

246. (247)

C.V.

D.V.

04 CODE KO-789-D PKG.

JAN 12 33184

509 1132 LBS.

10.8

TIME

11 P M

01 YC-16-B 93 4 Lot 32436, 250#

01 YC-16-B 93 4 Lot 33581, 1350#

01 YC-16-B 93 4 Lot 33608, 500#

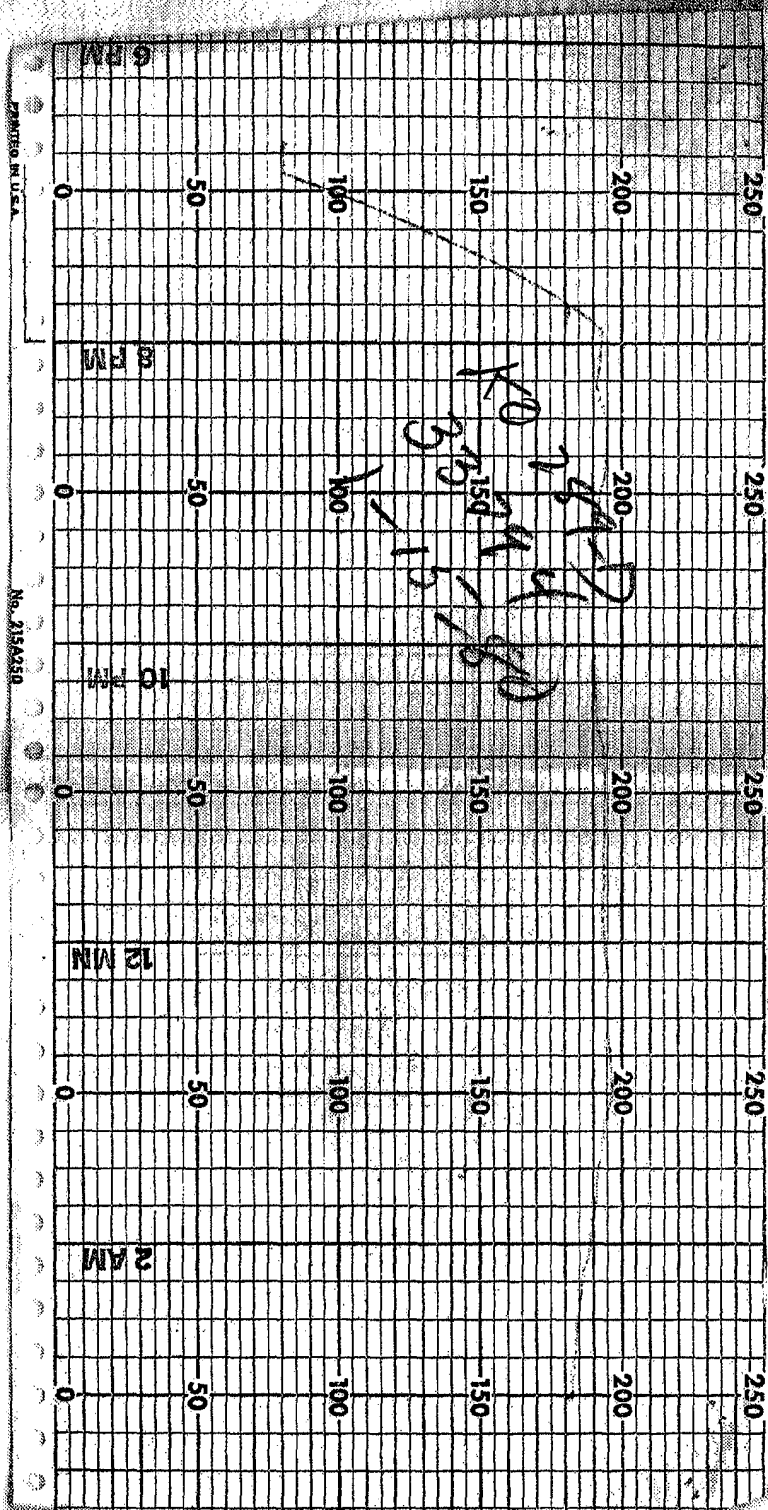
Total Weight 5332# (Req 6542)

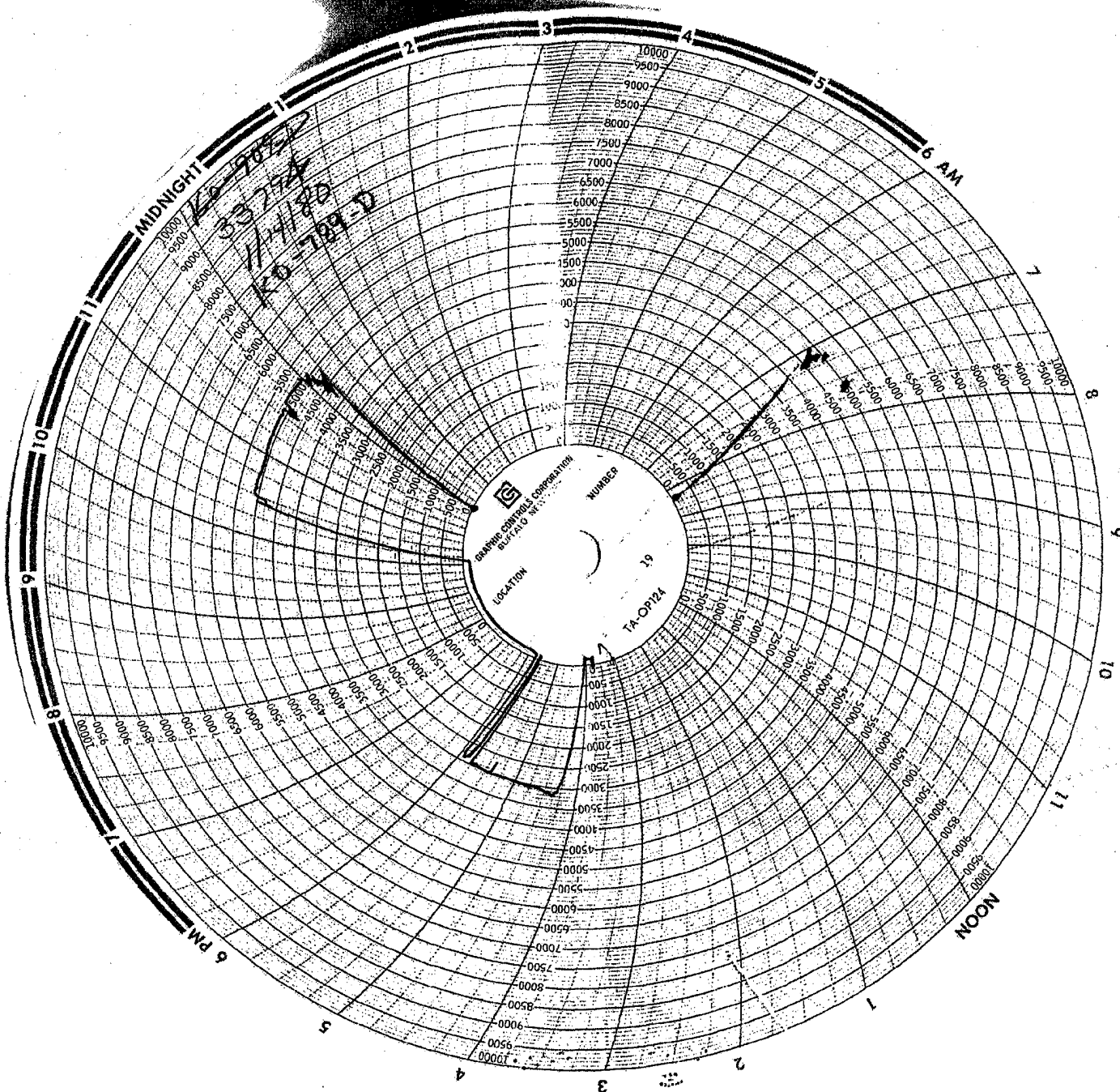
NON-BLEEDING

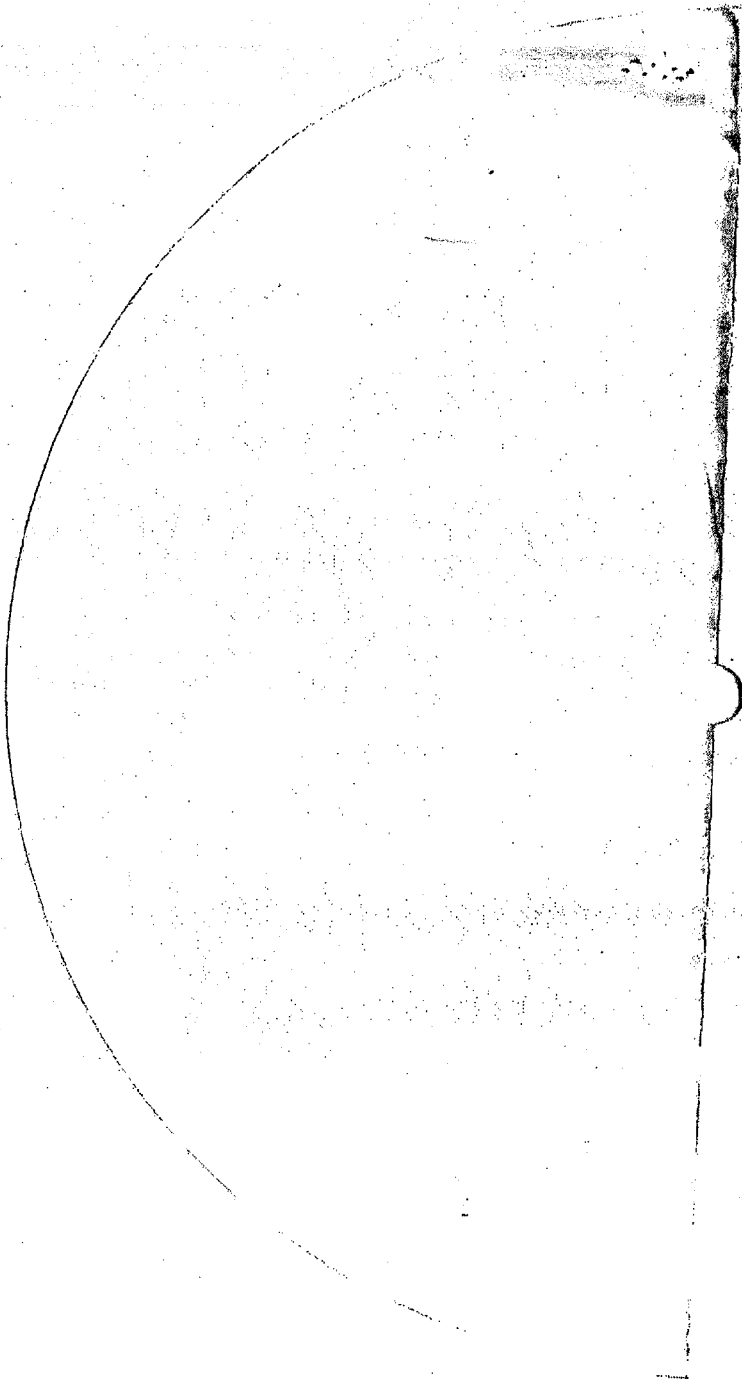
	NAME:	USE LBS.	N CODE	ACCT. LBS.
211	1 Run 60" (990 G) water into V-211			
&	2 Weigh in drum & pour in	265.530	32-D	530.265
208	3 Dump in & stir 5 min	Lot 42 24 x 50	YC-16-B	4200.2100
1	Record: Start 8:30 P/M	32436		2.50
	Fin 10:15 P/M	33581		13.50
		33608		5.00
	4 Adj to 70" 1200 G) 2800-3300			
	5 Pump V-211 thru Homog #2 at 1800-2200 psi into V-208			
	6 When V-211 MTY, wash color thru Homog at 1800-2200 psi using minimum water. Use Hot Water			
	7 Record: V-208 Vol 54" & adj to 54" (1890 G)			
	8 Inspect Homog strainer & clean if necessary			
208	9 Run 10" (514 G) water into V-242 & start agitator &			
&	10 Install temperature chart			
SV	11 Pump V-208 thru Homog at 4800-5200 psi into SV-247			
	Record: Time Start 10:12 P.M. Total Min 110			
	NOTE: If homog pressure falls below 4800 psi, 3-way valve will recirculate slurry to V-208			
	12 When V-208 MTY, run in 5" (240 G) water & pump thru Homog at 4800-5200 psi. Rinse in using Hot Water			
349	13 While Homog, run 6" (284 G) water into V-349			
&	14 Run ± 1000 # water into V-384 & heat to 110-120°F	1272		1272
384	15 Weigh into V-384 & pump to V-349	2930	32-D	2930
	16 Run ± 1000 # water into V-384 & pump to V-349			
	17 Adj V-349 to 30" (1400 G) & stir 15 min or longer 22" (1040 G)			
	Record: 10:42 (10.0 ± 0.2) 1.040-1.044			
SV	18 When S 10 Homog complete, adj SV to 45" (2300 G)			
4	19 Record: pH 10.6 & adj to 11.1-11.3 using N-7-D diluted to 5% (10 parts water to 1 part N-7-D) Assume 50%	2.4	7-D	12
	Siphon N-7-D into SV & Record: pH 11.3			
	20 Heat to 190-194°F in 55-65 min & Record: HT 194°F			
	& Rec 19.7°F			
	NOTE: Strike must be started immediately on completion of heating			
343	21 While heating SV, run 70" (1920 G) water into V-343			
&	22 Meter in from V-386 M 4 - 7.55#/Gal 20.4		27-D	440
386	23 Stir 15 min or longer			195
5	24 Record: 1.005 (2.5 ± 0.1) 1.008-1.009			

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MPMENT	PAGE 2 CG 04 CODE K0-789-D (I) EST. WGT.	5332 LBS.	USE LBS.	N CODE	ACCT LBS.
SV	25 When S 20 heating complete, Record: pH 10.4-10.2				
6	26 Set V-343 acid pump at 25 setting (± 255 minutes) 65				
	27 Set V-349 silicate pump at 25 setting (± 210 minutes) 53				
	28 Immediately meter in V-343 & V-349. Maintain SV at 190-1940F during strike				
	29 Record: Start Fin Min				
	V-343 4:35 9:00 AM 270				
	V-349 4:35 8:03 AM 270				
	Record: Time V-343 V-349 SV Normal				
	at 20 min 4:35 in in pH pH				
	40 min 5:15 (58) 44 (27) 20 9.9 9.3-10.0				
	1 hr 5:35 (58) 44 (27) 18 9.9 9.3-10.0				
	2 1/2 hrs 6:50 (38) 25 27 (38) 89 9.8 9.3-10.0				
	3 1/2 hrs 8:05 (18) 9 11 (0) 1 9.7 9.3-10.0				
	Finish 8:50 (0) 1 8.4 7.5-8.5				
	NOTE: If pH drops below 9.3 in 1st hr, stop pumps & see Supervisor. If final pH is above 8.5, adj to 7.5-8.5 & Record: pH Assume 77%				
				27-D	
357	30 Run 33" (238 G) water into V-357 & heat to 135-1400F				565
7	31 Dump in & stir to dissolve		265 530	15-A	530
302	32 Add 42" (514 G) water to V-302				82
8	33 Add & stir 2 min Assume 50%	104 230		7-D	165
SV	34 When V-349 MTY, rinse in with minimum water then set pump at zero setting				
9	35 When V-343 MTY, rinse in with minimum water then turn off pump motor				
	36 Stir 20 min at 190-1940F then turn off steam				
	Record: Start 9:03 AM				
	37 Run in V-357 from S 31 & stir 5 min				
	38 Record: pH 3.6 (3.4-3.8) & if necessary, adj (DOWN ONLY) to 3.4-3.8 & Record: pH			15-A	
	NOTE: Dissolve extra N-15-A in water at 135-1400F in drum, use ± 30 G water to 50# N-15-A. Stir SV 5 min after each addition				
	39 Run in N-7-D from S 33 in 10-12 min & stir 5 min				
	40 Record: pH 6.3 (6.2-6.4) & if necessary, adj to pH 6.2-6.4 & Record: pH			27-D	
	(Dilute 10 parts water to 1 part N-7-D)			7-D	
	Siphon N-7-D into SV				
	41 Pour in & stir 15 min		12 25	978-A	1225
	42 Stop agitator				
	START 7:00 AM	FIN 3:00 PM	OPTR 409-86		
	11:00 PM	7:00 AM	235-342		
	7:00 AM	11:40 AM	438-409		







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