

102
 CO 36 CODE RT-695-D PKG.
 JAN 15 33836
 EST. WGT. 1350 LBS.
 ATO. MRS. TIME 3P M

C.V. 207

D.V. 313 322 330

PROCESSES APPROVED BY
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 () ()
 TYPED BY

284
 B.O. U-322 Done

NON-BLEEDING

IPMENT	NAME: BON RED DARK	USE LBS.	N CODE	ACCT LBS.
Prep	1 If necessary, clean, dress Sparkler & pre-coat with 15#		777-A	
	2 Obtain for S 6		740-C	
	3 Obtain for S 28		82-C	
313	4 Run 25" (370G) water into V-313			
2	5 Weigh & Pour in M 2 .49.46%	198	7-D	98
	6 Turn on agitator & steam & dump in from S 2		740-C	500
	Lot 100%	%		
	- 952 -	41	98.53	
	989	459	98.64	
	7 Dump in	23	113-B	23
	8 Dump in	5	777-A	5
	9 Heat to 212-214°F			
	10 Record: BY (+), if necessary adj to +BY		7-D	
	11 Stir 30 min at 212-214°F, then shut off steam			
	12 Circulate 15 min or longer thru Sparkler until sol'n is clear			
	Maintain at 190-195°F for S 14			
	& Recorder 195°F			
	Record: Start 1:15/A Total Min 15 Clarity CLEAR			
330	13 RUN 1" (125G) WATER INTO V-330			
3	14 WHEN S-12 COMPLETE, PUMP 13 THRU SPARKLER. MAINTAIN V-313 AT 190-195°F. RECORD: START LINE TOTAL MIN 15			
	15 WEIGH ON POSTAL SCALE & ADD	Lot 282	2 584-C	2
322	16 RUN IN 2" (66G) WATER INTO V-322			
4	17 WEIGH IN PLASTIC LINED	M 1 .31.76%	636	28-D 202
	18 DUMPS & POUR IN & HAND FOR S 28			
313	19 WHEN S14 COMPLETE, CLOSE V-313 OUTLET & STOP PUMP			
5	20 RUN 13" (192G) WATER & HEAT TO 180-190°F -			
	21 CIRCULATE THRU SPARKLER UNTIL SOL'N IS CLEAR			
330	22 PUMP V-313 THRU SPARKLER INTO V-330			
6	23 WHEN MTY. BLOW OUT SPARKLER INTO V-330			
	24 RECORD: VOLUME 39" H			
	25 HEAT TO 165-170°F - TAKE (19* SAMPLE)			
	SHOW TO SUPERVISOR FOR APPROVAL. (EXAMPLE OF ACCEPTABLE CLARIFICATION OF WTHD-C IS AVAILABLE IN OFFICE TO COMPARE TO.) - TAKE SAMPLE WITH AGITATION			
	26 IF S-23 IS OK, CONTINUE WITH S-25			
	IF S-23 IS NOT ACCEPTABLE, RE-CHARIFY THRU SPARKLER			

Sample (RvD)

Sample (RvD)

EQUIPMENT	PAGE	CG	CODE	PT-L95-D	EST. WGT.	LBS.	USE LBS.	N CODE	ACCT LBS.
207	25			RUN 1" (69G) WATER INTO V-207					
7	26			FF S 24 IS OK, PUMP V-330 AT 165-170°F					
	27			INTO V-207					
	28			HEAT V-207 TO 165-170°F					
	28			RUN IN V-322 N 2RD FROM S17 & RINSE IN					
	29			ADT TO 33" (2277G) AT 32-30°F			27x330	57-A	8910
322	30			RUN IN 22" (755G) WATER INTO V-322					
8	31			WEIGH & POUR IN	M 2	49.46%	483	7-D	239
	32			DUMP IN FROM S 3	LOT			82-C	426
					3599		78		
					3356		79		
					3839		269		
	33			WEIGH ON POSTAL SCALE & ADD	LOT 90806		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			4	479-D	4
107	37			RUN IN 14" (1391G) WATER INTO V-107					
9	38			TURN ON AGITATOR & STEAM & 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					
	41			RECORD: PH 6.2 (5.0-5.5)					
	42			IF PH ABOVE 5.5, ADJ TAPH 5.5 UPWARD		ASSUME 78%		27-D	
				RECORD: PH 3.0					
				NOTE: IF PH BELOW 5.0 DO NOT ADJ UPWARD					
	43			HOLD FOR 5 MIN					
302	44			WEIGH & POUR INTO V-302 FOR S 47	M 1	33.52%	474	725-A	159
10									
322	45			ADT V-322 TO 30" (1031G) AT 70-80°F					
11	46			SAURY WITH 30 GAL WATER IN DRUM, POUR IN & STIR 5 MIN			73	39-A	73
207	47			RUN IN N-725-A FROM SM AFAP INTO V-207					
12	48			STIR 30 MIN AT 32-38°F MAINTAINING +CR, +KI				57-A	
				RECORD: TIME START 8:45 AM CR + KI +					
				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 UNDERSURFACE DISTRIBUTOR					
				INTO V-207 IN 40-45 MIN					
				RECORD: START 9:15 AM TOTAL MIN 45					
	50			WHEN S49 COMPLETE, STIR 5 MIN					
				RECORD: DIA 20 (-), BASE + (+); PH 11.7 (11.4-11.8)					
				NOTE: IF PH IS 5.0-7.0, WEIGH & DUMP IN					
				15# "ASIS" N-7-D AFAP		ASSUME 50%		7-D	
				RECORD: PH					
	51			IF NECESSARY, ADJ TO PH 11.4-11.8		ASSUME 50%		7-D	
				RECORD: PH		ASSUME 32%		28-D	
	52			ADJ TO PH 9.0-9.5		ASSUME 32%		28-D	35
				RECORD: PH 9.2		ASSUME 50%		7-D	
				NOTE: ADD N-7-D IN 20# "ASIS" INCREMENTS TO					
				APPROACH PH 9.0-9.5 THEN USE LESS N-28-D					

EQUIPMENT PAGE 3 CG 36 CODE RT-695-D EST. WGT. 1350 LBS. USE LBS. N CODE ACC LBS

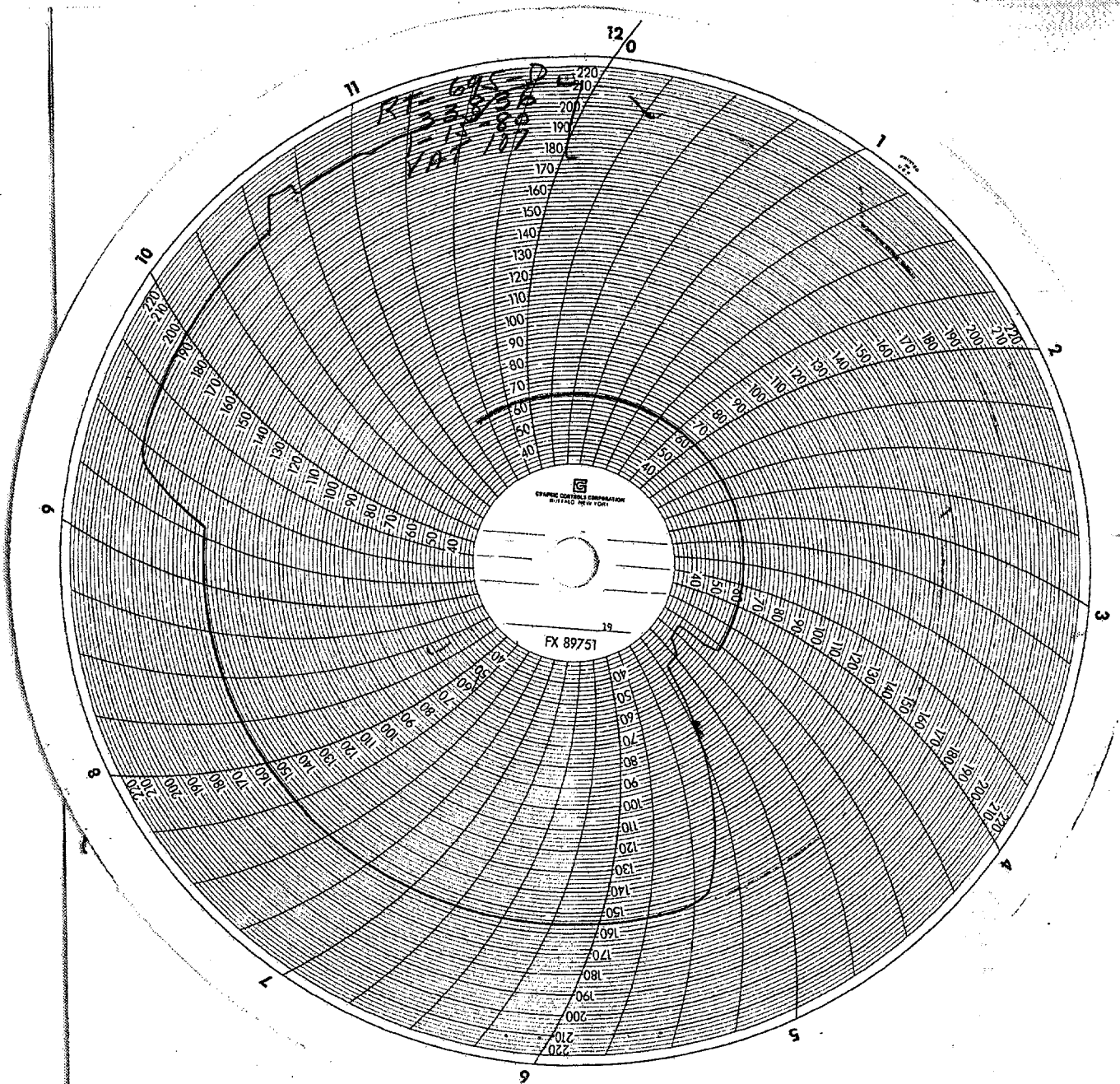
108
12

53 DURING S 49, HEAT TO 210-212°F, SHUT OFF STEAM
 NOTE: IF NECESSARY, REHEAT V-100 TO 210, 212°F
 PRIOR TO START OF STRIKE
 54 PUMP V-207 INTO V-100 IN 60-65 MIN. LET V-100
 TEMP DROP TO 200-205°F, THEN MAINTAIN AT 200-205°F
 FOR BALANCE OF STRIKE
 RECORD START 10:45 AM TOTAL MIN 50
 55 WHEN STRIKE COMPLETE, HEAT TO 210-212°F
 56 STRIKE 15 MIN AT 210-212°F
 57 RECORD TO 87" (86486) RECORD: PH 7.2 (6.5-7.2)
 58 STOP AGITATOR SAMPLES

START
7:00 AM

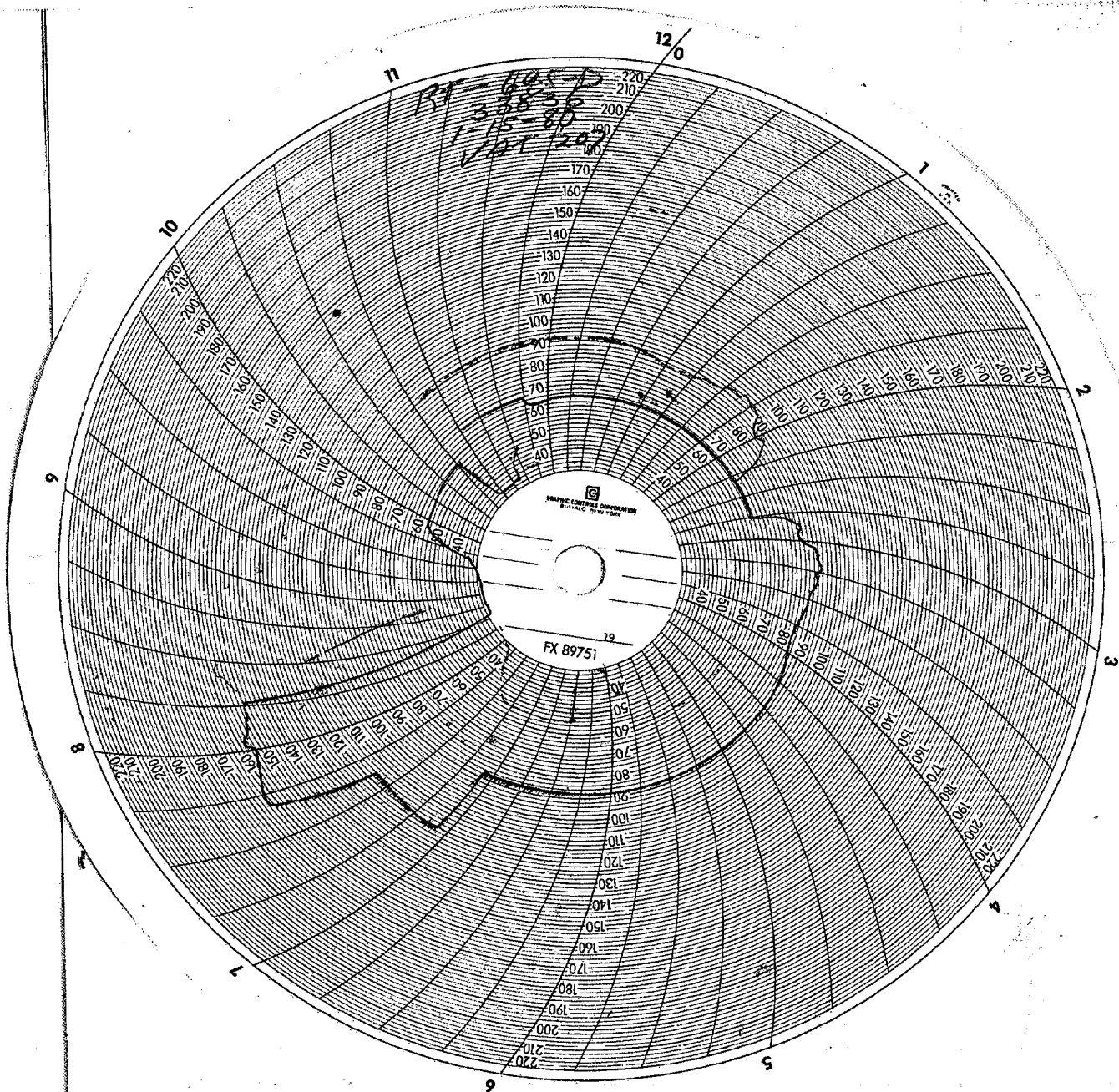
FIN
7:15 AM
12:15 P.M.

OPTR
54-188
381



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