

Central Coast Water Authority



Process Control Benchsheet

Date: Tuesday, January 3, 2023

	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	12.8	8.23	0.09	2.95		0.62	0.07	66	112	0.6	0.007	1	298	Absent	
Shandon T/O															0
Tank Site #2	12.8	8.30	0.17	3.15		0.65	0.09	72	116	0.5	0.009	1	307	Absent	
Chorro	15.2	8.37	0.11	3.12		0.66	0.10	72	116	0.4	0.008	1	314	Absent	
Lopez T/O														Absent	
Guadalupe T/O															
Santa Maria T/O															
Golden State T/O															
Tank Site #5	17.3	8.52	0.13	2.67		0.60	0.10	74	130	0.5	0.006	1	341	Absent	
Vandenberg T/O															
Tank Site #7	17.5	8.55	0.13	3.07		0.55	0.00	76	130	0.6	0.007	1	347	Absent	
Buellton T/O															
Solvang T/O															
Santa Ynex ID#1 T/O															

Average Plant Flow for Sample Week = 8.1 MG

Samples Taken: 01/03/2023

Samples Analyzed: 1/4/2023 2:15:00 PM

Sampler: David Bazzell, Jeff Tice

Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPS pumped 111.62 acre-feet to Lake Cachuma.

Report Generated: 01/05/2023

Central Coast Water Authority



Process Control Benchsheet

Date: *Wednesday, January 11, 2023*

	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>	12.9	8.17	0.10	3.01		0.61	0.00	66	106	0.4	0.005	1	303	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	15.9	8.37	0.10	2.80		0.53	0.05	70	116	0.4	0.008	1	311	Absent	
<i>Chorro</i>															156
<i>Lopez T/O</i>	19.1	8.57	0.11	2.70		0.56	0.06	72	118	0.5	0.006	1	319	Absent	0
<i>Guadalupe T/O</i>															0
<i>Santa Maria T/O</i>															0
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	17.6	8.64	0.11	2.60		0.57	0.09	74	126	0.6	0.008	1	347	Absent	
<i>Vandenberg T/O</i>															0
<i>Tank Site #7</i>	17.3	8.63	0.11	2.72		0.52	0.00	76	132	0.9	0.008	1	357	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 = 2.8 MG

Samples Taken: 01/11/2023
 Samples Analyzed: 1/12/2023 2:15:00 PM
 Sampler: Eric Kieding, Jeff Tice
 Analyst: Sean Rogers

Comments: SYPS pumped 17.58 acre-feet to Lake Cachuma.

Report Generated: 01/13/2023

Central Coast Water Authority



Process Control Benchsheet

Date: Tuesday, January 17, 2023

	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	13.3	8.27	0.10	2.94		0.68	0.10	70	102	0.6	0.007	1	284	Absent	
Shandon T/O															0
Tank Site #2	14.1	8.48	0.11	2.68		0.56	0.06	70	104	0.5	0.006	1	290	Absent	
Chorro	15.3	8.55	0.09	2.62		0.57	0.10	70	110	0.4	0.006	1	292	Absent	156
Lopez T/O	17.5	8.75	0.11	2.38		0.54	0.11	76	114	0.4	0.007	1	300	Absent	0
Guadalupe T/O															0
Santa Maria T/O															0
Golden State T/O															0
Tank Site #5	17.3	8.68	0.15	2.41		0.59	0.14	74	130	0.4	0.009	1	332	Absent	
Vandenberg T/O															0
Tank Site #7	16.7	8.64	0.16	2.47		0.52	0.06	76	132	0.5	0.009	1	341	Absent	
Buellton T/O															0
Solvang T/O															0
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 2.0 MG

Samples Taken: 01/17/2023
 Samples Analyzed: 1/19/2023 11:30:00 AM
 Sampler: James Thompson, Jeff Tice
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPS pumped 4.93 acre-feet to Lake Cachuma.

Report Generated: 01/24/2023

Central Coast Water Authority



Process Control Benchsheet

Date: Monday, January 23, 2023

	Temp °C	pH	NTU	Chlorine (mg/L) Total	Chlorine (mg/L) Free	NH3-N (mg/L) Total	NH3-N (mg/L) Free	Alkalinity mg/L as CaCO3	Hardness	Nitrate mg/L as N	Nitrite mg/L as N	TON	TDS	Coliform	December Deliveries
<i>Treated Water Tanks</i>	12.6	8.20	0.13	3.10		0.69	0.06	70	106	0.5	0.005	1	283	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	13.7	8.44	0.15	2.85		0.65	0.11	70	110	0.4	0.005	1	283	Absent	
<i>Chorro</i>	14.8	8.48	0.13	2.76		0.63	0.12	70	112	0.4	0.007	1	286	Absent	156
<i>Lopez T/O</i>	17.4	8.72	0.12	2.45		0.57	0.11	70	112	0.4	0.007	1	289	Absent	0
<i>Guadalupe T/O</i>															0
<i>Santa Maria T/O</i>															0
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	17.0	8.76	0.13	2.39		0.60	0.15	74	128	0.4	0.010	1	326	Absent	
<i>Vandenberg T/O</i>															0
<i>Tank Site #7</i>	16.3	8.71	0.13	2.77		0.53	0.00	74	132	0.5	0.007	1	339	Absent	
<i>Buellton T/O</i>	15.5	8.67	0.12	2.40		0.53	0.07	76	136	0.5	0.008	1	340	Absent	0
<i>Solvang T/O</i>	15.5	8.74	0.13	2.39		0.53	0.07	76	132	0.5	0.008	1	338	Absent	0
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 3.1 MG

Samples Taken: 01/23/2023
 Samples Analyzed: 1/24/2023 10:30:00 AM
 Sampler: Manuel Espinoza, Jeff Tice
 Analyst: Sean Rogers

Comments: Chlorination systems were on at Tank 5 and Tank 7.

Report Generated: 01/27/2023

Central Coast Water Authority



Process Control Benchsheet

Date: *Tuesday, January 31, 2023*

	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>	12.3	8.13	0.15	3.44		0.64	0.02	70	108	0.4	0.009	1	279	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	13.0	8.35	0.10	3.01		0.64	0.07	70	112	0.4	0.007	1	284	Absent	
<i>Chorro</i>	14.5	8.44	0.12	2.93		0.56	0.05	72	110	0.4	0.007	1	285	Absent	156
<i>Lopez T/O</i>	17.1	8.70	0.11	2.52		0.58	0.10	72	118	0.4	0.008	1	287	Absent	0
<i>Guadalupe T/O</i>	17.8	8.87	0.12	2.41		0.58	0.14	70	126	0.4	0.009	1	312	Absent	0
<i>Santa Maria T/O</i>															0
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	17.2	8.86	0.10	2.25		0.56	0.13	74	130	0.4	0.011	1	330	Absent	
<i>Vandenberg T/O</i>															0
<i>Tank Site #7</i>	16.0	8.79	0.13	2.74		0.50	0.00	78	132	0.5	0.008	1	344	Absent	
<i>Buellton T/O</i>															0
<i>Solvang T/O</i>	15.7	8.82	0.13	2.47		0.47	0.00	78	134	0.4	0.008	1	347	Absent	0
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 3.2 MG

Samples Taken: 01/31/2023
 Samples Analyzed: 2/1/2023 2:00:00 PM
 Sampler: James Shaner, Jeff Tice
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7.

Report Generated: 02/02/2023