

DEC 13 1978

MAKING INSTRUCTIONS: BATCH UNIT

V. 105. 106

C.V.

D. 300, 315, 317, 322, 323

CG 46 CODE YT-858-D PKG.

DEC 16 33345

EST. WGT. 2287 LBS.

STD. HRS.

TIME

7 A M

PROCESSES	APPROVED BY
() YT-858-D (A)	EWK 10-18-76
()	EAS 05-24-78
()	DCG 05-30-78
()	MW 05-30-78
TYPED BY	
emw080778	

BLEEDING

QUIPMENT	NAME: DALAMAR YELLOW	USE LBS.	N CODE	ACGT. LBS.
PREP	1 Obtain for S20		557C	
1	2 Obtain for S's 6 & 38 <i>LONZA TYPE</i>		46-C	
	3 Clean. Dress. close 24" clarif press - 15 frames <i>EAST</i>			
303	4 Run 18" (4426) water into V-303			
2	5 Pour in <i>M 12</i> . 49.34 %	49	7-D	24
	6 Weigh on Postal Scale & dump in From S2		46-C	66
	Note: Break up lumps Lot #100%			
9:30 AM	7 Stir 45 min to dissolve for S 11	66		
	8 During S7, Run in 10" (323 G) water into V-			
DV	9 Dump in & stir 5 min	5	777-A	5
3	10 Pump DV thru clarif press to precoat			
303	11 When S7 stir complete weigh on postal M 17 . 33.34 %	60	725-A	20
4	12 Scale, pour in & stir 5 min			
10:05	13 Adj to 60-62°F 50°F Record: Temp 60°F Heat 660°		57-A	
	14 Siphon in in 4-6 min <i>M 14</i> . 72.91 %	773	30-D	141
	15 Adj to 32" (773 G) at 66-70°F <i>Temp 58°F Heat to 68°F</i>		57-A	
	16 Stir 5 min & Record: pH 4.4 (4.1-4.5)			
	17 If necessary, Adj to pH 4.1-4.5 Assume 77%		30-D	
	& Record: pH Assume 50%		7-D	
	18 Stir 3 Hrs minimum for S44 maintaining at 66-70°F			
	Record: Start 10:40 AM Total min 470		57-A	
DV	19 During S 17 stir run 12" (595 G) water into V- 300			
5	20 Weigh in from V-324 <i>M 7</i> . 31.42 %	1215	28-D	458
	21 Dump in From S1 Lot #100%		557-C	974
	<i>15-3-08 974 1006 774</i>			
	<i>Inden Lys</i>			
	<i>N 557-C</i>			

383CARBY

Free of carbon

DV 12 45 When S35 complete, wash DV lines, pump & press for 20 min or to a - CR test on a sample of total press effluent, which ever comes first - collect washings in DV (S35)
 46 Stir 5 min & record: Temp 30 (28-32°F) & if CR+, KI+ necessary, adj to 28-32°F Record: 30 °F, 54
 47 Weigh in rubber bucket & wash into DV 10 395 D 10
 48 Stir 5 min & Record: KI (-)
 49 If necessary adjust to - KI & Record: KI 395-D
 CV 13 50 When S49 complete, adj CV to 38" (37.086) at 80-84°F
 & Record: HT 82 °F, REC 77 °F
 51 Immediately run in DV thru undersurface distributor in 60-65 min. Maintain CV at 80-84°F. Record: Time Start 8:50 PM
 Total min 60

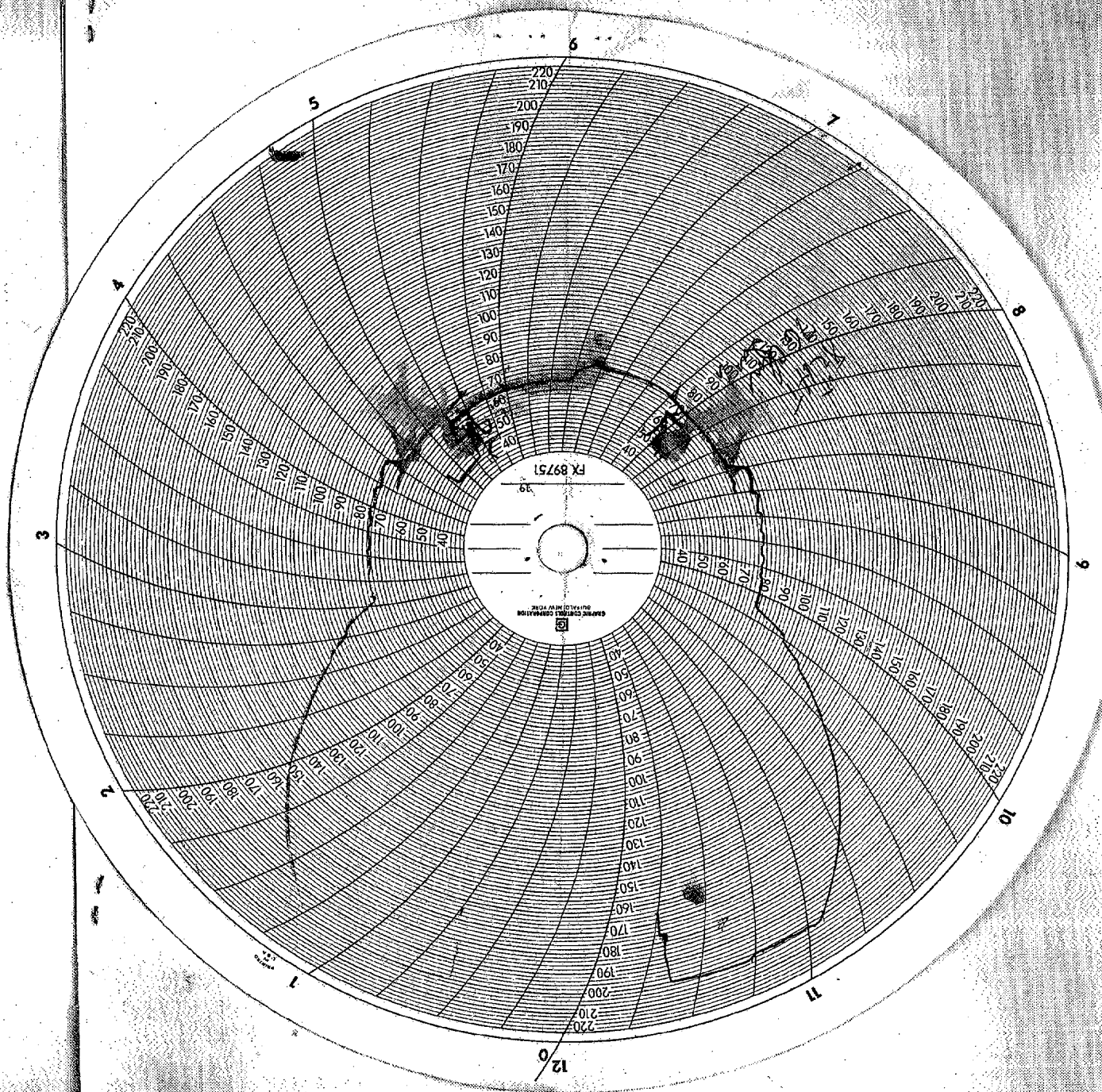
~~52 When S51 complete, stir 10 min~~
~~53 Record: Diazo (-) Base + (+) pH 4.3 (4.3-4.7)~~
~~Note:~~
~~(1) If Diazo +, Base -, and pH below 4.3:~~
~~(a) adj to pH 4.3-4.7 Assume 50% 7-D~~
~~(b) record: pH~~
~~(2) If Diazo +, Base -, and pH 4.3 or above:~~
~~(a) add 8# 100% N-7-D to a 55 G drum 7-D~~
~~(b) adj with water to # 25 G~~
~~(c) add 20# 100% N-46-C 46-C~~
~~(d) stir to dissolve~~
~~(e) pour into CV~~
~~(f) stir to min~~
~~(3) Repeat (1) & (2) above as necessary to - Diazo, + Base~~

CV 15 54 When S51 complete, stir 10 min
 55 Record: Diazo (-) Base + (+) pH 4.3 (4.3-4.7)
 Note:
 (1) If Diazo +, Base -, and pH below 4.3:
 (a) adj to pH 4.3-4.7 Assume 50% 7-D
 (b) record: pH
 (2) If Diazo +, Base -, and pH 4.3 or above:
 (a) add 8# 100% N-7-D to a 55 G drum 7-D
 (b) adj with water to # 25 G
 (c) add 20# 100% N-46-C 46-C
 (d) stir to dissolve
 (e) pour into CV
 (f) stir to min
 (3) Repeat (1) & (2) above as necessary to - Diazo, + Base

~~56 Dump in N-979-A from S37~~
~~57 Heat to 200-204°F in 40-45 min No Cam for 80-204°F in 40-45 min~~
~~58 STIR 30 MIN AT 200-204°F Record: Time 11:00 PM~~
~~59 WHEN S61 IS COMPLETE, RECORD pH 4.2 (4.2-4.7)~~
~~60 FLOOD to 94" (9.7746) SHUT OFF AGITATOR~~
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START FIN OPTR
 7:00 AM 3:10 PM 223
 3:00 PM 11:53 PM 144

Julian Sample



DUP050293587

N33191.01