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	11/26	7:30	30	21	10.8	11.1	—	—	2813	36	80°	75°	REVETMENT FLOODED AGAIN DRAINED PIT FOR SM. TANK & PLATE
		3:00	30	18	8.8	10.1	9.0	10	2414	38	85°	138°	HEAT SENSOR REPLACED RESET CYCLES @ 1500
		11:30	28	17.5	10.0	9.7	—	—	3387	19	112°	118°	
TUESDAY	11/27	0730	28	17.5	8.6	9.6	—	—	4108	29	Note #1	Note #2	1. Tank temp. controler not functioning!
													2. Will order, and replace same.
		1130	27	15	7.5	8.9	8	9	1474	11	140°	126°	128° when PH passes low Warn-Seq- is enabled?
WEDNESDAY	11/28	7:30	27	15	10.7	9.0	—	—	1992	16	148°	142°	pH PROBE STICK IN SUMP A. (OR)
		3:00	26	14	9.4	11.1	9	11	1007	7			
		11:30	24	11	11.6	11.1	—	—	2252	28	① 150°	130°	① TURNED DOWN STEAM.
THURSDAY	11/29	7:30	24	11	9.8	11.0	—	—	2563	37	144	162	TURN DOWN MORE @ 0730
		3:00	23	11	10.6	10.7	11	11	502	5	158°	170°	OUTPUT MONITOR EFFECTED BY CONCRETE TRUCK RADIO, SHUT OFF & BACK ON.
		11:30	23	11	①	①			1780	11	142	146	SHUT DOWN; BEARLY CRACKED OPEN ① MONITORS READING PHH. —
FRIDAY	11/30	7:30	22	10	11.6	*	12	*	2142	31	—	—	* pH CONTROLS DOWN; CHECKING BY HAND
		3:00	21	10	11.7	12.7	—	—	789	5	140	150	
		11:30	20	10.5	12.8	10	9	9	1614	22	140°	130°	
SATURDAY	12/1												
SUNDAY	12/2												

AKC-0014552

20	9	11.5	11.7	3305	37
		~~10~~	10.0		
		9.0			

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	11/19	7:30	32	31	10.8	11.5	11	12	2917	31	130°	115°	VALVE 1/2 OPEN TO SM. TANK @ 1015
		3:00	31	30	10.4	11.3	—	—	841	5	128°	80°	CLEANED OUT METRO SUMP FILLED SM. TANK UP WITH WATER @ 2:30
		11:30	31	29	9.8	10.6			1734	12	132°	158°	
TUESDAY	11/20	7:30	31	29	10.6	10.2	—	—	2570	16	140	142	METRO SAMPLE
		3:00	30	27	10.7	10.3	—	—	544	5	140	138	
		11:30	30	26.5	8.5	9.8	—	—	2115	16	140°	118°	metro sample taken 22:13 hr.
WEDNESDAY	11/21	7:30	29	25	10.9	9.9	—	—	2800	23	140°	120°	CONCRETE WORK
		3:00	29	25	10.7	9.5	—	—	000	—	140°	118°	THANKS FOR TAKING SAMPLES!
		11:30	27	23	9.8	10.1	—	—	1505	26	130°	134°F	Your Welcome JR
THURSDAY	11/22	7:30											HAPPY THANKSGIVING!
		3:00											
		11:30											
FRIDAY	11/23	7:30	27	23	9.6	9.7	—	—	1676	28	118°	120°	← HOLIDAY →
		3:00											
		11:30											
SATURDAY	11/24												
SUNDAY	11/25												

AKC-0014554

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	11/12	7:30	15	23	9.8	11.1	10	11	5143	43	134°	91°	NO READING TAKEN SAT. STEAM OFF TO SM. TANK
		3:00	15	20	10.3	9.9	10	10	716	8	138°	90°	VALVE FOR STEAM BEING CLOSED OPEN 1/2 WAY OPEN
		11:30	13	18	9.2	9.6	10	10	2120	32	138°	140°	
TUESDAY	11/13	7:30	12	17	10.1	9.6	—	—	2596	42	140	179	EMPTIED BARRELS OF RINSE TANK ACID BACK THROUGH SYSTEM. (EARLY MORNING)
		3:00	12	15	10.5	9.7	10	10	856	10	140°	168°	VALVE TO SM TANK SHUT DOWN TO BRING DOWN TEMP
		11:30	10	15	9.6	10.6	—	—	2047	36			PUMP STALLED ADDED OIL TO PUMP
WEDNESDAY	11/14	7:30	9	14	9.4	9.6	9	10	2760	43	142	150	SM. TANK: VALVE OFF AT 22:42
		3:00	9	12	10.1	9.1	—	—	824	9	138	160	
		11:30	8	11	11.3	9.4	10	9	1598	19	140°	162°	
THURSDAY	11/15	7:30	8	10	8.4	9.4	8	9	2081	23	140	138	INJECTED CEMENT INTO RINSE TREATMENT pH VARIED WHEN RISING.
		3:00	7	9	8.9	11.2	—	—	839	7	140°	140°	SM. TANK - VALVE OFF 2245
		11:30	5	7	9.2	9.6	—	—	2042	36	130°	140°	
FRIDAY	11/16	7:30	5	6	9.6	10.5	10	10	2950	41	135	160	FILLED CAUSTIC & FLOC TANKS
		3:00	33	34	9.2	10.5	—	—	725	04	138	164	SM. TANK: VALVE CLOSED 15:00
		11:30											
SATURDAY	11/17												
SUNDAY	11/18												CONTROL PANEL SHUT DOWN 10:00 AM SUNDAY

AKC-0014555

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	11/5	7:30	12	9	9.3	8.4			3822	63			pH PAPER & FLOW PAPER CHANGED
		3:00	34	8	9.6	8.6			696	15			HOLE FOUND IN RINSE TANK
		11:30	31	10	6.2	9.6			2112	34			PROCESSED AS MUCH AS POSSIBLE
TUESDAY	11/6	7:30	28	10	12.2	11.3			3609	61			
		3:00	29	35	11.1	8.5			1502	6	122	132	
		11:30	29	34.5	10.5	10.7			2781	6	138	148	
WEDNESDAY	11/7	7:30	22	31	11.8	12.4			3829	38			HIGH WATER OUTPUT BUT NOT ABOVE
		3:00	22	31	11.7	12.1			606	3	148	142	METRO'S STANDARD. pH DOWN TO 5.5 EARLY MORNING
		11:30	21	30	11.6	11.6			1021	23	140	132	SYSTEM SHUT DOWN.
THURSDAY	11/8	7:30	21	28	10.5	10.0			2282	38			
		3:00	20	28	11.0	9.8			0	6	133	122	PUT COVER OVER pH MONITOR & RESET FLOW
		11:30	19	27	9.5	8.6			1169	30	136	110	
FRIDAY	11/9	7:30	18	26	9.8	10.1			2839	47			pH PROBES CLEANED
		3:00	18	26									
		11:30	17	25	11.1	11.6			1699	25	165	140	
SATURDAY	11/10	7:30											
		3:00											
		11:30											
SUNDAY	11/11												

AKC-0014556

	MON. 10/29			TUES. 10/30			WED. 10/31			THUR. 11/1			FRI. 11/2		
TIME	7:30a	3:30p	11:30p	7:30a	3:30p	11:30p	7:30a	3:30p	11:30p	7:30a	3:30p	11:30p	7:30a	3:30p	11:30p
CAUSTIC (P.7)															
FLOC LEVEL	27	26	25	22	27	26	26	21	22	21	20	18	18	17	17
PH-Reading SUMP A	12.6	11.3	10.8	11.9	9.5	8.5	9.5	8.8	11.2	10.9	10.5	11.4	13	15	11
PH-Reading SUMP B	12.1	11.9	9.1	12.2	11.3	10.7	9.7	8.9	8.4	8.5	10.8	8.6	11.2	8.9	9.5
PH-Paper SUMP A															
PH-Paper SUMP B															
FLOWMETER	3575	854	1915	385	1099	2042	2421	902	1926	247.2	581	1487	2023	957	1894
CYCLES	180	16	25	63	02	11	17	23	24	27	9	22	28	6	12
SAMPLE I.D.									2345						
HOPPER A															
PH-Paper HOPPER B															
	Sm TANK 152 Lg TANK 124			TANK 624 TANK 131			Sm TANK 110 Lg TANK 110			Sm TANK 140 Lg TANK 105					
	Sm Tank 154°F Lg Tank 12 °F Shut off Sm Tank main at 22.25			BOILER SHUT OFF CHECK			Lg 106 Sm 198°F			Lg Tank 104°F Sm 112°F					

Having problem w/ process. mon. she keeps chop. pins down to 7.4 low pH in sm, [illegible] causes [illegible] getting [illegible] Lg - [illegible] Sm - [illegible]

AKC-0014557

11/3/90

SATURDAY

17

11

10.2

10.9

2144

15

SM TANK ?
LG. TANK