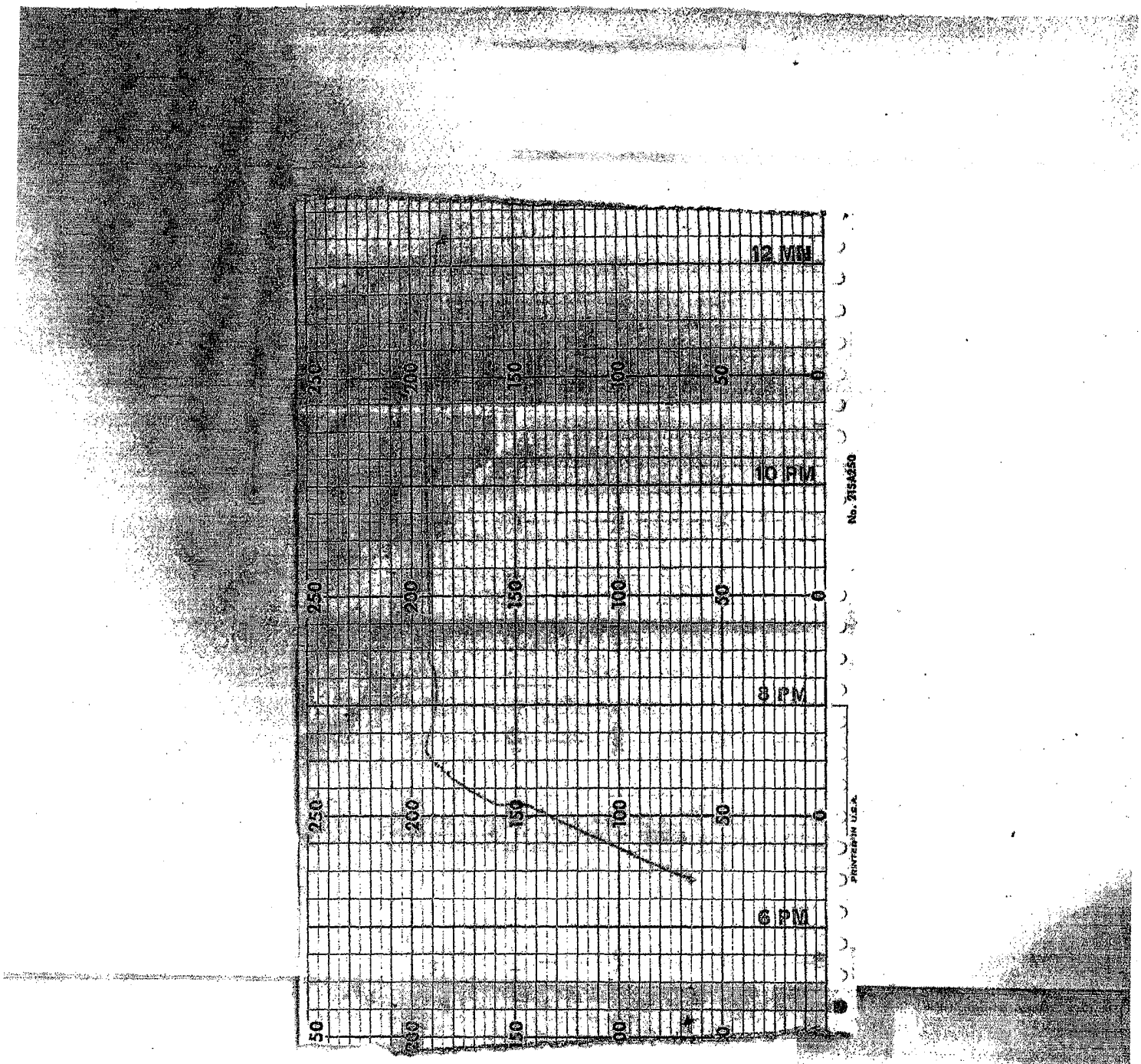
V-247

EQUIPMENT		PAGE 2 of 3 pgs CODE KO-786-D(N) EST WGT 4962 LBS	USE LBS	CODE	WASTE LBS
SV 6	26	When S-20 heating complete, Record pH 9.9 (9.6-10.2)			
	27	Set V-343 acid pump at 72 setting (~120 minutes)			
	28	Set V-349 caustic pump at 60 setting (~180 minutes)			
	29	Immediately after SV-345 & V-349 Maintain SV at 190-193°F during strike			
		Record: Start Finish Minutes			
		V-343 1:00:45 2:45 PM 220			
		V-349 12:55 PM 198			
		Record: Time V-343 V-349 SV Normal			
		Start 12:45 53 inches 22 inches pH pH			
		20 min 1:05 (47) 43+ (20) 9.6 9.3-10.0			
		40 min 1:25 (43) 44+ (17) 9.6 9.3-10.0			
		1 hr 1:45 (39) 42+ (16) 9.5 9.3-10.0			
		2 hrs 2:45 (24) 26+ (12) 9.5 9.3-10.0			
		3 hrs 3:45 (10) 12+ (10) 9.5 9.3-10.0			
		Finish 2:45 (0) 2+ 6.3 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 2T (150 G) water into V-357 and heat to 135-140°F	1.6		1.6
	31	Dump in and stir to dissolve	300	15-A	300
302 8	32	Add 442# (514 G) water to V-302	1.6		1.6
	33	Add and agit 2 minutes Assume 50%	150	27-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 3.2 (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 (3.4-4.0-4.2) & if necessary, adjust to pH 4.0-4.2 and Record: pH 12 Assume 77%		27-D	
		(Dilute 10 parts water to 1 part N-7-D) Assume 50%		27-D	
		Siphon N-7-D into SV			
	42	Stop agitator			

START	FINISH	OPTR
7 AM	11 AM	130-322
11:00 PM	7:00 AM	407-522
7:00 A	3:00 P	235-301
3:00 PM	11 PM	322-400

DUP050461511



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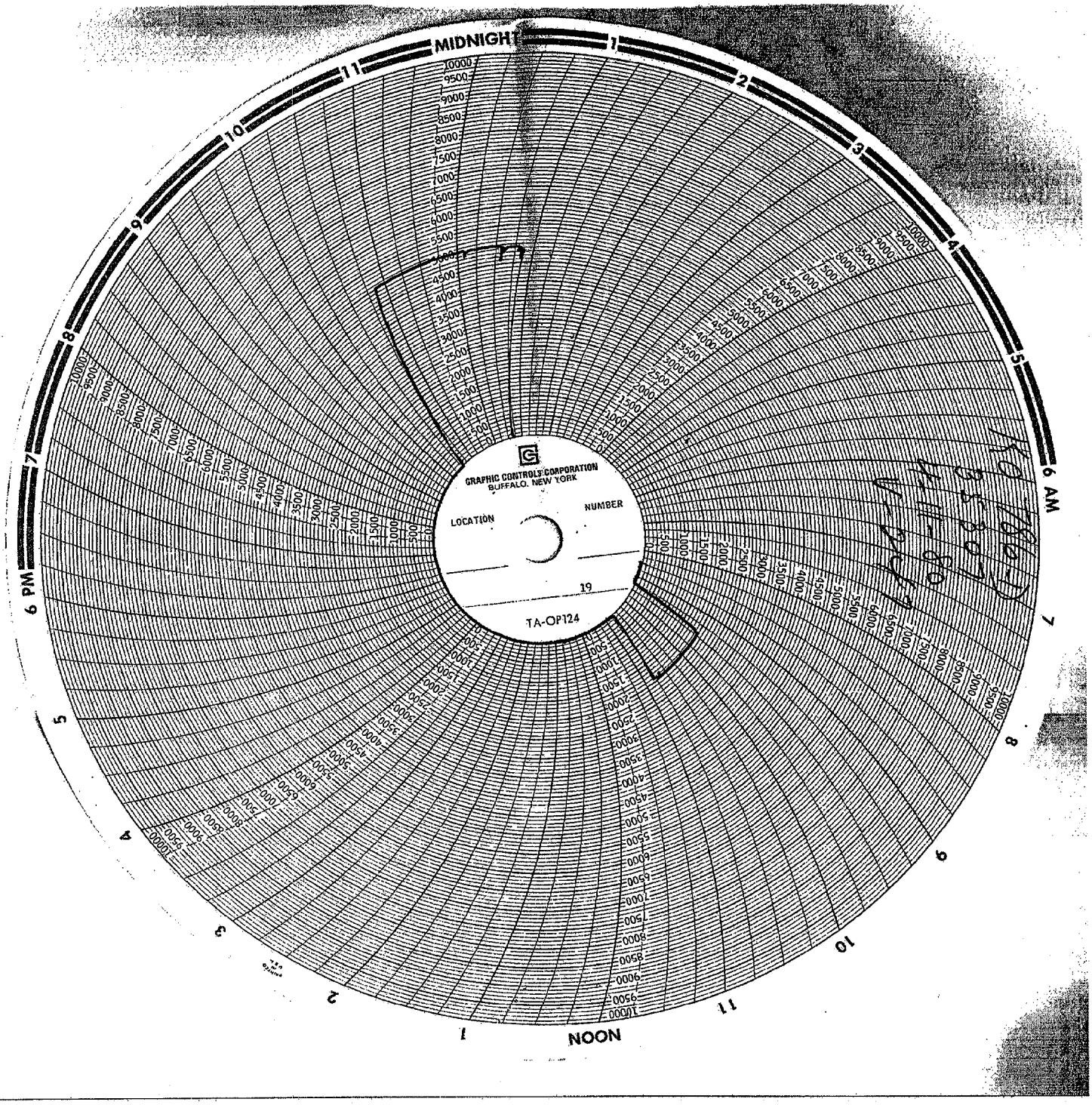

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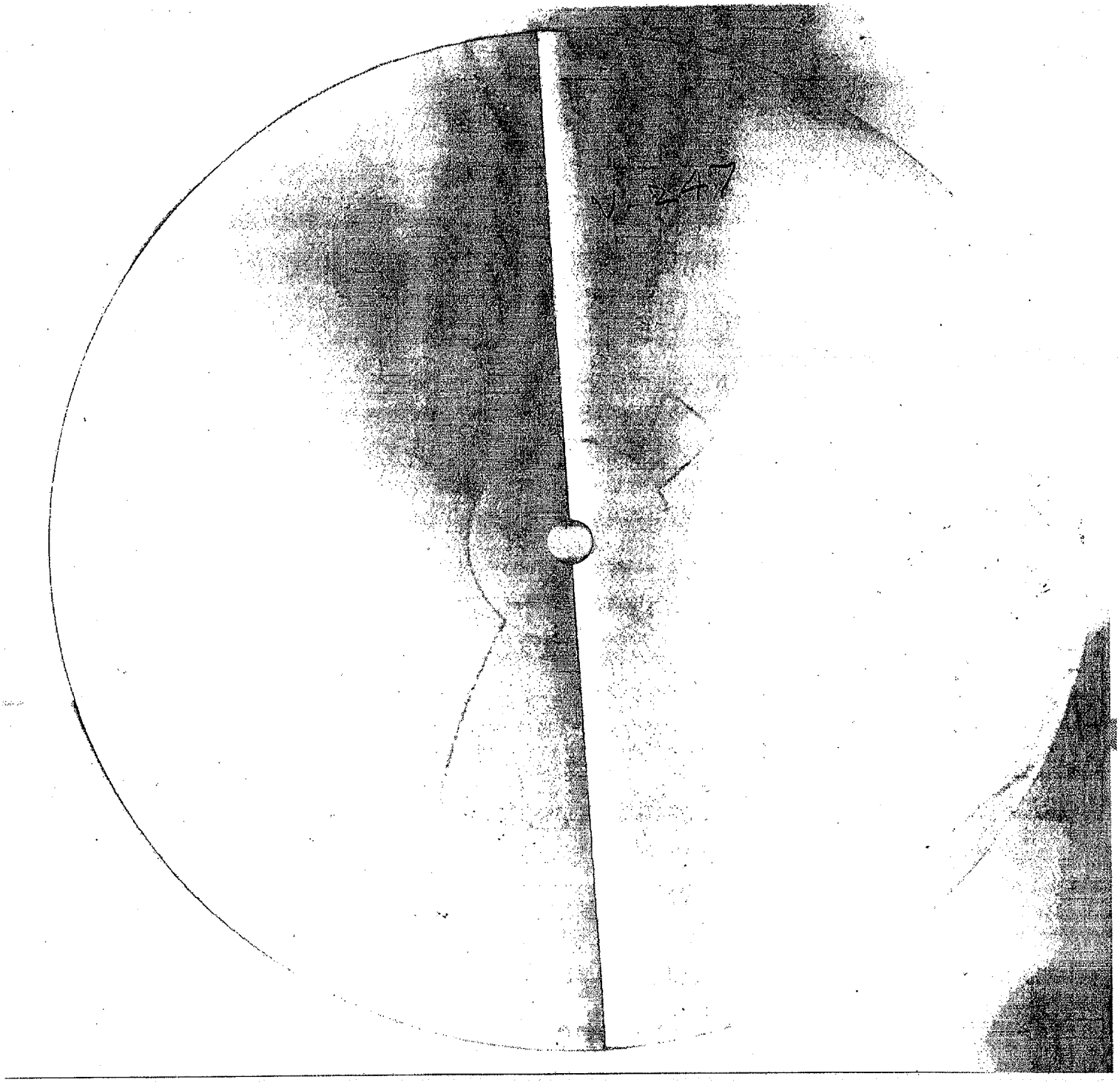

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