

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, January 4, 2021

	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 mg/L as CaCO3	Nitrate mg/L as N	Nitrite mg/L as N	TON	TDS	Coliform	December Deliveries
<i>Treated Water Tanks</i>	12.2	8.24	0.10	3.15		0.59	0.02	72	110	0.3	0.007	1	386	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	12.3	8.35	0.11	2.95		0.60	0.06	74	104	0.3	0.006	1	379	Absent	
<i>Chorro</i>	13.9	8.44	0.10	2.88		0.55	0.03	84	106	0.3	0.006	1	378	Absent	167
<i>Lopez T/O</i>	15.5	8.41	0.11	2.50		0.53	0.05	64	106	0.3	0.007	1	374	Absent	21
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	16.5	8.60	0.13	2.42		0.49	0.04	76	110	0.3	0.012	1	372	Absent	292
<i>Golden State T/O</i>															2
<i>Tank Site #5</i>	17.3	8.68	0.12	1.88		0.43	0.09	80	110	0.4	0.050	1	374	Absent	
<i>Vandenberg T/O</i>															0
<i>Tank Site #7</i>	18.0	8.75	0.11	1.46		0.27	0.00	82	114	0.5	0.031	1	375	Absent	
<i>Buellton T/O</i>	18.3	8.82	0.11	1.63		0.35	0.00	84	114	0.5	0.028	1	378	Absent	29
<i>Solvang T/O</i>	18.1	8.84	0.10	1.79		0.32	0.00	84	112	0.5	0.024	1	376	Absent	69
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 6.2 MG

Samples Taken: 01/04/2021  
 Samples Analyzed: 1/5/2021 12:00:00 PM  
 Sampler: Eric Kieding, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 01/14/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, January 11, 2021

	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	12.9	8.27	0.10	3.22		0.64	0.02	72	110	0.3	0.008	1	394	Absent	
Shandon T/O															0
Tank Site #2	12.8	8.30	0.12	2.86		0.61	0.02	74	108	0.4	0.008	1	397	Absent	
Chorro	14.9	8.35	0.13	2.82		0.63	0.06	74	112	0.3	0.005	1	396	Absent	167
Lopez T/O	14.9	8.39	0.12	2.73		0.62	0.07	76	112	0.3	0.007		394	Absent	21
Guadalupe T/O															1
Santa Maria T/O	15.3	8.43	0.10	2.62		0.57	0.05	74	112	0.3	0.012	1	395	Absent	292
Golden State T/O															2
Tank Site #5	15.5	8.52	0.12	2.40		0.53	0.06	76	112	0.4	0.014	1	392	Absent	
Vandenberg T/O	15.7	8.53	0.13	2.57		0.50	0.00	78	112	0.4	0.012	1	392	Absent	0
Tank Site #7	17.0	8.83	0.10	1.83		0.37	0.00	86	112	0.5	0.035	1	382	Absent	
Buellton T/O	16.8	8.85	0.10	1.92		0.40	0.00	84	114	0.5	0.027	1	383	Absent	29
Solvang T/O	16.8	8.85	0.11	1.80		0.38	0.00	82	112	0.6	0.037	1	384	Absent	69
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 9.3 MG

Samples Taken: 01/11/2021  
 Samples Analyzed: 1/13/2021 9:15:00 AM  
 Sampler: James Thompson  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 01/14/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Tuesday, January 19, 2021

	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 mg/L as CaCO3	Nitrate mg/L as N	Nitrite mg/L as N	TON	TDS	Coliform	December Deliveries
<i>Treated Water Tanks</i>	12.7	8.28	0.06	3.30		0.62	0.00	74	114	0.4	0.005	1	411	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	12.3	8.32	0.07	2.74		0.51	0.00	72	112	0.4	0.005	1	395	Absent	
<i>Chorro</i>	13.7	8.40	0.07	2.63		0.49	0.00	70	112	0.3	0.005	1	392	Absent	167
<i>Lopez T/O</i>	14.7	8.42	0.07	2.48		0.50	0.00	74	112	0.3	0.005	1	386	Absent	21
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.3	8.53	0.07	2.44		0.50	0.00	72	114	0.3	0.007	1	400	Absent	292
<i>Golden State T/O</i>															2
<i>Tank Site #5</i>	15.3	8.54	0.07	2.27		0.48	0.00	72	112	0.3	0.012	1	402	Absent	
<i>Vandenberg T/O</i>	15.6	8.56	0.07	2.68		0.54	0.00	72	118	0.3	0.009	1	401	Absent	0
<i>Tank Site #7</i>	17.1	8.74	0.08	2.11		0.42	0.00	70	114	0.4	0.016	1	394	Absent	
<i>Buellton T/O</i>	17.0	8.83	0.07	1.95		0.40	0.00	70	110	0.4	0.019	1	394	Absent	29
<i>Solvang T/O</i>	17.2	8.91	0.07	1.93		0.41	0.00	72	114	0.4	0.024	1	395	Absent	69
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 9.0 MG

Samples Taken: 1/19/2021  
 Samples Analyzed: 1/20/2021  
 Sampler: Manuel Espinoza, Jeff Tice  
 Analyst: Darin Dargatz, Brandon Ladd

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 10/29/2018

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, January 25, 2021

	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>	13.2	8.24	0.15	3.01		0.59	0.00	82	124	0.5	0.007	1	426	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	13.5	8.29	0.12	2.88		0.58	0.03	82	120	0.4	0.006	1	419	Absent	
<i>Chorro</i>	14.5	8.32	0.11	3.20		0.56	0.02	80	118	0.4	0.006	1	416	Absent	167
<i>Lopez T/O</i>	15.0	8.34	0.12	3.05		0.56	0.02	84	118	0.4	0.009	1	411	Absent	21
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.0	8.37	0.10	2.77		0.48	0.01	80	116	0.4	0.005	1	406	Absent	292
<i>Golden State T/O</i>															2
<i>Tank Site #5</i>	15.0	8.43	0.13	2.26		0.47	0.03	80	120	0.4	0.009	1	397	Absent	
<i>Vandenberg T/O</i>	15.4	8.40	0.14	2.86		0.47	0.00	80	118	0.4	0.009	1	396	Absent	0
<i>Tank Site #7</i>	16.8	8.56	0.13	2.33		0.42	0.00	80	114	0.4	0.014	1	397	Absent	
<i>Buellton T/O</i>	17.0	8.58	0.11	1.98		0.38	0.00	76	114	0.4	0.012	1	399	Absent	29
<i>Solvang T/O</i>	16.6	8.64	0.12	1.37		0.39	0.00	76	122	0.4	0.013	1	397	Absent	69
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 9.3 MG

Samples Taken: 1/25/2021  
 Samples Analyzed: 1/26/2021  
 Sampler: Garrett Nelson  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 10/29/2018

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, February 1, 2021

	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>	12.8	8.30	0.09	3.09		0.58	0.00	82	122	0.5	0.007	1	438	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	11.4	8.41	0.09	2.89		0.58	0.04	84	124	0.4	0.008	1	433	Absent	
<i>Chorro</i>	12.9	8.46	0.10	2.87		0.60	0.07	86	126	0.4	0.007	1	433	Absent	154
<i>Lopez T/O</i>	14.2	8.47	0.09	2.47		0.58	0.06	82	126	0.4	0.006	1	433	Absent	74
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.0	8.60	0.11	2.46		0.57	0.05	84	124	0.4	0.008	1	432	Absent	291
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.2	8.66	0.10	2.34		0.50	0.02	84	126	0.4	0.008	1	430	Absent	
<i>Vandenberg T/O</i>	15.2	8.62	0.10	2.66		0.55	0.01	82	124	0.5	0.008	1	430	Absent	203
<i>Tank Site #7</i>	16.4	8.78	0.09	1.70		0.37	0.00	80	116	0.4	0.015	1	397	Absent	
<i>Buellton T/O</i>	16.6	8.83	0.11	1.53		0.35	0.00	82	118	0.4	0.018	1	398	Absent	21
<i>Solvang T/O</i>	16.6	8.84	0.12	1.63		0.39	0.00	82	116	0.4	0.015	1	400	Absent	64
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 8.3 MG

Samples Taken: 02/01/2021  
 Samples Analyzed: 2/2/2021 11:35:00 AM  
 Sampler: David Bazzell, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 02/04/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, February 8, 2021

	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	13.6	8.24	0.10	3.15		0.59	0.00	84	126	0.4	0.007	1	444	Absent	
Shandon T/O															0
Tank Site #2	12.4	8.28	0.11	2.92		0.56	0.01	84	128	0.4	0.006	1	438	Absent	
Chorro	13.1	8.33	0.10	2.86		0.55	0.00	84	128	0.4	0.007	1	438	Absent	154
Lopez T/O	14.2	8.36	0.10	2.65		0.56	0.03	84	126	0.5	0.007	1	438	Absent	74
Guadalupe T/O															1
Santa Maria T/O	14.7	8.45	0.09	2.50		0.52	0.00	88	128	0.5	0.005	1	438	Absent	291
Golden State T/O															0
Tank Site #5	14.6	8.50	0.10	2.42		0.50	0.00	86	128	0.5	0.005	1	440	Absent	
Vandenberg T/O	14.8	8.50	0.12	2.77		0.57	0.00	86	128	0.5	0.005	1	440	Absent	203
Tank Site #7	15.8	8.66	0.09	2.30		0.47	0.00	86	124	0.5	0.009	1	425	Absent	
Buellton T/O	16.4	8.73	0.10	2.30		0.48	0.00	82	122	0.5	0.009	1	418	Absent	21
Solvang T/O	16.2	8.78	0.11	2.51		0.52	0.00	86	124	0.5	0.010	1	415	Absent	64
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 8.4 MG

Samples Taken: 02/08/2021  
 Samples Analyzed: 2/9/2021 11:35:00 AM  
 Sampler: Eric Kieding, Jeff Tice  
 Analyst: Sean Rogers

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

Report Generated: 02/11/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Tuesday, February 16, 2021

	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	15.2	8.11	0.13	3.16		0.60	0.00	84	132	0.5	0.006	1	456	Absent	
Shandon T/O															0
Tank Site #2	13.2	8.29	0.12	2.94		0.57	0.00	86	122	0.5	0.006	1	454	Absent	
Chorro	14.2	8.32	0.13	2.89		0.55	0.00	84	124	0.5	0.007	1	454	Absent	154
Lopez T/O	15.5	8.37	0.14	2.68		0.54	0.00	86	130	0.5	0.008	1	453	Absent	74
Guadalupe T/O															1
Santa Maria T/O	15.2	8.47	0.14	2.59		0.52	0.00	86	134	0.5	0.005	1	452	Absent	291
Golden State T/O															0
Tank Site #5	14.8	8.51	0.12	2.51		0.50	0.00	84	132	0.5	0.008	1	449	Absent	
Vandenberg T/O	14.7	8.51	0.12	2.80		0.56	0.00	86	132	0.5	0.005	1	449	Absent	203
Tank Site #7	15.7	8.62	0.11	2.40		0.49	0.00	86	132	0.5	0.007	1	437	Absent	
Buellton T/O	15.9	8.66	0.10	2.26		0.47	0.00	88	128	0.5	0.006	1	435	Absent	21
Solvang T/O	15.1	8.68	0.11	2.14		0.45	0.00	88	132	0.5	0.008	1	433	Absent	64
Santa Ynex ID#1 T/O															0

Average Plant Flow for Sample Week = 8.5 MG

Samples Taken: 02/16/2021  
 Samples Analyzed: 2/18/2021 10:45:00 AM  
 Sampler: James Thompson, Jeff Tice  
 Analyst: Sean Rogers

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

Report Generated: 02/19/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, February 22, 2021

	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>	14.6	8.25	0.12	3.15		0.63	0.00	82	124	0.3	0.006	1	489	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	14.2	8.42	0.13	2.79		0.60	0.07	82	124	0.3	0.006	1	460	Absent	
<i>Chorro</i>	14.8	8.26	0.12	2.73		0.57	0.00	84	130	0.4	0.006	1	479	Absent	154
<i>Lopez T/O</i>	15.3	8.33	0.12	2.74		0.56	0.00	84	136	0.4	0.007	1	464	Absent	74
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.5	8.24	0.10	2.67		0.54	0.00	84	138	0.4	0.006	1	472	Absent	291
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.3	8.52	0.10	2.60		0.54	0.00	86	134	0.5	0.007	1	457	Absent	
<i>Vandenberg T/O</i>	15.2	8.53	0.13	2.85		0.57	0.00	84	136	0.5	0.005	1	456	Absent	203
<i>Tank Site #7</i>	15.5	8.60	0.11	2.51		0.49	0.00	84	136	0.5	0.006	1	457	Absent	
<i>Buellton T/O</i>	15.4	8.65	0.11	2.23		0.46	0.00	86	134	0.5	0.006	1	442	Absent	21
<i>Solvang T/O</i>	15.6	8.69	0.13	2.10		0.44	0.00	86	136	0.5	0.007	1	442	Absent	64
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 8.2 MG

Samples Taken: 02/22/2021  
 Samples Analyzed: 2/24/2021 9:00:00 AM  
 Sampler: Manuel Espinoza  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 02/25/2021



# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, March 1, 2021

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	February Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	15.3	8.23	0.15	3.24		0.67	0.05	80	144	0.8	0.007	1	519	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	13.5	8.23	0.11	2.98		0.57	0.01	84	146	0.7	0.009	1	515	Absent	
<i>Chorro</i>	14.5	8.30	0.13	2.92		0.56	0.00	84	144	0.7	0.006	1	506	Absent	138
<i>Lopez T/O</i>	16.0	8.30	0.13	2.80		0.54	0.00	84	140	0.7	0.007	1	507	Absent	68
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.8	8.36	0.10	2.70		0.54	0.00	82	140	0.6	0.007	1	500	Absent	273
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.6	8.50	0.09	2.63		0.52	0.00	82	140	0.6	0.008	1	492	Absent	
<i>Vandenberg T/O</i>	15.5	8.51	0.10	3.19		0.59	0.00	82	140	0.5	0.006	1	491	Absent	190
<i>Tank Site #7</i>	15.1	8.63	0.12	2.53		0.52	0.00	80	132	0.5	0.007	1	455	Absent	
<i>Buellton T/O</i>	16.1	8.68	0.14	2.37		0.49	0.00	80	130	0.5	0.006	1	453	Absent	15
<i>Solvang T/O</i>	15.5	8.68	0.10	2.15		0.47	0.00	80	132	0.4	0.007	1	450	Absent	52
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 9.0 MG

Samples Taken: 03/01/2021  
 Samples Analyzed: 3/2/2021 9:30:00 AM  
 Sampler: Garrett Nelson, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 03/04/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, March 8, 2021

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	February Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	15.2	8.14	0.10	3.10		0.62	0.05	84	146	0.7	0.006	1	521	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	14.1	8.23	0.11	2.82		0.62	0.02	84	146	0.7	0.006	1	521	Absent	
<i>Chorro</i>	14.9	8.31	0.10	2.85		0.58	0.00	84	146	0.7	0.006	1	521	Absent	138
<i>Lopez T/O</i>	15.3	8.31	0.10	2.74		0.57	0.00	86	148	0.7	0.005	1	520	Absent	68
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.7	8.42	0.11	2.74		0.57	0.00	86	148	0.7	0.007	1	520	Absent	273
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.6	8.45	0.11	2.60		0.54	0.00	88	148	0.8	0.006	1	521	Absent	
<i>Vandenberg T/O</i>	15.5	8.45	0.10	2.99		0.62	0.00	90	150	0.8	0.007	1	522	Absent	190
<i>Tank Site #7</i>	15.8	8.61	0.10	2.51		0.52	0.00	88	142	0.7	0.007	1	476	Absent	
<i>Buellton T/O</i>	16.2	8.69	0.09	2.52		0.53	0.00	90	132	0.6	0.007	1	462	Absent	15
<i>Solvang T/O</i>	15.9	8.65	0.09	2.35		0.54	0.00	90	132	0.6	0.006	1	466	Absent	52
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 9.7 MG

Samples Taken: 03/08/2021  
 Samples Analyzed: 3/10/2021 9:45:00 AM  
 Sampler: David Bazzell  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 03/11/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, March 15, 2021

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	February Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	15.0	8.26	0.13	3.12		0.61	0.00	88	154	1.1	0.005	1	521	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	13.3	8.36	0.12	3.06		0.59	0.00	86	150	1.0	0.006	1	521	Absent	
<i>Chorro</i>	14.4	8.37	0.13	2.97		0.58	0.00	88	150	1.0	0.007	1	521	Absent	138
<i>Lopez T/O</i>	14.9	8.38	0.14	2.91		0.57	0.00	80	148	0.9	0.006	1	520	Absent	68
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.7	8.47	0.12	2.70		0.56	0.00	82	148	0.9	0.006	1	520	Absent	273
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.3	8.52	0.12	2.55		0.54	0.00	80	148	0.8	0.006	1	521	Absent	
<i>Vandenberg T/O</i>	15.4	8.66	0.12	2.55		0.52	0.00	80	148	0.8	0.006	1	522	Absent	190
<i>Tank Site #7</i>	15.7	8.72	0.11	2.78		0.56	0.00	82	148	0.8	0.007	1	476	Absent	
<i>Buellton T/O</i>	16.2	8.75	0.10	2.58		0.54	0.00	86	146	0.8	0.008	1	462	Absent	15
<i>Solvang T/O</i>	15.6	8.75	0.10	2.51		0.55	0.00	84	146	0.8	0.007	1	466	Absent	52
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 9.4 MG

Samples Taken: 03/15/2021  
 Samples Analyzed: 3/17/2021 10:00:00 AM  
 Sampler: Manuel Espinoza, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline

Report Generated: 03/18/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, March 22, 2021

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	February Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	15.7	8.15	0.12	3.08		0.60	0.00	84	148	0.7	0.009	1	534	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	14.3	8.24	0.12	2.84		0.58	0.02	84	148	0.7	0.008	1	539	Absent	
<i>Chorro</i>	15.1	8.29	0.11	2.85		0.56	0.00	86	148	0.8	0.007	1	543	Absent	138
<i>Lopez T/O</i>	15.9	8.33	0.12	2.67		0.56	0.00	88	150	0.8	0.008	1	545	Absent	68
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	15.7	8.44	0.11	2.71		0.56	0.00	90	150	0.9	0.008	1	547	Absent	273
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.4	8.47	0.12	2.64		0.53	0.00	90	150	1.0	0.008	1	551	Absent	
<i>Vandenberg T/O</i>	15.0	8.47	0.11	3.02		0.62	0.00	88	150	1.0	0.007	1	551	Absent	190
<i>Tank Site #7</i>	15.6	8.64	0.10	2.76		0.58	0.00	90	148	0.7	0.008	1	524	Absent	
<i>Buellton T/O</i>	15.5	8.69	0.11	2.57		0.54	0.00	88	150	0.7	0.006	1	521	Absent	15
<i>Solvang T/O</i>	14.9	8.70	0.11	2.47		0.52	0.00	88	148	0.8	0.007	1	522	Absent	52
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 10.7 MG

Samples Taken: 3/22/2021  
 Samples Analyzed: 3/23/2021  
 Sampler: James Thompson, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline

Report Generated: Thursday, March 25, 2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, March 29, 2021

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	February Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	17.7	8.12	0.12	2.95		0.61	0.03	80	146	0.6	0.007	1	511	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	15.6	8.25	0.11	2.78		0.59	0.04	80	144	0.7	0.007	1	520	Absent	
<i>Chorro</i>	16.5	8.34	0.12	2.79		0.58	0.04	80	144	0.7	0.006	1	523	Absent	138
<i>Lopez T/O</i>	16.7	8.39	0.14	2.72		0.59	0.04	82	142	0.7	0.006	1	526	Absent	68
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	16.4	8.47	0.13	2.46		0.54	0.02	82	144	0.7	0.007	1	533	Absent	273
<i>Golden State T/O</i>															0
<i>Tank Site #5</i>	15.9	8.48	0.11	2.39		0.52	0.02	82	146	0.7	0.007	1	540	Absent	
<i>Vandenberg T/O</i>	15.8	8.49	0.11	2.77		0.58	0.00	84	146	0.8	0.006	1	540	Absent	190
<i>Tank Site #7</i>	15.8	8.69	0.11	2.82		0.58	0.00	84	146	0.7	0.007	1	533	Absent	
<i>Buellton T/O</i>	16.2	8.71	0.10	2.46		0.54	0.00	84	146	0.7	0.007	1	525	Absent	15
<i>Solvang T/O</i>	15.6	8.74	0.10	2.48		0.53	0.00	86	146	0.7	0.008	1	525	Absent	52
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 7.8 MG

Samples Taken: 03/29/2021  
 Samples Analyzed: 3/30/2021 9:15:00 AM  
 Sampler: Eric Kieding, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 04/01/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, April 5, 2021

	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	TON	TDS	Coliform	March Deliveries
<i>Treated Water Tanks</i>	17.3	8.13	0.11	2.99		0.64	0.00	80	132	0.5	0.006	1	462	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	16.9	8.27	0.10	2.88		0.58	0.01	80	134	0.5	0.006	1	488	Absent	
<i>Chorro</i>	17.1	8.32	0.10	2.57		0.53	0.01	80	140	0.5	0.007	1	495	Absent	160
<i>Lopez T/O</i>	17.1	8.35	0.11	2.39		0.49	0.00	80	144	0.5	0.007	1	504	Absent	76
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	16.9	8.53	0.12	2.42		0.50	0.00	82	144	0.6	0.008	1	511	Absent	360
<i>Golden State T/O</i>															10
<i>Tank Site #5</i>	16.3	8.58	0.10	2.24		0.49	0.01	84	150	0.6	0.007	1	517	Absent	
<i>Vandenberg T/O</i>	16.3	8.57	0.10	2.92		0.55	0.00	86	152	0.7	0.008	1	521	Absent	210
<i>Tank Site #7</i>	16.0	8.70	0.12	2.63		0.54	0.00	90	152	0.7	0.007	1	545	Absent	
<i>Buellton T/O</i>							0.00								15
<i>Solvang T/O</i>	15.8	8.76	0.10	2.44		0.52	0.00	88	154	0.8	0.007	1	533	Absent	48
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 7.1 MG

Samples Taken: 04/05/2021  
 Samples Analyzed: 4/6/2021 12:15:00 PM  
 Sampler: Manuel Espinoza, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline.

Report Generated: 04/09/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, April 12, 2021

	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	March Deliveries
<i>Treated Water Tanks</i>	20.6	8.22	0.12	3.09		0.65	0.02	70	118	0.4	0.006	1	438	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	18.5	8.36	0.10	2.97		0.62	0.03	72	120	0.4	0.007	1	435	Absent	
<i>Chorro</i>	18.3	8.40	0.11	2.95		0.61	0.03	72	124	0.4	0.006	1	438	Absent	160
<i>Lopez T/O</i>	18.1	8.37	0.11	2.71		0.60	0.04	76	128	0.4	0.008	1	445	Absent	76
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>	17.6	8.46	0.10	2.42		0.54	0.00	78	132	0.5	0.008	1	458	Absent	360
<i>Golden State T/O</i>															10
<i>Tank Site #5</i>	17.1	8.54	0.10	2.49		0.54	0.01	84	138	0.5	0.006	1	475	Absent	
<i>Vandenberg T/O</i>	16.8	8.52	0.11	2.98		0.62	0.00	88	142	0.5	0.007	1	482	Absent	210
<i>Tank Site #7</i>	16.5	8.74	0.11	2.53		0.54	0.00	90	148	1.0	0.007	1	553	Absent	
<i>Buellton T/O</i>							0.00								15
<i>Solvang T/O</i>	16.1	8.78	0.09	2.24		0.47	0.00	90	158	1.0	0.009	1	545	Absent	48
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 7.8 MG

Samples Taken: 04/12/2021  
 Samples Analyzed: 4/13/2021 9:15:00 AM  
 Sampler: David Bazzell, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP was offline

Report Generated: 04/15/2021

# Central Coast Water Authority



## Process Control Benchsheet

Date: Monday, April 19, 2021

	Temp °C	pH	NTU	Chlorine (mg/L)		NH3-N (mg/L)		Alkalinity	Hardness	Nitrate	Nitrite	TON	TDS	Coliform	March Deliveries
				Total	Free	Total	Free	mg/L as CaCO3	mg/L as N	mg/L as N					
<i>Treated Water Tanks</i>	20.5	8.14	0.12	3.18		0.66	0.06	70	148	0.4	0.007	1	446	Absent	
<i>Shandon T/O</i>															0
<i>Tank Site #2</i>	18.6	8.31	0.11	2.83		0.65	0.09	72	136	0.4	0.007	1	434	Absent	
<i>Chorro</i>	18.9	8.36	0.10	2.75		0.63	0.08	70	122	0.4	0.008	1	433	Absent	160
<i>Lopez T/O</i>	18.9	8.49	0.11	2.67		0.65	0.10	70	124	0.4	0.006	1	436	Absent	76
<i>Guadalupe T/O</i>															1
<i>Santa Maria T/O</i>															
<i>Golden State T/O</i>															10
<i>Tank Site #5</i>	17.4	8.69	0.10	2.60		0.68	0.12	72	126	0.4	0.007	1	440	Absent	
<i>Vandenberg T/O</i>	17.3	8.70	0.12	3.02		0.63	0.00	74	138	0.4	0.008	1	439	Absent	210
<i>Tank Site #7</i>	16.9	8.81	0.13	2.40		0.50	0.00	84	158	0.7	0.009	1	544	Absent	
<i>Buellton T/O</i>															15
<i>Solvang T/O</i>	16.3	8.85	0.15	2.24		0.48	0.00	92	160	1.0	0.008	1	555	Absent	48
<i>Santa Ynex ID#1 T/O</i>															0

Average Plant Flow for Sample Week = 6.9 MG

Samples Taken: 4/19/2021  
 Samples Analyzed: 4/20/2021  
 Sampler: Eric Kieding, Jeff Tice  
 Analyst: Sean Rogers

Comments: Chlorination systems on at Tank 5 and Tank 7. SYPP pumped 0.37 acre-feet to Lake Cachuma.

Report Generated: Thursday, April 22, 2021