

CG 46 CODE YT-858-D PKG. _____

→ MAR 10 34742

EST. WGT. 2313 ~~2313~~ LBS.

PROCESSING INSTRUCTIONS: BATCH UNIT

PROCESSES

YT-858-D (A)

APPROVED BY

EWK 09-30-76

DCG 05-30-78

TYPED BY

emw080878

MAKING NOTES

REMARKS

NAME: DALAMAR® YELLOW

BLEEDING

INSTRUCTIONS

-PRESSING-

RECORD

AT		105			PRESSLOAD	1ST	2ND	3RD	4TH	5TH
DATE		3-10			STARTED	11:30 PM				
TIME		10:55 PM			CAKES USED	60				
RELEASED BY					WATER ON	3:41 AM				
PRESS	32	33	35		HRS. WASHED	6			4	
NO. OF CAKES	60	60	60		OHMS	700				
PRESS	without	AGITATION			HRS. WASHED					
DASH TO	4000	OHMS with 35-75°F water			OHMS					
EST AFTER	6	HOURS			HRS. WASHED					
LOAD on 10 cars					OHMS					
					CAKE CONDITION					
					NO. CARS LOADED	10				
					EXPLAIN LOSSES					

DO NOT LOAD BOTTOM 2 ROWS OF CARS

SAMPLES
DELIVER TO

1 QT

SAMPLED BY

RELEASED BY

-DRYING-

Dry 36 hrs at 150°F

LUMP: - OK - WET - SALTS - CONTAMINATE

ADDITIONAL DRYING HOURS REQUIRED

SAMPLES
DELIVER TO

1 QT

NO. CARS PULLED
SAMPLED BY

10

NO. DRUMS

LUMP WGT. 2252

RELEASED BY

-GRINDING-

ALL 4 OF 10 HSP 1/8" RP SCREEN 3500 RPM

SCREEN

RPM

MAX. TEMP.

°F

EXPLAIN LOSSES

DATE MIXED

SAMPLED BY

RELEASED BY

SAMPLE WITHOUT MIXING

SAMPLES 1 ENV & 1 Pt Can

DELIVER TO CTL

2.00 T
1.75 -
1.41 -
1.56 -
1.40 -
1.32 -
1.62 -
1.33 -
1.53 -
1.32 -
1.38 -
1.38 -
1.55 -
1.52 -
1.51 -
1.74 -
1.70 -
1.74 -
2.25 T

D.V. (105) 106

C.V.

CG 46 CODE YT-858-D PKG.

MAR 10 34742

EST. WGT. 23/3 20 LBS.

PUNCHED & CHECKED

STD. HRS. TIME 7 A M MAR 13 1980

MAKING INSTRUCTIONS: BATCH UNIT

D.V. 300, 315, 317, 322, 32

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			

977

PMENT	NAME: DALAMAR® YELLOW	USE LBS.	M CODE	ACCT. LBS.
REP 1	1 Obtain for S20		157-C	
	2 Obtain for S's 6 & 38		46-C	
	3 Clean, Dress, close 24" clarif press - 15 frames			
303 2	4 Run 24" (583G) water into V-303			
	5 Pour in M 3, 48.04 %	67	7-D	32
	6 Weigh 100 & dump in From S2		46-C	88
	Note: Break up lumps Lot #100 %			
	92/100 88 93.2	94		
	7 Stir 45 min to dissolve for S 11			
DV 3	8 During S7, Run in 10" (323 G) water into V-3			
	9 Dump in & stir 5 min	5	777-A	5
	10 Pump DV thru clarif press to precoat			
303 4	11 When S7 stir complete weigh on 100 M 3, 33.46 %	77	725-A	26
	12 100 , pour in & stir 5 min			
	13 Adj to 60-62°F Record: Temp 61 °F		57-A	
	14 Siphon in in 4-6 min M 4, 72.64 %	260	30-D	189
	15 Adj to 49" (1175G) at 66-70°F		57 A	
	16 Stir 5 min & Record: pH 4.2 (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 1345 Total min 200		57-A	
DV 5	19 During S 17 stir run 10" (323 G) water into V-300			
	20 Weigh in from V-324 M 3, 30.96 %	1477	28-D	458
	21 Dump in From S1 Lot #100 %		157-C	974
	190 105 61.6	170		
	190 100 58.8	170		
	190 110 64.6	170		
	190 118 69.4	170		
	190 109 64.0	170		
	190 115 67.4	170		
	190 100 58.8	170		
	190 100 60.8	170		
	191 120 64.8	185		

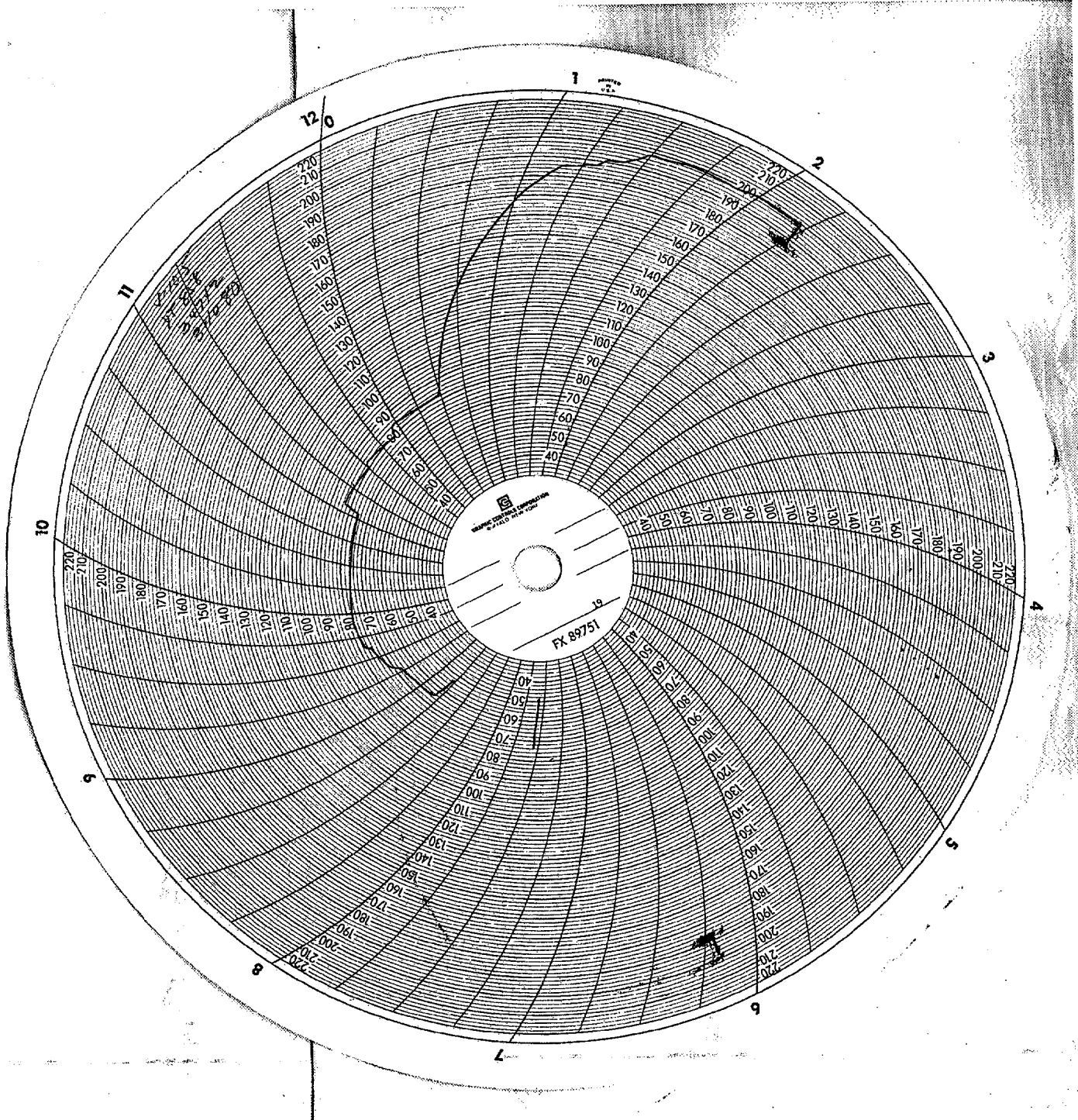
3829 REV.

DUP050293078

N 32000.02

EQUIPMENT	PAGE	CG	46	CODE	YT-858-D	EST. WGT.	2313	LBS.	USE	N	ACCT.
									LBS.	CODE	LBS.
DV	21				Stir 10 min or longer to wet						
5	22				Adj DV to 37" (1280 G) at 20-22°F				18x330	57-A	5910
Cont.	23				Siphon in in 12-15 min	M 3	33.46	%	✓	725-A	405
	24				Stir 30 min at 28-32°F maintaining + CR, + KI for S 27					57-A	
					Record: Time Start 3:25 PM, 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 (+)						
Misc	25				During S 24 stir weigh in drums for S31 M 3	48.04	%		✓	7-D	444
6	26				Weigh in Buggy for S 41 M 4	72.64	%		✓	30-D	689
DV	27				When S 24 stir complete, dump in				15	113-A	15
7	28				Dump in 4:10 PM - 4:40 PM				10	777-A	10
	29				Stir 30 min at 28-32°F maintaining +CR, +KI for S 34					57-A	
					NOTE:						
					(1) If CR-, 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 (+)						
CV	30				During S 29 stir, run 10" (970G) water into V-105 &						
8	31				install temp chart						
	32				Pour in N-7-D from S25						
	33				Adj to 30" (2928G) at 66-70°F				3x330	57-A	920
	34				Close stack damper						
DV	34				When S 29 stir complete, test DV & Record:						
9					Record: CR (+), KI (+), temp 30 °F (28-32°F)					57-A	
					NOTE:						
					(1) If CR-, KI- add 20# "as is" increments			Assume 32%		28-A	
					Record: CR (+), KI (+)						
					(2) If CR+, KI- add 20# "as is" increments			Assume 33%		725 A	
					Record: CR (+), KI (+)						
	35				Pump DV thru clarif press into V-315 maintaining				2x330	57-A	660
					Temp at 28-32°F Record: time start 5:00 AM Total min						
MISC	36				During S 30, weigh in drums for S32 M						
10	37				Dissolve in 20 gal water in drum for S 56				67	979-D	67
CV	38				Dump in from S2 Lot #100%					46-C	1265
11					Note: Break up lumps 92.550 1200 95.4				1258		
					92.100 65 93.2				70		
	39				Stir 10 min to dissolve						
	40				Open stack damper						
	41				Run in N-30-D from S26 undersurface in 20-25 min						
	42				Stir 5 min & Record: pH 5.8 (5.8-6.3)						
	43				If necessary, adj to pH 5.8-6.3			Assume 50%		7-D	
					& Record: pH			Assume 77%		30-D	
	44				When S17 stir complete, run in V-303 on surface AFAP						

[illegible]



DUP050293081

N 32000.03