

MAR 17 34936

EST. WGT. 1350 LBS.

STD. HRS. TIME 11 AM

284

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TYPED BY	

PUNCHED & CHECKED

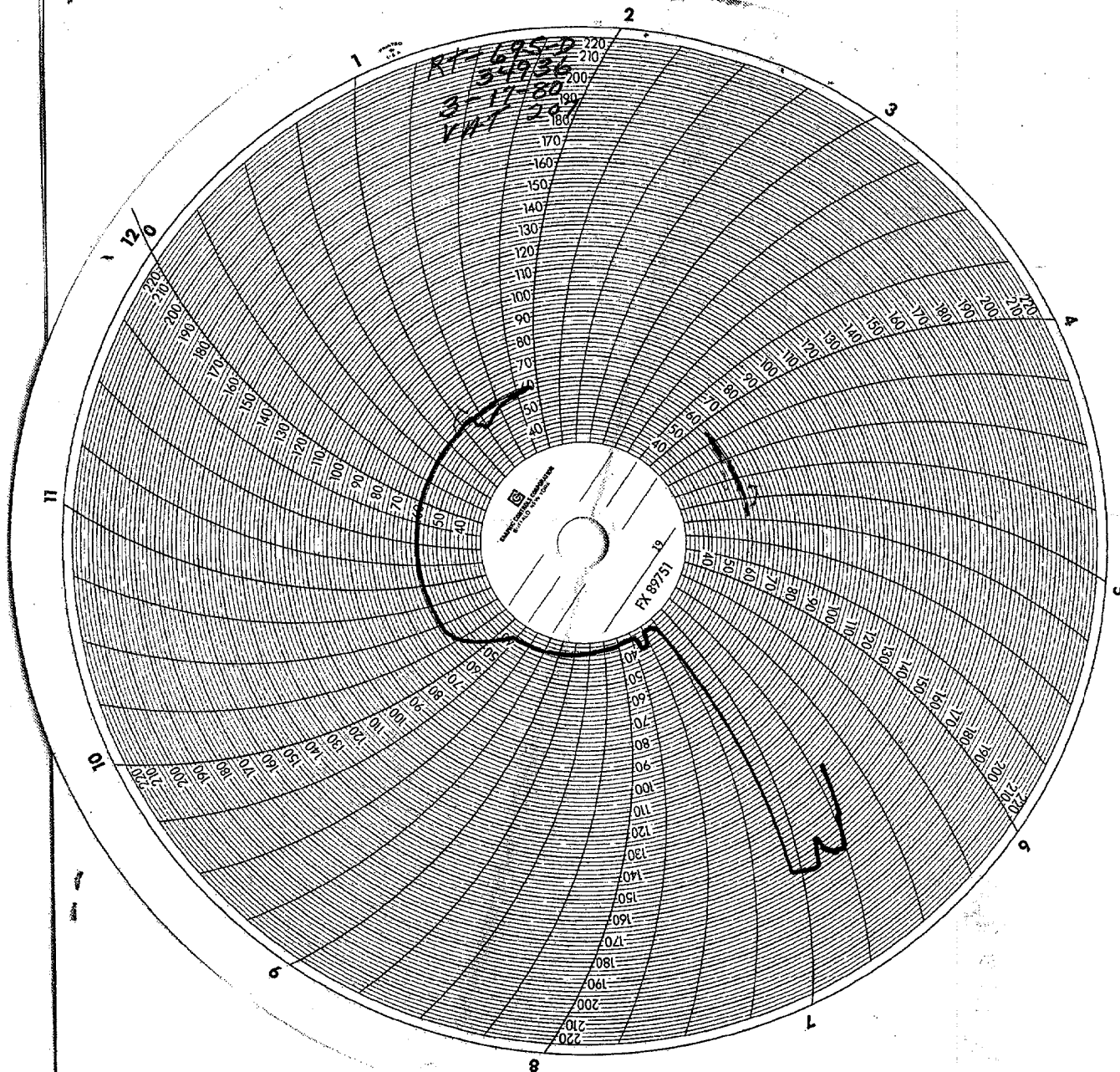
MAR 20 1980

NON-BLEEDING

EQUIPMENT	NAME: "BON" RED DARK	USE LBS.	N CODE	ACCT. LBS.
Prep	1 If necessary, clean, dress sparkler & pre-coat with 15#		777-A	
1	2 Obtain for S 6		740-C	
	3 Obtain for 32B		82-C	
313	4 Run 25" (370G) water into V-313			
2	5 Weigh & pour in M 3-70 48.04 204		7-D	98
	6 Turn on agitator & steam & dump in from S 2		740-C	501
	Lot 100% %			
	36 501 98.62 508			
	7 Dump in	23	113-B	23
	8 Dump in	5	777-A	5
	9 Heat to 214-216°F WATCH FOAM			
	10 Record: BY (+), if necessary adj to + BY Assume 50%		7-D	
	11 Stir 30 min. at 214-216°F, then shut off steam WATCH FOAM			
	12 Circulate 15 min or longer thru Sparkler until sol'n is clear			
	Maintain at 190-195°F for S14 Record: HT 195°F			
	& Recorder 195°F			
	Record: Start 2.55 Total Min 20 Clarity 6			
330	13 Run 1" (125G) water into V-330			
3	14 When S-12 complete, pump V 313 thru Sparkler. Maintain V-313 at 190-195°F. Record: Start 3.20 Total Min 55 Sample-From Hose			
	Show to supervisor for OK			
	15 Weigh on Postal Scale & Add Lot 5		584-C	
322	16 Run in 2" (66G) water into V-322			
	17 Weigh in (plastic lined Drums) & Pour in & hold for S 28			
	very important M 4 31.05 651		28-D	202
313	18 When S14 complete, close V-313 outlet & stop pump			
5	19 Run in 13" (192G) water & heat to 180-190°F			
	Circulate thru Sparkler until sol'n is clear.			
330	20 Pump V 313 thru Sparkler into V-330 (Sample)			
6	21 When MTV-blow out Sparkler into V-330			
	22 RECORD: VOLUME 39"			
	23 Heat to 165-170°F Take (1 qt sample)			
	Show 1 qt sample to shift supervisor for approval. (Example of acceptable clarification of N-740-C is available in office to compare to) Take sample with agitation			
	24 If S-23 if OK, continue with S-25. If S-23 is not acceptable re-clarify thru sparkler.			

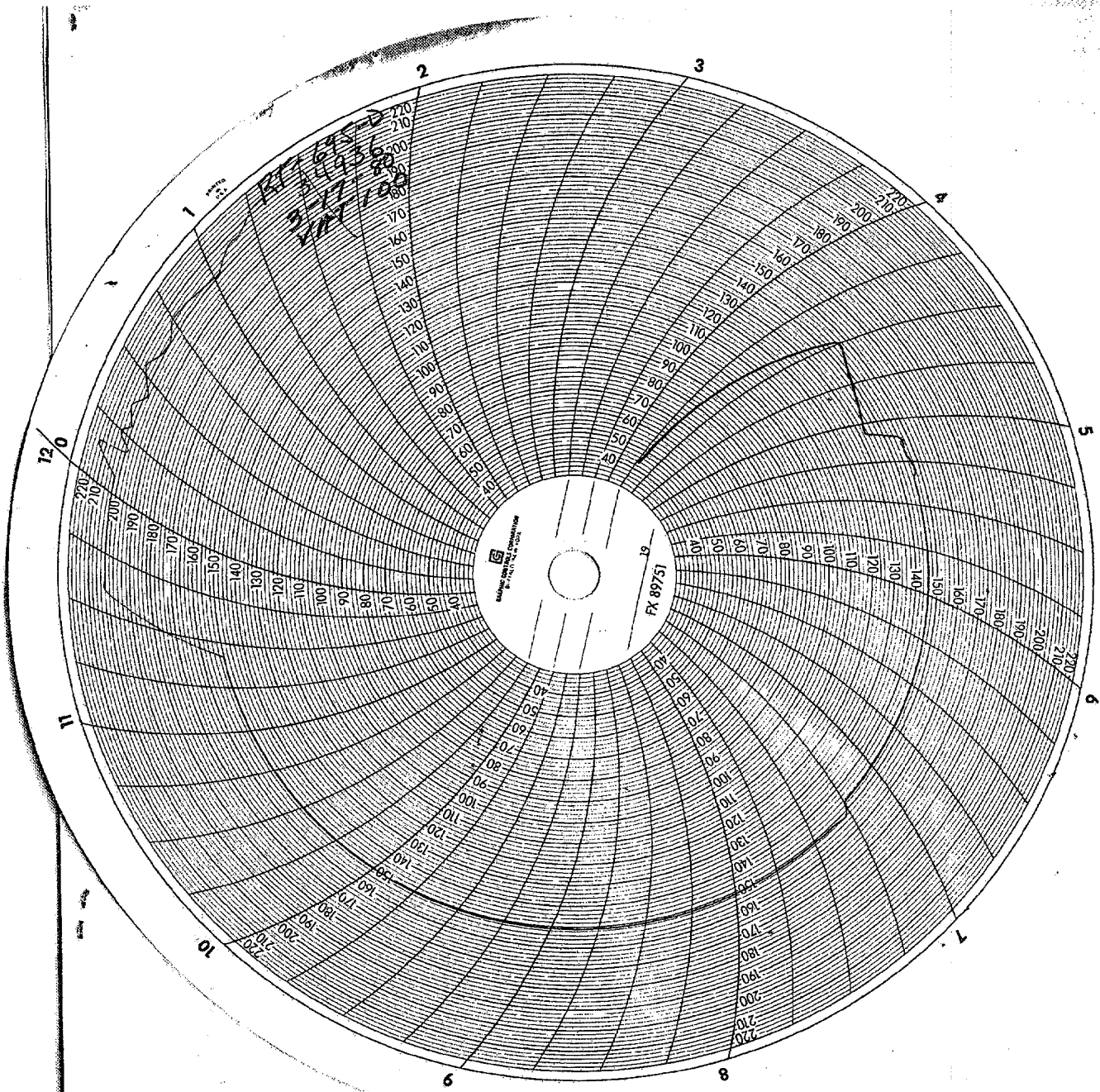
QUIPMENT	PAGE 2 CG 36 CODE RT-695-D	EST. WGT.	1350 LBS.	USE LBS.	N CODE	ACCI LBS.
207	25 Run 1" (69G) water into V-207					
7	26 If S 24 is OK, pump V-330 at 165-170°F into V-207					
	27 Heat V-207 to 165-170°F					
	28 Run in V-322, N-28-D, from S17 & rinse in					
	29 Adj to 33" (2277G) at 34-38°F & RECORD: TEMP 34°F		25x330	57-A	8250	
322	30 Run in 22" (755G) water into V-322					
8	31 Weigh & Pour in	M 3 .4804	498	7-D	239	
	32 Dump in from S3	Lot		82-C	445	
		4107	250			
		4115	120			
		4079	70			
	33 Weigh on postal scale & add	Lot	9	180-C	9	
	34 Heat to 70-90°F					
	35 Sift in in 1-2 min		12	567-B	12	
	36 Weigh on postal scale & stir to dissolve } use postal scale		4	479-D	4	
100	37 Run in 14" (1391G) water into V-100					
9	38 Turn on agitator & steam and dump in		650	336-B	650	
	39 Dump in		200	65-A	200	
	40 Heat to 150-160°F & stir to dissolve N-336-B + N165A.		50	165A	50	
	41 Record: pH 5.0 (5.0-5.5)					
	42 If pH above 5.5, adj to pH 5.5 or lower Assume 78%			27-D		
	Record: pH					
	NOTE: If pH below 5.0, do not adj upward					
	43 Hold for S.49					
302	44 Weigh and pour into V-302 for S 47 M 3 .33.46%		496	725-A	166	
10						
322	45 Adj V-322 to 30" (1031) at 70-80°F & RECORD: TEMP 78°F					
11	46 Slurry with 30 Gal water in drum, pour in & stir 5 min		73	39-A	73	
207	47 Run in N-725-A from S44 AFAP into V-207					
12	48 Stir 30 min at 35-38°F maintaining + Cr, +KI			57-A		
	Record: Time Start 7:45 AM + KI = TEMP 35°F					
	NOTE:					
	(1) If CR-KI-, add 20# "as is" increments Assume 32%			28-D		
	RECORD: CR (+), KI (+)					
	(2) If CR+KI-, add 20# "as is" increments Assume 33%			725-A		
	RECORD: CR (+), KI (+)					
	49 Couple V-322 thru under surface distributor into V-207 in 40-45 min Record: Start 9:45 AM Total min 4:5					
	50 When S 49 complete, stir 15 min					
	Record: DIAZO (-); BASE (+); pH 11.6 (11.0-11.8) TEMP 58°F					
	NOTE: 11.6 pH is 5.0-5.5 pH 11.6 is 5.0-5.5 pH 11.6 is 5.0-5.5			7-D		
	51 If necessary, adj to pH 11.0-11.8 Assume 50%			7-D		
	Record: pH Assume 32%			28-D		
	52 Adj to pH 8.5-9.0 Assume 32%		70	28-D	22	
	Record: pH 8.7 Assume 50%			7-D		
	NOTE: 8.7 pH is 8.5-9.0 pH 8.7 is 8.5-9.0 pH 8.7 is 8.5-9.0					
	Any pH adjustment should be made only with dilution N/28 or N/20 - dilute with 30 gal water in a drum & weigh in					
	18# AS IS N/28 adj from pH 11.2 to 9.5					
	11# AS IS N/7 adj from pH 7.3 to 9.0					

EQUIPMENT		PAGE 3 CG 36 CODE RT-695-D	EST. WGT.	1350 LBS.	USE LBS.	N CODE	ACCT LBS.
10	53	During S 49, heat to 210-212°F & shut off steam					
12		NOTE: If necessary, reheat V-10 to 210, 212°F					
		Prior to start of strike					
	54	Pump V-207 into V-10 in 60-65 min. Let V-10 temp drop to 200-205°F, then maintain at 200-205°F for balance of strike					
		Record: Start 12:10 Total min 30					
	55	When strike complete heat to 210-212°F					
	56	Stir 15 min at 210-212°F					
	57	Flood to 87" (8648G). Record: pH 6.9 (6.5-7.2)					
	58	Stop agitator					
		SAMPLE - 5 gal					
		Start 1:10 PM	Fin 3:10 PM	Oprr 54			
		3:00 R	11:00 R	27			



DUP050292488

N 31842.01



DUP050292489

N 31842.02