V-247

EQUIPMENT		PAGE 2 CG 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 10.1 (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 1.30 / 5.20 pm / 230			
		V-349 1 pm / 4.40 pm / 180			

Record:	Time	V-343 Inches	V-349 Inches	SV pH	Normal pH
at 20 min	1.50 pm	(47)	(20)	9.75	9.3-10.0
40 min	2.10 pm	(43) —	(17)	9.7	9.3-10.0
1 hr	2.30 pm	(38) 38	(15) 15	9.2	9.3-10.0
2 hrs	3.30 pm	(24) 23	(7) 7	9.5	9.3-10.0
3 hrs	4.30 pm	(10) 12	(0) 2	9.3	9.3-10.0
Finish	5.15 pm	(0) 0	0	7.3	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 _____ (3.3-3.7)			
	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 3.7 (4.0-4.2) & if necessary, adjust to pH 4.0-4.2 and Record: pH 4.1 Assume 77%		27-D	
		(Dilute 10 parts water to 1 part N-7-D) Assume 50%	18	7-D	9
		Siphon N-7-D into SV			
	42	Stop agitator			

START	FINISH	OPTR
11 OUT	7 OUT	126-201
2:00 A	3:00 P	235-144
3:00 P	6:10 P	342-301

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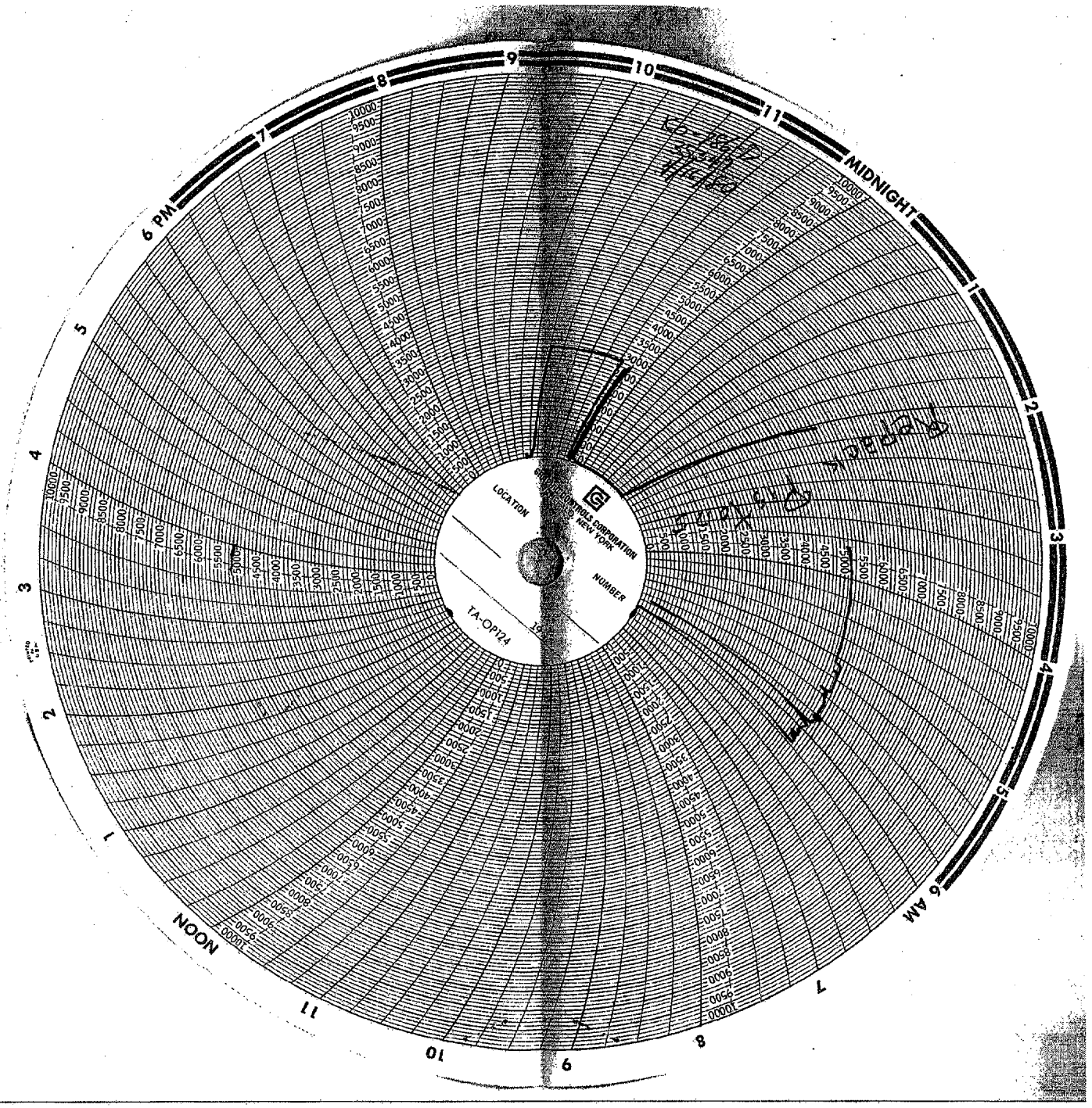

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