

Company: **PARK 500** Address: **Chesler, VA** Engineer: **Lonap, [unclear] [unclear] [unclear]** Copies: **1/15** Date: **1/15/77**

ANALYSIS	MAKE-UP	FRK 1		VAC 1/2		FRK 1/2		HVAC 1/2		EV 3		FRK 3		HVAC 3	
		Anal.	Limit	Anal.	Limit	Anal.	Limit	Anal.	Limit	Anal.	Limit	Anal.	Limit	Anal.	Limit
pH		188	7.86	8.57	8.25	7.70	7.91	8.50		8.29	7.49	7.84	7.43		
M-Alkalinity		430	30	150	110	110	80	80		80	70	80	110		
Hardness, Total		160	160	115	370	250	170	100		85	190	310	330		
Chloride															
TDS															
Conductivity		1077	821	1156	1558	131	664	485		801	1000	1400	1500		
Inhibitor		150	75	150	0.25	1.1	0.23	75		150	0.23	0.23	0.23		
Free Cl ₂				25	0.0	0.5	0.5			0.15	0.2	0.2	0.2		
0.00%								10							
CL-17 Analyzed															
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Cycles of Concentration		642	791	622	1720	1750	170	300		710	300	1900	1900		

PRODUCT	INVENTORY	Pres. Dose	Rec. Dose	Pres. Dose	Rec. Dose	Pres. Dose	Rec. Dose	Pres. Dose	Rec. Dose	Pres. Dose	Rec. Dose	Pres. Dose	Rec. Dose

Increased inhibitor on FRK 1/2 - it was very low but the pump was primed.
 Decreased inhibitor on CAPD 1/2, WAG-3, FRK-3, HVAC-3.
 Increased NaOCl on FRK 1/2, WAG-3, FRK-3, HVAC-3. Decreased NaOCl on VAC 1/2.

Reagents need to be changed on WAG chlorine analyzer.

Conductivity meters on EV-1, VAC 1/2, EV-3 need attention.
 pH high due to pH meter error on FRK 1/2. Note pH meter problems EV-2, VAC-3, WAG-3.

Technical Representative: **Thanks, Jim Coleman** Phone: **[unclear]**
 Address: **[unclear]**