/L	06/17/22	06/17/22	2225170	
Surrogate: 2,3-Dibromopropionic Acid	EPA 552,2	104 %			-	06/17/22	06/17/22	2225170	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Analyte NOT DETECTED at or above the reporting limit

Project: Standard Analysis

Sub Project: TTHM/HAA, 2nd Week of June, 2022

Project Manager: Mark Andersen

Work Order:

22F1494

Received: 06/14/22 16:06 Reported:

06/24/22

Pield Piel	26255 Appian Way		22F1494-(04 (Water)		Sample Da	ate: 06/14/2	2 8:18 Sa	mpler: O	.В.
Pield Piel	Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
PH (Field) Field 7.75 N/A PH Units 06/14/22 06/14/22 2225137 Temperature (Field) Field 21.9 N/A PH Units 06/14/22 06/14/22 2225137 Triplalomethanes Analyses Particular of the properties of	Field Analyses									
Temperature (Field) Field 21.9 N/A °C 06/14/22 06/14/22 2225137 Chihalomethanes Analyses SPA 524.2 9.6 1.0 N/A ug/L 06/21/22 06/22/22 2226046 Bromoform	Cl Res Total (Field)	Field	2.2		N/A	mg/L	06/14/22	06/14/22	2225137	
Prihalomethanes Analyses Prihalomethane Prihalometh	pH (Field)	Field	7.75		N/A	pH Units	06/14/22	06/14/22	2225137	
Bromodichloromethane	Temperature (Field)	Field	21.9		N/A	°C	06/14/22	06/14/22	2225137	
Bromoform EPA 524.2 3.7 1.0 N/A ug/L 06/21/22 06/22/22 2226046	<u> Prihalomethanes Analyses</u>									
Chloroform (Trichloromethane)	Bromodichloromethane	EPA 524.2	9.6	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Dibromochloromethane	Bromoform	EPA 524.2	3.7	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Total Trihalomethanes (TTHM) EPA 524.2 31.5 1.0 80 ug/L 06/21/22 06/22/22 2226046 Surrogate: Bromofluorobenzene EPA 524.2 95 % 60/21/22 06/22/22 2226046 Surrogate: 1,2-Dichlorobenzene-d4 EPA 524.2 102 % India vg/L 06/21/22 06/22/22 2226046 Surrogate: 1,2-Dichlorobenzene-d4 EPA 524.2 India vg/L 06/21/22 06/22/22 2226046 Surrogate: 1,2-Dichlorobenzene-d4 EPA 524.2 India vg/L 06/17/22	Chloroform (Trichloromethane)	EPA 524.2	6.2	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Surrogate: Bromofluorobenzene EPA 524.2 95 % 06/21/22 06/21/22 2226046 Surrogate: 1,2-Dichlorobenzene-d4 EPA 524.2 102 % 06/21/22 06/21/22 2226046 Haloacetic Acids Analyses BPA 552.2 2.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Dichloroacetic Acid EPA 552.2 4.7 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Monobromoacetic Acid EPA 552.2 ND 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Trichloroacetic Acid EPA 552.2 ND 2.0 N/A ug/L 06/17/22 06/17/22 2225170 Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Dibromochloromethane	EPA 524.2	12.0	1.0	N/A	ug/L	06/21/22	06/22/22	2226046	
Surrogate: 1,2-Dichlorobenzene-d4	Total Trihalomethanes (TTHM)	EPA 524.2	31.5	1.0	80	ug/L	06/21/22	06/22/22	2226046	
Dibromoacetic Acid	Surrogate: Bromofluorobenzene	EPA 524.2	95 %			•	06/21/22	06/22/22	2226046	
Dibromoacetic Acid EPA 552.2 2.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Dichloroacetic Acid EPA 552.2 4.7 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Monobromoacetic Acid EPA 552.2 ND 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Monochloroacetic Acid EPA 552.2 ND 2.0 N/A ug/L 06/17/22 06/17/22 2225170 Trichloroacetic Acid EPA 552.2 3.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Surrogate: 1,2-Dichlorobenzene-d4	EPA 524.2	102 %				06/21/22	06/22/22	2226046	
Dichloroacetic Acid EPA 552.2 4.7 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Monobromoacetic Acid EPA 552.2 ND 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Monochloroacetic Acid EPA 552.2 ND 2.0 N/A ug/L 06/17/22 06/17/22 2225170 Trichloroacetic Acid EPA 552.2 3.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Haloacetic Acids Analyses									
Monobromoacetic Acid EPA 552.2 ND 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Monochloroacetic Acid EPA 552.2 ND 2.0 N/A ug/L 06/17/22 06/17/22 2225170 Trichloroacetic Acid EPA 552.2 3.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Dibromoacetic Acid	EPA 552.2	2.5	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Monochloroacetic Acid EPA 552.2 ND 2.0 N/A ug/L 06/17/22 06/17/22 2225170 Trichloroacetic Acid EPA 552.2 3.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Dichloroacetic Acid	EPA 552.2	4.7	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Trichloroacetic Acid EPA 552.2 3.5 1.0 N/A ug/L 06/17/22 06/17/22 2225170 Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Monobromoacetic Acid	EPA 552,2	ND	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Monochloroacetic Acid	EPA 552.2	ND	2.0	N/A	ug/L	06/17/22	06/17/22	2225170	
Total Haloacetic Acids (HAA5) EPA 552.2 10.7 1.0 60 ug/L 06/17/22 06/17/22 2225170	Trichloroacetic Acid	EPA 552.2	3.5	1.0	N/A	ug/L	06/17/22	06/17/22	2225170	
	Total Haloacetic Acids (HAA5)	EPA 552.2	10.7	1.0	60	•	06/17/22	06/17/22	2225170	
	Surrogate: 2,3-Dibromopropionic Acid	EPA 552.2	110 %			=	06/17/22	06/17/22	2225170	

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ight)$ Chain of Custody

22F | 494

Clinical Laboratory of San Bernardino, Inc.

								.			
Client		City of Lomita		System Number	umper				Analysi	Analysis Requested	
Address		24373 Walnut Avenue	Ţ		101	1910073					
		Lomita, CA 91717			5	2 2					
Phone #		(310) 903-2243		7	estination	Destination Laboratory	٨				
Fax#				<u></u>	X] Clinica	[X] Clinical Laboratory	У		TI		
Project		TTHM's / HAA's		_	RWQCB C	RWQCB Compliance			'HN		
Sub Project		Lomita Distribution Monthy Compliance			٨	YES			1/1		
onn Liolect		Samples, 2nd Week of June, 2022			E	ELAP#			ΠΑ		
Comments					10	4000			 As		
Sampled by		O.B.			1	000				******	
Date	Time	Sample Idenitification	Matrix	Preserv	Type	Hd	Total Chlorine	Тетр.			Comments
6/14/2022	0:45am	1912 W. 259th PI (CA1910073_DST_801)	DW	see bottle	10	7.74	2,00	7.62	×		
6/14/2022	7:15am	1948 252nd St. (CA1910073_DST_802)	DW	see bottle	1D	7.77	1.95	22.3	×		
6/14/2022	7. Tran	2450 W.247th St. (CA1910073_DST_803)	DW	see bottie	1D	7.43	1.82	239	×		
6/14/2022	8780m	26255 Appian Way (CA1910073_DST_800)	DW	see bottle	1D	17.75	2.20	21.9	×		
Preservatives: (1 (5) H2SO4	vatives: (1) Na ₂ S ₂ O ₃ (2) HCI (3) HNO3 (4 (5) H2SO4 (6) Na ₂ SO ₃ (7) Cold (8) Other:	Preservatives: (1) Na ₂ S ₂ O ₃ (2) HGI (3) HNO3 (4) NH4CI (5) H2SO4 (6) Na2SO3 (7) Cold (8) Other:		Matrix: D	W-Drinkin	g Water, W Type- 1	W-Waste I-Routine,	Water, SW., 2-Repeat,	Storm W 3-Replac	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	er, W-Well D- Dist.
Relin	Relinquished By (Sign)	() Print Name / Company				Date / Time	їте	7	5	Received By (sign)	
(J.A.	canic been	C Octavio Becerra / City of Lomita	mita	6/14/2022	2	150		1116	Kor	1000) 25 X	Chan cmark
Medoca	90	Mapano / USB		3		900				An Budge	Bund 6655
Comments:					Sample	s received	2000	n ice (AInta	Samples received: (XOn ice (AIntact () Custody seals Temp_	eals Temp 12.6
Shipped Via		Fed X Golden State	ı	Client	Other				F	() C Page 1 of 1	
- 11		1		1						/ e-	



14 June 2022

Clinical Lab No.:

22F0611

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

Project Name:

Standard Analysis

Sub Project:

Weekly Dist. Samples: 1st Week of June, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 06/07/22. Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of 24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 1st Week of June, 2022

Project Manager: Mark Andersen

Work Order: 22F0611

Received: 06/07/22 15:25 Reported: 06/14/22

1912 W. 259th St. (S13-001 Zone: 2)		22F0611-	01 (Water)		Sample Da	ate: 06/07/22	2 8:30 S	ampler: J.	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	1.74		N/A	mg/L	06/07/22	06/07/22	2224077	
Cl Res Total (Field)	Field	2.04		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.44		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	20.4		N/A		06/07/22	06/07/22	2224077	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
General Physical Analyses									
Apparent Color	SM 2120BM	ND	3.0	15	Color Units	06/07/22	06/07/22	2224148	
Odor Threshold	EPA 140.1-M	1	1	3	TON	06/07/22	06/07/22	2224148	
Turbidity	EPA 180.1	ND	0.10	5	NTU	06/07/22	06/07/22	2224148	
<u>General Chemical Analyses</u>									
Nitrate as N (NO3-N)	EPA 300.0	0.62	0.40	10	mg/L	06/07/22	06/08/22	2224038	
26314 Monte Vista (S13-002 Zone:3)		22F0611-0	2 (Water)		Sample Da	te: 06/07/22	8:00 Sa	mpler: J.1	٧.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
ield Analyses									
Cl Res Free (Field)	Field	2		N/A	mg/L	06/07/22	06/07/22	2224077	
Cl Res Total (Field)	Field	2.08		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.48		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	18.7		N/A	°C	06/07/22	06/07/22	2224077	
<u> </u>									
Total Coliform	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α	•	N/A	P/A	06/07/22	06/08/22	2224152	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	0.63	0.40	10	mg/L	06/07/22	06/08/22	2224038	
					-				



Lomita, City of

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 1st Week of June, 2022

Work Order: 22F0611 Received: 06/07/22 15:25

24373 Walnut Avenue Lomita CA, 91717

Project Manager: Mark Andersen

Reported: 06/14/22

1948 W. 252nd St. (S13-003 Zone: 1)		22F0611-0	3 (Water)		Sample D	ate: 06/07/2	2 7:30 Sa	mpler: J.	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	1.82		N/A	mg/L	06/07/22	06/07/22	2224077	
Cl Res Total (Field)	Field	1.96		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.55		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	20.3		N/A	°C	06/07/22	06/07/22	2224077	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	0.79	0.40	10	mg/L	06/07/22	06/08/22	2224038	
24632 S. Moon Ave. (S13-004 Zone:1)		22F0611-0	4 (Water)		Sample Da	ite: 06/07/22	9:15 Sa	mpler: J.l	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<u> Pield Analyses</u>									
Cl Res Free (Field)	Field	1.9		N/A	mg/L	06/07/22	06/07/22	2224077	
CI Res Total (Field)	Field	2.04		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.42		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	22.8		N/A	°C	06/07/22	06/07/22	2224077	
Aicrobiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
DV . G .	SM9215B	ND	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
Plate Count									
Plate Count General Chemical Analyses									
	EPA 300.0	ND	0.40	10	mg/L	06/07/22	06/08/22	2224038	



Lomita, City of

24373 Walnut Avenue

Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 1st Week of June, 2022

Project Manager: Mark Andersen

Work Order:

22F0611 Received: 06/07/22 15:25

Reported: 06/14/22

2500 PCH (S-13-005 Zone:2)		22F0611-0	05 (Water)		Sample Da	ite: 06/07/22	2 8:50 S	ampler: J.	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	1.67		N/A	mg/L	06/07/22	06/07/22	2224077	
Cl Res Total (Field)	Field	1.62		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.43		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	23.1		N/A	°C	06/07/22	06/07/22	2224077	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
General Physical Analyses									
Apparent Color	SM 2120BM	ND	3.0	15	Color Units	06/07/22	06/07/22	2224148	
Odor Threshold	EPA 140.1-M	1	ī	3	TON	06/07/22	06/07/22	2224148	
Turbidity	EPA 180.1	ND	0.10	5	NTU	06/07/22	06/07/22	2224148	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	0.47	0.40	10	mg/L	06/07/22	06/08/22	2224038	
5417 Pennsylvania Ave (S13-008 Zone:1)		22F0611-0	6 (Water)		Sample Dat	te: 06/07/22	9:45 Sa	mpler: J.i	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
<u>lield Analyses</u>									
Cl Res Free (Field)	Field	1.46		N/A	mg/L	06/07/22	06/07/22	2224077	
Cl Res Total (Field)	Field	1.56		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.5		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	23.6		N/A	°C	06/07/22	06/07/22	2224077	
<u> Aicrobiology Analyses</u>									
Total Coliform	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
Plate Count	SM9215B	2	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	0.40	0.40	10	mg/L	06/07/22	06/08/22	2224038	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Project Manager: Mark Andersen

Sub Project: Weekly Dist. Samples: 1st Week of June, 2022

Work Order: Received: 06/07/22 15:25

22F0611

Reported:

06/14/22

2052 Dawn St (A Zone:1)

22F0611-07 (Water)

Sample Date: 06/07/22 7:15

Sampler:

			(,		Sample D	110. 00/0//2	2 1.13 Ba	mpiet. J.	IN.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	2.01		N/A	mg/L	06/07/22	06/07/22	2224077	
Cl Res Total (Field)	Field	2.09		N/A	mg/L	06/07/22	06/07/22	2224077	
pH (Field)	Field	7.48		N/A	pH Units	06/07/22	06/07/22	2224077	
Temperature (Field)	Field	22		N/A	°C	06/07/22	06/07/22	2224077	
<u> Iicrobiology Analyses</u>									
Total Coliform	SM 9223	A		N/A	P/A	06/07/22	06/08/22	2224152	
E. Coli	SM 9223	Α		N/A	P/A	06/07/22	06/08/22	2224152	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/07/22	06/10/22	2224211	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/07/22	06/08/22	2224038	
HT-08 Analysis performed outside of p		at a							

Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

Analyte NOT DETECTED at or above the reporting limit ND

Client	City of Lomita	Sys	System Number	er					Analysis Requested	1 2	C.C. F.V. B.I.
Address	24373 Walnut Avenue				90,70				1		Commente
	Lomita, CA 91717	·			1910073	73			`ota		Analyzers used:
Phone #	(310) 903-2243			De	Destination Laboratory	oratory			l Co		1. Free Chlorine - HACH, DR890.
Fax#				X	[X] Clinical Laboratory	oratory					Calibration Date: Auto Calibrating
Project	Standard Analysis			R	RWQCB Compliance	liance					DPD Reagent Exp.:
Sub Project	Weekly Distribution Samples: 1st week of June, 2022				YES				al Phy	Vitrate	2. 10tal Culorine - HACH, Pocket Colorimeter. Calibration date: Auto Calibratica
Comments											DPD Reagent exp. date:
Sampled by	J.N.				1088						3. pH and Temperature - HACH,
Date Time	Sample Idenitification	Matrix P	Preserv Type	e Bottle #	le# Temp C	C Free	Hd	Total	'HPC		Calibration Date:
6/7/2022 8650	1912 W. 259th St. (S13-001 Zone: 2)	MQ	1,7 ID		10	17.76	37/	けづら	- 1	+,	
6/7/2022 3:00	26314 Monte Vista (S13-002 Zone:3)	ΜQ	1.7 ID	2			1	27.12	ψ ;	<u> </u>	
6/7/2022 7:30		DW	H	-	35	h	1/1/2		v ;	√ ;	
6/7/2022 9.15	24632 S. Moon Ave. (S13-004 Zone: 1)	DW	╀	+			147	10.7	χ ;	٠ ۱	
6/7/2022 8 %	2500 PCH (S-13-005 Zone: 2)	DW	1,7 ID	5	200		7 1 7	100	┸	<u>,</u>	
6/7/2022 9:45	25417 Pennsylvania Ave (S13-008 Zone: 1)	DW	┞	-	72,	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	11/1	100	¢ ,	∢ ;	
6/7/2022 7:15	2052 Dawn St (A Zone: 1)	DW	1,7 1D	-	32,	200	177	2007	4 >	< }	
				_			7			•	
	•									-	
									-	-	
									-		
(5) H2SO4 (6) Na2SC	(5) H2SO4 (6) Na2SO3 (7) Cold (8) Other:		Ma	rix: DW-D	rinking Wa	ter, WW-W	aste Water, S.	W-Storm Wa	er, GW-	Ground	Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D. Dist.
Relinquished By (Sign)	Sign) Print Name / Company	-		Date / Time	Time	2 22 6	J. C. Committee Company of the Committee	at, 3-nepiace	J. 15	уестан	
イグメイン	Justin Nguven / City of Lomita	- R		6/7/2022	022	01	360		1		neceived by (sign)
MARIE				1		16	205	3 1	200	200	1 pary hapare 1668
	Ιl			3				de			mily at Them Chily
			Š.	ımples r	eceived:	X On i) 3	tact ()	Custo	ly sea	Samples received: (On ice (Mitact () Custody seals Temp 12,7 () F () C
Shipped Via	Fed X Golden State UPS	[] Client	110	,r				Page 1 of 1			
											-

8



22 June 2022

Clinical Lab No.:

22F1351

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

Project Name:

Standard Analysis

Sub Project:

Weekly Dist. Samples: 2nd Week of June, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 06/14/22. Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of

Project: Standard Analysis

Work Order:

22F1351

24373 Walnut Avenue

Sub Project: Weekly Dist. Samples: 2nd Week of June, 2022

Received: 06/14/22 16:06 Reported: 06/22/22

Lomita CA, 91717

Project Manager: Mark Andersen

1912 W. 259th St. (S13-001 Zone: 2)		22F1351-0	01 (Water)		Sample Da	ite: 06/14/22	2 8:45 S	ampler: O	.В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzcd	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.17		N/A	mg/L	06/14/22	06/14/22	2225117	
Ci Res Total (Field)	Field	2		N/A	mg/L	06/14/22	06/14/22	2225117	
pH (Field)	Field	7.74		N/A	pH Units	06/14/22	06/14/22	2225117	
Temperature (Field)	Field	23.6		N/A	°C	06/14/22	06/14/22	2225117	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
E. Coli	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
Plate Count	SM9215B	48	1	500	CFU/ml	06/14/22	06/16/22	2225169	HT-08
General Physical Analyses									
Apparent Color	SM 2120BM	ND	3.0	15	Color Units	06/14/22	06/14/22	2225136	
Odor Threshold	EPA 140.1-M	1	1	3	TON	06/14/22	06/14/22	2225136	
Turbidity	EPA 180.1	0.26	0.10	5	NTU	06/14/22	06/14/22	2225136	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	06/15/22	06/15/22	2225096	
26314 Monte Vista (S13-002 Zone:3)		22F1351-0	02 (Water)		Sample Da	ite: 06/14/22	8:33 S	ampler: O.	В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.57		N/A	mg/L	06/14/22	06/14/22	2225117	
CID T-4-1 (Ei-14)	Piata	2.01				06/14/00	06/14/22	2225117	

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.57		N/A	mg/L	06/14/22	06/14/22	2225117	
Cl Res Total (Field)	Field	2.01		N/A	mg/L	06/14/22	06/14/22	2225117	
pH (Field)	Field	7.75		N/A	pH Units	06/14/22	06/14/22	2225117	
Temperature (Field)	Field	22.4		N/A	°C	06/14/22	06/14/22	2225117	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
E. Coli	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/14/22	06/16/22	2225169	HT-08
General Physical Analyses									
Apparent Color	SM 2120BM	ND	3.0	15	Color Units	06/14/22	06/14/22	2225136	
Odor Threshold	EPA 140,1-M	1	1	3	TON	06/14/22	06/14/22	2225136	
Turbidity	EPA 180.1	0.22	0.10	5	NTU	06/14/22	06/14/22	2225136	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	06/15/22	06/15/22	2225096	



Lomita, City of

24373 Walnut Avenue

Project: Standard Analysis

Work Order:

22F1351

Sub Project: Weekly Dist. Samples: 2nd Week of June, 2022

Received:

06/14/22 16:06 Reported: 06/22/22 Lomita CA, 91717 Project Manager: Mark Andersen 22F1351-03 (Water) Sample Date: 06/14/22 7:15 Sampler: O.B. 1948 W. 252nd St. (S13-003 Zone: 1) Analyte Batch Qualifier Method Result Rep. Limit MCL Units Prepared Analyzed Field Analyses 2225117 Cl Res Free (Field) Field 06/14/22 06/14/22 0.14 N/A mg/L Cl Res Total (Field) 06/14/22 06/14/22 2225117 Field 1.95 N/A mg/L pH (Field) Field 7.72 06/14/22 06/14/22 2225117 N/A pH Units 2225117 Temperature (Field) Field 22.3 N/A °C 06/14/22 06/14/22 **Microbiology Analyses** Total Coliform SM 9223 Α N/A P/A 06/14/22 06/15/22 2225121 E. Coli SM 9223 06/15/22 2225121 A N/A P/A 06/14/22 SM9215B 06/16/22 2225169 HT-08 Plate Count ND 06/14/22 CFU/ml 500 **General Chemical Analyses**

Nitrate as N (NO3-N)

NĐ

EPA 353.2

mg/L

06/15/22

06/15/22

2225096

24632 S. Moon Ave. (S13-004 Zone:1)		22F1351-0	04 (Water)		Sample Da	ate: 06/14/2	2 6:50 Sa	impler: O	.В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses					,				
Cl Res Free (Field)	Field	0.03		N/A	mg/L	06/14/22	06/14/22	2225117	
Cl Res Total (Field)	Field	2.06		N/A	mg/L	06/14/22	06/14/22	2225117	
pH (Field)	Field	7.75		N/A	pH Units	06/14/22	06/14/22	2225117	
Temperature (Field)	Field	22.7		N/A	$^{\circ}\mathrm{C}$	06/14/22	06/14/22	2225117	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
E. Coli	SM 9223	A		N/A	P/A	06/14/22	06/15/22	2225121	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/14/22	06/16/22	2225169	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	06/15/22	06/15/22	2225096	

0.40

10



Lomita, City of

Nitrate as N (NO3-N)

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 2nd Week of June, 2022

Work Order:

22F1351

Received: 06/14/22 16:06

	Projec	t Manager: Ma	rk Anders	sen			Reported:	06/22/22
	22F1351-	05 (Water)		Sample Date	e: 06/14/22	8:05	Sampler:	O.B.
Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzeo	l Batch	Qualifier
Field	0.56		N/A	ma/I	06/14/22	06/14/22	2225117	
Field	1.58			=				
Field	7.67			Ü				
Field	23.8			-				
				_			2225117	
SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
SM 9223	Α							
SM9215B	ND	1	500	CFU/ml	06/14/22			HT-08
						- W 1 W ML	2223109	111-00
EPA 353.2	ND	0.40	10	mg/L	06/15/22	06/15/22	2225096	
	22F1351-0	6 (Water)		Sample Date:	06/14/22	7:45	Sampler: C).В.
Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field	0.19		N/A	ma/I	06/14/22	06/14/22	2225117	
Field	1.82			- 				
Field	7.66							
Field	23.9		N/A	•				
SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
				474%	· · · · · · · · · · · · · · · · · · ·	00/13/22	2243121	
SM 9223	Α		N/A	D/A	06/14/22	06/15/22	2225121	
SM 9223 SM9215B	A ND	t	N/A 500		06/14/22 06/14/22	06/15/22 06/16/22	2225121 2225169	HT-08
	Field Field Field Field Field SM 9223 SM 9223 SM9215B EPA 353.2 Method Field Field Field Field Field	Pield 0.56 Field 1.58 Field 7.67 Field 23.8 SM 9223 A SM 9223 A SM 9215B ND EPA 353.2 ND 22F1351-0 Method Result Field 1.82 Field Field 7.66 Field 23.9	Method Result Rep. Limit Field 0.56 Field 1.58 Field 7.67 Field 23.8 SM 9223 A A SM 9223 A SM 9215B ND 1 1 EPA 353.2 ND 0.40 22F1351-06 (Water) Method Result Rep. Limit Field 1.82 Field 7.66 Field 23.9 23.9 23.9	Method Result Rep. Limit MCL	Method Result Rcp. Limit MCL Units Field 0.56 N/A mg/L Field 1.58 N/A mg/L Field 7.67 N/A pH Units Field 23.8 N/A P/A SM 9223 A N/A P/A SM 9223 A N/A P/A SM9215B ND 1 500 CFU/ml EPA 353.2 ND 0.40 10 mg/L Lepa 353.2 ND 0.40 10 mg/L Method Result Rep. Limit MCL Units Field 0.19 N/A mg/L Field 1.82 N/A mg/L Field 7.66 N/A pH Units Field 23.9 N/A °C	22F1351-05 (Water) Sample Date: 06/14/22 Method Result Rep. Limit MCL Units Prepared Field 0.56 N/A mg/L 06/14/22 Field 1.58 N/A mg/L 06/14/22 Field 7.67 N/A pH Units 06/14/22 Field 23.8 N/A P/A 06/14/22 SM 9223 A N/A P/A 06/14/22 SM9215B ND 1 500 CFU/ml 06/14/22 EPA 353.2 ND 0.40 10 mg/L 06/15/22 22F1351-06 (Water) Sample Date: 06/14/22 Method Result Rep. Limit MCL Units Prepared Field 0.19 N/A mg/L 06/14/22 Field 1.82 N/A mg/L 06/14/22 Field 7.66 N/A pH Units 06/14/22 Field 7.66 N/A PH Unit	22F1351-05 (Water) Sample Date: 06/14/22 8:05 Method Result Rcp. Limit MCL Units Prepared Analyzed Field 0.56 N/A mg/L 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/14/22 06/15/22 06/14/22 06/15/22 SM 9223 A N/A P/A 06/14/22 06/14/22 06/15/22 NM P/A 06/14/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/15/22 06/14/22 06/15/22 06/14/22 06/14/22 06	Sample Date: 06/14/22 8:05 Sampler:

EPA 353.2

ND

0.40

mg/L

06/15/22

06/15/22

2225096



Lomita, City of

Project: Standard Analysis

Work Order:

22F1351

24373 Walnut Avenue Lomita CA, 91717

Sub Project: Weekly Dist. Samples: 2nd Week of June, 2022

Received: 06/14/22 16:06

Project Manager: Mark Andersen

Reported: 06/22/22

2052 Dawn St (A Zone:1)		22F1351-0	07 (Water)		Sample Da	ate: 06/14/2	2 6:30 Sa	mpler: O	.В.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.46		N/A	mg/L	06/14/22	06/14/22	2225117	
Cl Res Total (Field)	Field	1.77		N/A	mg/L	06/14/22	06/14/22	2225117	
pH (Field)	Field	7.79		N/A	pH Units	06/14/22	06/14/22	2225117	
Temperature (Field)	Field	22.3		N/A	°C	06/14/22	06/14/22	2225117	
Aicrobiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
E. Coli	SM 9223	Α		N/A	P/A	06/14/22	06/15/22	2225121	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/14/22	06/16/22	2225121	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 353.2	ND	0.40	10	mg/L	06/15/22	06/15/22	2225096	
TETOO									

HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

Analyte NOT DETECTED at or above the reporting limit ND

22£ 1351 Chain of Custody

Clinical Laboratory of San Bernardino, Inc.

1910073 1910073 1910073 1910073 1910073 1910073 1910073 1910073 1910073 1910073 1910073 1910073 1910	Client		City of Lomita	S	ystem Number	ımper						Ana	l sis l	Analysis Requested	sted
Continue CA 9177	Address		24373 Walnut Avenue				1	1001				To	_	Ĕ	Comments:
Collection Col			Lomita, CA 91717				7	100/	•			otal			Analyzers used:
Standard Analysis	one #		(310) 903-2243				Destinat	ton Labora	rtory			Co			
	x #						X Clin	ical Labor	atory			lifor	Ge		Calibration Date: Auto Calibrating
Weekly Distribution Samples: 2nd week of June 1088 1088 1020 100 1	oject		Standard Analysis				RWQC	8 Complia	uce			rm T			2. Total Chlorine - HACH Pocket
Time Sample Identification Marris Preserv Type Bottle # Tend Te	b Project	Week	ty Distribution Samples: 2nd week of June, 2022					YES				/ E. Co			Colorimeter. Calibration date: Auto Calibrating
10 Sample Identification Marrix Preservative Preservativ	mments											li, F	sical		DPD Reagent exp. date: CX1 12026
Time Sample Identification Murix Presery Type Bottle # Temp Calorine Front Educine Front	mpled by		0.8				_	8801				-A /		<u>~ = </u>	ıd Tempera
St. 15th 1912 W. 259th St. (S13-001 Zone: 2) DW 1,7 1D 1 23-b 0.17 7-44 2-60 x x x x St. 55xw 26314 Monte Vista (S13-002 Zone: 3) DW 1,7 1D 2 2.24 0.54 7-55 2.05 x x x St. 55xw 26314 Monte Vista (S13-002 Zone: 3) DW 1,7 1D 3 2.2-5 0.04 7-72 1.95 x x x St. 55xw 24612 S. Moon Ave. (S13-002 Zone: 1) DW 1,7 1D 5 2.2-4 0.04 7-65 x x x St. 65xw 2560 PCH (S-13-005 Zone: 1) DW 1,7 1D 5 2.2-4 0.14 7-66 1.87 x x St. 65xw 2561 Pennsylvania Ave (S13-004 Zone: 1) DW 1,7 1D 5 2.2-4 0.14 7-66 1.87 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 7 2.2-3 0.14 7-14 1.77 x x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 7 2.2-3 0.14 7-14 1.77 x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 7 2.2-3 0.14 7-14 1.77 x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 7 2.2-3 0.14 7-14 1.77 x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 7 2.2-3 0.14 7-14 1.77 x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 7 2.2-3 0.14 7-14 1.77 x St. 65xw 2052 Dawn St (A Zone: 1) DW 1,7 DD 1.2 2.2-4 1.2 2.		lime	Sample Idenitification		Preserv	Type	Bottle #	Temp C	Free Chlorine	Hd	Total	T			tion Date:
St. Tyue 26314 Monte Vista (S13-002 Zone: 3) DW 1,7 1D 2 27.4 C 57 7.75 2.01 x x x x St. Tyue 1948 W. 252nd St. (S13-003 Zone: 1) DW 1,7 1D 3 22.3 C 14 7.75 2.05 x x x x St. St. Moon Ave (S13-004 Zone: 1) DW 1,7 1D 5 2.75 C 16 7.54 1.55 x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 5 2.75 C 16 1.62 x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 7 2.75 C 16 1.62 x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 7 2.75 C 16 1.62 x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 7 2.75 C 16 1.62 x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 7 2.75 C 16 1.62 x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 7 2.75 C 16 1.62 x x x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 1D 7 2.75 C 16 1.62 x x x x x x St. St. Moon Ave (S13-008 Zone: 1) DW 1,7 DD 7 2.75 C 16 1.62 x x x x x x x x x	一		1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7	1D	-	23.6	C. 17	1.34	700	+	+		
1-15cm 1948 W. 252nd St. (S13-003 Zone: 1) DW 1,7 1D 3 22.3 0.14 3.45 2.05 x x x 5			26314 Monte Vista (S13-002 Zone:3)	DW	1,7	1D		22.4	ら な な	4.5	7.0	+	╁		
5 - 1/6 xr 24632 S. Moon Ave. (S13-004 Zone: 1) DW 1,7 1D 5 2.3 0.5 7 - 15 2.0 x x x 2 - 1/6 xr 2500 PCH (S-13-005 Zone: 2) DW 1,7 1D 5 2.3 0.1 0.			1948 W. 252nd St. (S13-003 Zone: 1)	DW	1,7	ID		22.3	7	7:1	00.1	T	┼		
\$\frac{1}{2}\triangle \frac{1}{2}\triangle	\neg		(4632 S. Moon Ave. (S13-004 Zone: 1)	DW	1,7	I G	7	22.7	0.03	2.45	2.07	×		 	
1-15cm 25417 Pennsylvania Ave (S13-008 Zone: 1) DW 1,7 1D 6 23.4 0,19 7-26 1,82 x x x x x x x x x		,CS(m	2500 PCH (S-13-005 Zone: 2)	DW	1,7	Q1	S	23 ×	050	7.5.7	1,50	+-			
6. Mark 2052 Dawn St (A Zone: 1) DW 1,7 1D 7 2,2.3 CH6 7.74 1.74	\neg	1	417 Pennsylvania Ave (S13-008 Zone: 1)	DW	1,7	1D		23.9	0,19	99-1	707	١,			
Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, W-Well D- Dist. Tipte - I-Routine, 2-Repeat, 3-Replacement, 4-Special Becerra / City of Lomita 6/14/2022 (\$C		-30cm	2052 Dawn St (A Zone: 1)	DW	1,7	Π	7	22.3	340	7.7	-F-3	X		يا	
Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, CW-Ground Water, W-Well D- Dist. Trint Name / Company															
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 Received By (sign) Becerra / City of Lomita 6/14/2022 (\$\superscript{C}\superscript{Parallement} Received By (sign) Becerra / City of Lomita 6/14/2022 (\$\superscript{C}\superscript{Parallement} Received By (sign) Samples received: \$\superscript{Q}\superscript{On ice } (\$\superscript{M}\superscript{Ratact } () \superscript{Custody seals Temp \begin{arrallement{6.2} () \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			•										1		
Matrix: DW-Drinking Water, WW-Waste Water, GW-Ground Water, W-Well D-Dist. Type-1-Routine, 2-Repeat, 3-Replacement, 4-Special Received By (sign) Becerra / City of Lomita Date / Time 6/14/2022 (\$\frac{5}{2}\)													\dashv		
Samples received: (S) Other: Type-1-Routine, 2-Repeat, 3-Replacement, 4-Special Received By (sign)	ervatives: (1) Nz	1,5,0, (2) HCI ((3) HNO3 (4) NH4CI			Matrix:	DW-Drink	ing Water	WW-Wa	ste Water, S	W-Storm	Vater		round	Water W-Well D. Dist
ished By (Sign) Print Name / Company Octavio Becerra / City of Lomita Octavio Becerra / City of Lomita Casa C	(5) H2SO4 (6)) Na2SO3 (7) Co	old (8) Other:					.	pe- 1-Rou	tine, 2-Repe	at, 3-Repla	cemen	+-Sp	ecial	
Samples received: \$\int \text{Octavio Becerra} \text{ \text{City of Lomita}} \text{ \text{London formula} \text{ \text{CLSP}} \text{ \text{Constant formula} \text{ \text{CLSP} \text{ \text{Client}} \text{ \text{ \text{Client}} \text{ \text{ \text{ \text{Constant}} \text{ \text{ \text{Client}} \text{ \t	Relinguisher	l By (Sign)	Print Name / Company			a	ate / Tim					6			Received By (sign)
	C. Larrie	Beerman	Octavio Becerra / City of Lom	ita			114/202		(5)	R	10/2	18	{	5	Or Oreman luse
Samples received: On ice (Affntact () Custody seals Temp 6.3 () F	1890	32					s		40	9	77	2		ASS	
Samples received: On ice (Affntact () Custody seals Temp 6.3 () F	0								,					0	0
Fed X Golden State UPS Client Other						Samp	les rece	ived: 🗴	On ic	<u>\$</u>	itact () C	stod	y seals	6.3 ()F
	pped Via		Golden State	Clie		Other					Puge 1	J. fo	١.		



28 June 2022

Clinical Lab No.:

22F1933

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

Project Name:

Standard Analysis

Sub Project:

Weekly Dist. Samples: 3rd Week of June, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 06/21/22 . Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 3rd Week of June, 2022

Project Manager: Mark Andersen

Work Order:

Received: 06/21/22 15:15 Reported: 06/28/22

1912 W. 259th St. (S13-001 Zone: 2)		22F1933-0	01 (Water)		Sample D	ate: 06/21/2	22 7:45 Sa	ampler: J.	.N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.09		N/A	mg/L	06/21/22	06/21/22	2226113	
Cl Res Total (Field)	Field	2.1		N/A	mg/L	06/21/22	06/21/22	2226113	
pH (Field)	Field	8.09		N/A	pH Units	06/21/22	06/21/22	2226113	
Temperature (Field)	Field	25.3		N/A	°C	06/21/22	06/21/22	2226113	
<u> Aicrobiology Analyses</u>									
Total Coliform	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
E. Coli	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/21/22	06/23/22	2226152	HT-08
General Chemical Analyses									*** **
Nitrate as N (NO3-N)	EPA 353.2	0.52	0.40	10	mg/L	06/22/22	06/22/22	2226068	
26314 Monte Vista (S13-002 Zone:3)		22F1933-0	2 (Water)		Sample Da	ite: 06/21/22	2 7:30 Sa	mpler: J.1	٧.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Piald Al.									
ieid Anaryses									
	Field	0.36	*	N/A	mg/I.	06/21/22	06/21/22	2226113	
Cl Res Free (Field)	Field Field	0.36 1.17	*	N/A N/A	mg/L mg/L	06/21/22 06/21/22	06/21/22 06/21/22	2226113 2226113	
Cl Res Free (Field) Cl Res Total (Field)				N/A	mg/L	06/21/22	06/21/22	2226113	
Cl Res Free (Field) Cl Res Total (Field) pH (Field)	Field	1.17			-				
Cl Res Free (Field) Cl Res Total (Field) pH (Field) Temperature (Field)	Field Field	1.17 8.09	,	N/A N/A	mg/L pH Units	06/21/22 06/21/22	06/21/22 06/21/22	2226113 2226113	
Cl Res Free (Field) Cl Res Total (Field) pH (Field) Temperature (Field) <u>Jicrobiology Analyses</u>	Field Field	1.17 8.09	,	N/A N/A	mg/L pH Units °C	06/21/22 06/21/22	06/21/22 06/21/22 06/21/22	2226113 2226113 2226113	
Field Analyses CI Res Free (Field) CI Res Total (Field) pH (Field) Temperature (Field) Iicrobiology Analyses Total Coliform E. Coli	Field Field Field	1.17 8.09 22.1	,	N/A N/A N/A	mg/L pH Units °C P/A	06/21/22 06/21/22 06/21/22 06/21/22	06/21/22 06/21/22 06/21/22 06/22/22	2226113 2226113 2226113 2226108	
Cl Res Free (Field) Cl Res Total (Field) pH (Field) Temperature (Field) <u>Jicrobiology Analyses</u> Total Coliform	Field Field Field SM 9223	1.17 8.09 22.1	1	N/A N/A N/A	mg/L pH Units °C	06/21/22 06/21/22 06/21/22	06/21/22 06/21/22 06/21/22	2226113 2226113 2226113	HT-08
Cl Res Free (Field) Cl Res Total (Field) pH (Field) Temperature (Field) Iicrobiology Analyses Total Coliform E. Coli	Field Field Field SM 9223 SM 9223	1.17 8.09 22.1 A	1	N/A N/A N/A N/A	mg/L pH Units °C P/A P/A	06/21/22 06/21/22 06/21/22 06/21/22 06/21/22	06/21/22 06/21/22 06/21/22 06/22/22 06/22/22	2226113 2226113 2226113 2226108 2226108	НТ-08



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 3rd Week of June, 2022

Project Manager: Mark Andersen

Work Order:

22F1933

Received: 06/21/22 15:15 Reported:

06/28/22

1948 W. 252nd St. (S13-003 Zone: 1)		44F 1953-	03 (Water)		Sample D	Date: 06/21/2	2 6:15	Sampler: J	J.N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.01		N/A	mg/L	06/21/22	06/21/22	2226113	
Cl Res Total (Field)	Field	2		N/A	mg/L	06/21/22	06/21/22	2226113	
pH (Field)	Field	8.03		N/A	pH Units	06/21/22	06/21/22	2226113	
Temperature (Field)	Field	23.2		N/A	°C	06/21/22	06/21/22	2226113	
Microbiology Analyses								2220113	
Total Coliform	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
E. Coli	SM 9223	Α		N/A	P/A	06/21/22	06/22/22		
Plate Count	SM9215B	ND	1	500	CFU/ml	06/21/22	06/23/22	2226108	rim oo
General Physical Analyses			•	200	CFU/III	00/21/22	00/23/22	2226152	HT-08
Apparent Color	SM 2120BM	ND	2.0	1.6	0.1. ***	06/21/22	0.5/0.4/0-		
Odor Threshold	EPA 140.1-M	1	3.0	15	Color Units	06/21/22	06/21/22	2226122	
Turbidity	EPA 180.1	ND	1	3	TON	06/21/22	06/21/22	2226122	
General Chemical Analyses	2111100,1	ND	0.10	5	NTU	06/21/22	06/21/22	2226122	
Nitrate as N (NO3-N)	EPA 353.2	0.43	0.40	10	mg/L	06/22/22	06/22/22	2226068	
24632 S. Moon Ave. (S13-004 Zone:1)		22F1933-0	4 (Water)		Sample Da	ite: 06/21/22	6:30 S	ampler: J.]	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
ield Analyses									· · · · · · · · · · · · · · · · · · ·
Cl Res Free (Field)	Field	0.16		N/A	mg/L	06/21/22	06/21/22	2226112	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	06/21/22	06/21/22	2226113 2226113	
pH (Field)	Field	7.97		N/A	pH Units	06/21/22	06/21/22	2226113	
Temperature (Field)	Field	23.7		N/A	°C	06/21/22	06/21/22	2226113	
<u> Iicrobiology Analyses</u>					, and the second		00/21/22	2220115	
Total Coliform	SM 9223	A		N/A	P/A	06/21/22	06/22/22	2226108	
E. Coli	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/21/22	06/23/22	2226108	HT-08
eneral Physical Analyses							- 0, -01 h	2220172	111-00
Apparent Color	SM 2120BM	ND	3.0	15	Color IIit-	06/21/22	06/21/22	2227100	
Odor Threshold	EPA 140.1-M	1	3.0		Color Units		06/21/22	2226122	
Curbidity	EPA 180.1	0.30	0.10	3 5	TON	06/21/22	06/21/22	2226122	
i di Diunty			0.10	J	NTU	06/21/22	06/21/22	2226122	
eneral <u>Chemical Analyses</u> Nitrate as N (NO3-N)	EPA 353,2	0.44	0.40	10		06/22/22	06/22/22		



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

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

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 3rd Week of June, 2022

Project Manager: Mark Andersen

Work Order:

Received: 06/21/22 15:15 Reported: 06/28/22

2500 PCH (S-13-005 Zone:2)		22F1933-	05 (Water)		Sample I	Date: 06/21/2	22 7:00 S	ampler: J	J.N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.09		N/A	mg/L	06/21/22	06/21/22	2226113	
Ci Res Total (Field)	Field	1.8		N/A	mg/L	06/21/22	06/21/22	2226113	
pH (Field)	Field	8.02		N/A	pH Units	06/21/22	06/21/22	2226113	
Temperature (Field)	Field	24.5		N/A	°C	06/21/22	06/21/22	2226113	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
E. Coli	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/21/22	06/23/22	2226152	HT-08
General Chemical Analyses								2220132	111-00
Nitrate as N (NO3-N)	EPA 353.2	0.52	0.40	10	mg/L	06/22/22	06/22/22	2226068	
25417 Pennsylvania Ave (S13-008 Zone:1)		22F1933-0	6 (Water)		Sample Da	ate: 06/21/22	2 6:45 Sa	mpler: J.1	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses								· · · · · · · · · · · · · · · · · · ·	
Cl Res Free (Field)	Field	0.16		N/A	mg/L	06/21/22	06/21/22	2226113	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	06/21/22	06/21/22	2226113	
pH (Field)	Field	7.99		N/A	pH Units	06/21/22	06/21/22	2226113	
Temperature (Field)	Field	26.4		N/A	°C	06/21/22	06/21/22	2226113	
<u> Aicrobiology Analyses</u>									
Total Coliform	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
E. Coli	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/21/22	06/23/22	2226152	HT-08
Seneral Chemical Analyses									
Nitrate as N (NO3-N)	EPA 353.2	0.48	0.40	10	mg/L	06/22/22	06/22/22	2226068	
			0.10	10	mg/L	00/22/22	00/22/22	2220008	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 3rd Week of June, 2022

Project Manager: Mark Andersen

Work Order:

22F1933 Received: 06/21/22 15:15

Reported: 06/28/22

2052 Dawn St (A Zone:1)		22F1933-()7 (Water)		Sample D	ate: 06/21/22	2 5:50 S	ampler: J.	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.02		N/A	mg/L	06/21/22	06/21/22	2226113	
Cl Res Total (Field)	Field	2.3		N/A	mg/L	06/21/22	06/21/22	2226113	
pH (Field)	Field	8.02		N/A	pH Units	06/21/22	06/21/22	2226113	
Temperature (Field)	Field	23.8		N/A	°C	06/21/22	06/21/22	2226113	
<u>Microbiology Analyses</u>									
Total Coliform	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
E. Coli	SM 9223	Α		N/A	P/A	06/21/22	06/22/22	2226108	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/21/22	06/23/22	2226152	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 353.2	0.48	0.40	10	mg/L	06/22/22	06/22/22	2226068	
HT-08 Analysis performed outside of re	ecommended 8 hour hold	time but withir	ı required 24 hou	r hold time	i.				

ND

Analyte NOT DETECTED at or above the reporting limit

Chain of Custody

7/2/7

Client	City of Lomita	Sy	System Number)er					A	alveis	Regg	4 22 Fl4 55
Address	24373 Walnut Avenue				1							Commenter
	Lomita, CA 91717	,			191	1910073			Ota	2		Analyzers used:
Phone #	(310) 903-2243			ď	estination	Destination Laboratory			T	1.0		1. Free Chlorine - HACH, DR890.
				<u> ×</u>	Clinical	[X] Clinical Laboratory						E
Project	Standard Analysis			l w	WQCB C	RWQCB Compliance			rm		1	DPD Reagent Exp.: 1-27
Sub Project	Weekly Distribution Samples: 3rd. week of, June 2022				Zi .	YES			/ E. C	ral Phy	Nitrate	2. 10tal Chlorine - MACH, Pocket Colorimeter. Calibration data: Auto Calibration
Comments									011, 1			DPD Reagent exp. date: 17-26
Sampled by	NT				10	1088			P-A /		*************	3. pH and Temperature - HACH,
Date Time	Sample Idenitification	Matrix P	Preserv Type		Bottle # Te	Temp C Fr	Free	-				Calibration Date: 6-21.2022
6/21/2022 7:45 w	1912 W. 259th St. (S13-001 Zone: 2)	DW	1,7 ID		2	25.3 0.09	00 0 00	1	Chiorine	1	;	
6/21/2022 7:35 cm		DW	1.7 ID	-	2 22	-	3 6		\top		x ;	
6/21/2022 6:15 an	rh 1948 W. 252nd St. (S13-003 Zone: 1)	DW	1.7 ID	\vdash	T	+-,	+	+	X // //	-	<u>, </u>	
6/21/2022 6:30	24632 S. Moon Ave. (S13-004 Zone: 1)	ΜQ	-	-		1	十	- -	╅	- -	x ;	
6/21/2022 7:cc e.st	2500 PCH (S-13-005 Zone: 2)	DW	1,7 ID	<u> </u>	5 25	+-	+-	-	+	<u> </u>	<u>,</u>	
7	も ラグ よい 25417 Pennsylvania Ave (S13-008 Zone: 1)	ΜQ	1,7 ID	_		1	+-	+	2007	1	< ,	
6/21/2022 515t cum	2052 Dawn St (A Zone: 1)	MQ	1,7 ID		7 2	+-		┪	1		< ×	
									+		-	
	•				-						-	
				+								
Vec. (1) No. C.O.	Preservatives: (1) No.S.O. (2) HCD (3) HNO3 (1) N.D.G.		- :	_	- :			_			,	
H2SO4 (6) Na2SC	(5) H2SO4 (6) Na2SO3 (7) Cold (8) Other:		NIN.	rrx: DW-	Drinking	Water, WW Tyne-1	er, W.W-Waste Water, SW-Storm Water, GW- Groun	r, SW-Stor	m Water	GW- (Ground	Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, W-Well D- Dist.
Relinquished By (Sign)	Sign) Print Name / Company			Date,	Date / Time		Nontrine, 2-IV	cpcat, 3-r	hiaceme	H, 4-Sp	ecial	A A
7 40 8	Instin Namon/City of Comits		5000103			3		1			ł	Received By (sign)
7 '	7		7707/17/			(2)		1	die	کے		And Con Bornes ask
2	LA Maparad CLSB		7			N.		10	2		7	3
			Š	amples	receive	ξ. ξ.	n ice (X	Intact	0	ustod	y sea	Samples received: (Monice (Mintact () Custody seals Temp 16.8 () F (C) C
Shipped Via	Fed X Golden State UPS	[] Client	[] Other	er				Puge	Puge 1 of 1			



06 July 2022

Clinical Lab No.:

22F2508

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

Project Name:

Standard Analysis

Sub Project:

Weekly Dist. Samples: 4th Week of June, 2022

Enclosed are the results of the analyses for samples received at the laboratory on 06/28/22. Samples were received within temperature range, in correct containers and preservation.

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

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

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

Sincerely,

Jeanette Hernandez

Project Manager



Lomita, City of

Project: Standard Analysis

Work Order:

22F2508

Sub Project: Weekly Dist. Samples: 4th Week of June, 2022

Received: 06/28/22 15:10 Reported:

07/06/22

24373 Walnut Avenue Lomita CA, 91717

Project Manager: Mark Andersen

1912 W. 259th St. (S13-001 Zone: 2)		22F2508-0	01 (Water)		Sample Da	te: 06/28/22	? 7:45 Sa	mpler: J.l	Ν.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.5		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	1.78		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.6		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	24.5		N/A	°C	06/28/22	06/28/22	2227095	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	A		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	98	1	500	CFU/ml	06/28/22	06/30/22	2227142	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/29/22	06/29/22	2227082	
26314 Monte Vista (S13-002 Zone:3)		22F2508-0	02 (Water)		Sample Da	te: 06/28/22	2 8:10 Sa	mpler: J.1	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.29		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	1.9		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.56		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	23		N/A	°C	06/28/22	06/28/22	2227095	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/28/22	06/30/22	2227142	HT-08
General Physical Analyses									
Apparent Color	SM 2120BM	ND	3.0	15	Color Units	06/28/22	06/28/22	2227119	
Odor Threshold	EPA 140.1-M	1	1	3	TON	06/28/22	06/28/22	2227119	
Turbidity	EPA 180.1	ND	0.10	5	NTU	06/28/22	06/28/22	2227119	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/29/22	06/29/22	2227082	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717 Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 4th Week of June, 2022

Project Manager: Mark Andersen

Work Order: 22F2508

Received: 06/28/22 15:10 Reported: 07/06/22

1948 W. 252nd St. (S13-003 Zone: 1)		22F2508-0	3 (Water)		Sample Da	te: 06/28/22	7:20 Sa	mpler: J.N	٧.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.5		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	1.68		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.49		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	24.2		N/A	°C	06/28/22	06/28/22	2227095	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/28/22	06/30/22	2227142	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/30/22	06/30/22	2227082	
24632 S. Moon Ave. (S13-004 Zone:1)		22F2508-0)4 (Water)		Sample Da	nte: 06/28/22	9:00 Sa	mpler: J.1	٧.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.27		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	2.18		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.68		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	24.5		N/A	°C	06/28/22	06/28/22	2227095	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/28/22	06/30/22	2227142	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/30/22	06/30/22	2227082	



Lomita, City of

24373 Walnut Avenue Lomita CA, 91717

Project: Standard Analysis

Sub Project: Weekly Dist. Samples: 4th Week of June, 2022

Project Manager: Mark Andersen

Work Order: Received: 06/28/22 15:10

22F2508

Reported: 07/06/22

2500 PCH (S-13-005 Zone:2)		22F2508-0	o (water)		Sample Da	te: 06/28/22	6:30 Sa	mpler: J.N	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	1.16		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	1.38		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.61		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	25.1		N/A	°C	06/28/22	06/28/22	2227095	
Ticrobiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/28/22	06/30/22	2227142	HT-08
General Physical Analyses									
Apparent Color	SM 2120BM	ND	3.0	15	Color Units	06/28/22	06/28/22	2227119	
Odor Threshold	EPA 140.1-M	1	1	3	TON	06/28/22	06/28/22	2227119	
Turbidity	EPA 180.1	ND	0.10	5	NTU	06/28/22	06/28/22	2227119	
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/30/22	06/30/22	2227082	
5417 Pennsylvania Ave (S13-008 Zone:1)		22F2508-0	06 (Water)		Sample Da	te: 06/28/22	9:20 Sa	mpler: J.1	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.49		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	2.09		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.74		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	25.2		N/A	°C	06/28/22	06/28/22	2227095	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/28/22	06/30/22	2227142	
General Chemical Analyses									
	EPA 300.0	ND	0.40	10	mg/L	06/30/22	06/30/22	2227082	
Nitrate as N (NO3-N)	EFA 300.0	ND	0.40	10	mg/L	00/30/22	00/30/22	2227002	



Lomita, City of

Project: Standard Analysis

Work Order: 22F2508

24373 Walnut Avenue

Sub Project: Weekly Dist. Samples: 4th Week of June, 2022

Received: 06/28/22 15:10

Lomita CA, 91717 Project Manager: Mark Andersen Reported: 07/06/22

2052 Dawn St (A Zone:1)		22F2508-0	7 (Water)		Sample Da	ite: 06/28/22	2 7:00 Sa	mpler: J.1	N.
Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
Cl Res Free (Field)	Field	0.27		N/A	mg/L	06/28/22	06/28/22	2227095	
Cl Res Total (Field)	Field	2.2		N/A	mg/L	06/28/22	06/28/22	2227095	
pH (Field)	Field	7.47		N/A	pH Units	06/28/22	06/28/22	2227095	
Temperature (Field)	Field	23.9		N/A	°C	06/28/22	06/28/22	2227095	
Microbiology Analyses									
Total Coliform	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
E. Coli	SM 9223	Α		N/A	P/A	06/28/22	06/29/22	2227109	
Plate Count	SM9215B	ND	1	500	CFU/ml	06/28/22	06/30/22	2227142	HT-08
General Chemical Analyses									
Nitrate as N (NO3-N)	EPA 300.0	ND	0.40	10	mg/L	06/30/22	06/30/22	2227082	

HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Chain of Custody 7/2/7

22F2508

) NH4Cl	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
Dollaruished R. (Sion) Print Name / Company Date / Time	Received By (sign)
rim name / company	
1. Child . Instin Nguven / City of Lomita 6/28/2022	1287 W/4900 1/2001
John Manyen Carl of Comme	210 All Billed Chart
Agam (Chaparco/cush)	20 01 miller miller brings
Samples received:	
a restriction of the state of t	d: Non ice (Natact () Custody seals Temp 4
Chinnod Via	