9/3, 9/7

TIME	Monday 11:30p	Monday 3:30p	Monday 7:30a	Tuesday 11:30p	Tuesday 3:30p	Tuesday 7:30a	Wednesday 11:30p	Wednesday 3:30p	Wednesday 7:30a	Thursday 11:30p	Thursday 3:30p	Thursday 7:30a	Friday 11:30p	Friday 3:30p	Friday 7:30a
CAUSTIC (1.7)															
				21	21	22	20	20	20	18	19	19	17		18
FLOC LEVEL				38	39	107 filled	35	36	36	32.5	33	34	30		28
SUMP A (PH-Reading)				10.7	11.7	11.6	10.7	11.2	9.1	8.8	11.5	11.4	9.7		10.3
SUMP B (PH-Reading)				9.9	10.7	10.4	11.0	10.4	10.6	10.8	10.6	10.6	11.0		10.7
SUMP A (PH-Paper)															
SUMP B (PH-Paper)				01 PH											
FLOWMETER				01	420	910	478	300	790	01657	1225	309	2303		2087
CYCLES				10	5	14	9	4	14	11	5	13	9		16
SAMPLE I.D.				2315			2320			2321			2328		
HOPPER A (PH-Paper)				10			9			9			10		
HOPPER B (PH-Paper)				10			10			9			9		
				Sm Tc 103° Lg 93°			Lg TNK 126°F Sm TNK 98°F 2nd Shift			Sm Tank 122.7 Lg Tank 125.7					
				Sm TK 90°F Lg TK 110°F						Sm TNK 134°F Lg TNK 128°F					Sm. TANK 138°F Lg. Tank 122° F

Valve to 1/4 open.

AKC-0014632

Sat

18 cycles

2343 Flowmeter

Friday			Thursday			Wednesday			Tuesday			Monday			9/10 9/14
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
5	5	6	6		7	7	8	8	9		10	10	10	10	(1.7)
22.5	24	25	26		10	11	13	15	16		18	18	20	22	FLOC LEVEL
10.5	11.0	10.0	10.6		10.7	7	10.9	11.0	10.7		11.0	9.6	11.3	—	SUMP A (PH-Reading)
10.1	10.5	10.3	10.3			11.2	10.8	10.1	9.7		11.2	11.4	11.6	12.1	SUMP B (PH-Reading)
					10										SUMP A (PH-Paper)
10						10							12	12.1	SUMP B (PH-Paper)
1404	655	3172	2341		2900	2288	1141	2475	1744	918	1708	1031	472	1356	FLOWMETER
9	4	25	21		29	21	8	26	18	8	10	4	0	71	CYCLES
2330						2355						2322			SAMPLE I.D.
10						10						9			HOPPER A (PH-Paper)
10						10						12			HOPPER B (PH-Paper)
132° Sm Tank 126° Lg Tank									Sm Tank 118°F Lg Tank 121°F			Sm Tank 123°F Lg Tank 108°F			
Sm. Tank 134°F Lg Tank 128°F				Lg Tank 124° Sm. Tank 128°		Lg Tank 122°F Sm. Tank 138°F			Sm Tank 138° Lg Tank 122			Sm. Tank 106°F Lg. Tank 112°F			

9/15

2053 gal

15 cycles

4 inches caustic

22 gal polymer

pH process 10.8

output 10.4

9/17
9/22

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	TIME
															CAUSTIC
29.	30	28	29	30	31	31	31	32	32	32	33	33	33	3	(1.7)
20.5	23	23	25	27	7.5	9	10	12.5	12.5	14.5	15	16.	17.5	19	FLOC LEVEL
10.7	11.5	11.6	11.1	11.7	8.1	10.8	9.7	10.1	10.1	10.1	10.3	10.4	10.4	11.7	SUMP A (PH-Reading)
10.8	10.4	10.5	10.5	10.2	10.5	10.5	10.5	10.2	10.5	10.1	9.9	11.	10.4	10.1	SUMP B (PH-Reading)
								10.0							SUMP A (PH-Paper)
10.								10.0	10						SUMP B (PH-Paper)
1606		1750	1402	1318	2384	1933	1008	2102	1756	728	2410	1540	1202	1930	FLOWMETER
14	5	24	16	7	15	11	5	13	10	5	12	10	3	9	CYCLES
2329									2320			2330			SAMPLE I.D.
9									10			10			HOPPER A (PH-Paper)
10									10			10			HOPPER B (PH-Paper)
Sm Tank 128° Lg Tank 120			Sm Tank 129 Lg Tank 125			Sm Tank 121° Lg Tank 121°F			Sm Tank 110° Lg Tank 120°			Sm Tank 126° Lg Tank			
Sm. Tank 130°F Lg Tank 126°F			Sm TANK 118° Lg. TANK 130°			Sm TANK 140° Lg. TANK 126°			Sm TANK 110°F Lg TANK 120°F			Sm. TANK 112°F Lg. TANK 118°F			

OVER FLOW TANK PUMP QUIT WORKING AT 8:30 P.M. OPENED VALVE ON HOPPER

AKC-0014634

9/22/90

2262 gal

19 cycles

pH 11.5 "A"

10.5 B

29" caustic

9/24
9/28

TIME	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)															27
FLOC LEVEL	18	19	20	20	21	21	21	22	23	23	24	24	25	25	
PH-Reading PH-Paper SUMP A	22.5	15	17	~~15~~	19	20.5	22.5	24	7.5	8	10	12	12	15	20
SUMP B	10.5	9.3	11.6	10.9	9.0	11.3	10.5	9.2	11.6	10.7	11.3	10.1	10.5	9.8	10.7
SUMP A	11.6	10.4	10.3	10.4	10.5	9.9	10.1	10.5	10.4	10.7	10.8	10.5	11.	10.7	11.0
SUMP B															11.0
FLOWMETER							9			10.9			10.		11.0
CYCLES	1936	+26 1052	2875	2106	1027	3080	2091	1210	3114	2034	1096	2797	2093	1077	1947
SAMPLE I.D.	15	6	18	12	5	19	15	7	22	17	9	24	19	11	19
PH-Paper HOPPER A							2330			2320			2330		
HOPPER B							7			9			10		10-11
							8			9			10		11.

Lg. Tank 120°F Sm. Tank 142°F		120 Lg Tank 155 Sm Tank	127° Sm Tank 124° Lg Tank	106° Lg Tank 127 Sm Tank
		SM TANK 130° LG TANK 128°	130°F Sm. Tank 124°F Lg Tank	110°F Sm. Tank 120°F Lg Tank
Shot Valve SM TK open to 1/4				

9/29

18 cycles

~~[illegible] caus~~

1936 gal

18" caustic

11.9 Process Sump

10.4 Output