04-02-90 to 04-07-90

TIME	Friday 10:30p	Friday 3:30p	Friday 7:30a	Thursday 10:30p	Thursday 3:30p	Thursday 7:30a	Wednesday 10:30p	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	30	added 3	26	26	added water 29	27	28	28	28	28	28	29	29	30	30
(1.7)															
FLOC LEVEL	12	14	17.5	22	12	Delta 7.0	0	3.0	5.0	9	13	14	14	17.5	20
SUMP A (PH-Reading PH-Paper)	12.0	10.6	10.0	12.5	7.4	11.2	12.4	11.5	11.3	11.9	11.1	10.7	12.3	11.7	10.5
SUMP B (PH-Reading PH-Paper)	11.0	12.1	12.4	11.5	12.2	12.3	11.	11.1	11.8	10.6	12.4	12.3	11.0	11.6	12.3
SUMP A (PH-Reading PH-Paper)	7.		9.0	11.5		11.0		10.5	11.0	8.36	11.2	9.0	7.67	10.0	9.0
SUMP B (PH-Reading PH-Paper)	11.		11.0	metro 11.5		9.0	10.8	11.5	11.0	m 9.48	11.5	12.0	10.	11.0	11.0
FLOWMETER	5461	2205	3119	2601	2042	1893	1893	1214	1127	1127	1127	683	683	683	2968
CYCLES	13	2	11	11.	15	9	07	2	17	14	3	17	17	4	20
SAMPLE I.D.							2030					1'			
HOPPER A (PH-Paper)	9		10.0	11.		10.0	9.76	9.5	10.0	10.74	11.0	10.	9.22	10.0	12.0
HOPPER B (PH-Paper)	10		10.5	11.		11.0	9.8	9.5	10.0	10.06	11.0	11.0	9.80	11.0	12.0
				120°F	100°F		OFF 2215 040590			Temp. Lg. 118°	sm. 158°F		Boiler, off 2340 040290		Boiler, on 0600 04-02-90
				160°F	116°F					110°F	130°F		on 0715		
				128°F 0406 90	128°F 2217		OFF 2230			115°F	135°F		0930		
										128F	158°F		OFF 2307		
										136°F	118°F		OFF 040490 22:30		

AKC-0014698

04-10-90
04-17-90

TIME	Monday 7:30a	Monday 3:30p	Monday 10:30p	Tuesday 7:30a	Tuesday 3:30p	Tuesday 10:30p	Wednesday 7:30a	Wednesday 3:30p	Wednesday 10:30p	Thursday 7:30a	Thursday 3:30p	Thursday 10:30p	Friday 7:30a	Friday 3:30p	Friday 10:30p
CAUSTIC (1.7)	29 ~~30~~		20	20	28	27	27		25	5		20	20		
FLOC LEVEL	12.0		6	Filled 09p0 2 2	53	40	47.5		44	40		36	~~35~~		
SUMP A (PH-Reading PH-Paper)	8.~~5~~		11.1	8.9	9.8	10.1	10.4		13.4 ~~[illegible]~~	9.8		9.5	11.1		
SUMP B	10.0		11.2	11.2	10.7	11.2	11.5		10.9 ~~[illegible]~~	12.2		7.0	11.6		
SUMP A	8.0		9.	9.0 ~~10.0~~	10.0	11.8	11.0		9. ~~[illegible]~~	8.0		7.	10.0		
SUMP B	11.0		11.	10.0	10.0		11.0					7.	10.0		
FLOWMETER	3014		3857	4947	1338	3355	4273		2995	4310		2596	3969		
CYCLES	15 ~~20~~		16	16 ~~10~~	A	15	16		23	23		23	29		
SAMPLE I.D.			22:35										2		
HOPPER A (PH-Paper)	11.0		10	9.0	10.0	10	~~12~~		12	9.0		10	11.0		
HOPPER B	10.0		10	9.0	11.0	10	~~12~~		12	10.0		9	11.0		
0700 Temp	90°F		95°F	130°F		118°F			123°F	140°F		120°F	138°F		130°F
Tur.	116°F 2230		Sm. 138 040990	130°F on 128 1500		110°F Turned 120°				Sm. 122°F 041290	Lg. 118°F 2230				
	130°F 2218		124°F OFF 041090												
	134°F 041190		OFF 22:30 154°F												

04-16-90 To 04-23-90

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)	18		19		1'	18		19 (diluted with H2O)	17		17	18	15		16
FLOC LEVEL	24		28.5		17	24		17	17.5			11	48		7 (Tank filled)
SUMP A (PH-Reading)	10.1		10.7			10.6		6.7	11.2		8.7	9.1	109		9.8
SUMP B (PH-Reading)	9.8		11.3			10.2		12.4	10.8		9.3	9.4	7.0		9.5
SUMP A (PH-Paper)	9.		10.5			9.0							7		9.0
SUMP B (PH-Paper)	9.		10.0			9.0							7		9.0
FLOWMETER	2580		4503			3012		1117	4180		159	345	5702		2425
CYCLES	8		16			11		2	15		17	8	10		22
SAMPLE I.D.													2250		
HOPPER A (PH-Paper)	9		10.0			9.0		12	9.0		9.0	9.0	8		9.20
HOPPER B (PH-Paper)	9		10.0			8.5		11.5	10.0		9.0	9.0	7		9.19
	Lg	Sm									134°				
	041690	2235									Boiler 8 DF 2258				
	138°F	100°F						138°F 042690							

	Friday			Thursday			Wednesday			Tuesday			Monday			
TIME	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	
CAUSTIC (1.7)	13		13		13	13.0	13	14	14	14	14	14	14	15	15	
FLOC LEVEL	22		22		30	32.5	32.5	34	36	38	40	42	45	48	50	
SUMP A (PH-Reading PH-Paper)	11.3		7.8		8.4	9.9	8.7	7.1	11.1	12.2	9.8	9.4	6.3	11.5	9.2	
SUMP B (PH-Reading PH-Paper)	10.3		12.3		10.4	8.2	7.7	10.5	11.2	8.5	12.9	8.6	6.9	9.7	9.8	
SUMP A (PH-Reading PH-Paper)	[illegible]					8.0	7.		11	8			7.		9.0	
SUMP B (PH-Reading PH-Paper)					9	8.0			11				7.		9.5	
FLOWMETER	1956		5431		1624	4326	3553		4308	3290	2146	5834	5211	2390	5430	
CYCLES	5		11		3	9.0	8	6	2	01	1	19	13	7	11	
SAMPLE I.D.																
HOPPER A (PH-Paper)	11.		7.0		7	8.0		7		9	12	9	7.	10.5	9.32	
HOPPER B (PH-Paper)	11.		10.0		8	8.0		6		9	12	9	7.	10.0	9.51	
	Lg: 128 2300		042790 Sm 128		042590 118°F Lg 124°F Sm 120°F		118 small 100 big Boiler on							100°F		92°F 0700
				110°F			Boiler off 2330									

13

0

8.0

11.5

2445

6