REF. DWG NO. 500-0007 REV. A 1594

DAILY LOG

DAY	DATE	TIME	CAUSTIC LEVEL	DC. 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	TEMP F° DAKITE TANK	REVETMENT LARGE RINSE	REVETMENT LARGE ACID	REVETMENT SMALL TANKS	COMMENTS, PROBLEMS & REMARKS (W/O#)
MONDAY		7 AM	5	5	10.7	10.30	–		2653	18	90	90°	80°			10"	5:00 Start 2 the 9 day 11 of Sky
		3 PM	5	5	10.3	10.69	–		851	9	100°	120°	126°				3:00 – Sample & readings
		11PM	4	4	11.0	10.83	–	–	1400	23	100	140	128				
TUESDAY	4/26	7 AM	4	4	10.8	11.02	–	11	2018	33	105	150	122			10"	Replaced PH Tape
		3 PM	17	3	11.4	11.58	–	–	582	8	100	130	126				Replaced PacPress
		11PM	11	2	11.3	11.00	–	–	1251	31	115	135	127				
WEDNESDAY	4/27	7 AM	11	2	11.0	11.05	–	11	1652	36	120	150	125			10"	Forgot to Reset
		3 PM	10	1	11.1	10.97	–	–	2554	9	125°	140°	128°				
		11PM	10	1	10.4	10.79	–	10.5	3499	22	125°	130	130				What is with the flow?
THURSDAY	4/27	7 AM	9	1	10.4	10.44	–	10	1164	31	125°	130	120				
		3 PM	8	0	10.2	10.77	–	10	1698	16	120°	130°	127				
		11PM	7	15	9.9	10.80	–	–	5032	21	125	130	122				
FRIDAY	4/28	7 AM	5	15	7.0	11.08	–		712	51	120	120	124			10"	Probe Problems
		3 PM	4	13	12.3	10.77	–	10	999	21	113	115	123				Replaced Electrode Repaired Crawdad wires & Recalibrated Probe
		11PM	3	13	10.5	10.59	–	–	1309	31	110	125	127				Boiler Was off AT 6:00 PM
SATURDAY	4/29	5 AM	3	12	11.1	9.43			1502	34	110°	135°	132				START 5:45 AM
		1 PM	33	12	9.3	9.71			2206	10	120°	140°	125°				
		9 PM	32	11	11.2	10.25	–	10	3003	24	116	125	124				
SUNDAY	4/30	9 AM	32	11	10.2	8.61	–		3134	28	110	130	105			10"	Cleaned System
		PM															
		PM															

AKC-0012977

REF. DWG NO. 500-0007 REV. A 1594

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	TEMP F° DAKITE TANK	REVETMENT LARGE RINSE	REVETMENT LARGE ACID	REVETMENT SMALL TANKS	COMMENTS, PROBLEMS, & REMARKS (W/O#)
MONDAY	4-17	7 AM	16	1	11.0	10.75	–	11	2374	65	115	130	80			10"	5:00 start shop
		3 PM	15	15	9.6	11.00	–	–	919	31	115°	125°	124°			–	Boiler will not reflize
		11PM	15	15	10.5	11.20	–	–	1727	69	100	110	122				
TUESDAY	4/18	7 AM	15	13	10.7	11.06	–	11	2194	60	95°	100°	129			10"	5:00 start shop
		3 PM	15	13	10.7	11.16	–	–	934	49	100	125	121			–	metro 24hr Comp (11:56Am) flow 646
		11PM	15	13	11.2	11.39	–	–	1794	41	100°	130°	121°				metro Grab by ACW TEMP NOT WORKING
																	EMPTIED PAC PRESS ON eq. TANK
WEDNESDAY	4/19	7 AM	15	11	10.8	11.21	–	11	2264	46	50°	145	122°				2264 Changed Caustic Counter 5:00 start Shop
		3 PM	11	10	10.4	10.93	–	10	688	12	100°	130°	122°				– 646 STARTED 24HR comp/Grab SAMPLES
		11PM	10	10	10.4	11.02	–	–	1556	29	105°	155°	122				1618
																	+ 299
																	1817
THURSDAY	4/20	7 AM	10	10	11.0	11.04	–	11	1948	37	110°	160°	121			10"	5:00 start shop
		3 PM	9	9	11.2	10.85	–	–	767	6	110	160	125°				
		11PM	8	8	10.8	10.80	–	–	1816	25	120	150	127				
FRIDAY	4/21	7 AM	8	7	11.0	10.34	–	–	2623	31	125°	145°	128			10"	5:00 start shop
		3 PM	7	7	10.2	10.64	–	–	875	12	125°	130°	128			–	
		11PM	7	7	10.4	10.84	–	–	1714	26	125	130	126				
SATURDAY		5 AM	6	6	10.0	10.65			1941	32	125	130	141				5:00 START
		3 PM	6	5	10.5	10.30	–	–	2267	9	105	110	123				
		8 PM	6	5	11.1	10.45	–	–	255	13	100	105	121				
SUNDAY		AM															
		PM															
		PM															

AKC-0012978

REF. DWG NO. 500-0007 REV. A 1594

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	TEMP F° OAKITE TANK	REVETMENT LARGE RINSE	REVETMENT LARGE ACID	REVETMENT SMALL TANKS	COMMENTS, PROBLEMS, & REMARKS (W/O#)
MONDAY	4-10	7 AM	9	9	11.3	10.21	–	10	125	95	95	–	60			10"	Boiler problems tanks cold
		3 PM	8	8	10.6	10.99	–	–	733	19	100	90	126			10"	Boiler was off
		11PM	6	7	9.4	10.43	–	–	1410	61	115	95	127				
TUESDAY	4-11	7 AM	6	7	9.1	10.27	–	10	1581	63	105	90	110				5:00 start Process Sludge Boiler Problems tanks cold Large Tank Thermo DN/F 120°
		3 PM	4	6	11.3	10.21	–	–	919	32	130	110	122				Empty PAC press
		11PM	2	6	10.2	10.47	–	–	1821	55	–	115	120				
WEDNESDAY	4-12	7 AM	2	6	9.7	10.75	–	10	2130	60	–	120°	114			10"	Add caustic 5:00 shop
		3 PM	25	6	9.6	11.28	–	–	1411	122	125	125	120			–	Replaced Thermocouple
		11PM	24	5	10.7	10.64	–	–	2701	103	125	130	121				Boiler was off
THURSDAY	4-13	7 AM	24	4	10.5	10.97	–	11	2999	372	120°	120°	119°			10"	5:00 Shop
		3 PM	23	4	10.1	11.49	–	–	1488	12	125°	120°	124°			10"	
		11PM	22	3	10.5	11.05	–	–	2472	35	125	120	123				Boiler was off
FRIDAY	4-14	7 AM	22	3	10.6	10.95	–		2000	43	125°	125°	115				5:00 start Shop
		3 PM	20	2	10.1	10.61	–	10	2173	248	120°	125°	126°				
		11PM	19	1	9.8	10.37		10	297	18	125	125	123				Reset out scale and shutoff sub pumps 1175
SATURDAY		5 AM	19	1	10.2	10.37	–	10	3065 892	19	115	120	112			10"	5:00 Start
		1 PM	18	1	10.6	11.34	–	–	895	21	125	115	126				
		PM	16	1	11.0	11.19	–	–	1985	55	125	130	122				
SUNDAY		AM															
		PM															
		PM															

AKC-0012979

REF. DWG NO. 500-0007 REV. A 1594

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	TEMP F° OAKITE TANK	REVETMENT LARGE RINSE	REVETMENT LARGE ACID	REVETMENT SMALL TANKS	COMMENTS, PROBLEMS, & REMARKS (W/O#)
MONDAY	4-3	7 AM	6	5	11.9	9.41	–	10	2525	54	85°	100°	82			8"	5:00 start
		3 PM	6	3	11.8	9.96	–	–	789	4	95	120	128				Emptied PAC-Press
		11PM	5	4	11.2	9.32	–	–	1452	28	110	130	126				
TUESDAY	4-4	7 AM	4	3	11.8	9.03	–	9	1745	35	115°	155	120			8"	5:00 start
		3 PM	6	3	12.4	9.61	–	–	967	0	125°	145°	125°			8"	
		11PM	6	2	11.9	9.92	–	–	2029	24	125	135	128				
WEDNESDAY	4-5	7 AM	6	2	10.5	9.75	–	10	2335	28	125°	135°	111			8"	5:00 start for Press
		3 PM	5	15	11.2	9.63	–	10	1914	18	125	130	128				1914
		11PM	4	15	10.1	9.41	–	–	328	66	125	130	126 ← ?	?			619 / 2533
THURSDAY	4-6	7 AM	4	13	11.2	9.48		10	2533	77	125	130	119			8	RECHARGED CAUSTIC
		3 PM	10	13	11.6	9.49	–	–	1700	9	125	130	124				RECALIBRATED BOTH PROBES
		11PM															(OUTPUT READING 1.0 READING LOW) slope 88.6% Process MV 12 +/0
																	EMPTIED PAC PRESS
FRIDAY	4-7	7 AM	10	13	9.6	10.64	–	10	2069	10	125	130	117				
		3 PM SK	9	13	10.4	10.02	–	–	1424	138	125	130	127				
		11PM	9	12	10.8	10.59	–	–	2034	~~140~~ 43	~~[illegible]~~	130	—				
SATURDAY		5 AM	9	9	10.9	10.63	–	–	2199	1256 ~~120~~	120	120	–			8"	Pulled Oakite Tank
		PM	9	9	11.3	10.21	–	10	125	95	–	60				10"	
		PM															
SUNDAY		AM															
		PM															
		PM															

AKC-0012980

REF. DWG NO. 500-0007 REV. A 1594

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	TEMP F° OAKITE TANK	REVETMENT LARGE RINSE	REVETMENT LARGE ACID	REVETMENT SMALL TANKS	COMMENTS, PROBLEMS, & REMARKS (W/O#)
MONDAY	3/27	7 AM	25	14	11.6	7.96	–		1648	42	130°	140°	111°				5:00 start
		3 PM	24	14	10.5	8.92	–	–	1729	63	130	145	120				
		11PM	22	13	9.5	8.71	–	–	1838	124	130	150	125				
TUESDAY	3/28	7 AM	21	13	9.9	9.16	–	9	2087	133	135°	150°	124°				3:00 start Maint 5:00 start Shop Cleaned System
		6 PM	20	13	10.5	9.47	–	–	1400	38	135	155	124				
		11PM	19	12	9.8	8.87	–	–	1590	59	130	155	127				
WEDNESDAY	3/29	7 AM	18	12	10.6	8.95	–	9	2213	77	130°	150°	119°				5:00 Start
		3 PM	17	11	10.9	10.55	–	–	1171	31	135°	150°	126°				
		11PM	16	11	10.1	10.28	–	–	2599	73	135	ERROR	128				
THURSDAY	3/30	7 AM	14	10	12.6	10.16	–	10	2914	93	135°	130°	121			7°'	5:00 Start
		3 PM	12	9	10.1	10.37	–	10	1141	48	135°	130°	124				Process Probe failure, Opened Had moisture with Signs of Corrosion? Dryed spliced Lines and Shrink wrapped Electrical wires, All Systems ok At 4:00PM
		11PM	11	9	11.3	10.24	–	–	1776	89	130	145	120				
FRIDAY	3/31	7 AM	11	8	5.5	10.6	–	10	2296	103	126°	170°	124				SAM Start Process meter Reads 11 @ 6:30 and 50 Does PH Paper
		3 PM	11	7	10.3	10.82	–	–	1045	12	125°	160°	121				EMPTIED RAC PRESS
		11PM	9	7	11.3	11.26	–	–	1792	26	120	170	129				
SATURDAY	4/1	5 AM	9	7	10.0	10.99	–	10	2032	30	125	150	130				SAM Start 3470 3730
		2 PM	8	6	10.6	8.90	–	–	2289	21	105	135	123				4557 2032 525
		PM	7	6	10.2	8.67	–	–	3990	41	100	130	106				
SUNDAY		AM															
		PM															
		PM															

AKC-0012981