CG 03 CODE KY-787-D PKG PROCESSES APPROVED BY

( ) KY-787-D (T) FWP 03/22/82

JUN 15 1982 (DATE) F2K54 (LOT) 3394* (EST WGT)

COMTYP JOB NAME: 03KY787DMT
TYPED BY: JMW

LOCATN	CG	CODE	PQ	LOT	DRY WEIGHT	DRY CONT	NO. PKG	PKG WGT	TOTAL WEIGHT	ACTUAL USE LBS
	14	YC002B	93	01402		XX.XX				
						XX.XX				
						XX.XX				
						XX.XX				
						XX.XX				

NON-BLEEDING

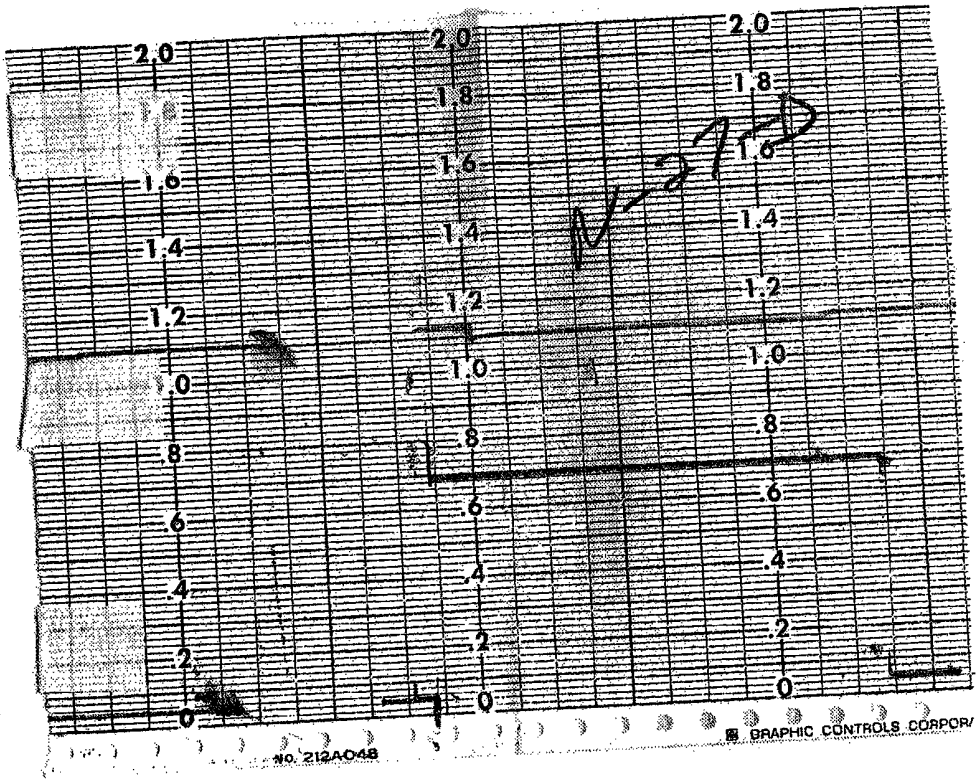
EQUIP		NAME : "KROLOR" YELLOW-MEDIUM	USE LBS	N-CODE	ACCT LBS
		"BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF."			
203 & 205	1	RUN 60"(990 G) WATER IN V-203. SET AGITATOR ON HIGH SPEED.			
	2	WEIGH IN DRUM & POUR IN	250	32-D	250
	3	DUMP IN AND STIR 5 MIN LOT	50X50	YC-2-B	2500
1		RECORD: START 9:30 AM B2E19	2000		
		FIN 10:45 AM B2E22	500		
	4	ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER			
	5	THAN 75" MAY CUASE DUSTING IN EXHAUST HOOD. WITH AGITATOR ON LOW SPEED PUMP V-203 THRU			
	6	HOMOG AT 2400-2600 PSI INTO V-205 WHEN V-203 MT, WASH COLOR THRU HOMOG WITH MIN			
	7	OF HOT WATER AT 2400-2600 PSI INTO V-205 RECORD: V-205 VOL 46" & ADJ TO 60" (2100 G)			
	8	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
205	9	RUN 10" (514 G) WATER INTO V-243 & START			
		AGITATOR			
SV	10	PUMP V-205 THRU HOMOG AT 4800-5200 PSI INTO SV.			
		RECORD: TIME START 9:00 AM TOTAL MINUTES 130			
2		NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI,			
		3-WAY VALVE WILL RECIRCULATE SLURRY TO V-205			
	11	WHEN V-205 MT, RUN IN 5" (240 G) WATER & PUMP			
		THRU HOMOG AT 4800-5200 PSI INTO SV			
SP & CP	12	SP STEP 01 - SET FORMULA SELECTOR TO POSITION 2 (V-243) OR POSITION 7 (V-244)			
	13	PRESS SV CAM RESET PB - SET 22 TC IN AUTO REMOTE (TEMP IS SET AT 190-194*F)	JUN 18 1982		
3	14	RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS:			
		A. 11LG 76 % PRESET #1 32 GAL.		115-D	168
		B. 13LG 33 % PRESET #6 141 GAL.		20-A	141
	15	SET STRIKE FLOW CONTROLLERS AS FOLLOWS:			
		3FC10 (N-27-D CONTROLLER) IN MANUAL 0.64 GPM		27-D	213
		3FC20 (N-27-D WATER) IN MANUAL LOCAL 8.36 GPM			
		3FR10 (N-27-D/WATER) RATIO 1.31			
		8FC10 (N-32-D CONTROLLER) IN MANUAL .84 GPM		32-D	1425
		8FC20 (N-32-D WATER) IN MANUAL LOCAL 7.40 GPM			
		8FC20 (N-32-D WATER) IN REMOTE			
		8FR10 (N-32-D/WATER) RATIO 1.76			

6/17

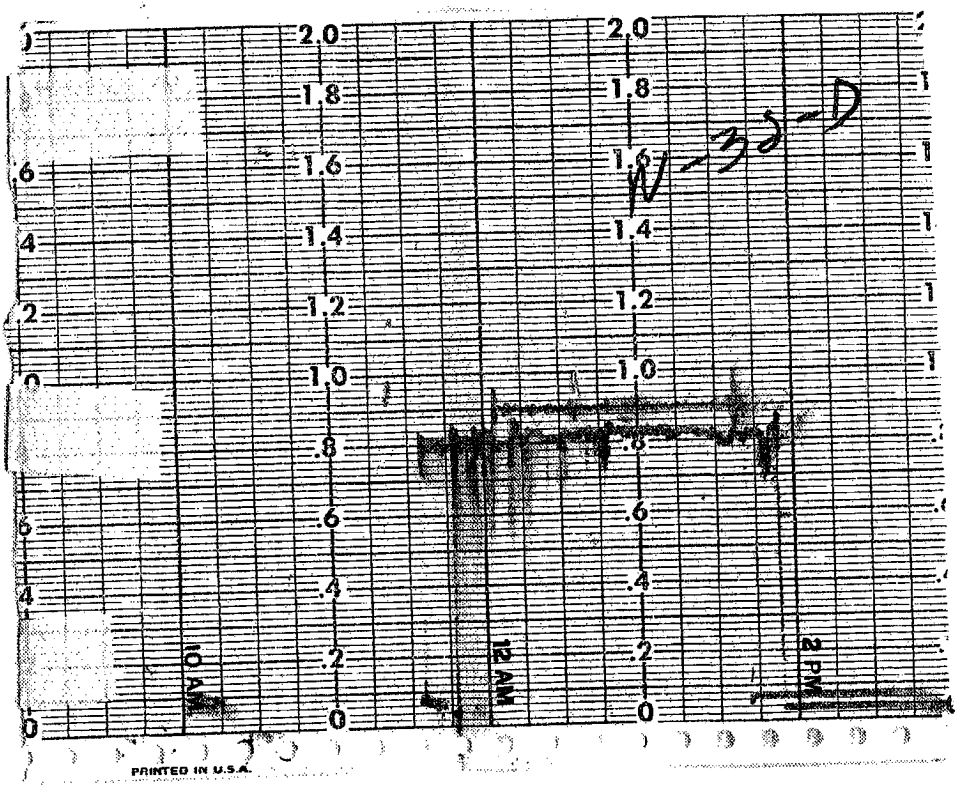
EQUIP		PAGE 2 CG 02 KY-787-D V-243 COMTYP JOB NAME: 03KY787DMT	USE LBS	N-CODE	USE LBS
	16	OPERATOR STEP PB			
320	17	RECORD LEVEL 2LG 41 % IF BELOW 35% FOLLOW SOL'N			
SV		MAKE-UP PROCEDURE FOR N-27-D			
SP	18	ADJUST SV TO 48" (2470 G)			
CP	19	RECORD PH 9.3. ADJ TO 11.1-11.3 WITH N-7-D AT			
		5% (10 PARTS WATER TO 1 PART N-7-D)			
4		SIPHON INTO SV. RECORD: PH 11.3. ASSUME 50%	44	7-D	22
	20	OPERATOR STEP PB			
	21	SP STEP 06/39. AFTER HEAT-UP RECORD: PH 9.9.			
SV	22	SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO			
SP	23	OPERATOR STEP PB			
	24	SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS			
		ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB			
5	25	SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN			
		LIMITS, SWITCH 3FC20 TO REMOTE			
	26	OPERATOR STEP PB			
	27	DURING STRIKE RECORD: 2:10/AM			
		SP STEP			
		V-243/V-244 PH RANGE TIME			
		13/46 (30 MIN) 9.4 9.0-10.0 2:40/A			
		14/47 (60 MIN) 9.3 9.0-10.0 3:10/A			
		15/48 (2 HRS) 9.4 9.0-10.0 4:10/A			
		16/49 (2 HRS, 25 MIN) 9.4 9.0-10.0 4:35/A			
		17/50 (FINAL 3 HRS) 7.0 7.5-8.5 5:10AM			
		NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE			
		IN LOG. IF FINAL PH >8.5, ADJ TO 7.5-8.5.			
		& RECORD PH ___. ASSUME 77%	____	27-D	____
	28	WHILE STRIKING RUN 30" (234 G) WATER INTO V-~~337~~ 356			
	29	ADD IN 7-8 MIN. CHECK FOR DRAFT IN VENT STACK	365	530-A	365
356		BEFORE DUMPING.			
~~337~~	30	ADJ TO 49" (382 G) AT 80-100*F			
6	31	STIR 5 MIN & RECORD: PH 9.8 (9.5-10.5)			
	32	STIR 15 MIN OR LONGER FOR SP STEP 26			
	33	~~RECORD: VOL ___" & CALC ___" X 0.78 = ___ GAL~~			
	34	~~SET PRESET #8 TO ___ GAL FROM S 33~~			
385	35	RUN 47" (360 G) WATER INTO V-385			
7	36	ADD & STIR 2 MIN FOR S 40 ASSUME 50%	160	7-D	80
	37	SP STEP 17/50 AFTER CHECKING PH, OPERATOR PB.			
	38	SIFT IN	100	128-A	100
SV	39	SP STEP 23/53. RECORD: PH 3.3 (3.7-4.2)			
SP	40	RUN IN N-7-D FROM S 36 IN 10-12 MIN & STIR 5			
		MIN			
8	41	RECORD: PH 9.2 (9.0-9.5). ADJ IF NECESSARY &			
		RECORD: PH ___ ASSUME 77%	____	27-D	____
		(DILUTE 10 PARTS WATER TO 1 PART) ASSUME 50%	____	7-D	____
		(SIPHON N-7-D INTO SV)			
	42	OPERATOR STEP PB			
	43	SP STEP 29/58. RECORD: PH 8.8 & TIME 6:45/AM			
	44	OPERATOR STEP PB			
	45	SP STEP 60. BATCH COMPLETE.			
	45A	PUMP V243 OVER TO V-262			

START TIME	START SP STEP	FINISH TIME	FINISH SP STEP	OPTR
8:00 AM	____	11:00 AM	____	32 [illegible]
11:00	____	6:45/AM	____	054-114
____	____	____	____	____

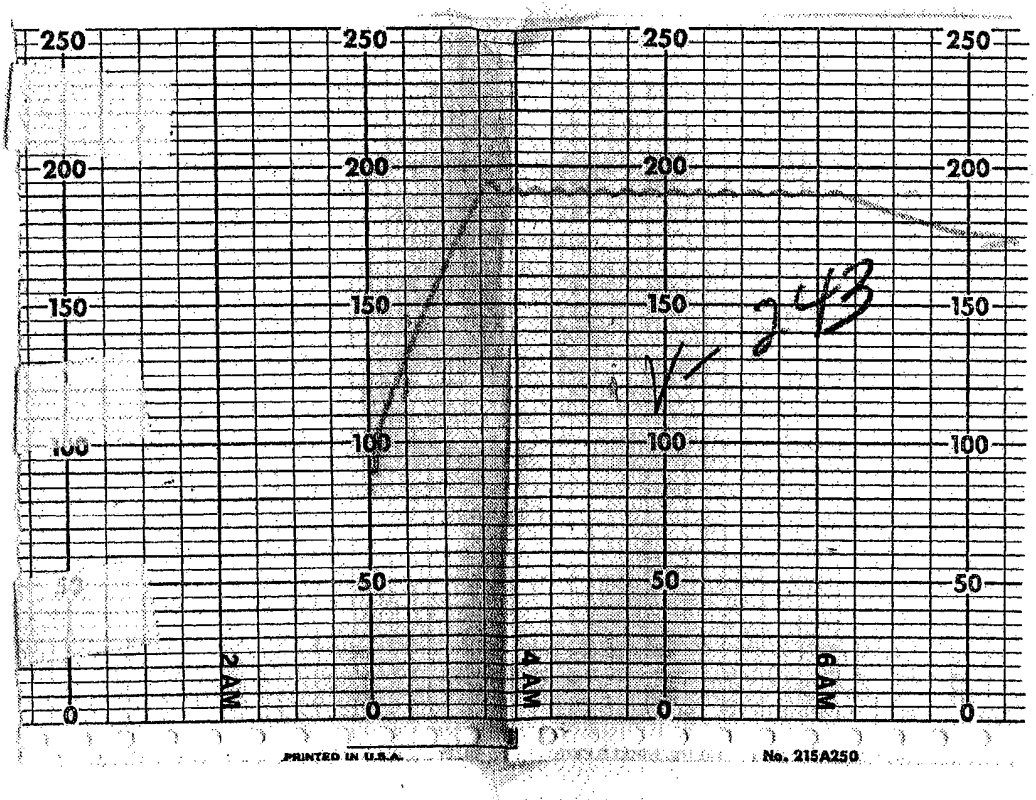
DUP050046500

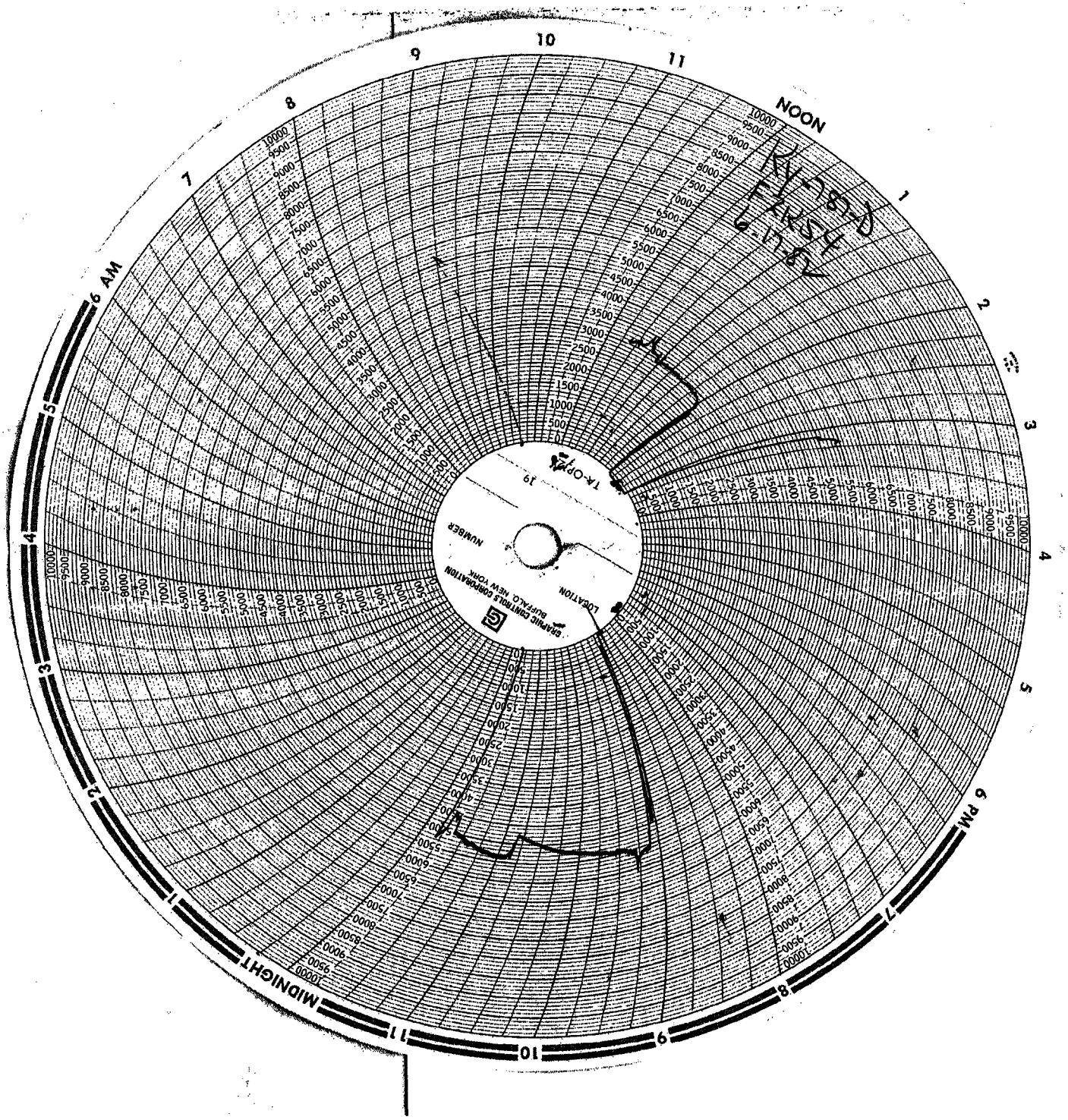


DUP050046501



DUP050046502


250
200
150
100
50
0
2 AM
4 AM
6 AM
PRINTED IN U.S.A.
No. 215A250



DUP050046504

V-243

DUP050046505