LO (MON)

Sconza Candy Company
Candy Manufacturers Since 1939

1 Sconza Candy Lane ● Oakdale, California 95631 ● TEL: (209) 845-3700 ● FAX: (209) 845-3779

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April 26, 2012
Mr. Lucio Orellana
California Regional Water Board
Central Valley Region RWQCB
11020 Sun Center Drive #200
Rancho Cordova, CA 95670

Victor/Lucio

Attached are the results of monitoring for the first quarter of 2012 for effluent water for Sconza Candy Company at their Oakdale facility. This report relates to Limited Threat General Order number R5-2008-0082-015.
Daily and monthly monitoring was done by in house staff.
Please let us know if there are any concerns.
Eric McDonald - 209-896-6287 or Jesse Hodges - 209 918-0140

"I certify under penalty of the law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

Deborah McConnell

Deborah McConnell
Director, Accounting and Finance
Sconza Candy Company

(1)
7/19/12

Sconza Candy Company
2012 Quarterly Monitoring
EFFLUENT MONITORING (NON-CONTACT COOLING WATER)
Limited Threat General Order number R5-2008-0082-015

DATE (2012)	Electrical Conductivity *Monthly*	ACUTE TOXICITY (% Survival) *Annual*	Ammonia *(with toxicity samples)*	CHRONIC TOXICITY (% Survival) *Annual*
1/4	282	NT	NT	NT
2/1	278	NT	NT	NT
3/1	279	NT	NT	NT

NT - sample NOT taken?

Date (2012)	Flow MGD	pH	Total Chlorine PPM	Bisulfate PPM	Date (2012)	Flow MGD	pH	Total Chlorine PPM	Bisulfate PPM
1/4	1.54	6.55	0.000	0.00	3/9	2.06	7.21	0.006	0.82
1/5	1.88	6.98	0.000	0.00	3/12	2.06	7.17	0.007	0.67
1/6	1.88	6.84	0.000	1.00	3/13	1.88	6.96	0.026	0.80
1/9	2.06	6.89	0.000	0.50	3/14	1.88	6.89	0.008	1.33
1/10	2.24	6.86	0.010	0.50	3/15	2.06	7.17	0.007	1.26
1/11	2.06	7.01	0.000	1.00	3/16	2.06	6.85	0.016	0.81
1/12	2.06	6.73	Equipment service	by ChemTreat	3/19	2.06	6.95	0.092	1.02
1/13	1.88	6.67	0.010	0.50	3/20	2.06	6.98	0.002	1.04
1/16	1.88	7.09	0.010	1.00	3/21	2.06	7.06	0.006	1.09
1/17	2.15	7.02	0.010	0.00	3/22	2.06	7.09	0.014	0.64
1/18	2.15	6.86	0.000	1.00	3/23	2.06	6.68	0.002	0.82
1/19	2.15	7.07	0.000	0.00	3/26	2.24	7.02	0.005	0.64
1/20	2.24	6.91	0.010	0.00	3/27	2.06	6.98	0.011	0.92
1/23	2.15	6.87	0.000	0.50	3/28	2.06	7.01	0.006	1.12
1/24	2.15	6.71	0.000	0.50	3/29	2.06	6.73	0.017	1.10
1/25	2.24	6.93	0.000	1.00	3/30	2.06	7.04	0.017	1.07
1/26	2.15	7.07	0.000	0.50					
1/27	2.15	6.87	0.020	0.00					
1/30	2.43	6.92	0.000	1.00					
1/31	2.24	7.03	0.000	0.50					
2/1	2.06	6.82	0.010 OK	0.00					
2/2	2.06	7.07	0.000	0.00					
2/3	2.06	7.26	0.000	0.00					
2/6	2.06	7.09	0.021	0.00					
2/7	2.06	7.17	0.019	0.00					
2/8	2.06	7.12	0.013	0.00					
2/9	2.24	7.21	<0.001	22.00					
2/13	2.06	7.04	*	*					
2/14	2.06	7.20	*	*					
2/15	2.06	7.17	*	*					
2/16	2.06	6.72	0.019	1.11					
2/17	2.24	7.08	0.019	0.09					
2/21	2.24	6.97	0.008	0.10					
2/22	2.24	7.20	0.010	0.90					
2/23	2.24	7.30	0.008	0.63					
2/24	2.24	7.07	0.100	0.69	Typo 0.010 - K				
2/27	2.24	6.87	0.006	0.50					
2/28	2.06	7.16	0.003	0.87					
2/29	1.54	7.20	0.018	0.74					
3/1	2.06	6.95	0.013	0.86					
3/2	2.06	7.07	0.012	0.83					
3/5	1.88	7.17	0.003	0.34					
3/6	2.06	7.25	0.005	0.66					
3/7	1.88	7.05	0.028	0.72					
3/8	1.88	6.98	0.014	1.44					

* Average flow of Bisulphate of 8 gallons per day- residual Bisulphate typically at 5 gallons per day.

On days not listed the plant was not in production, no effluent flow to canal ✓

NPDES pH Log- with meter calibrations

Date	Time	pH Calibration			Pond effluent		Remarks	Name-Initials
		4	7	10	pH	Flow at Parshall		
11/22/11	2:40		OK		7.42	0.44		[illegible]
11/23/11	2:28		OK		7.35	0.42		WEM
11/28/11	8:17 AM		OK		7.44	0.38		WEM
11/29/11	08:30		OK		7.28	0.37		WEM
11/30/11	0800		OK		7.04	0.42		WEM
12/01/11	0806		OK		7.08	0.44		WEM
12/02/11	1345		OK		7.28	0.43		WEM
12/6/11	11:30		OK		7.47	0.45	No SW flow	OH/GG
12/7/11	09:30		OK		7.51	0.47		GG
12/8/11	0930		OK		7.36	0.48		GG
12/9/11	10:30		OK		7.27	0.48		GG
12/10/11	9:45		OK		7.03	0.47		EM
12/12/11	8:30		OK		7.32	0.48		GG
12/13/11	8:30		OK		7.12	0.48		GG
12/14/11	9:00		OK		7.02	0.48		GG
12/15/11	9:00		OK		7.11	0.47		GG
12/16/11	9:00		OK		6.92	0.48		GG
12/19/11	12:00		OK		6.87	0.44		GG
12/20/11	12:30		OK		7.61	0.40		GG
1/4/12	1120		OK		6.55	0.30		GG
1/5/12	9:00		OK		6.98	0.34		GG
1/6/12	13:00		OK		6.84	0.34		GG
1/9/12	11:00		OK		6.89	0.36		GG

NPDES pH Log- with meter calibrations

Date	Time	pH Calibration			Pond effluent		Remarks	Name-Initials
		4	7	10	pH	Flow at Parshall		
1/10/12	9:00		OK		6.86	0.38		GG
1/11/12	11:30		OK		7.01	0.36		GG
1/12/12	13:00		OK		6.73	0.36		GG
1/13/12	11:00		OK		6.67	0.34		GG
1/16/12	8:15		OK		7.09	0.34		GG
1/17/12	8:30		OK		7.02	0.35		GG
1/18/12	9:00		OK		6.86	0.35		GG
1/19/12	10:00		OK		7.07	0.35		GG
1/20/12	10:00		OK		6.91	0.38		GG
1/23/12	8:30		OK		6.87	0.35		GG
1/24/12	8:30		OK		6.71	0.35		GG
1/25/12	8:00		OK		6.93	0.38		GG
1/26/12	9:30		OK		7.07	0.35		GG
1/27/12	8:30		OK		6.87	0.35		GG
1/30/12	9:00		OK		6.92	0.40		GG
1/31/12	9:00		OK		7.03	0.38		GG
2/1/12	10:30		OK		6.82	0.36		GG
2/2/12	10:15		OK		7.07	0.36		GG
2/3/12	11:00		OK		7.26	0.36		GG
2/6/12	8:30		OK		7.09	0.36		GG
2/7/12	8:30		OK		7.17	0.36		GG
2/8/12	10:00		OK		7.12	0.36		GG
2/9/12	14:30		OK		7.21	0.38		GG
2/13/12	9:30		OK		7.04	0.36		GG
2/14/12	10:15		OK		7.20	0.36		GG
2/15/12	10:30		OK		7.17	0.36		GG

NPDES pH Log- with meter calibrations

Date	Time	pH Calibration			Pond effluent		Remarks	Name-Initials
		4	7	10	pH	Flow at Parshall		
2/16/12	09:15		OK		6.72	0.36		GG
2/17/12	14:30		OK		7.08	0.38		GG
2/21/12	09:30		OK		6.97	0.38		GG
2/22/12	14:00		OK		7.20	0.38		GG
2/23/12	14:30		OK		7.30	0.38		G.G.
2/24/12	09:30		OK		7.07	0.38		GG
2/27/12	11:00		OK		6.87	0.38		GG
2/28/12	13:40		OK		7.16	0.36		GG
2/29/12	14:30		OK		7.20	0.30		GG
3/1/12	14:30		OK		6.95	0.36		GG
3/2/12	10:30		OK		7.07	0.36		GG
3/5/12	0800		OK		7.17	0.34		GG
3/6/12	0830		OK		7.25	0.36		G.G
3/7/12	1000		OK		7.05	0.34		GG
3/8/12	1300		OK		6.98	0.34		GG
3/9/12	1330		OK		7.21	0.36		GG
3/12/12	0930		OK		7.17	0.36		GG
3/13/12	1300		OK		6.96	0.34		GG
3/14/12	1000		OK		6.89	0.34		GG
3/15/12	1300		OK		7.17	0.36		GG
3/16/12	0830		OK		6.85	0.36		GG
3/19/12	1000		OK		6.95	0.36		GG
3/20/12	0900		OK		6.98	0.36		GG
3/21/12	1400		OK		7.06	0.36		GG
3/22/12	1030		OK		7.09	0.36		GG
3/23/12	0900		OK		6.68	0.36		GG

NPDES pH Log- with meter calibrations

Date	Time	pH Calibration			Pond effluent		Remarks	Name-Initials
		4	7	10	pH	Flow at Parshall		
3/26/12	0930		OK		7.02	0.38		GG
3/27/12	1130		OK		6.98	0.36		GG
3/28/12	0900		OK		7.01	0.36		GG
3/29/12	0900		OK		6.73	0.36		GG
3/30/12	1300		OK		7.04	0.36		G.G
4/2/12	1000		OK		6.88	0.34		G.G
4/3/12	0900		OK		6.83	0.34		GG
4/4/12	0930		OK		6.85	0.34		GG
4/5/12	1006		OK		6.91	0.34		GG
4/6/12	1000		OK		6.97	0.34		GG
4/9/12	1000		OK		7.10	0.34		G.G

Sconza Candy Pond Testing Log sheet

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Date & Time	Tester Initials	Pond Inlet ORP Reading mv	Pond Outlet ORP Reading mv	Bisulfite ORP On Setpoint mv	Bisulfite ORP Off Setpoint mv	Pond Inlet Sulfite 4-6 ppm	Pond Outlet Sulfite (record)	Pond Inlet Total Chlorine ppm	Pond Outlet Total Chlorine ppm	Bisulfite tank level gal. 0-300
12/8/11 9:00	GG	194	157	30	29	.5	.5	.00	.00	180
12/9/11 10:00	GG	220	156	30	29	0	.5	.02	.01	175
12/10/11 9:45	EM	217	156	30	29	1.0	.5	.00	.00	170
12/12/11 8:00	GG	185	165	30	29	1.0	1.5	.00	.01	160
12/13/11 8:00	GG	195	172	30	29	2.0	1.0	.00	.01	155
12/14/11 9:30	GG	173	177	30	29	1.0	.5	.00	.00	147
12/15/11 9:30	GG	210	184	30	29	1.0	.5	.00	.00	142
12/16/11 9:00	GG	194	191	30	29	.5	.5	.00	.00	135
12/19/11 11:00	GG	165	154	30	29	.5	.5	.00	.00	125
12/20/11 12:00	GG	195	189	30	29	1.0	.5	.00	.00	117
1/4/12 13:00	GG	244	132	30	29	0	0	.00	.00	95
1/5/12 9:30	GG	169	OOC	30	29	.5	0	.00	.00	90
1/6/12 13:30	GG	216	OOC	30	29	.5	1.0	.00	.00	83
1/9/12 8:30	GG	237	OOC	30	29	.5	.5	.01	.00	65
1/10/12 9:00	GG	226	OOC	30	29	.5	.5	.00	.01	57
1/11/12 11:00	GG	244	OOC	30	29	1.0	1.0	.00	.00	50
1/12/12		110	71	(Note: ORP Controller Calibrated by ChemTrent)						
1/13/12 13:00	GG	109	73	30	29	.5	.5	.01	.01	287
1/16/12 9:00	GG	96	80	30	29	1.0	1.0	.00	.01	267

Sconza Candy Pond Testing Log sheet

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Removed

Date & Time	Tester Initials	Pond Inlet ORP Reading mv	Pond Outlet ORP Reading mv	Bisulfite ORP On Setpoint mv	Bisulfite ORP Off Setpoint mv	Pond Inlet Sulfite 4-6 ppm	~~Pond Outlet Sulfite (record)~~	Pond Inlet Total Chlorine ppm	Pond Outlet Total Chlorine ppm	Bisulfite tank level gal. 0-300
1/17/12 9:00	GG	108	85	30	29	.0	.0	.00	.01	260
1/18/12 9:00	GG	105	82	30	29	1.0	1.0	.00	.00	253
1/19/12 10:00	GG	116	80	30	29	.0	.0	.00	.00	245
1/20/12 9:30	GG	120	78	30	29	.0	.0	.00	.01	240
1/23/12 8:00	GG	127	72	30	29	.5	.0	.00	.00	226
1/24/12 8:00	GG	136	72	30	29	.5	.0	.00	.00	215
1/25/12 8:30	GG	140	71	30	29	1.0	.0	.00	.00	208
1/26/12 9:00	GG	137	71	30	29	.5	.0	.00	.00	203
1/27/12 8:00	GG	135	70	30	29	.0	.0	.00	.02	195
1/30/12 8:00	GG	142	69	30	29	1.0	1.0	.00	.00	177
1/31/12 9:00	GG	135	70	30	29	.5	0	.00	.00	170
2/1/12 10:30	GG	161	70	30	29	.0	0	.00	.01	165
2/2/12 10:00	GG	140	71	30	29	0	0	.00	.00	158
2/3/12 11:00	GG	166	-47	30	29	0	0	.00	.00	150
2/6/12 8:00	GG	149	-49	30	29	0.0	0.0	0.078	0.021	133
2/7/12 8:00	GG	147	-49	30	29	0.0	0.0	0.017	0.019	125
2/8/12 9:00	GG	158	-49	30	29	0.0	0.0	0.013	0.013	120
2/9/12 8:30	GG	162	-49	30	29			0.030	0.011	115
2/9/12 11:3		155	140	30	29	22	0	<0.001	<0.001	

U:\Oakdale Utility Services\All the Right Stuff\Sodium Bisulfite\RevisedSconzaPond Logsheet 10-10-2011

Sonza Candy

Pond Testing Log sheet

printed 2/13/2012

Date & Time	Tester Initials	Pond Inlet ORP Reading mv	Pond Outlet ORP Reading mv	Bisulfite ORP On Setpoint mv	Bisulfite ORP Off Setpoint mv	Pond Inlet Sulfite 4-6 ppm	Pond Inlet Total Chlorine ppm	Pond Outlet Total Chlorine ppm	Bisulfite tank level gal. 0-300
2/16/12 8:00	GG	130	140	30	29	1.11	0.005	0.019	75
2/17/12 12:00	GG	143	140	30	29	0.09	0.014	0.019	70
2/21/12 8:30	GG	153	140	30	29	0.10	0.006	0.008	50
2/22/12 13:30	GG	252	140	30	29	0.90	0.016	0.010	45
2/23/12 13:30	GG	275	140	30	29	0.63	0.011	0.008	38
2/24/12 08:30	GG	275	140	30	29	0.69	0.001	0.010	33
2/27/12 09:00	GG	312	138	30	29	0.50	0.021	0.006	18
2/28/12 13:00	GG	315	140	30	29	0.87	0.017	0.003	230
2/29/12 14:45	GG	313	140	30	29	0.74 ~~0.77~~	0.022	0.018	225
3/01/12 14:30	GG	312	61	30	29	0.86	0.019	0.013	220
3/2/12 10:30	GG	316	140	30	29	0.83	0.011	0.012	213
3/5/12 0800	GG	297	139	30	29	0.34	0.015	0.003	200
3/6/12 0830	GG	293	140	30	29	0.66	0.081	0.005	195
3/7/12 10:00	GG	303	140	30	29	0.72	0.080	0.028	188
3/8/12 1300	GG	325	140	30	29	1.44	0.006	0.014	183
3/9/12 1400	GG	325	140	30	29	0.82	0.006	0.006	178
3/12/12 0900	GG	305	109	30	29	0.67	0.010	0.007	165
3/13/12 1400	GG	307	144	30	29	0.80	0.009	0.026	160
3/14/12 1030	GG	311	152	30	29	1.33	0.063	0.008	155

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Pond Testing Log sheet

printed 2/13/2012

Date & Time	Tester Initials	Pond Inlet ORP Reading mv	Pond Outlet ORP Reading mv	Bisulfite ORP On Setpoint mv	Bisulfite ORP Off Setpoint mv	Pond Inlet Sulfite 4-6 ppm	Pond Inlet Total Chlorine ppm	Pond Outlet Total Chlorine ppm	Bisulfite tank level gal. 0-300
3/15/12 1300	GG	328	135	30	29	1.26	0.044	0.007	147
3/16/12 0900	GG	310	132	30	29	0.81	0.014	0.016	143
3/19/12 0900	GG	320	140	30	29	1.02	0.009	0.092	127
3/20/12 1030	GG	323	137	30	29	1.04	0.002	0.002	123
3/21/12 1200	GG	104	132	30	29	1.09	0.012	0.006	118
3/22/12 1100	G.G	285	49	30	29	0.64	0.009	0.014	113
3/23/12 0900	GG	286	42	30	29	0.82	0.012	0.002	108
3/26/12 0930	GG	276	47	30	29	0.64	0.011	0.005	93
3/27/12 1330	GG	286	57	30	29	0.92	0.017	0.011	88
3/28/12 1300	GG	289	60	30	29	1.12	0.025	0.006	82
3/29/12 1100	GG	287	63	30	29	1.10	0.008	0.017	77
3/30/12 13:30	GG	283	64	30	29	1.07	0.005	0.017	73
4/2/12 10:00	GG	292	55	30	29	1.09	0.020	0.009	57
4/3/12 1000	GG	286	58	30	29	1.26	0.004	0.005	52
4/4/12 1100	GG	283	65	30	29	1.04	0.003	0.027	48
4/5/12 1100	GG	285	67	30	29	1.17	0.012	0.022	43
4/6/12 1030	GG	446	68	30	29	0.92	0.021	0.018	267
4/9/12 930	GG	87	63	30	29	0.57	0.020	0.015	253