

CG 03
LOT

A2H08

CG 03 KY-781-D PKG

PROCESSES APPROVED BY
() KY-781-D (N) FWP 12/10/81
()

STANDARD HRS.

TIME 3P M

JOB NAME: 03KY781DMN

COMPONENT CONSUMPTION

CG	CODE	LOT	PQ	LBS
14	YC003B	<u>14872</u>	93	<u>2000</u>
14	YC003B	<u>14877</u>	93	<u>1300</u>
14	YC003B	-----	93	-----

CG	CODE	LOT	PQ	LBS
14	YC003B	-----	93	-----
14	YC003B	-----	93	-----
14	YC003B	-----	93	-----

TOTAL EST'D WGT 4233* LBS.

NON-BLEEDING

EQUIP	NAME : "KROLOR" YELLOW LIGHT	USE LBS	N- CODE	ACCT LBS
203 & 205	1 RUN 60" (990 G) WATER IN V-203 & ADD ASSUME 50% SET AGITATOR ON HIGH SPEED.	36	7-D	18
	2 WEIGH IN DRUM & POUR IN	442	32-D	442
	3 DUMP IN AND STIR 5 MIN RECORD: START <u>12:00</u> LQT <u>14872</u> FIN <u>13:00</u> <u>14877</u>	66X50 <u>2,070</u> <u>1,300</u>	YC-3-B	3300
1	4 ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER THAN 75" MAY CAUSE DUSTING IN EXHAUST HOOD.			
	5 WITH AGITATOR ON LOW SPEED PUMP V-203 THRU HOMOG AT 2400-2600 PSI INTO V-205			
	6 WHEN V-203 MT, WASH COLOR THRU HOMOG WITH MIN OF HOT WATER AT 2400-2600 PSI INTO V-205			
	7 RECORD: V-205 VOL <u>50</u> " & ADJ TO 45" (1662 G)			
	8 INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
205	1 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 ----- TOTAL MINUTES -----			
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	12 STEP 01 - SET FORMULA SELECTOR TO POSITION & 1 (V-243) OR POSITION 6 (V-244)			
CP	10 PRESS SV CAM RESET PB - SET 22 TC IN AUTO REMOTE (TEMP IS SET AT 190-194°F)			
3	14 RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS: A. 11LG <u>80</u> % PRESET #3 70 GAL		115-A	374
	15 SET STRIKE FLOW CONTROLLERS AS FOLLOWS: 3FC10 (N-27-D CONTROLLER) IN MANUAL 0.90 GPM 3FC20 (N-27-D WATER) IN MANUAL LOCAL 6.3 GPM 3FR10 (N-27-D/WATER) RATIO 0.7 3FC10 (N-32-D CONTROLLER) IN MANUAL 1.20 GPM 3FC20 (N-32-D WATER) IN MANUAL LOCAL 5.4 GPM 3FC20 (N-32-D WATER) IN REMOTE 3FR10 (N-32-D/WATER) RATIO 0.9		27-D 32-D	373 2527

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EQUIP	PAGE 2 CG 03 KY-781-D	USE	N-	USE
	COMTYP JOB NAME: 03KY781DMN	LBS	CODE	LBS

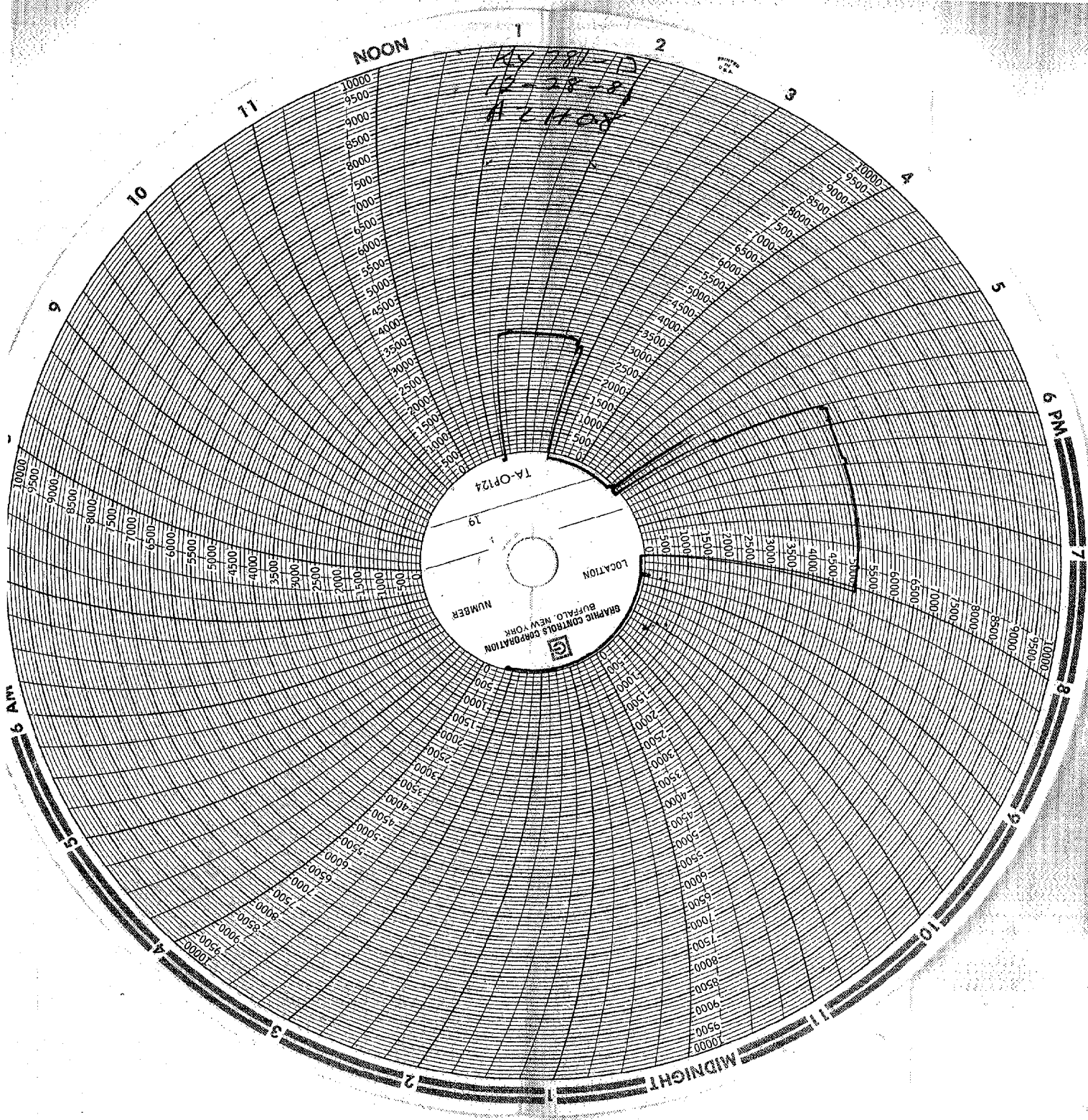
SV	16	OPERATOR STEP PB			
SP	17	RECORD LEVEL 2LG 90% IF <35% FOLLOW SOLUTION			
CP	18	MAKE-UP PROCEDURE FOR N-27-D			
	19	ADJUST SV TO 54" (2800 G)			
	20	RECORD PH 10.6. ADJ TO 11.4-11.6 WITH N-7-D AT 5% (10 PARTS WATER TO 1 PART N-7-D)			
4		SIPHON INTO SV. RECORD: PH 11.6. ASSUME 50%	40	7-D	20
	21	OPERATOR STEP PB			

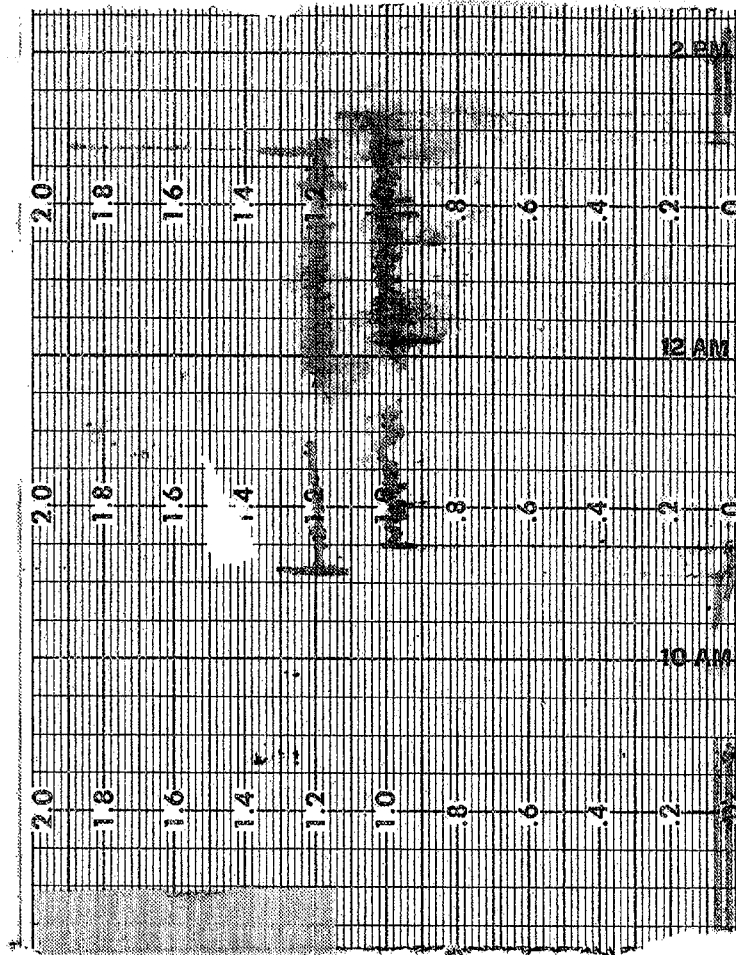
SV	22	SP STEP 06/39. AFTER HEAT-UP RECORD: PH 12.2			
SP	23	SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO			
	24	OPERATOR STEP PB			
	25	SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB			
5	26	SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN LIMITS, SWITCH 3FC20 TO REMOTE			
	27	OPERATOR STEP PB			
	28	DURING STRIKE RECORD:			
		SP STEP			
		V-243/V-244			
		13/41 (30 MIN)	PH 9.8 RANGE 9.3-10.0 TIME 10:40 PM		
		14/47 (60 MIN)	9.8 9.3-10.0 11:10 PM		
		15/48 (2 HRS)	9.8 9.3-10.0 12:10 PM		
		16/49 (3 HRS)	7.7 9.3-10.0 1:10 PM		
		17/50 (FINAL)	8.4 7.5-8.5 1:55 PM		
		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	

385	29	RUN 49" (379 G) WATER INTO V-385			
6	30	ADD & STIR 5 MIN ASSUME 50%	124	7-D	62

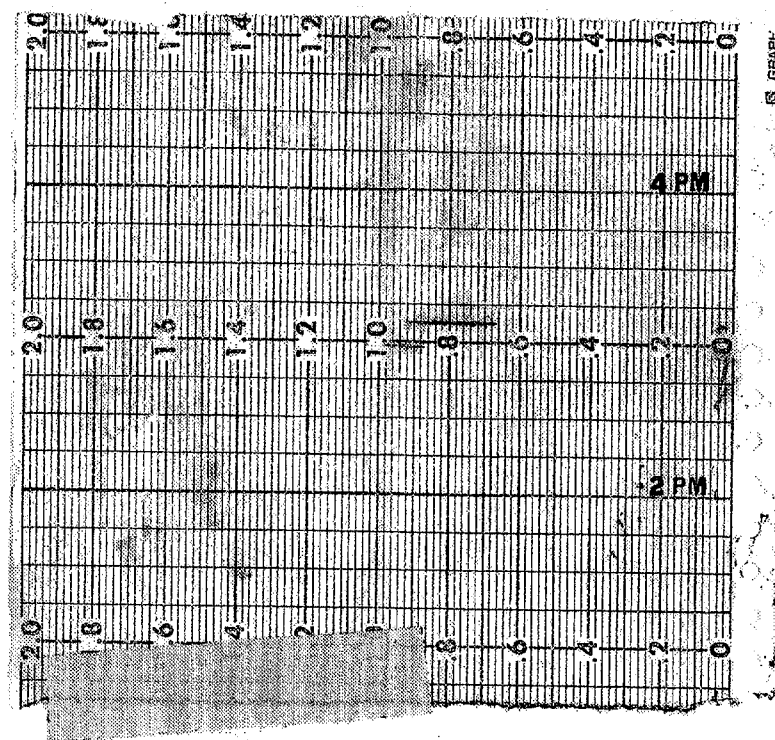
SV	31	SP STEP 17/50 AFTER CHECKING PH, OPERATOR PB.			
	32	SIFT IN	150	128-A	150
	33	SP STEP 23/53.			
	34	RECORD: PH 3.2 (3.3-3.7) & IF NECESSARY ADJ (DOWN ONLY) TO 3.3-3.7 & RECORD: PH ---		15-A	
		NOTE: USE LIQUID ALUM, N-115-A. ADD TO SV VIA BADGER METER. STIR 5 MIN AFTER EACH ADDITION. ASSUME 50%		115-A	
SP	35	RUN IN N-7-D FROM S 29 IN 10-12 MIN & STIR 5 MIN			
7	36	RECORD: PH 4.0 (4.2-4.4). ADJ IF NECESSARY & RECORD: PH 11.5 ASSUME 77%		27-D	
	37	(DILUTE 10 PARTS WATER TO 1 PART) ASSUME 50%	76	7-D	8
	38	(SIPHON N-7-D INTO SV)			
	39	OPERATOR STEP PB			
	40	SP STEP 24/54 - ADD & STIR 5 MIN	40	978-A	40
	41	OPERATOR STEP PB			
	42	SP STEP 60. BATCH COMPLETE. c Pumped To V-244			

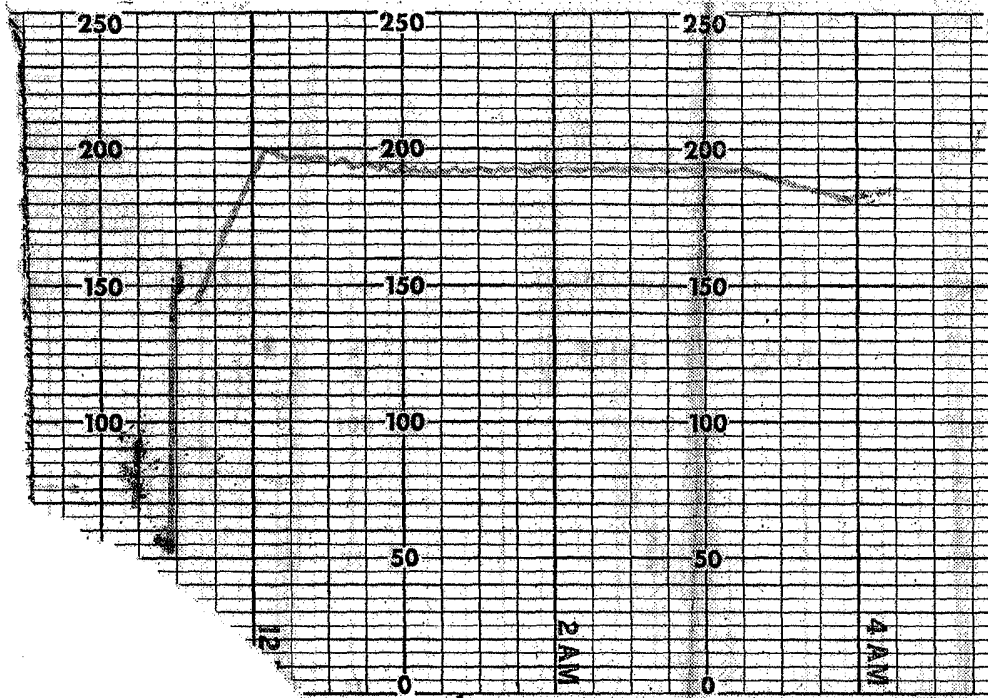
START TIME	SP STEP	FINISH TIME	SP STEP	OPTR
7:00 PM		3:15 PM		11/12/54
11:22 AM				





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