BRACEWELL ENGINEERING, INC.
155 MAST STREET, UNIT 114, MORGAN HILL, CA 95037
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June 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: May 2026 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

- 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 3.0 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	Filter Inlet
Parameter			SW Plant	Tank	Flow	Average Flow	Flow	pH	Max Turbidity	Turbidity	Temp.	Water Level	Temp	Percip	Turbidity
frequency			daily	daily	calculation	calculation	calculation	weekly	daily	weekly	weekly	monthly	daily	daily	weekly
Units			Y/N	ft	gal/d	gal/d	gal/d	units	ntu	ntu	C	inches	C	%	ntu
Type				level	flow		flow		Analyzer	Grab	Grab	grab			Grab
High Limit															
Low Limit															
Date	**Initials**	**Time**													
5/1/2026			Y		63,101	58,025	5,600								
5/2/2026			Y		63,101	58,025	5,600								
5/3/2026			Y		63,101	58,025	5,600								
5/4/2026	KB	1245	Y	13.08	63,101	58,025	5,600	8.6	2.00	2.37	12.9		29.1	72%	3.63
5/5/2026			Y		36,390	32,500	4,200								
5/6/2026	KB	1025	Y	14.67	36,390	32,500	4,200		1.99				14.5	33%	
5/7/2026	JP	1030	Y	14.28	63,238	56,700	5,600		1.45				10.3	50%	
5/8/2026			N		2,874	-	-								
5/9/2026			N		2,874	-	-								
5/10/2026			N		2,874	-	-								
5/11/2026			N		2,874	-	-								
5/12/2026			N		2,874	-	-								
5/13/2026	JP/KB	1100	Y	14.32	2,874	15,800	-	8.7	2.79	3.28	14		10.3	50%	1.98
5/14/2026			Y		35,422	39,750	3,360								
5/15/2026			Y		35,422	39,750	3,360								
5/16/2026			Y		35,422	39,750	3,360								
5/17/2026			N		35,422	-	3,360								
5/18/2026	KB	1030	Y	14.16	35,422	39,750	3,360	8.6	0.76	1.19	14.1		4.4	22%	1.63
5/19/2026			Y		59,239	54,000	4,700								
5/20/2026			Y		59,239	54,000	4,700								
5/21/2026	KB	1030	Y	14.3	59,239	54,000	4,700		0.83				16.3	31%	
5/22/2026			N		6,000	-	933								
5/23/2026			N		6,000	-	933								
5/24/2026			N		6,000	-	933								
5/25/2026			N		6,000	-	933								
5/26/2026			N		6,000	-	933					17"			
5/27/2026	JP/KB	1100	Y	13.09	6,000	36,500	933	8.6	0.67	1.29	13.5		13.4	33%	4.76
5/28/2026			Y		18,198	43,760	1,642								
5/29/2026			Y		18,198	43,760	1,642								
5/30/2026			Y		18,198	43,760	1,642								
5/31/2026			Y		18,198	43,760	1,642								
Min				13.08	2,874	-	-	8.6	0.672	1.19	12.9	0	4.4	22%	1.63
Max				14.67	63,238	58,025	5,600	8.7	2.794	3.28	14.1	0	29.1	72%	4.76
Average				13.99	28,041	29,101	2,563	8.6	1.498	2.03	13.6		14	42%	3
Total					869,286	902,140	79,467								

Lhw Log Sheets

Location	Contact Pipe	Contact Pipe	Contact Pipe	Contact Pipe	Contact Pipe	Contact Pipe	Contact Pipe	Contact Pipe	TW Storage Tank	TW Storage Tank
Parameter	Max pH	Max Turbidity	Min Temp	Min CL2	pH	Turbidity	Temp	CL2	Level	Temp
frequency	daily	daily	daily	daily	weekly	weekly	weekly	weekly	weekly	weekly
Units	units	ntu	C	mg/L	units	ntu	C	mg/L	ft	C
Type	Analyzer	Analyzer	Analyzer	Analyzer	Grab	Grab	Grab	Grab	Visual	
High Limit										17
Low Limit										6.5
Date										
5/1/2026										
5/2/2026										
5/3/2026										
5/4/2026	7.7	0.067	13.2	1.88	7.80	0.23	13.3	2.16	25.9	13
5/5/2026										
5/6/2026	7.8	0.065	13.1	2.43						
5/7/2026	8.6	0.083	13.5	2.14						
5/8/2026										
5/9/2026										
5/10/2026										
5/11/2026										
5/12/2026										
5/13/2026	8	0.07	13.4	2.19	8.00	0.16	13.9	2.03		
5/14/2026										
5/15/2026										
5/16/2026										
5/17/2026										
5/18/2026	8.6	0.084	13.8	3.03	8.60	0.15	13.8	2.62		
5/19/2026										
5/20/2026										
5/21/2026	7.7	0.07	14.1	2.03					29.5	15.3
5/22/2026										
5/23/2026										
5/24/2026										
5/25/2026										
5/26/2026										
5/27/2026	7.9	0.107	14.4		8.00	0.31	13.8	2.29		
5/28/2026										
5/29/2026										
5/30/2026										
5/31/2026										
Min	7.7	0.065	13.1	1.88	7.8	0.15	13.3	2.03	25.9	13
Max	8.6	0.107	14.4	3.03	8.6	0.31	13.9	2.62	29.5	15.3
Average	8	0.078	13.6	2.28	8	0.21	13.7	2.28	27.7	14.2
Total										

Lhw Log Sheets

Location	TW Storage Tank	TW Storage Tank	Aeration System	Aeration System	Aeration System	Routine Sample Site		
Parameter	pH	cl2 residual	Run in Hand	Pump Recirc Discharge	Recirc Pump Discharge	Cl2 Residual		
frequency	weekly	weekly	as needed	weekly	weekly	as needed		
Units	Units	ppm	Yes/No	min	min	mg/L		
Type						grab		
High Limit	8.5	2						
Low Limit	7.5	0.3						
Date								
5/1/2026			Y					
5/2/2026			Y					
5/3/2026			Y					
5/4/2026	8.2	1.37	Y			1.97		
5/5/2026			Y					
5/6/2026			Y					
5/7/2026			Y					
5/8/2026			Y					
5/9/2026			Y					
5/10/2026			Y					
5/11/2026			Y			0.56		
5/12/2026			Y					
5/13/2026			Y					
5/14/2026			Y					
5/15/2026			Y					
5/16/2026			Y					
5/17/2026			Y					
5/18/2026			Y					
5/19/2026			Y					
5/20/2026			Y					
5/21/2026	8.4	1.12	Y			1.71		
5/22/2026			N					
5/23/2026			N					
5/24/2026			N					
5/25/2026			N					
5/26/2026			N					
5/27/2026			N					
5/28/2026			N					
5/29/2026			N					
5/30/2026			N					
5/31/2026			N					
Min	8.2	1.12		0	0	0.56		
Max	8.4	1.37		0	0	1.97		
Average	8.3	1.25				1.41		
Total								

LHW

May

La Honda Water System

CHLORINE RESIDUAL	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	APN 083-240-070 (No site address)	AA22241	5/4/26	1.92	mg/L		SM 4500-Cl G	0.02	0.02	Routine

COLIFORM MPN	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA22240	5/4/26	260.3	MPN/100mL		SM9223B-18 (MPN)	1.0	1.0	Other

COLIFORM PA	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	APN 083-240-070 (No site address)	AA22241	5/4/26	A	P/A		SM9223B-18			Routine

E COLI MPN	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA22240	5/4/26	160.7	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
	APN 083-240-070 (No site address)	AA22241	5/4/26	A	P/A		SM9223B-18			Routine

UV254 PERF	SAMPLE POINT	SAMPLE ID	DATE	RESULT	UNIT	LIMIT	METHOD	DL	RL	TYPE
	Alpine Creek - Raw Water	AA22341	5/4/26	0.084	1/cm		SM 5910B			
	Treated Water	AA22342	5/4/26	0.040	1/cm		SM 5910B			

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: May Year: 2026

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	2.65		0.06	0.06	0.06	0.06	0.07	0.06	0.06	5.9
2	2.62		0.06	0.07	0.06	0.06	0.07	0.06	0.06	6.0
3	2.65		0.06	0.07	0.06	0.06	0.07	0.06	0.06	5.9
4	5.35		0.07	0.07	0.06	0.07	0.07	0.07	0.07	5.9
5	1.92		0.07	0.07	0.07	0.06			0.07	6.1
6	2.67				0.08	0.07	0.07	0.06	0.07	4.3
7	1.89		0.07	0.07	0.06	0.07	0.07		0.07	3.8
8										
9										
10										
11										
12										
13	8.57					0.07	0.06	0.07	0.07	5.0
14	1.29		0.06	0.06	0.07	0.06	0.06	0.07	0.06	5.5
15	1.33		0.06	0.06	0.07	0.06	0.06	0.06	0.06	4.2
16	1.23		0.07	0.06					0.06	3.0
17										
18	3.44				0.07	0.07	0.06	0.07	0.07	5.1
19	1.16		0.07	0.07	0.06	0.08	0.07	0.07	0.07	5.2
20	2.00		0.07	0.07	0.07	0.07	0.07	0.06	0.07	5.5
21	0.90		0.06	0.07	0.07	0.07	0.07	0.06	0.07	5.4
22										
23										
24										
25										
26										
27	4.67				0.07	0.07	0.06	0.06	0.07	7.5
28	1.35		0.07	0.07	0.06	0.07	0.06	0.06	0.07	5.7
29	0.93		0.07	0.06	0.06	0.07	0.06	0.06	0.06	4.9
30	0.87		0.08	0.06	0.06	0.08	0.06	0.06	0.07	5.1
31	0.77		0.09	0.06	0.06				0.07	4.7
Ave.	2.41								0.07	3.0

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

Total No. of Samples: 101 No. of Readings ≤ 0.3 NTU: 101

% 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 = 97%
(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) 0.074

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)
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
3/26/2026	Hach, raw wtr	0/20 Formazin	3/26/2026	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 - (Total number of samples with no residual and/or HPC > 500) / (Total number of residual and/or HPC samples collected)] x 100 = 100%

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

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 planned

Signature: Lloyd V Brummett

Date: 6/10/2026

La Honda Water System
County Service Area No. 7
CA4100509

Surface Water Contact Time Calculation

Water Resources Control Board
Division of Drinking Water
1 Lower Ragsdale, Bldg 1, Rm 120
Monterey, CA 93940

Date	Flow (gpd)	Flow (gpm)	Minimum Clearwell Volume (gal)	Short Circuiting Factor	Tank Detention Time (min)	Pipeline Volume (gal)	Short Circuiting Factor	Pipeline Detention Time (min)	Finish Water Cl2 Residual (mg/L)	pH	Temperature (C)	Required CT	Total Contact Time (min-mg/L)	CT Ratio
5/1/2026	58,025	46.9	22,500	0.1	48	245	0.9	4.7	2.95	7.9	13.3	26.43	155.18	5.9
5/2/2026	58,025	46.9	22,500	0.1	48	245	0.9	4.7	3.03	7.9	13.3	26.60	159.45	6.0
5/3/2026	58,025	46.9	22,500	0.1	48	245	0.9	4.7	2.93	7.9	13.3	26.37	154.55	5.9
5/4/2026	58,025	46.9	22,500	0.1	48	245	0.9	4.7	3.16	8.0	13.3	28.17	166.29	5.9
5/5/2026	32,500	46.9	22,500	0.1	48	245	0.9	4.7	3.32	8.0	13.3	28.78	174.98	6.1
5/6/2026	32,500	46.9	22,500	0.1	48	245	0.9	4.7	3.04	8.8	13.3	37.22	159.92	4.3
5/7/2026	56,700	46.9	22,500	0.1	48	245	0.9	4.7	2.30	8.6	13.3	32.18	121.31	3.8
5/8/2026														
5/9/2026														
5/10/2026														
5/11/2026														
5/12/2026														
5/13/2026	15,800	46.9	22,500	0.1	48	245	0.9	4.7	3.05	8.5	13.9	32.34	160.76	5.0
5/14/2026	39,750	46.9	22,500	0.1	48	245	0.9	4.7	2.77	8.1	13.9	26.52	146.12	5.5
5/15/2026	39,750	46.9	22,500	0.1	48	245	0.9	4.7	2.66	8.7	13.9	32.99	139.85	4.2
5/16/2026	39,750	46.9	22,500	0.1	48	245	0.9	4.7	1.70	8.7	13.9	29.36	89.44	3.0
5/17/2026														
5/18/2026	39,750	46.9	22,500	0.1	48	245	0.9	4.7	3.36	8.6	13.8	34.51	176.88	5.1
5/19/2026	54,000	46.9	22,500	0.1	48	245	0.9	4.7	2.41	7.9	13.8	24.35	126.73	5.2
5/20/2026	54,000	46.9	22,500	0.1	48	245	0.9	4.7	2.58	7.9	13.8	24.74	135.64	5.5
5/21/2026	54,000	46.9	22,500	0.1	48	245	0.9	4.7	2.62	8.0	13.8	25.32	137.90	5.4
5/22/2026														
5/23/2026														
5/24/2026														
5/25/2026														
5/26/2026														
5/27/2026	36,500	46.9	22,500	0.1	48	245	0.9	4.7	5.00	8.1	13.8	35.33	263.27	7.5
5/28/2026	43,760	46.9	22,500	0.1	48	245	0.9	4.7	2.83	8.0	13.8	26.19	149.28	5.7
5/29/2026	43,760	46.9	22,500	0.1	48	245	0.9	4.7	2.78	8.4	13.8	30.00	146.54	4.9
5/30/2026	43,760	46.9	22,500	0.1	48	245	0.9	4.7	2.94	8.4	13.8	30.39	155.07	5.1
5/31/2026	43,760	46.9	22,500	0.1	48	245	0.9	4.7	2.57	8.3	13.8	28.69	135.11	4.7

Average	45,107	46.9	22,500	0.1	48	245		4.7	2.9	8.2	13.6	29.3	152.7	5.2
High	58,025	46.9	22,500	0.1	48	245		4.7	5.0	8.8	13.9	37.2	263.3	7.5
Low	15,800	46.9	22,500	0.1	48	245		4.7	1.7	7.9	13.3	24.4	89.4	3.0
Total	902,140													

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

Date of Report: June 02, 2026

Laboratory: BEI Analytical Laboratory (ELAP 3019)

Report Period: May, 2026 System Name: **La Honda Water System** System Number: **CA4100509**

Collection Date	Site Name	Analyte	Sample Type	Result	Remarks	Sampler
5/4/2026	Alpine Creek - Raw Water	Coliform	Other	260.3	SM9223B-18 (MPN)	Keefe Brennan
5/4/2026	Alpine Creek - Raw Water	E. Coli	Other	160.7	SM9223B-18 (MPN)	Keefe Brennan
5/4/2026	APN 083-240-070 (No site address)	COLIFORM	Routine	A	SM9223B-18	Keefe Brennan
5/4/2026	APN 083-240-070 (No site address)	E. COLI	Routine	A	SM9223B-18	Keefe Brennan

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