6-25-6-29

TIME	MON. 7:30a	MON. 3:30p	MON. 11:30p	TUES. 7:30a	TUES. 3:30p	TUES. 11:30p	WED. 7:30a	WED. 3:30p	WED. 11:30p	THUR. 7:30a	THUR. 3:30p	THUR. 11:30p	FRI. 7:30a	FRI. 3:30p	FRI. 11:30p
CAUSTIC (1.7)	30	33 refilled	33	33	32	32	31	33	33	32		31	30	28	28
FLOC LEVEL	52	50	49	49	47	46	47	47	46	46		44	44	43	42.5
PH-Reading PH-Paper SUMP A	7.1	10.9	10.8	11.5	11.7	10.6	12.4	12.4	11.2	8.3	11.7	10.4	7.7	12.1	11.2
SUMP B	10.7	11.1	7.5	10.3	10.0	9.3	10.5	10.7	10.4	11.0	10.5	8.3	10.5	10.8	11.0
SUMP A															
SUMP B			10.0			10.			11			10.			
FLOWMETER	1743	698	1087	1699	567	1241	1829	215	540	1257	386	946	254	700	1462
CYCLES	71	1	02	6	7	12	21	11	14	19	4	17	21	17	26
SAMPLE I.D.						2330			2301						2330
PH-Paper HOPPER A	7.0	10.5	9.0			11.			12			9			10
HOPPER B	11.0	11.0	10.0		12.0	11.			12		10.5	10			11

2nd shift yard crew was spilling. Natric Acid pn High.

1st 132 Sm Tank
130 Lg Tank

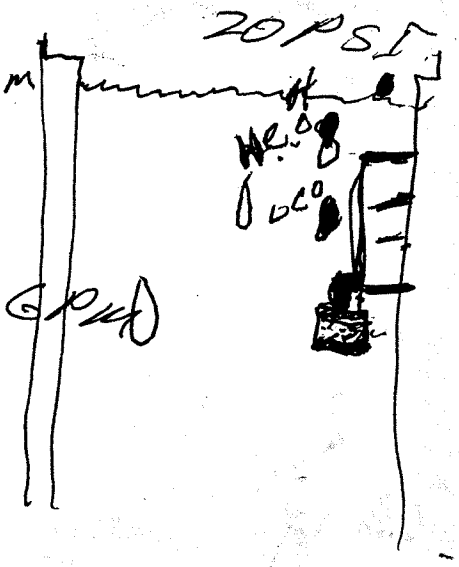
2nd 134°F Sm TK
[illegible]°F Lg TK

125° Lg Tank	126° Lg Tank	Lg Tank 125°	Lg Tank 125°
128° Sm Tank	133° Sm Tank	Sm Tank 132	Sm Tank 132°
122 Lg TK	118°F Lg TK	Lg 130°F	Lg. 124°F
124 Sm TK	122°F Sm TK.	Sm. 144°F	Sm. 120°F

1. Remove Lubricator
2. Patch in Line 10" 13½"
3. Find Locate Pressure Reducer
4. Relocate #1 & 3 directly to Pump
5. Find ½" Needle valve
6. Bend ¼" Pipe
7. Raise Float Switches
8. Need to pump

2400 GPD
1.6 GPM
4800 GPD
3.2
6.4 GPM

20 PSI



		FRI.			THUR.			WED.			19 TUES.			18 MON.		6/18 6/23
11:30p	3:30p	7:30a	11:30p	3:30p	7:30a	11:30p	3:30p	7:30a	11:30p	3:30p	7:30a	11:30p	3:30p	7:30a	TIME	
															CAUSTIC	
25	25 filled	3	6	7	8	09	9 rinsed	6	6	6	7	7	7	8	(1.7)	
17	18	20	20	21	22	22.5	24	25	25.2	25	27.5	28	28	30	FLOC LEVEL	
10.3	12.5	5.4	6.7	12.6	9.4	8.9	9.3	8.2	9.3	12.1	8.5	8.8	8.7	8.2	SUMP A	PH-Reading
5.1	10.4	8.1	6.0	9.6	11.0	8.6	9.1	10.2	8.7	9.4	8.7	10.9	9.7	10.2	SUMP B	PH-Reading
4.															SUMP A	PH-Paper
10			6.			8.			9.			8.		-	SUMP B	PH-Paper
1458	1305	1485	1181	633	2704	1958	1309	587	0265	265	1982	0906	1096	888	FLOWMETER	
14	1	49	26	15	17	06	17	20	19	10	20	16	9	15	CYCLES	
2300			2305			2312			2330			2330			SAMPLE I.D.	
7			8			10			10.			8.			HOPPER A	PH-Paper
10		11.8	9		9.6	8			10.		9.5	8.	8.5		HOPPER B	PH-Paper

Someone on 2nd shift has taken the thermo. Can't give tank's heat readout. R

1st 121° Sm Tank
122° Lg Tank

2nd 130°F sm.
132°F Lg

Someone has shut off air compressor pump won't run

123° Sm	123° Lg	112°F sm	118 sm		
127° Lg	128 sm	122°F Lg	103 lg		
130°F Sm.	128°F Lg.				
126°F Lg	132°F Sm.				

6/11 to 6/15

TIME	MON. 11:30p	MON. 3:30p	MON. 7:30a	TUES. 11:30p	TUES. 3:30p	TUES. 7:30a	WED. 11:30p	WED. 3:30p	WED. 7:30a	THUR. 11:30p	THUR. 3:30p	THUR. 7:30a	FRI. 11:30p	FRI. 3:30p	FRI. 7:30a
CAUSTIC (1.7)															
FLOC LEVEL	17	17	18	16	17	17	14			6	7	8	9	--	9
PH-Reading SUMP A	46	48	Empty	43.5	44	45	40			34	35	40	32.5		33
PH-Reading SUMP B	7.1	7.3	7.3	10.8	7.5	7.3	4.6			10.0	7.5		8.5		8.7
PH-Paper SUMP A	10.9	10.7	10.7	10.9	11.0	10.8	4.6			10.6	12.4	3.7	12.8		11.1
PH-Paper SUMP B													?		
FLOWMETER	1206	674	2664	1578	1262	1791	2748			1811	513	2748	412		398
CYCLES	10	4	36	9	5	19	43			37	21	57	11		6
SAMPLE I.D.	2315			2315									2232		
PH-Paper HOPPER A				11.5									6.		
PH-Paper HOPPER B	11.0	11.5		10.4									6.		

Sm. Tank. Union was damage. HT H_2O is Flowing thru. Will replace Union 061290

No time to repair the Union. 061290 R

Boiler off 0000 We have Leak in Hot H_2O Tank J

Boiler off 2336

1 122 lg 121 Sm

2 128°F Lg sm Lg. 136°F

1

2

1

2 146°F Sm. 128°F Lg

Process pH re-calibrated

Sm Tank Leaking Heat Exchanger OFF 118° Lg Tank 110

Sm. 125°F Lg. 112°F 2320 110690

TIME 6/4 to 6/8	Friday 11:30p	Friday 3:30p	Friday 7:30a	Thursday 11:30p	Thursday 3:30p	Thursday 7:30a	Wednesday 11:30p	Wednesday 3:30p	Wednesday 7:30a	Tuesday 11:30p	Tuesday 3:30p	Tuesday 7:30a	Monday 11:30p	Monday 3:30p	Monday 7:30a
CAUSTIC (1.7)											Caustic Drum Emptied				
FLOC LEVEL	19	20	21	21	22	22	23	23	25	25	26	21	22	23	24
PH-Reading PH-Paper: SUMP A	12.5	13	14	15	15	16	17	17	18	18	19	20	20	20	20
SUMP B	7.4	7.4	10.3	10.7	7.4	7.0	11	7.1	7.1	11	7.5	7.7	10.7	6.9	6.9
SUMP A	11.0	10.7	10.9	10.5	10.5	10.9	7.2	10.8	11.0	7.7	11.0	10.7	7.5	10.8	10.1
SUMP B				12									9		
FLOWMETER	11			11									[illegible]		
CYCLES	1439	921	1473	0885	536	2579	1892	1617	2591	2131	1783	4813	4372	3010	3498
SAMPLE I.D.	58	19	19	13	8	32	24	15	25	0		45	34	18	32
PH-Paper: HOPPER A	2315			2315			NO PH PAPER			2330			2330		
HOPPER B	12			11	105					11			12		
	12			12	105					11	11.5		11	11.5	11.5
CAUSTIC PUMP HAS LEAK	1st			1st			1st 140° lg 125 Sm			1st 123° 7 Sm 117° Lg Tank			1st 120° 7 Sm 120° 7 Lg		
Boiler back on 2200	2nd 130° F sm 118° F Lg			2nd			2nd 128° F Sm 120° F Lg			2nd 122° F sm 112 Lg			2nd sm 122° F Lg 116° F		
							Please leave PH paper so ph may be recorded								
										Thanks 2nd shift					

That mo. was destroyed we will need another 2nd shift thanks