V-246

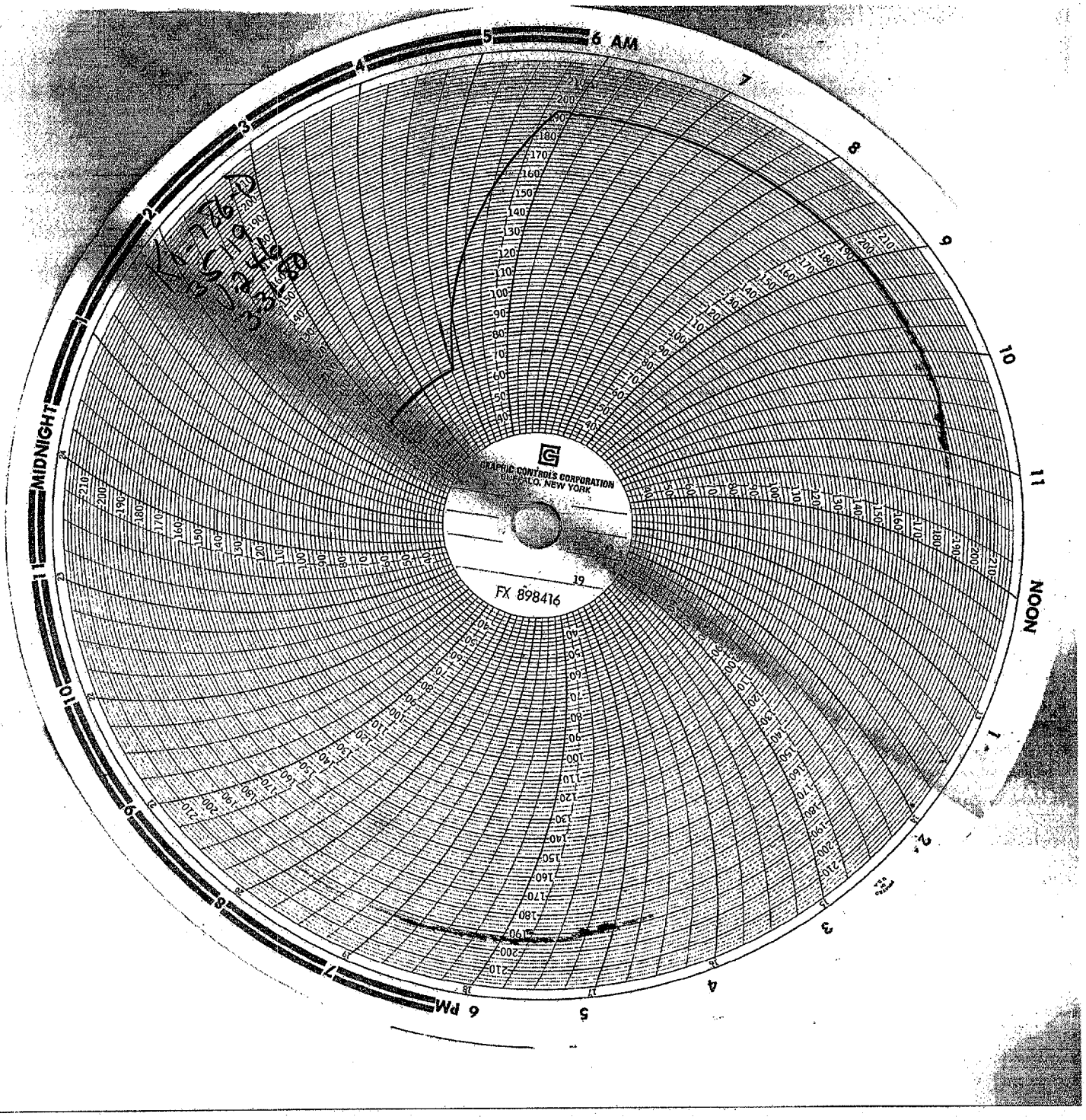
EQUIPMENT		PAGE 2 CO 04 CODE KO-786-D (R) EST. WGT. 4962 LBS.	USE LBS.	N CODE	ACCT. LBS.
SV 6	25	When S 20 heating complete, Record: pH 9.9 (9.6-10.2)			
	26	Set V-343 acid pump at 72 setting (±225 minutes)			
	27	Set V-349 silicate pump at 66 setting (±180 minutes)			
	28	Immediately meter in V-343 & V-349. Maintain SV at 190-193°F during strike			
	29	Record: Start Finish Minutes V-343 5:55 AM 12:10 375 V-349 5:55 AM 9:10 195			

Record:	Time	V-343 Inches	V-349 Inches	SV pH	Normal pH
at 20 min	6:15 A.M	(47) 48	(20) 20	9.7	9.3-10.0
40 min	6:35 A.M	(43) 44	(17) 17	9.7	9.3-10.0
1 hr	6:55 A.M	(38) 39	(15) 15	9.7	9.3-10.0
2 hrs	7:55 A.M	(24) 29	(7) 8	9.4	9.3-10.0
3 hrs	8:55 A.M	(10) 15	(0) +-1	9.9	9.3-10.0
Finish	9:40 A.M	(0) 0	0	8.2	7.5-8.5

Note: If pH drops below 9.3 in 1st hour, stop pumps and see supervisor. If final pH is above 8.5, adjust to (7.5-8.5) and Record: pH _____ Assume 77% 27-D

357 7	30	Run 21" (150 G) water into V-357 and heat to 135-140°F			
	31	Dump in and stir to dissolve	300	15-A	300
302 8	32	Add 42" (514 G) water to V-302			
	33	Add and stir 2 minutes Assume 50%	150	7-D	75
SV 9	34	When V-349 MTY, rinse in with minimum water then set pump to zero setting			
	35	When V-343 MTY, rinse in with minimum water, then turn off pump motor			
	36	TURN OFF STEAM			
	37	Run in V-357 from S 31 and stir 5 minutes			
	38	Record: pH 3.1 (3.3-3.7)			
	39	If necessary, adjust pH to 3.3-3.7 (Downward only) Record: pH _____		15-A	
	40	Run in N-7-D from S 33 in 4-6 minutes and stir 5 minutes			
	41	Record: pH 5.1 (4.0-4.2) & if necessary, adjust to pH 4.0-4.2 and Record: pH 4.1 Assume 77%	12	27-D	6
		(Dilute 10 parts water to 1 part N-7-D) Assume 50%		7-D	
		Siphon N-7-D into SV			
	42	Stop agitator			

START	FINISH	OPTR
7:00 P.M	11:00 P.M	140-237
11:00 P.M	7:00 A.M	381-438
7 A	11 AM	170-77



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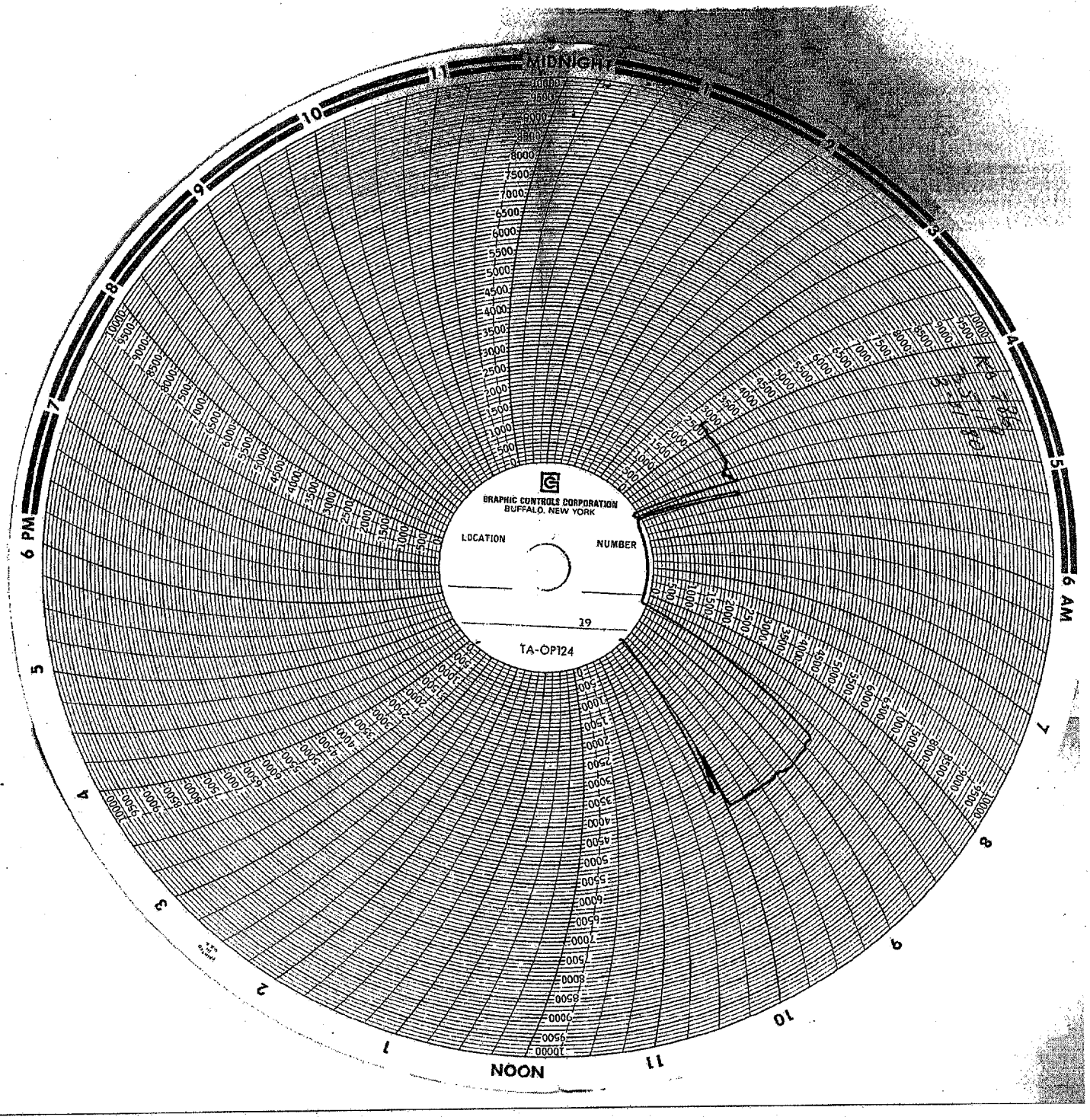

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