REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOW 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	8/31	7:00	9	27	9.8	10.0	[illegible]	10	3000	22	105° ~~22~~	90°	
		3:00	25	25	11.7	12.3	—	—	1740	3	120°	130°	Added Sodium Hydroxide
		11:00	25	25	9.0	12.1	—	—	2560	11	130°	140°	
TUESDAY	9/1	7:00	25	25	11.2	11.5	—	10.5	2665	12	125°	140°	
		3:00	24	24	11.6	11.0	—	—	574	21	120°	135°	
		11:00	23	22	8.5	11.4	—	—	1742	27	120°	140°	
WEDNESDAY	9/2	7:00	23	23	10.2	11.2	—	10.5	2444	28	125°	155°	
		3:00	23	23	10.9	11.2	—	—	3011	9	120°	135°	4565 – 2444 = 2121 forgot to Reset flowmeter
		11:00	22	21	9.3	11.	—	—	4040	17	130°	135°	
THURSDAY	9/3	7:00	22	21	11.0	11.0	—	—	2121	20	135°	145°	
		3:00	21	20	10.6	11.3	—	—	1211	17	130°	130°	
		11:00	21	20	7.9	10.6	—	—	2268	17	130°	130°	
FRIDAY	9/4	7:00	21	19	11.4	10.8	—	10	2641	18	130°	130°	Emptied Pac-Press.
		3:00	20	17	11.7	11.5	—	—	912	9	130°	130°	
		11:00	20	17	10.5	11.5	—	—	1777	15	130°	138°	
SATURDAY													
SUNDAY													

AKC-0013858

9/18	7:00	20	17	11.8	10.9 – 10.5	2616	17	135°	125°

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOW 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	9/7	7:											Labor Day
		3:											
		11:											
TUESDAY	9/8	7:00	20	17	11.8	10.9	—	10.5	2616	17	135°	125°	
		3:00	19	16	9.6	11.0	—	—	436	6	125°	135°	
		11:00	18	16	9.0	10.6	—	—	1246	20	130°	135°	
WEDNESDAY	9/9	7:00	18	16	9.8	10.5	—	10.5	1624	22	120°	140°	
		3:00	17	15	8.5	10.3	—	9	402	09	120°	130°	
		11:00	16	15	7.6	10.3	—	—	1569	22	120°	130°	
THURSDAY	9/10	7:00	16	15	10.9	10.4	—	9	2114	25	125°	135°	Power went off at 2:30
		3:45	15	14	7.6	10.6	—	—	315	9	140°	130°	Computer reprogramed at 9:00 .OK
		11:00	15	13	7.5	10.8	—	10	1256	17	135	125	
FRIDAY	9/11	7:00	14	13	9.0	10.9	—	9.5	1625	20	130°	120°	
		3:00	14	12	11.7	10.8	—	—	780	10	130°	115°	
		11:00	13	10	9.2	10.3	—	—	2117	24	130°	125°	
SATURDAY													
SUNDAY													

AKC-0013860

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOW 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	9/14	7:00	12	10	9.2	10.0	—	10.	2566	26	100°	85°	Ph TAPE Reinstalled
		3:00	12	9	7.8	10.0	—	—	822	5	110°	110°	NEW Boiler Slate
		11:00	11	8	10.3	10.3	—	—	1804	18	115°	130°	Emptied Pac-Press.
TUESDAY	9/15	7:00	11	8	10.9	10.0	—	—	2375	20	115°	175°	forgot to reset
		3:00	10	7	10.4	11.1	—	—	2903	7	115°	180°	2375
		11:00	9	6	10.4	10.5	—	—	3890	22	120°	130°	1879
WEDNESDAY	9/16	7:00	9	6	8.9	10.2	—	10	1879	22	120°	140°	
		2:30	8	6	9.4	10.2	—	—	611	6	130°	135°	
		11:00	7	6	11.5	10.0	—	—	1966	22	130°	130°	
THURSDAY	9/17	7:00	7	6	9.2	9.8	—	9.5	2413	22	130°	130°	
		3:00	6	5	9.8	9.8	—	—	876	7	130°	130°	
		11:00	5	4	11.4	9.4	—	—	2002	22	130°	120°	
FRIDAY	9/18	7:00	5	3	9.9	9.5	—	9.5	2448	22	130°	110°	Emptied Pac-Press
		3:00	5	3	8.3	9.5	—	—	823	14	130°	110°	
		11:00	4	2	11.4	9.4	—	—	2785	23	131°	130°	
SATURDAY													
SUNDAY													

AKC-0013861

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOW 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	9/21	7:00	4	3	7.6	9.5	—	9.5	3141	24	110°	90°	Refill floc
		3:00	26	33	9.8	9.5	—	—	673	9	120°	110°	Refill Sodium Hydroxide
		11:00	33	26	9.9	10.4	—	—	1880	26	125°	130°	Recharged Nitric Acid Tank
TUESDAY	9/22	7:00	33	25	11.7	10.6	—	10.5	2263	27	125°	125°	Metro H_2O sample
		3:00	32	25	9.8	11.1	—	—	505	10	125°	130°	
		11:00	31	25	12.2	9.9	—	—	1321	21	120°	130°	
WEDNESDAY	9/23	7:00	31	25	11.4	9.9	—	10.0	1772	21	120°	125°	
		3:00	30	24	7.9	9.7	—	—	2331	9	120°	130°	
		11:00	29	23	9.5	11.3	—	—	3564	26	125	140	Sump pump STILL is broke!!!
THURSDAY	9/24	7:00	29	23	9.6	10.3	—	—	2147	27	140°	150°	3819 Forgot to Reset
		3:45	28	23	9.8	8.9	—	—	1016	20	140°	140°	−1772 Boiler would not shut-off
		11:00	27	21	12.1	8.1	—	—	1855	34	130°	130°	2147 Replaced PIB
FRIDAY	9/25	7:00	27	20	11.4	8.3	—	—	2405	35	125°	120°	Check PH probe it's not working right.
		3:00	26	20	7.9	8.8	—	—	608	6	135°	130	[redacted]
		11:00											Metro went down to 6 PH.
SATURDAY													Drained Metro tank at 9:30 pm. to sump.
SUNDAY													

AKC-0013862

OutPut	
Ph 7	+/- 0
Ph 4	-.3
Temp	+/- 0
mv	-12

Process	
Ph 7	+/- 0
Ph 4	+/- 0
Temp	+/- 0
mv	-24

REF. DWG NO. 500-0007

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	FLOW 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	9/28	7:00	25	18	10.3	10.0	—	9.5	2269	23	110°	90°	Re: CACb Probes
		3:45	27	17	11.8	11.8	—	10.0	1595	04	120°	100°	
		11:00	26	17	9.9	11.1	—	10.0	2289	16	120°	120°	
TUESDAY	9/29	7:00	26	17	8.7	10.9	—	10.0	2792	17	125°	115°	
		3:00	25	16	10.8	8.4	—	—	1069	10	115°	110°	
		11:00	24	15	9.9	10.3	—	—	2002	22	125°	125°	
WEDNESDAY	9/30	7:00	24	15	9.4	10.2	—	—	2756	26	130°	125°	
		3:30	23	14.	7.6	9.9	—	7.	2090	42	140°	135°	
		11:00	22	14	10.6	11.0	—	—	622	11	130°	125°	
THURSDAY	10/1	7:00	22	13	9.2	9.6	—	—	2777	13	155°	125°	1205
		3:30	21	12	8.5	11.—	—	10.—	1118	16	130°	110°	Power of for 1 hr To Replace Probes Ph Checked by hand.
		11:	20	12	9.9	11.7	—	—	1780	28	140°	120°	
FRIDAY	10/2	7:	20	12	11.6	11.3		10	2698	36	125°	115°	Emptied Pac-Press
		3:	19	11	7.5	10.8	—	—	497	4	120°	110°	
		11:00	18	10	10.9	10.5	—	9	1373	17	120°	130°	
SATURDAY													
SUNDAY													

AKC-0013864

255
× 15
1275
255
3825

60
4
240

3688
1772
1916