REF. DWG NO. 500-00(

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOC LEVEL	pH READING PROCESS MONITOR	pH READING OUTPUT MONITOR	pH PAPER PROCESS MONITOR	pH PAPER OUTPUT MONITOR	FLOWMETER	CYCLES	TEMP °F LARGE TANK	TEMP °F SMALL TANK	COMMENTS, PROBLEMS, & REMARKS
MONDAY	8/30	7:00	27	26	8.0	10.01	—	10.	2152	35	125°	120°	Added Caustic
		3:00	27	26	7.9	11.43	—	—	943	7	125°	120°	
		11:30	26	26	11.3	11.00	—	11.—	1676	20	125°	120°	
TUESDAY	8/31	7:00	26	26	10.9	10.92	—	11.	2139	22	125°	120°	
		3:00	25	26	Error	10.47	—	11,	344	14	125°	120°	
		11:30	24	26	9.25	7.9	—	10.	811	22	125°	115°	
WEDNESDAY	9/1	7:00	24	26	Error 14.00	11.16	—	11.	11[illegible]	24	125°	115°	Floc tank seems to have A blockage in line.
		3:00	23	25	10.4	10.91	10.5	—	259	08	115°	110°	Process probe is not correct And needs to be Recalib.
		11:30	22	24	7.9	11.06	—	11—	1374	21	120°	120°	7.30pm Metro Grab & 24hr sampler start
THURSDAY	9/2	7:00	22	24	9.8	10.93	—	11	1754	26	120°	120°	
		3:00	21	23	11.2	10.51	—	—	1012	9	120°	120°	
		11:30	20	22	7.6	10.80	—	10.2	1875	18	110°	110°	
FRIDAY	9/3	7:00	20	22	8.2	10.66	—	10.5	2[illegible]5	20	100°	100°	
		3:00	18	22	7.7	10.21	—	—	760	19	100°	100°	
		11:30	17	20	8.2	9.62	—	9.5	1658	32	100°	100°	
SATURDAY													
SUNDAY													

AKC-0013506

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOC LEVEL	pH READING PROCESS MONITOR	pH READING OUTPUT MONITOR	pH PAPER PROCESS MONITOR	pH PAPER OUTPUT MONITOR	FLOWMETER	CYCLES	TEMP °F LARGE TANK	TEMP °F SMALL TANK	COMMENTS, PROBLEMS, & REMARKS
MONDAY	9/6	7:00	~~17~~	~~20~~	~~7.1~~	~~9.56~~	~~—~~	~~9.5~~		~~34~~	~~80°~~	~~80°~~	Boiler would not start
		3:00											Holiday
		11:30											
TUESDAY	9/7	7:00	17	20	7.1	9.56	–	9.5	2018	34	80°	80°	
		3:00											
		11:30	15	20	10.8	10.67	—	10.–	2169	24	105°	105°	
WEDNESDAY	9/8	7:00	15	19	7.3	10.52	—	10.5	2591	24	118°	120°	
		3:00	14	18	7.5	10.70	–	—	871	14	125°	125°	
		11:30	13	17	9.5	10.66	–	10	1948	27	120°	125°	
THURSDAY	9/9	7:00	12	17	11.1	10.39	—	10	2293	30	120°	120°	
		3:00	12	17	8.9	10.40	—	—	408	9	120°	120°	
		11:30	10	17	10.8	10.76	—	10.4	1460	26	120°	125°	
FRIDAY	9/10	7:00	10	16	12.4	9.02	—	—	1965	29	120°	120°	System Cleaned (Checked pH every ½hr.) Emptied Pac-Press. Process Monitor is not working. Checked pH by hand also added caustic by hand
		3:00											
		11:30											
SATURDAY													Turned off power to controler at 11.30 pm. All water hoses in the acid yard were turned off.
SUNDAY													

AKC-0013507

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOC LEVEL	pH READING PROCESS MONITOR	pH READING OUTPUT MONITOR	pH PAPER PROCESS MONITOR	pH PAPER OUTPUT MONITOR	FLOWMETER	CYCLES	TEMP °F LARGE TANK	TEMP °F SMALL TANK	COMMENTS, PROBLEMS, & REMARKS
MONDAY	9/13	7:00	8	16	8.7	9.46	11.8	9.5	1850	14	120°	120°	
		3:00	7	15	7.6	11.18	—	—	587	4	120°	120°	
		11:30	6	15	7.8	9.06	—	9	1608	18	120°	125°	
TUESDAY	9/14	7:00	6	15	8.5	10.45	—	10.5	1883	20	120°	120°	
		3:00	5	15	9.4	8.86	—	—	641	5	120°	120°	
		11:30	4	14	11.2	10.77	—	10	1451	17	120°	125°	
WEDNESDAY	9/15	7:00	4	14	9.3	9.01	—	9.-	1862	18	120°	125°	
		3:00	3	13	9.8	9.65	—	—	976	6	120°	125°	
		11:30	2	12	8.0	9.49	—	9.	2084	17	120°	125°	
THURSDAY	9/16	7:00	2	12	8.9	9.50	—	9.5	2446	18	120°	125°	
		3:00	34	12	9.8	9.44	—	—	572	7	120°	120°	
		11:30	33	12	11.5	9.18	—	9	1822	24	120°	120°	
FRIDAY	9/17	7:00	33	12	8.7	9.18	—	9	2096	24	120°	120°	
		3:00	32	12	9.6	9.93	—	—	243	9	120°	120°	
		11:30	31	10	10.3	9.19	—	9	1172	24	120°	120°	
SATURDAY													
SUNDAY													

AKC-0013508

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOC LEVEL	pH READING PROCESS MONITOR	pH READING OUTPUT MONITOR	pH PAPER PROCESS MONITOR	pH PAPER OUTPUT MONITOR	FLOWMETER	CYCLES	TEMP °F LARGE TANK	TEMP °F SMALL TANK	COMMENTS, PROBLEMS, & REMARKS
MONDAY	9/20	7:00	31	10	11.8	9.16	—	9.0	1822	29	130°	115°	Re-started boiler at 11 pm.
		3:00	29	10	11.9	9.18	—	9.0	1023	10	115°	120°	
		11:30	28	10	11.5	10.03	—	10.—	1912	23	105°	110°	
TUESDAY	9/21	7:00	28	9	7.8	9.86	—	9.5	2175	23	110°	110°	Emptied Pac-Press
		3:00	27	9	12.0	9.48	—	—	873	9	120°	120°	
		11:30	26	8	9.4	10.13	—	10.0	1660	22	120°	120°	
WEDNESDAY	9/22	7:00	26	8	11.5	9.72	—	9.5	2143	27	120°	120°	
		3:00	26	7	8.8	10.30	—	—	1045	15	120°	120°	
		11:30	23	7	11.3	9.11	—	9.0	1692	21	120°	120°	
THURSDAY	9/23	7:00	23	7	8.3	9.10	—	9.0	1692	35	120°	120°	Emptied Pac-Press.
		3:00	21	7	8.9	8.85	—	—	951	19	120°	120°	
		11:30	20	7	8.3	8.71	—	8.5	1851	32	120°	120°	
FRIDAY	9/24	7:00	19	6	12.7	8.82	—	9.0	2670	41	120°	120°	
		3:00	19	6	10.1	11.46	—	—	278	4	120°	120°	
		11:30	18	5	11.6	10.20	—	10.	1681	16	120°	120°	
SATURDAY													
SUNDAY													

AKC-0013509

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOC LEVEL	pH READING PROCESS MONITOR	pH READING OUTPUT MONITOR	pH PAPER PROCESS MONITOR	pH PAPER OUTPUT MONITOR	FLOWMETER	CYCLES	TEMP °F LARGE TANK	TEMP °F SMALL TANK	COMMENTS, PROBLEMS, & REMARKS
MONDAY	9/27	7:00	18	5	8.2	9.89	—	10.	2299	18	130°	120°	
		3:00	17	5	7.9	9.91	—	10	1148	9	120°	120°	
		11:30	15	4	11.9	9.52	—	9.	2116	23	120°	120°	
TUESDAY	9/28	7:00	15	4	11.8	9.48	—	9.5	2363	24	120°	120°	Cleaned System (Tanks)
		3:00	14	4	11.8	10.43	—	—	748	13	120°	120°	
		11:30	13	3	9.6	9.76	—	9.0	1478	28	120°	120°	
WEDNESDAY	9/29	7:00	13	30	10.9	9.68	—	9.5	1951	32	120°	120°	
		3:00	12	28	7.6	8.95	—	—	692	8	120°	120°	
		11:30	12	28	10.0	9.08	—	9	1630	17	120°	120°	
THURSDAY	9/30	7:00	11	27	7.9	8.69	—	—	2418	19	120°	120°	Cleaned
		3:00	10	27	10.9	9.13	—	—	816	13	120°	120°	
		11:30	9	27	11.5	9.79	—	9.	1889	24	120°	120°	
FRIDAY	10/1	7:00	9	26	12.6	8.54	—	9.0	2024	27	120°	120°	
		3:00	9	26	8.9	8.18	—	—	291	0	120°	120°	
		11:30	7	26	11.1	8.17	—	8.1	1200	14	120°	120°	
SATURDAY													
SUNDAY													

AKC-0013510