



BRACEWELL ENGINEERING, INC.

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January 9, 2026

District Engineer
State Water Resources Control Board-Division of Drinking Water
850 Marina Bay Parkway, Building P, 2nd Floor
Richmond, CA 94804

Re: December 2025 Monthly Report to the Office of Drinking Water
La Honda Water System (County Service Area No. 7), No. CA4100509

Dear District Engineer:

Attached are the following:

1. Monitoring Report
 2. Lab Results
 3. Coliform Reporting Form
 4. Surface Water Reports
 5. Quarterly Report for Disinfectant Residuals Compliance
 6. Quarterly TTHM & HAA5 Reports for Disinfection Byproducts Compliance
- Due to a leak on Loop Rd., a shut-off notice was distributed. Once the leak was repaired, a boil water notice was issued and remained in effect until follow-up bacteriological samples were collected and confirmed absent of total coliforms and E. coli.
 - The quarterly disinfection byproducts monitoring was completed and the TTHM running annual average of 61.0 ug/L was in compliance with its MCL of 80 ug/L and the HAA5 running annual average of 48.5 ug/L was in compliance with its MCL of 60 ug/L.
 - The monthly distribution system treated water bacteriological sample showed an absence of total coliforms and E. coli.
 - Chlorine residuals were maintained as required.
 - The minimum Disinfection CT ratio was 3.8 for a DDW required 1- log removal for Giardia.

Please do not hesitate to contact me if you have any questions.

Respectfully submitted,
BRACEWELL ENGINEERING, INC.

Alan Bracewell
Staff Engineer

Lhw Log Sheets

Location			Plant On	Raw Water	Raw Water	Treated Water	Backwash	Inlet	Inlet	Inlet	Inlet	Creek	Air	Air
Parameter			SW Plant	Tank	Flow	Average Flow	Flow	pH	Max Turbidity	Turbidity	Temp.	Water Level	Temp	Percip
frequency			daily	daily	calculation	calculation	calculation	weekly	daily	weekly	weekly	monthly	daily	daily
Units			Y/N	ft	gal/d	gal/d	gal/d	units	ntu	ntu	C	inches	C	%
Type				level	flow		flow		Analyzer	Grab	Grab	grab		
High Limit														
Low Limit														
Date	Initials	Time												
12/1/2025	KB	1315	Y	13.86	15,203	32,650	1,700	8.5	0.57	0.92	11.1		12.1	37%
12/2/2025			Y		57,689	50,000	4,200							
12/3/2025	KB	1300	Y	13.75	57,689	50,000	4,200		0.52				13.8	36%
12/4/2025			Y		23,865	34,167	2,280							
12/5/2025			Y		23,865	34,167	2,280							
12/6/2025			N		23,865	-	2,280							
12/7/2025			N		23,865	-	2,280							
12/8/2025	KB	1345	Y	13.04	23,865	34,167	2,280	8.5	0.52	0.70	10.6		15.2	35%
12/9/2025			Y		17,842	35,275	1,567							
12/10/2025			N		17,842	-	1,567							
12/11/2025			N		17,842	-	1,567							
12/12/2025			N		17,842	-	1,567							
12/13/2025			N		17,842	-	1,567							
12/14/2025			N		17,842	-	1,567							
12/15/2025			Y		17,842	35,275	1,567							
12/16/2025			Y		17,842	35,275	1,567							
12/17/2025	KB	930	Y	14.07	17,842	35,275	1,567	8.5	3.04	3.50	11.9		14.8	47%
12/18/2025			Y		0	20,200	475							
12/19/2025			N		0	-	475							
12/20/2025			N		0	-	475							
12/21/2025			N		0	-	475							
12/22/2025			N		0	-	475							
12/23/2025			N		0	-	475							
12/24/2025			N		0	-	475							
12/25/2025			N		0	-	475							
12/26/2025			N		0	-	475							
12/27/2025			N		0	-	475							
12/28/2025			N		0	-	475							
12/29/2025	KB	1215	Y	5.49	0	20,200	475	8.4	4.88	4.11	13.3	16	11.1	37%
12/30/2025			Y		51,724	43,600	4,200							
12/31/2025	KB	830	Y	4.41	51,724	43,600	4,200		3.58				9.9	40%
Min				4.41	0	-	475	8.4	0.523	0.7	10.6	16	9.9	35%
Max				14.07	57,689	50,000	4,200	8.5	4.88	4.11	13.3	16	15.2	47%
Average				10.77	16,578	16,253	1,603	8.5	2.187	2.31	11.7	16	12.8	40%
Total					513,932	503,850	49,700							

LHW

December

La Honda Water System

CALIBRATION TURBIDITY	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA20015	12/24/25	Pass						
	Treated Water	AA20016	12/24/25	Pass						
CHLORINE RESIDUAL	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	13460 Pescadero Creek	AA20752	12/16/25	1.16	mg/L		SM 4500-CI G	0.02	0.02	Other
		AA20756	12/17/25	0.81	mg/L		SM 4500-CI G	0.02	0.02	Other
				HIGH 1.16	AVG 0.99	LOW 0.81				
	13770 Pescadero Creek	AA20753	12/16/25	1.10	mg/L		SM 4500-CI G	0.02	0.02	Other
		AA20757	12/17/25	0.78	mg/L		SM 4500-CI G	0.02	0.02	Other
				HIGH 1.10	AVG 0.94	LOW 0.78				
	14251 Pescadero Creek	AA20614	12/9/25	1.73	mg/L		SM 4500-CI G	0.02	0.02	Routine
	Old Chlorination Station- Sam McDonald Park	AA20758	12/17/25	1.69	mg/L		SM 4500-CI G	0.02	0.02	Other
		AA20754	12/16/25	1.87	mg/L		SM 4500-CI G	0.02	0.02	Other
			HIGH 1.87	AVG 1.78	LOW 1.69					
	Trailer Park	AA20759	12/17/25	1.54	mg/L		SM 4500-CI G	0.02	0.02	Other
		AA20755	12/16/25	1.73	mg/L		SM 4500-CI G	0.02	0.02	Other
				HIGH 1.73	AVG 1.64	LOW 1.54				
COLIFORM MPN	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA20613	12/9/25	121.1	MPN/100mL		SM9223B-18 (MPN)	1.0	1.0	Other
COLIFORM PA	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	13460 Pescadero Creek	AA20752	12/16/25	A	P/A		SM9223B-18			Other
		AA20756	12/17/25	A	P/A		SM9223B-18			Other
				HIGH	AVG	LOW				
	13770 Pescadero Creek	AA20753	12/16/25	A	P/A		SM9223B-18			Other
		AA20757	12/17/25	A	P/A		SM9223B-18			Other
				HIGH	AVG	LOW				
	14251 Pescadero Creek	AA20614	12/9/25	A	P/A		SM9223B-18			Routine
	Old Chlorination Station- Sam McDonald Park	AA20754	12/16/25	A	P/A		SM9223B-18			Other
		AA20758	12/17/25	A	P/A		SM9223B-18			Other
			HIGH	AVG	LOW					
	Trailer Park	AA20759	12/17/25	A	P/A		SM9223B-18			Other
		AA20755	12/16/25	A	P/A		SM9223B-18			Other
				HIGH	AVG	LOW				
E COLI MPN	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA20613	12/9/25	27.2	MPN/100mL		SM9223B-18 (MPN)	1.0	1.0	Other
E COLI PA	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	13460 Pescadero Creek	AA20752	12/16/25	A	P/A		SM9223B-18			Other
		AA20756	12/17/25	A	P/A		SM9223B-18			Other

		HIGH	AVG	LOW		
13770 Pescadero Creek	AA20753	12/16/25	A	P/A	SM9223B-18	Other
	AA20757	12/17/25	A	P/A	SM9223B-18	Other
		HIGH	AVG	LOW		
14251 Pescadero Creek	AA20614	12/9/25	A	P/A	SM9223B-18	Routine
Old Chlorination Station- Sam McDonald Park	AA20758	12/17/25	A	P/A	SM9223B-18	Other
	AA20754	12/16/25	A	P/A	SM9223B-18	Other
		HIGH	AVG	LOW		
Trailer Park	AA20759	12/17/25	A	P/A	SM9223B-18	Other
	AA20755	12/16/25	A	P/A	SM9223B-18	Other
		HIGH	AVG	LOW		

	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
HALO ACETI	Old Chlorination Station- Sam McDonald Park	AA20615	12/9/25	44	µg/L	60	EPA 552.2	2	1	
TTHM	Old Chlorination Station- Sam McDonald Park	AA20615	12/9/25	54	µg/L	80	EPA 551.1			

State of California
Water Resources Control Board
Division of Drinking Water
Coliform Reporting Form

Date of Report: January 05, 2026

Laboratory: BEI Analytical Laboratory (ELAP 3019)

Report Period: December, 2025

System Name: **La Honda Water System**

System Number: **CA4100509**

Collection Date	Site Name	Analyte	Sample Type	Result	Remarks	Sampler
12/9/2025	Alpine Creek - Raw Water	Coliform	Other	121.1	SM9223B-18 (MPN)	Keefe Brennan
12/9/2025	Alpine Creek - Raw Water	E. Coli	Other	27.2	SM9223B-18 (MPN)	Keefe Brennan
12/9/2025	14251 Pescadero Creek	COLIFORM	Routine	A	SM9223B-18	Keefe Brennan
12/9/2025	14251 Pescadero Creek	E. COLI	Routine	A	SM9223B-18	Keefe Brennan
12/16/2025	13460 Pescadero Creek	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	13460 Pescadero Creek	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	13770 Pescadero Creek	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	13770 Pescadero Creek	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	Old Chlorination Station- Sam McDonald	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	Old Chlorination Station- Sam McDonald	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	Trailer Park	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/16/2025	Trailer Park	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	13460 Pescadero Creek	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	13460 Pescadero Creek	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	13770 Pescadero Creek	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	13770 Pescadero Creek	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	Old Chlorination Station- Sam McDonald	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	Old Chlorination Station- Sam McDonald	E. COLI	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	Trailer Park	COLIFORM	Other	A	SM9223B-18	Keefe Brennan
12/17/2025	Trailer Park	E. COLI	Other	A	SM9223B-18	Keefe Brennan

1 = Routine
2 = Repeat
3 = Replacement
4 = Other
P = Present
A = Absent

Monthly Summary of Monitoring
For Surface Water Treatment Regulations

System Name: La Honda Water System (CSA #7)

System Number: CA4100509

Treatment Plant Name: La Honda Water System (CSA #7)

Month: December Year: 2025

Treated Water Turbidities Every Four Hours (NTU)*

Date	Peak Raw Water Turbidity	Peak Settled Water Turbidity	Midnight to 0400	0400 to 0800	0800 to Noon	Noon to 1600	1600 to 2000	2000 to Midnight	Average Treated Water	Minimum Ct. Ratio
1	0.64						0.07	0.07	0.07	4.7
2	13.29		0.08	0.07		0.07	0.07	0.06	0.07	5.2
3	0.67		0.06	0.07	0.06	0.06	0.08	0.06	0.07	5.1
4	2.54		0.07	0.08			0.07	0.07	0.07	4.8
5	0.51		0.07	0.07	0.07	0.07	0.07		0.07	4.3
6										
7										
8	0.90						0.07	0.07	0.07	4.5
9	1.57		0.07			0.07	0.07	0.07	0.07	5.4
10										
11										
12										
13										
14										
15	10.87						0.06	0.08	0.07	6.2
16	19.98		0.07			0.08	0.07	0.07	0.07	5.2
17	3.38		0.08	0.07	0.07	0.11	0.07	0.07	0.08	4.3
18	0.80		0.11						0.11	3.8
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29	14.93						0.07		0.07	5.2
30	4.22		0.07	0.07	0.07	0.07	0.07	0.12	0.08	4.5
31	14.54		0.07			0.07	0.10	0.07	0.08	4.2
Ave.	6.35								0.07	3.8

*If a continuous monitoring turbidimeter is used, determine discrete turbidity value for the same times during each 24-hour period

Total No. of Samples: 52 No. of Readings ≤ 0.3 NTU: 52

% Readings ≤ 0.3 NTU = [(No. Readings ≤ 0.3 NTU) / (Total No. Samples)] x 100 = 100%

Meets Standard (i.e. more than 95% of readings are ≤ 0.3 NTU) (Y/N)? Y

Percent reduction during the month = [(Average Raw NTU - Average Effluent NTU) / (Average Raw NTU)] x 100 = 99%

Meets Standard (i.e. reduction is greater than 80%) (Y/N)? Y

95th Percentile Value of all turbidity readings (95% of all turbidity readings are less than this value) 0.106

Incidents of turbidity greater than 1.0 NTU

Date of Incident				
Value				
Duration				

Total Number of incidents where turbidity is > 1.0 NTU: _____ 0
 Total Number of incidents where turbidity is > 5.0 NTU: _____ 0
 Meets Standards (i.e. NTU is not > 1.0 for more than eight consecutive hours) (Y/N)? _____ Y

After placing a filter back into service after any interruption (e.g. backwashing), did the filter effluent comply with the following criteria:

a. < 2.0 NTU after all events (Y/N)? _____ Y
 b. < 1.0 NTU after 90% of events (Y/N)? _____ Y
 c. < 0.5 NTU after 4 hours (Y/N)? _____ Y

Indicate the date that the turbidimeters that are used for regulatory monitoring purposes were calibrated

Date	Which Turbidimeter	Standard used (primary/secondary)	Date	Which Turbidimeter	Standard Used (primary/secondary)
3/28/2024	Hach, raw wtr	0/20 Formazin	3/28/2024	Hach, treated	0/20 Formazin
6/25/2024	Hach, raw wtr	0/20 Formazin	6/25/2024	Hach, treated	0/20 Formazin
6/25/2024	Hach, raw wtr	0/20 Formazin	6/25/2024	Hach, treated	0/20 Formazin
9/19/2024	Hach, raw wtr	0/20 Formazin	9/19/2024	Hach, treated	0/20 Formazin
12/19/2024	Hach, raw wtr	0/20 Formazin	12/19/2024	Hach, treated	0/20 Formazin
3/28/2025	Hach, raw wtr	0/20 Formazin	3/28/2025	Hach, treated	0/20 Formazin
6/27/2025	Hach, raw wtr	0/20 Formazin	6/27/2025	Hach, treated	0/20 Formazin
9/29/2025	Hach, raw wtr	0/20 Formazin	9/29/2025	Hach, treated	0/20 Formazin
12/24/2026	Hach, raw wtr	0/20 Formazin	12/24/2026	Hach, treated	0/20 Formazin

Disinfection Process Data

Disinfectant residual type: free chlorine: _____ X _____ combined chlorine: _____ other (specify) _____

Incidents of chlorine residuals less than 0.2 ppm at the plant effluent:

Date of Incident			
Duration			
Date Dept. Notified			

Total number of incidents where residual is < 0.2 ppm: _____ 0
 Meets standard (i.e. not less than 0.2 ppm for more than four hours) (Y/N)? _____ Y

No. of distribution system residual samples collected:	1
No of distribution system samples for HPC only:	
Total No. residual and/or HPC samples collected:	1
No. of samples with no detectable residual and HPC is not measured:	0
No. of samples with no residual and HPC > 500 CFU/ml:	
No. of samples for HPC only and HPC > 500 CFU/ml:	
Total No. Samples with no residual and/or HPC > 500 CFU/ml:	0

Compute V where $V = [1 - (\text{Total number of samples with no residual and/or HPC} > 500) / (\text{Total number of residual and/or HPC samples collected})] \times 100 =$ _____ 100%

Meets Standard (i.e V > 95%) (Y/N) _____ Y

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

System Name: La Honda Water System (CSA #7) System No.: CA4100509

Calendar Year: 2025 Quarter: 4

1st Quarter			
Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)	
7/12/2010	April	1.10	
	May	1.16	
	June	1.09	
	July	1.48	
	August	1.63	
	September	1.70	
	October	1.29	
	November	1.32	
	December	1.06	
	Current Year	January	12
		February	11
		March	5
Running Annual Average (RAA):		1.22	
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl ₂)		Yes	

2nd Quarter		
Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
Previous Year	July	1.48
	August	1.63
	September	1.70
	October	1.29
	November	1.32
	December	1.06
Current Year	January	0.81
	February	0.81
	March	1.24
	April	5
	May	4
	June	5
Running Annual Average (RAA):		1.15
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl ₂)		Yes

3rd Quarter			
Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)	
Previous Yr	October	1.29	
	November	1.32	
	December	1.06	
Current Year	January	0.81	
	February	0.81	
	March	1.24	
	April	0.58	
	May	0.87	
	June	1.07	
	July	7	
	August	4	
	September	17	
	Running Annual Average (RAA):		1.04
	Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl ₂)		Yes

4th Quarter		
Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
Current Year	January	0.81
	February	0.81
	March	1.24
	April	0.58
	May	0.87
	June	1.07
	July	1.12
	August	1.27
	September	1.08
	October	6
	November	5
	December	13
Running Annual Average (RAA):		1.00
Meets standard? (i.e. RAA ≤ MRDL of 4.0 mg/L as Cl ₂)		Yes

Comments:

Signature: *Gregory A. Baccantini*

Date: 1/9/2026

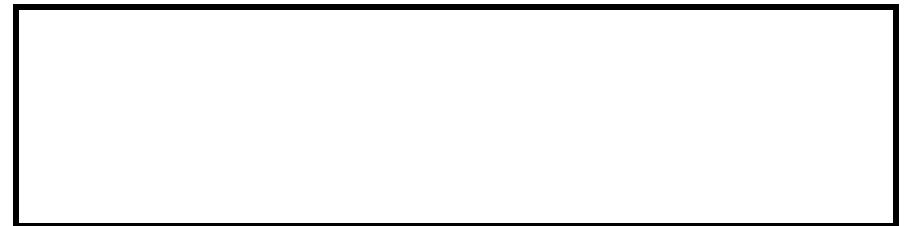
Quarterly TTHM Report for Disinfection Byproducts Compliance (in µg/L or ppb)

System Name: La Honda Water System (CSA #7) System No.: CA4100509 Year: 2025 Quarter: 4

Year:	2021				2022				2023				2024				2025			
Quarter:	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Sample Date (month/date):	3/1	6/14	9/8	12/7	3/1	6/14	9/13	12/13	3/28	6/13	9/20	12/13	3/19	6/24	9/18	12/10	3/20	6/3	9/29	12/9
Site 1	38.0	71.0	53.0	75.1	31.0	65.0	80.0	102.0	44.0	40.0	68.0	56.0	42.0	92.0	59.0	51.0	85.0	47.0	58.0	54.0
Quarterly Average	38.0	71.0	53.0	75.1	31.0	65.0	80.0	102.0	44.0	40.0	68.0	56.0	42.0	92.0	59.0	51.0	85.0	47.0	58.0	54.0
Running Annual Average	77.7	79.8	90.2	59.3	57.5	56.0	62.8	69.5	72.8	66.5	63.5	52.0	51.5	64.5	62.3	61.0	71.8	60.5	60.3	61.0
Meets Standard (80 ug/L)?*	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Number of Samples Taken	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Identify the sample locations in the table below.

Site	Sample Location
1	Old Chlorination Station
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	



Signature *Logan W. Bassett* Date 1/9/2026

*If, during the first year of monitoring, any individual quarter's average will cause the running annual average of that system to exceed the standard, then the system is out of compliance at the end of that quarter.

Quarterly HAA5 Report for Disinfection Byproducts Compliance (in µg/L or ppb)

System Name: La Honda Water System System No.: CA4100509 Year: 2025 Quarter: 4

Year:	2021				2022				2023				2024				2025			
Quarter:	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Sample Date (month/date):	3/1	6/14	9/8	12/7	3/1	6/14	9/13	12/13	3/28	6/13	9/20	12/13	3/19	6/24	9/18	12/10	3/20	6/3	9/29	12/9
Site 1	25.0	55.0	19.0	40.0	22.0	35.0	43.0	87.0	19.0	32.0	42.0	34.0	31.0	88.0	61.0	47.0	59.0	39.0	52.0	44.0
Site 1 Sample																				
Site 3																				
Site 4																				
Site 5																				
Site 6																				
Site 7																				
Site 8																				
Site 9																				
Site 10																				
Site 11																				
Site 12																				
Quarterly Average	25.0	55.0	19.0	40.0	22.0	35.0	43.0	87.0	19.0	32.0	42.0	34.0	31.0	88.0	61.0	47.0	59.0	39.0	52.0	44.0
Running Annual Average	41.5	42.1	53.0	34.8	34.0	29.0	35.0	46.8	46.0	45.3	45.0	31.8	34.8	48.8	53.5	56.8	63.8	51.5	49.3	48.5
Meets Standard (60 ug/L)?*	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Number of Samples Taken	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Identify the sample locations in the table below.

Site	Sample Location
1	Old Chlorination Station
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

Steph W. Beaman

Signature _____ Date 1/9/2026

*If, during the first year of monitoring, any individual quarter's average will cause the running annual average of that system to exceed the standard, then the system is out of compliance at the end of that quarter.