October 10, 2023

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

Re: September 2023 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 monitoring report, the Coliform Reporting Form, and the Monthly Summary of Monitoring for Surface Water Treatment Regulations for the La Honda Water System.

- The monthly distribution system treated water bacteriological sample showed an absence of total coliforms and E. coli.
- Chlorine residuals were maintained as required.
- The quarterly disinfection byproducts monitoring was completed and the TTHM running annual average of 63.5 ug/L was in compliance with its MCL of 80 ug/L and the HAA5 running annual average of 45.0 ug/L was in compliance with its MCL of 60 ug/L.
- The minimum Disinfection CT ratio was 3.3 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.

Lloyd W. Bracewell, PhD., RCE

Llog / W Bracend

Water System Engineer

cc: San Mateo County, CSA #7

**BEI Office** 

Location			Plant On	Raw Water	Raw Water	Treated Water	Backwash
Parameter			SW Plant	Tank	Flow	Average Flow	Flow
frequency			daily	daily	calculation	calculation	calculation
Units			Y/N	ft	gal/d	gal/d	gal/d
Type				level	flow		flow
High Limit							
Low Limit							
Date	Initials	Time					
9/1/2023			Υ			27,850	438
9/2/2023			Ν			-	438
9/3/2023			N			-	438
9/4/2023			Ν				438
9/5/2023			Ν			-	438
9/6/2023			N			-	438
9/7/2023			N			-	438
9/8/2023			N			-	438
9/9/2023			N			-	438
9/10/2023			N			-	438
9/11/2023			N			-	438
9/12/2023			N			-	438
9/13/2023	KB	930	Υ	12.46		27,850	438
9/14/2023			Υ		41,411	36,950	4,100
9/15/2023	KB	1130	Υ	14.50	41,411	36,950	4,100
9/16/2023			Υ		55,515	52,233	4,633
9/17/2023			Υ		55,515	52,233	4,633
9/18/2023	KB	1130	Υ	13.47	55,515	52,233	4,633
9/19/2023			N		12,062	-	1,867
9/20/2023			N		12,062	-	1,867
9/21/2023	KB	1130	Υ	13.64	12,062	32,900	1,867
9/22/2023			Υ		47,373	42,800	4,200
9/23/2023			Y		47,373	42,800	4,200
9/24/2023			Υ		47,373	42,800	4,200
9/25/2023	KB	1030	Υ	14.98	47,373	42,800	4,200
9/26/2023			Υ		8,765	27,000	800
9/27/2023			N		8,765	-	800
9/28/2023			N		8,765	-	800
9/29/2023			N		8,765	-	800
9/30/2023			N		8,765	-	800
Min	-	930	-	12.46	8,765		438
Max	-	1130	-	14.98	55,515	52,233	4,633
Average				13.81	30,522	17,247	1,807
Total	- <del></del>				518,867	517,400	54,200

Location	Inlet	Inlet	Inlet	Inlet	Creek	Air	Air	Filter Inlet	Contact Pipe	Contact Pipe	Contact Pipe	Contact Pipe
Parameter	рН	Max Turbidity	Turbidity	Temp.	Water Level	Temp	Percip	рН	turbidity	Max Turbidity		Min CL2
frequency	weekly	daily	weekly	weekly	monthly	daily	daily	weekly	daily	daily	daily	daily
Units	units	ntu	ntu	С	inches	С	%	ntu	units	ntu	C	mg/L
Туре		Analyzer	Grab	Grab	grab	_		Grab	Analyzer	Analyzer	Analyzer	Analyzer
High Limit					<b>J</b>							
Low Limit												
Date												
9/1/2023												
9/2/2023												
9/3/2023												
9/4/2023												
9/5/2023												
9/6/2023												
9/7/2023												
9/8/2023												
9/9/2023												
9/10/2023												
9/11/2023												
9/12/2023												
9/13/2023	8.5	0.867	1.23	16.1		12.8	0.4	0.28	8.1	0.061	19.2	
9/14/2023												
9/15/2023		0.576				16.6	0.33		7.6	0.06	19.5	2.71
9/16/2023												
9/17/2023												
9/18/2023		0.54				18.6	0.31		7.6	0.045	19.4	2.25
9/19/2023												
9/20/2023												
9/21/2023	8.49	0.498	0.55	17.1		16.6	0.32	1.7	7.8	0.073	19.8	2.36
9/22/2023												
9/23/2023												
9/24/2023												
9/25/2023		1.475				16.3	0.32		7.7	0.054	16.3	1.46
9/26/2023												
9/27/2023												
9/28/2023												
9/29/2023	8.42	3.478	0.67	17.7	15	17.2	0.32	0.97	7.7	0.056	16.8	2.07
9/30/2023												
In a:		2.55	2 ==	46.46	4= 00	40.00	0.04	2.22		0.5-	1000	
Min	8.42	0.50	0.55	16.10	15.00	12.80	0.31	0.28	7.60	0.05	16.30	1.46
Max	8.50	3.48	1.23	17.70	15.00	18.60	0.40	1.70		0.07	19.80	2.71
Average	8.47	1.24	0.82	16.97	15.00	16.35	0.33	0.98	7.75	0.06	18.50	2.17
Total											ĺ	

Location	Contact Pipe	Contact Pipe	Contact Pipe
Parameter	рН	Turbidity	Temp
frequency	weekly	weekly	weekly
Units	units	ntu	С
Type	Grab	Grab	Grab
High Limit			
Low Limit			
Date			
9/1/2023			
9/2/2023			
9/3/2023			
9/4/2023			
9/5/2023			
9/6/2023			
9/7/2023			
9/8/2023			
9/9/2023			
9/10/2023			
9/11/2023			
9/12/2023			
9/13/2023	8.41	0.14	16
9/14/2023			
9/15/2023			
9/16/2023			
9/17/2023			
9/18/2023			
9/19/2023			
9/20/2023			
9/21/2023	8.03	0.14	17.3
9/22/2023			
9/23/2023			
9/24/2023			
9/25/2023			
9/26/2023			
9/27/2023			
9/28/2023	_		
9/29/2023	7.84	0.16	17.2
9/30/2023			

Min	7.84	0.14	16.00
Max	8.41	0.16	17.30
Average	8.09	0.15	16.83
Total			

Location		TW Storage Tank	TW Storage Tank	TW Storage Tank	TW Storage Tank
Parameter		Level	Temp	рН	cl2 residual
frequency		weekly	weekly	weekly	weekly
units		ft	С	Units	ppm
Туре		Visual			
High Limit			17.0	8.50	2.00
Low Limit			6.5	7.50	0.30
Date	Oper. Initials				
9/1/2023					
9/2/2023					
9/3/2023					
9/4/2023					
9/5/2023					
9/6/2023					
9/7/2023					
9/8/2023	KB	20.4	17.7	8.12	0.41
9/9/2023					
9/10/2023					
9/11/2023					
9/12/2023					
9/13/2023					
9/14/2023					
9/15/2023	KB	18.1	19	8.05	1.6
9/16/2023			.0	0.00	
9/17/2023					
9/18/2023					
9/19/2023					
9/20/2023					
9/21/2023	KB	22.6	17.1	8.28	1.25
9/22/2023					
9/23/2023					
9/24/2023					
9/25/2023					
9/26/2023	KB	30.3	19.1	8.31	0.46
9/27/2023		00.0		0.0 .	<b></b>
9/28/2023					
9/29/2023					
9/30/2023					
Min	-	18.1	17.1	8.05	0.41
Max	-	30.3	19.1	8.31	1.60
Average		22.9	18.2	8.19	0.93
Total					

Location		Routine Sample Site
Parameter		CI2 Residual
frequency		as needed
units		mg/L
Type		grab
High Limit		
Low Limit		
Date	Oper. Initials	
9/1/2023		
9/2/2023		
9/3/2023		
9/4/2023		
9/5/2023		
9/6/2023		
9/7/2023		
9/8/2023	KB	0.29
9/9/2023		
9/10/2023		
9/11/2023		
9/12/2023		
9/13/2023		
9/14/2023		
9/15/2023	KB	1.21
9/16/2023		
9/17/2023		
9/18/2023		
9/19/2023		
9/20/2023		
9/21/2023	KB	1.11
9/22/2023		
9/23/2023		
9/24/2023		
9/25/2023		
9/26/2023	KB	0.33
9/27/2023		
9/28/2023		
9/29/2023		
9/30/2023		

Min	-	0.29
Max	-	1.21
Average		0.74
Total		

## LHW

September								La Ho	nda Water	System (W4100509)
CHLORINE RESIDUAL	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	400 Ranch Rd. La Honda - Glenwood Boy's Ranch	AA05491	9/26/23	0.3	mg/L		SM 4500-CI G		0.02	
COLIFORM MPN	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	ALPINE CREEK - RAW	AA05490	9/20/23	378.4	MPN/100mL		SM9223B-18		1.0	
COLIFORM PA	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	400 Ranch Rd. La Honda - Glenwood Boy's Ranch	AA05491	9/26/23	Α	P/A		SM9223B-18			
CYANIDE	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA05669	9/28/23	ND	μg/L	150	ASTM D7511-12	2	4	
E COLI MPN	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	ALPINE CREEK - RAW	AA05490	9/20/23	47.1	MPN/100mL		SM9223B-18		1.0	
E COLI PA	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	400 Ranch Rd. La Honda - Glenwood Boy's Ranch	AA05491	9/26/23	Α	P/A		SM9223B-18			
HALO ACETI	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	OLD CHLO*	AA05492	9/20/23	42	μg/L	60	EPA 552.2	2	1	
TTHM	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	OLD CHLO*	AA05492	9/20/23	68	μg/L	80	EPA 551.1			
UV254	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	ALPINE CREEK - RAW	AA05402	9/1/23	0.067	Abs/Tran		SM 5910B			
	ALPINE CREEK - RAW	AA05587	9/8/23	0.034	Abs/Tran		SM 5910B			
	ALPINE CREEK - RAW	AA05611	9/13/23	0.066	Abs/Tran		SM 5910B			
	ALPINE CREEK - RAW	AA05636	9/20/23	0.078	Abs/Tran		SM 5910B			
	ALPINE CREEK - RAW	AA05663	9/26/23	0.093	Abs/Tran		SM 5910B			
			HIGH 0.09	AVG 0.07	LOW 0.03					
	TREATMENT PLANT - TREATED	AA05403	9/1/23	0.030	Abs/Tran		SM 5910B			
	TREATMENT PLANT - TREATED	AA05588	9/8/23	0.090	Abs/Tran		SM 5910B			
	TREATMENT PLANT - TREATED	AA05612	9/13/23	0.039	Abs/Tran		SM 5910B			
	TREATMENT PLANT - TREATED	AA05637	9/20/23	0.064	Abs/Tran		SM 5910B			
	TREATMENT PLANT - TREATED	AA05664	9/26/23	0.055	Abs/Tran		SM 5910B			
V 0 0	0414015.000	0.11/5: - :5	HIGH 0.09	AVG 0.06	LOW 0.03					T. (25
VOC	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD Crouped Applytos	DL	RL	TYPE
	Alpine Creek - Raw Water	AA05416	9/20/23	ND	μg/L		Grouped Analytes			

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

Date of Report: 10/10/2023 System Name: La Honda Water System (CSA #7) System Number: CA4100509

Laboratory: BEI Analytical Laboratory Elap No: 3019 Signature of Lab Director:

Report Period from: 9/1/2023 to 9/30/2023 Sampler: Keefe Brennan Employed by: Bracewell Engineering, Inc.

Collection Date	Laboratory Number	Bottle Number	Site Name or Street Address	Sample Type	Total Coliform	E. Coli	Remarks
9/26/2023			400 Ranch	1	A	A	SM 9223B-18
9/20/2023			Alpine Creek Raw Water	4	378.4	47.1	SM 9223 B-18 (MPN)

1 = Routine	P = Present

2 =Repeat A =Absent

3 = Replacement

4 = Other

# Monthly Summary of Monitoring For Surface Water Treatment Regulations

System Name: <u>La Honda Water System (CSA #7)</u> System Number: <u>4100509</u>

Treatment Plant Name: <u>La Honda Water System (CSA #7)</u> Month: September Year: 2023

Treated Water Turbidities Every Four Hours (NTU)\*

	Peak Raw	Peak Settled	Midnight	0400	0800	Noon	1600	2000	Average	Minimun
	Water	Water	to	to	to	to	to	to	Treated	Ct.
Date	Turbidity	Turbidity	0400	0800	Noon	1600	2000	Midnight	Water	Ratio
1	0.68		0.05	0.05	0.04				0.05	3.7
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13	0.68				0.06	0.04	0.04		0.05	3.3
14	0.67					0.05	0.05	0.04	0.05	4.1
15	0.78		0.05	0.04	0.04	0.05	0.05	0.04	0.05	5.2
16	0.88		0.06	0.05	0.04	0.09	0.05	0.04	0.05	5.1
17	0.75		0.16	0.05	0.04	0.05	0.05	0.04	0.06	4.1
18	0.69		0.05	0.05	0.05	0.04	0.05	0.05	0.05	4.3
19	0.64									
20										
21	0.63				0.05	0.06	0.05	0.04	0.05	4.7
22	0.79		0.05	0.04	0.04	0.06	0.04	0.04	0.05	4.7
23	1.18		0.10	0.04	0.04	0.17	0.05	0.04	0.07	4.8
24	0.72		0.04	0.05	0.04	0.04	0.05		0.04	5.7
25	0.63					0.04	0.04	0.05	0.04	4.3
26	0.67		0.05	0.04	0.05				0.05	4.2
27										
28										
29										
30										
31										
Ave.	0.74								0.05	3.3

Total No. of Samples: 60 No. of Readings ≤ 0.3 NTU: 60

% 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)] x 100 = 93%

(Average Raw NTU)

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) 0.087

	turbidity greater	than 1.0 NTU	T		ı		
Date of Inc	ident						
Value							
Duration							
Total Numb	er of incidents	where turbidity is $> 1.0$	NTII.				0
		where turbidity is $> 1.0$ where turbidity is $> 5.0$					0
Total Nullit		ds (i.e. NTU is not $> 1.0$		an aight consac	nutiva k	ours) (V/N)?	<u> </u>
	Meets Standard	18 (1.e. 1V1 O 18 110t > 1.0	) for more un	ian eight consec	unve i	iours) (1/IN):	1
After placir criteria:	ng a filter back	into service after any in	terruption (e	.g. backwashin	g), did	the filter effluer	nt comply with the following
a. < 2	2.0 NTU after a	ll events (Y/N)?					Y
b. <	1.0 NTU after 9	00% of events (Y/N)?					Y
c. < 0	0.5 NTU after 4	hours (Y/N)?					Y
Indicate the		irbidimeters that are use					ted
	Which	Standard used	Date	Which		indard Used	
Date	Turbidimeter	(primary/secondary)		Turbidimeter	(prim	ary/secondary)	
1/28/2022	Hach, raw wtr	0/20 Formazin	1/28/2022	Hach, treated	0/2	20 Formazin	
4/28/2022	Hach, raw wtr	0/20 Formazin	4/28/2022	Hach, treated	0/2	20 Formazin	
7/22/2022	Hach, raw wtr	0/20 Formazin	7/22/2022	Hach, treated	0/2	20 Formazin	
10/26/2022	Hach, raw wtr	0/20 Formazin	10/26/2022	Hach, treated	0/2	20 Formazin	
1/27/2023	Hach, raw wtr	0/20 Formazin	1/27/2023	Hach, treated	0/2	20 Formazin	
6/2/2023	Hach, raw wtr	0/20 Formazin	6/2/2023	Hach, treated	0/:	20 Formazin	
9/27/2023	Hach, raw wtr	0/20 Formazin	9/27/2023	Hach, treated	0/20 Formazin		
9/21/2023	Hach, raw wii	0/20 FOITIAZIII	9/21/2023	riacii, irealeu	0/2	20 FOITHAZIII	
		Dis	sinfection 1	Process Data			
Disinfectan	t residual type:	free chlorine:	X	combined chlo	rine:		other (specify)
Incidents of	f chlorine residu	als less than 0.2 ppm a	t the plant et	ffluent:			
Date of Inc		ppin a	l the plant of				
Duration							
Date Dept.	Notified						
•			•				
Total numb		where residual is $< 0.2$					0
	Meets standard	l (i.e. not less than 0.2 p	pm for more	than four hour	s) (Y/N	<b>√</b> )?	Y
No of dista	ibution avatam	residual samples collect	tod.				1
	•	amples for HPC only:	leu.				1
	•	IPC samples collected:					1
		ectable residual and HF	OC is not me	acured:			0
		idual and HPC > 500 C		usuicu.			U
		lly and HPC > 500 CFU					
		residual and/or HPC >		1:			0
- 0.01 110. D			200 01 0/111				Ŭ
Compute V	where $V = \begin{bmatrix} 1 \end{bmatrix}$	l - ( Total number of sar (Total number of resi	-				100%
	Maate Standam		icaun and/Ol	III C sumpies c	JIICIC	G, ] A 100 -	Y
	wicers Standard	d (i.e V > 95%) (Y/N)					1

### **Summary of Water Quality Complaints**

#### **General Complaints**

Type of Complaint	Number	Corrective Actions Taken
Taste/Odor	0	
Color	0	
Turbidity	0	
Suspended Solids	0	
Other (describe)	0	

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

Person Reporting	Date	Corrective Actions Taken

Attach explanation of any failure of the performance standards or operating criteria and corrective action taken or pla	anned

Signature:	Hoge V Bracerell	
U		

Date: 10/10/2023

П	I		Minimum		Tank								
	Flow	Flow	Clearwell Volume	Short Circuiting	Detention	Pipeline	Pipeline Detention	Finish Water CI2				Total Contact Time	
Date	(gpd)	(gpm)	(gal)	Factor			Time (min)	Residual (mg/L) pH		Temperature (C)	Required CT	(min-mg/L)	CT Ratio
9/1/2023	27,850	46.9	22,500	0.1	48	245	5.2	2.45	8.19	19	19.10	69.94	3.7
9/2/2023	,		, , , , , , , , , , , , , , , , , , , ,										
9/3/2023													
9/4/2023													
9/5/2023													
9/6/2023													
9/7/2023													
9/8/2023													
9/9/2023													
9/10/2023													
9/11/2023													
9/12/2023													
9/13/2023	27,850	46.9	22,500	0.1	48	245	5.2	2.00	8.07	19.2	17.14	57.16	3.3
9/14/2023	36,950	46.9	22,500	0.1	48	245	5.2	1.98	7.47	19.2	13.68	56.50	4.1
9/15/2023	36,950	46.9	22,500	0.1	48	245	5.2	2.70	7.52	19.5	14.87	77.20	5.2
9/16/2023	52,233	46.9	22,500	0.1	48	245	5.2	2.80	7.66	19.5	15.83	80.15	5.1
9/17/2023	52,233	46.9	22,500	0.1	48	245	5.2	2.16	7.73	19.5	15.08	61.67	4.1
9/18/2023	52,233	46.9	22,500	0.1	48	245	5.2	2.25	7.66	19.4	14.93	64.25	4.3
9/19/2023													
9/20/2023													
9/21/2023	32,900	46.9	22,500	0.1	48	245	5.2	2.86	7.95	19.8	17.38	81.89	4.7
9/22/2023	42,800	46.9	22,500	0.1	48	245	5.2	2.47	7.67	19.8	15.01	70.65	4.7
9/23/2023	42,800	46.9	22,500	0.1	48	245	5.2	2.44	7.57	19.8	14.38	69.74	4.8
9/24/2023	42,800	46.9	22,500	0.1	48	245	5.2	2.96	7.48	19.8	14.76	84.69	5.7
9/25/2023	42,800	46.9	22,500	0.1	48	245	5.2	2.80	7.53	16.3	18.67	80.03	4.3
9/26/2023	27,000	46.9	22,500	0.1	48	245	5.2	2.75	7.55	16.3	18.71	78.57	4.2
9/27/2023													
9/28/2023													
9/29/2023												1	
9/30/2023													
ļ			<u> </u>										
Average	39.800	46.9	22.500	0.1	48	245	5.2	2.51	7.70	19.0	16.1	71.7	4.5
High	52,233	46.9	22,500	0.1	48	245	5.2	2.96	8.19	19.8	19.1	84.7	5.7
Low	27,000	46.9	22,500	0.1	48	245	5.2	1.98	7.47	16.3	13.7	56.5	3.3
Total	517,399		,000	***			7						

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

System Name:	La Honda Water System (CSA #7)	System No.:	4100509
Calendar Year:	2023	Quarter:	3

	1st Quarter									
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)							
	April		1.10							
	May		1.16							
	June		1.09							
19	July		1.48							
7/12/2010	August		1.63							
1/2	September		1.70							
	October		1.29							
	November		1.32							
	December		1.06							
'ear	January	8	0.42							
Surrent Year	February	5	0.56							
Curr	March	17	0.44							
Rι	ınning Annual A	verage (RAA):	1.10							
Me	eets standard?		Yes							
(i.e	e. RAA <u>&lt;</u> MRDL o	f 4.0 mg/L as Cl <sub>2</sub> )								

2nd Quarter									
Month		Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)						
	July		1.48						
ar	August		1.63						
Previous Year	September		1.70						
evior	October		1.29						
Ā	November		1.32						
	December		1.06						
	January		0.42						
ä	February		0.56						
ıt Ye	March		0.44						
Current Year	April	7	0.86						
O	May	5	0.83						
	June	6	0.81						
Rι	ınning Annual A	verage (RAA):	1.03						
Me	ets standard?		Yes						
(i.e	e. RAA <u>&lt;</u> MRDL o	f 4.0 mg/L as Cl <sub>2</sub> )							

3rd Quarter									
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)						
s Yr	October		1.29						
Previous Yr	November		1.32						
Pre	December		1.06						
	January		0.42						
	February		0.56						
	March		0.44						
ear	April		0.86						
Surrent Year	May		0.83						
Curr	June		0.81						
	July	5	0.86						
	August	6	1.11						
	September	5	0.65						
Rυ	ınning Annual A	0.85							
Me	eets standard?		Yes						
(i.e	e. RAA <u>&lt;</u> MRDL o	f 4.0 mg/L as Cl <sub>2</sub> )							

		4th Quarter	
	Month	Number of Samples Taken	Monthly Ave. Chlorine Level (mg/L)
	January		0.42
	February		0.56
	March		0.44
	April		0.86
⊭	May		0.83
<b>Current Year</b>	June		0.81
urren	July		0.86
Ō	August		1.11
	September		0.65
	October		
	November		
	December		
Rι	inning Annual A	verage (RAA):	
Me	eets standard?		
(i.e	e. RAA <u>&lt;</u> MRDL of	f 4.0 mg/L as Cl <sub>2</sub> )	

Comments:			

 Signature:
 Llog/IV (Secured)
 Date:
 10/10/2023

12

#### Quarterly TTHM Report for Disinfection Byproducts Compliance (in $\mu$ g/L or ppb)

System Name: La Honda Water System (				m (CSA #7)				Syste	em No.:	4	4100509	9	Year:	20	22	C	Quarter:	;	3	
Year: 2019				2020			2021			2022				2023						
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):	3/5	6/19	9/11	12/17	3/10	6/9	9/8	12/1	3/1	6/14	9/8	12/7	3/1	6/14	9/13	12/13	3/28	6/13	9/20	
Site 1	79.5	62.5	115.2	104.6	61.2	40.0	39.0	67.0	38.0	71.0	53.0	75.1	31.0	65.0	80.0	102.0	44.0	40.0	68.0	
Quarterly Average	79.5	62.5	115.2	104.6	61.2	40.0	39.0	67.0	38.0	71.0	53.0	75.1	31.0	65.0	80.0	102.0	44.0	40.0	68.0	
Running Annual Average	77.7	79.8	90.2	90.5	85.9	80.3	61.2	51.8	46.0	53.8	57.3	59.3	57.5	56.0	62.8	69.5	72.8	66.5	63.5	
Meets Standard (80 ug/L)?*	Yes	Yes	No	No	No	No	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	
Identify the sample locations i	n the ta	ble belo	w.					_												
Site	S	ample L	_ocation	1																
1 Old Chlorination Station																				
2																				
3																				
4																				
5																				
6																				
7											ţ	p,	17/1		11					
8	8									λ	logel	11/80	acci	sl1			10	/10/20	23	
9										Signatu	ıre							Date		
10										*If, durin	a the fir	et vear o	f monitor	ina anv	individu	al quarto	r'e avero	م النبير مم	allee tha	running
11										annual a										

at the end of that quarter.

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

System Name:	m Name: La Honda Water System						System No.: 4100509			9 Year: 2022			22	Quarter: 3			3			
Year:	2019				2020				2021				2022				2023			
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):	3/5	6/19	9/11	12/17	3/10	6/9	9/8	12/1	3/1	6/14	9/8	12/7	3/1	6/14	9/13	12/13	3/28	6/13	9/20	
Site 1	46.0	44.3	64.0	83.5	101.6	69.0	29.0	32.0	25.0	55.0	19.0	40.0	22.0	35.0	43.0	87.0	19.0	32.0	42.0	
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	46.0	44.3	64.0	83.5	101.6	69.0	29.0	32.0	25.0	55.0	19.0	40.0	22.0	35.0	43.0	87.0	19.0	32.0	42.0	
Running Annual Average	41.5	42.1	53.0	59.5	73.4	79.5	70.8	57.9	38.8	35.3	32.8	34.8	34.0	29.0	35.0	46.8	46.0	45.3	45.0	
Meets Standard (60 ug/L)?*	Yes	Yes	Yes	Yes	No	No	No	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	
Identify the sample locations in the table below.																				
Site Sample Location																				

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

Hog IV Bruendl 10/10/2023 Signature Date

<sup>\*</sup>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.