

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, January 6, 2025

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	December Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
Treated Water Tanks	14.4	8.17	0.10	3.47		0.71	0.06	70	94	0.9	0.008	1	273	Absent	
Shandon T/O															0
Tank Site #2	13.7	8.34	0.09	3.10		0.72	0.10	70	94	0.7	0.009	1	270	Absent	
Chorro	15.1	8.36	0.09	3.08		0.70	0.09	70	96	0.6	0.008	1	269	Absent	111
Lopez T/O															0
Guadalupe T/O	16.2	8.48	0.09	2.91		0.63	0.07	70	94	0.5	0.010	1	265	Absent	43
Santa Maria T/O	16.2	8.46	0.10	2.85		0.63	0.09	70	94	0.4	0.013	1	265	Absent	346
Golden State T/O															0
Tank Site #5	16.3	8.39	0.10	2.06		0.51	0.12	68	90	0.3	0.041	1	251	Absent	
Vandenberg T/O	16.2	8.38	0.09	2.21		0.42	0.00	68	90	0.3	0.006	1	247	Absent	209
Tank Site #7															
Buellton T/O															17
Solvang T/O															0
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 7.9 MG

Samples Taken: 01/06/2025  
 Samples Analyzed: 1/8/2025 1:30:00 PM  
 Sampler: David Bezzell, Sean Rogers  
 Analyst: Sean Rogers

Comments: Chlorination system on at Tank 5.

Report Generated: 01/13/2025

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, January 13, 2025

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	December Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
Treated Water Tanks	12.3	8.34	0.09	3.42		0.70	0.04	72	98	0.8	0.008	1	287	Absent	
Shandon T/O															0
Tank Site #2	13.1	8.40	0.10	3.18		0.70	0.07	74	98	0.7	0.011	1	284	Absent	
Chorro	14.7	8.40	0.09	3.08		0.69	0.08	78	98	0.7	0.010	1	282	Absent	111
Lopez T/O															0
Guadalupe T/O	16.1	8.40	0.10	2.81		0.64	0.09	80	98	0.7	0.011	1	279	Absent	43
Santa Maria T/O	15.9	8.41	0.09	2.76		0.64	0.12	80	98	0.7	0.015	1	279	Absent	346
Golden State T/O															0
Tank Site #5	15.8	8.38	0.10	2.10		0.54	0.14	82	96	0.7	0.050	1	275	Absent	
Vandenberg T/O	15.5	8.38	0.09	2.53		0.49	0.01	84	98	0.7	0.010	1	275	Absent	209
Tank Site #7															
Buellton T/O															17
Solvang T/O															0
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 8.7 MG

Samples Taken: 01/13/2025  
 Samples Analyzed: 1/15/2025 3:20:00 PM  
 Sampler: Eric Kieding, Sean Rogers  
 Analyst: Sean Rogers

Comments: Chlorination system on at Tank 5.

Report Generated: 01/16/2025

# Central Coast Water Authority



## Process Control Benchsheet

Date: *Tuesday, January 21, 2025*

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	December Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	12.5	8.38	0.10	3.46		0.73	0.03	68	100	0.7	0.008	1	291	Absent	
<i>Shandon T/O</i>														Absent	0
<i>Tank Site #2</i>	12.3	8.33	0.10	3.12		0.67	0.06	70	102	0.7	0.007	1	289	Absent	
<i>Chorro</i>	14.0	8.38	0.09	3.03		0.66	0.06	70	102	0.7	0.009	1	290	Absent	111
<i>Lopez T/O</i>															0
<i>Guadalupe T/O</i>	15.2	8.50	0.09	2.79		0.63	0.08	74	102	0.7	0.014	1	292	Absent	43
<i>Santa Maria T/O</i>	15.6	8.46	0.10	2.73		0.62	0.09	72	102	0.7	0.015	1	292	Absent	346
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.9	8.50	0.10	2.20		0.55	0.13	74	100	0.8	0.039	1	291	Absent	
<i>Vandenberg T/O</i>	15.9	8.47	0.09	2.56		0.49	0.00	72	92	1.0	0.013	1	291	Absent	209
<i>Tank Site #7</i>	14.6	7.93	0.11	0.08		0.08	0.07	72	102	0.8	0.524	1	230	Absent	
<i>Buellton T/O</i>															17
<i>Solvang T/O</i>															0
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 7.9 MG

Samples Taken: 01/21/2025  
 Samples Analyzed: 1/23/2025 7:55:00 AM  
 Sampler: James Shaner, Sean Rogers  
 Analyst: Sean Rogers

Comments: Chlorination system on at Tank 5.

Report Generated: 01/24/2025

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, January 27, 2025

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	December Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	12.6	8.35	0.09	3.33		0.71	0.05	74	110	0.8	0.008	1	315	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	12.1	8.36	0.10	3.09		0.69	0.08	74	110	0.7	0.008	1	312	Absent	
<i>Chorro</i>	13.4	8.45	0.11	3.05		0.69	0.07	76	108	0.7	0.009	1	308	Absent	111
<i>Lopez T/O</i>															0
<i>Guadalupe T/O</i>	15.0	8.50	0.11	2.93		0.64	0.08	78	106	0.7	0.012	1	298	Absent	43
<i>Santa Maria T/O</i>	14.5	8.50	0.10	2.89		0.63	0.08	78	104	0.7	0.012	1	297	Absent	346
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	14.7	8.47	0.09	2.34		0.57	0.13	78	102	0.7	0.025	1	290	Absent	
<i>Vandenberg T/O</i>	14.4	8.45	0.09	2.72		0.52	0.02	80	104	0.7	0.010	1	292	Absent	209
<i>Tank Site #7</i>	13.6	7.99	0.12	0.05		0.16	0.15	78	92	1.0	0.557	1	232	Absent	
<i>Buellton T/O</i>															17
<i>Solvang T/O</i>															0
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 8.3 MG

Samples Taken: 01/27/2025  
 Samples Analyzed: 1/29/2025 3:35:00 PM  
 Sampler: James Shaner, Sean Rogers  
 Analyst: Sean Rogers

Comments: Chlorination system on at Tank 5.

Report Generated: 01/30/2025

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, February 3, 2025

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	January Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
Treated Water Tanks	12.5	8.25	0.09	3.48		0.72	0.06	76	112	0.8	0.008	1	314	Absent	
Shandon T/O															0
Tank Site #2	12.3	8.26	0.11	3.00		0.64	0.07	76	112	0.7	0.008	1	321	Absent	
Chorro	13.3	8.34	0.10	3.03		0.66	0.08	78	114	0.7	0.009	1	323	Absent	116
Lopez T/O															0
Guadalupe T/O	14.4	8.42	0.09	2.93		0.62	0.07	78	114	0.7	0.010	1	326	Absent	30
Santa Maria T/O	14.0	8.42	0.09	2.90		0.63	0.08	80	116	0.7	0.011	1	326	Absent	386
Golden State T/O															0
Tank Site #5	14.3	8.42	0.11	2.54		0.59	0.11	78	114	0.7	0.015	1	320	Absent	
Vandenberg T/O	14.0	8.43	0.10	2.93		0.55	0.00	82	112	0.7	0.011	1	319	Absent	219
Tank Site #7	15.0	8.48	0.13	2.56		0.55	0.06	80	108	0.7	0.012	1	307	Absent	
Buellton T/O															0
Solvang T/O															0
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 9.0 MG

Samples Taken: 02/03/2025

Samples Analyzed: 2/5/2025 2:00:00 PM

Sampler: James Thompson, Sean Rog

Analyst: Sean Rogers

Comments: Chlorination system on at Tank 5.

Report Generated: 02/07/2025

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, February 10, 2025

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	January Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	13.6	8.32	0.11	3.44		0.73	0.08	78	110	0.8	0.009	1	292	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	13.0	8.31	0.09	3.05		0.70	0.09	78	110	0.8	0.009	1	301	Absent	
<i>Chorro</i>	13.8	8.36	0.12	3.06		0.70	0.10	82	110	0.8	0.010	1	303	Absent	116
<i>Lopez T/O</i>	14.6	8.34	0.10	2.95		0.68	0.11	82	112	0.7	0.009	1	306	Absent	0
<i>Guadalupe T/O</i>	14.6	8.38	0.13	2.87		0.67	0.11	80	112	0.7	0.009	1	310	Absent	30
<i>Santa Maria T/O</i>	14.5	8.37	0.10	2.82		0.66	0.11	80	112	0.7	0.009	1	311	Absent	386
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	14.5	8.47	0.09	2.68		0.61	0.10	78	114	0.7	0.014	1	317	Absent	
<i>Vandenberg T/O</i>	14.3	8.45	0.09	3.01		0.58	0.00	80	116	0.7	0.010	1	320	Absent	219
<i>Tank Site #7</i>	15.6	8.45	0.08	2.17		0.73	0.30	78	108	0.7	0.013	1	309	Absent	
<i>Buellton T/O</i>															0
<i>Solvang T/O</i>															0
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 8.4 MG

Samples Taken: 02/10/2025

Samples Analyzed: 2/11/2025 3:15:00 PM

Sampler: David Bezzell, Sean Rogers

Analyst: Sean Rogers

Comments: Chlorination system on at Tank 5.

Report Generated: 02/13/2025