

CG 03 CODE KY-908-D PKG.

JAN 18 33891
EST. WGT. 1603 LBS.

STD. HRS. TIME 5 P M

14 YC-3-B 93 4 Lot 23880 2000 #
 14 YC-3-B 93 4 Lot 24420 2000 #
 14 YC-3-B 93 4 Lot 24421 600 #

TOTAL WGT. 6203

PROCESSES

APPROVED BY

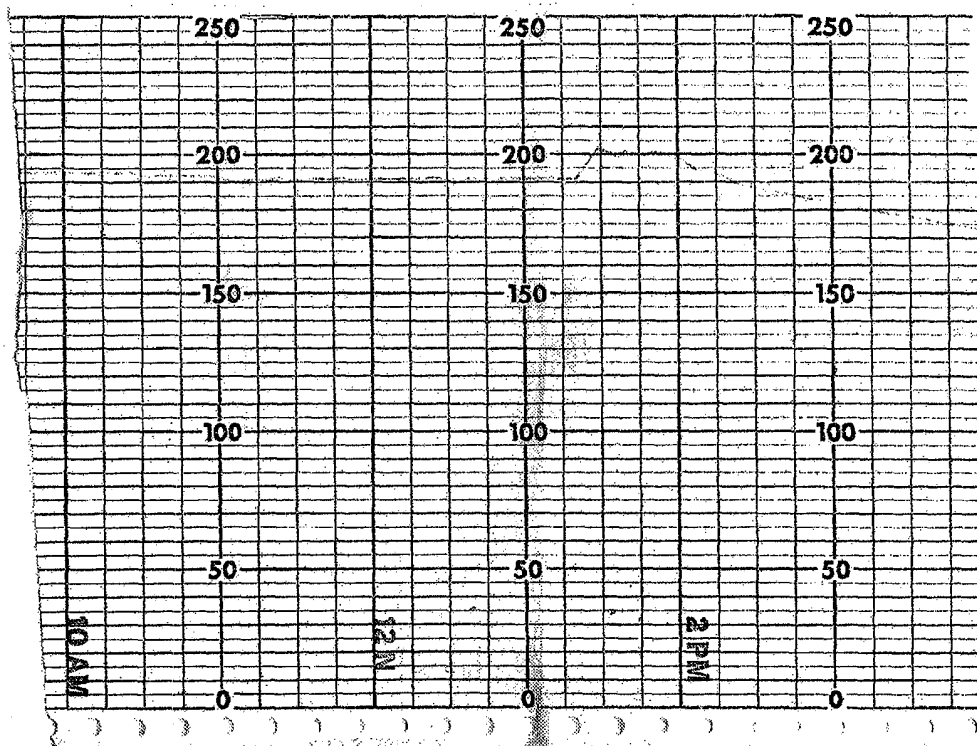
() KY-908-D (F) FWK 12/12/77
 () Alternate () DCG 12/14/77
 () () MW 12/19/77
 () ()
 TYPED BY
 RJ 2/6/78

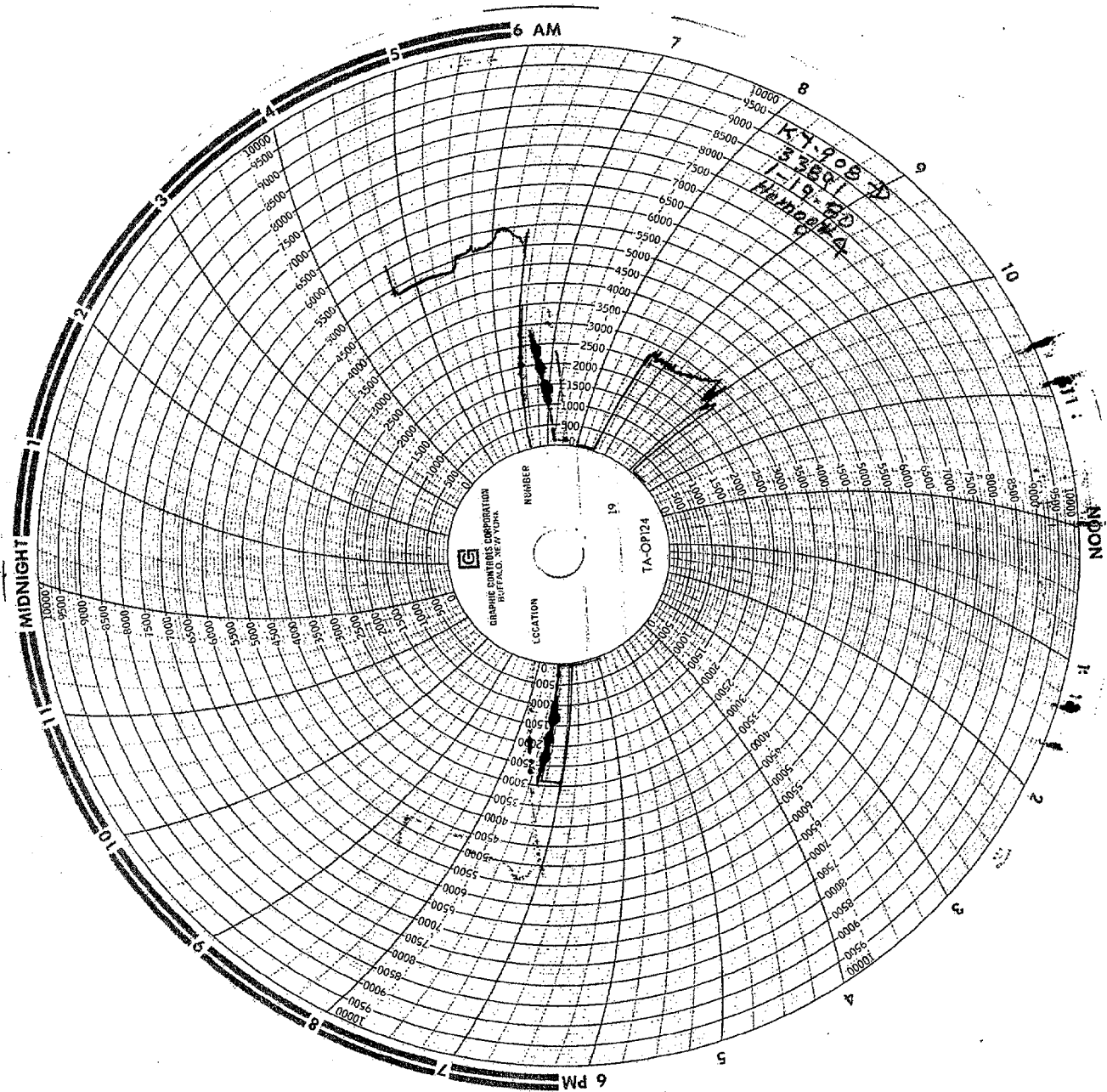
NON-BLEEDING

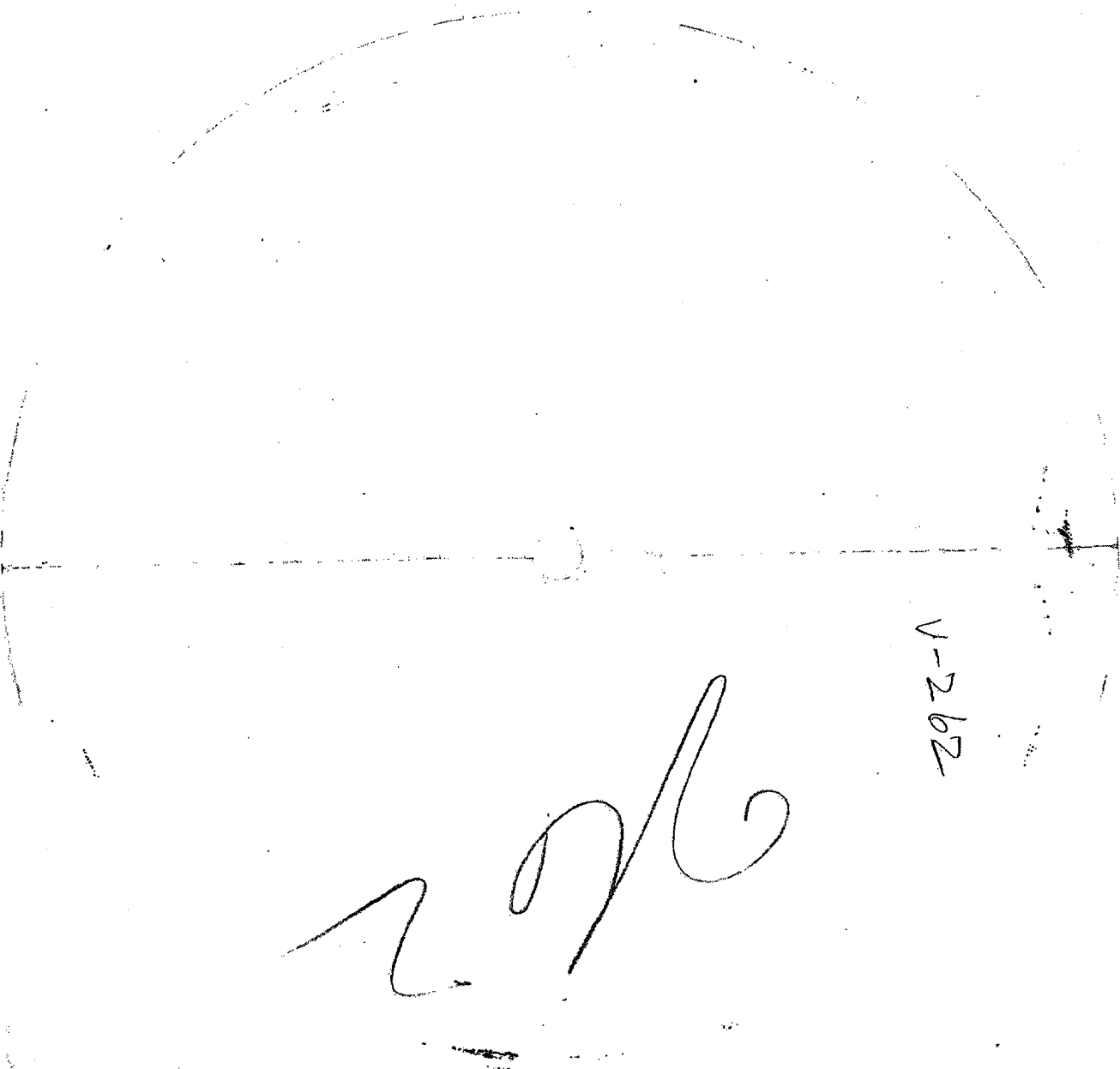
INVENT	NAME: KROLO® YELLOW - LIGHT	USE LBS.	N CODE	ACCT. LBS.
303	1 Run 23" (200 G) water into V-203			
253	2 Pour in	610	32-D	610
1	3 Dump in	92 x 50	YC-3-B	4600
	Record: Start 3:00 P.M. Lot 23880 2000			
	Fin 5:30 P.M. 24420 2000			
	75" (1275 G) 24421 600			
	4 Adj to 20" (1200 G) 2400-2600			
	5 Pump V-203 thru Homog at 1800-2200 psi into V-205 263			
	6 When V-203 MTY, wash color thru Homog at 1800-2200 psi using minimum water 263			
	7 Record: V-205-V01 " & adj to 60" (2100 G)			
	8 Inspect Homog strainer & clean if necessary			
SV & 263	9 Run 2" (200 G) into V-205 Install temp chart & start agitator			
2	10 Pump V-205 thru Homog at 4800-5200 psi into SV			
	Record: Time Start 5:15 P.M. Total Min 120			
	Note: If homog pressure falls below 4800 psi 3-way valve will recirculate slurry to V-205			
	11 When V-205 MTY, run in 5" (240 G) water & pump thru Homog at 4800-5200 psi			
349 & 384	12 While Homog, run 6" (248 G) water into V-349			
3	13 Run #1000# water into V-384 & Heat to 110-120°F			
	14 Weigh into V-384 & pump to V-349	2150	32-D	2150
	15 Run #1000# water into V-384 & pump to V-349			
	16 Adj V-349 to 20" (946 G) & stir 15 min or longer			
	17 Record: 98° 1.080 (10.0 ± 0.2) 1.077-1.080			
SV	18 When S 11 Homog complete, adj SV to 25" (2478 G)			
4	19 Record: pH 9.9 & adj to 11.0-11.2 using N-7-D diluted to 5% (10 parts water to 1 part N-7-D) Assume 50%	50	7-D	25
	Siphon into SV & Record: pH 7.2			
	20 Heat to 190-194°F in 35-45 min & Record: HT 193°F & Rec 186°F			
	Note: Strike must be started immediately on completion of heating			
343 & 386	21 While heating SV, run 45" (1237 G) water into V-343			
5	22 Meter in from V-386 M 7- 9.55 #/Gal 33.3 Gal		27-D	318
	23 Stir 15 min or longer			
	24 Record: 98° 1.017 (2.5 ± 0.1) 1.015-1.016			

V-262

SHIPMENT	PAGE 2 CG 03 CODE KY-908-D (F) EST. WGT. 6203 LBS.	USE LBS.	N CODE	ACCT LBS.
6	25 When S 20 heating complete Record: pH 9.7 (9.5-10.0)			
	26 Set V-343 acid pump at 64 setting (+225 min)			
	27 Set V-349 silicate pump at 57 setting (+180 min)			
	28 Immediately meter in V-343 & V-349. Maintain SV at 190-194°F during strike			
	29 Record: Start Finish Minutes			
	V-343 11:00 2:05 2:05			
	V-349 11:00 2:10 PM 1:10			
	Record: Time V-343 V-349 SV Normal			
	at 20 min 11:20 (42)+ (18) 9.5 9.3-10.0			
	40 min 11:40 (38)39- (15)+ 9.5 9.3-10.0			
	1 hr 12:00 (34)35- (13)+ 9.5 9.3-10.0			
	2 hrs 1:00 (22)23+ (6)7 9.5 9.3-10.0			
	3 hrs 2:00 (11)13+ (0)1 9.5 9.3-10.0			
	Finish 2:45 (0) (0) 7.7 7.5-8.5			
	Note: (1) If pH not as specified notify supervisor & note in Log (2) If final pH is Above 8.5, adj pH to 7.5-8.5 &			
	Record: pH Assume 78%			
	30 Sift in	50	27-D 128-A	50
357	31 Run 29" (210 G) water into V-357 and heat to 135-140°F			
7	32 Dump in and stir to dissolve for S60	415	15-A	415
302	33 Add 24" (294 G) water to V-302			
8	34 Add and stir 2 min for S63	Assume 50%	100	7-D 50
	35 During strike pump into PT	570	169 A	570
9	36 Pump in	64	155-A	64
	37 Pump in	64	160-A	64
	38 Stir 10 min with lightning mixer for S42			
	18"			
356	39 During Strike, Run 26" (317G) water into V-356			
10	40 Turn on steam			
	41 Adj to 33" (403 G) at 170-182°F 81-82°C			
	42 Pump PT mixture from S38 thru undersurface Distributor AFAP			
	43 Rinse PT with Hot Water from Hot Water mixer & Pump in			
	44 Shutoff pump 81-82°C			
	45 Stir 30 min at 170-182°F for S54			
	46 Do not shutoff Agitator			
11	47 When V-349 MTY. rinse in with minimum water then set pump to zero setting			
	48 When V-343 MTY. rinse in with minimum water then turn off pump motor			
	49 Heat to 198-200°F in 5-10 min			
	50 Close water line & Discharge valves at stearate pump			
	51 Open V-356 Discharge valves to stearate pump inlet			
	52 Open water valve at stearate pump & run water thru Homog at 2900-3100 psi to sewer			
	53 While Homog water at 2900-3100 psi, open Homog Discharge valve to SV & close valve to sewer			







V-262