

CG 03 CODE KY-787-D PKG

PROCESSES APPROVED BY
(.) KY-787-D (T) FWP 03/22/82

JUN 17 1982

F2K65

3394*

COMTYP JOB NAME: 03KY787DMT
TYPED BY: JMW

(DATE)

(LOT)

(EST WGT)

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	USE LBS	N-CODE	ACCT LBS
	"KROLOR" YELLOW-MEDIUM			
203	BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF.			
203	RUN 50" (990 G) WATER IN V-203. SET AGITATOR ON HIGH SPEED.			
263	WEIGH IN DRUM & POUR IN DUMP IN AND STIR 5 MIN	250	32-D	250
	RECORD: START 11:35 PM	50X50	YC-2-B	2500
	FIN 12:10 PM F2E 17	2500		
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-203 VOL & ADJ TO 60" (2100 G)			
8	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
9	RUN 10" (514 G) WATER INTO V-203 & START AGITATOR			
SV	PUMP V-203 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			

JUN 23 1982

SP	12	SP STEP 01 - SET FORMULA SELECTOR TO POSITION 2 (V-243) OR POSITION 7 (V-244)		
CP	13	PRESS SV CAM RESET PB - SET 22 TO IN AUTO		
		REMOTE (TEMP IS SET AT 190-194°F)		
3	14	RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS:		
		A 11LG 6.5% PRESET #1 32 GAL	115-D	168
		B 13LG 5.7% 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		
		3FC10 (N-32-D CONTROLLER) IN MANUAL .84 GPM	32-D	1425
		3FC20 (N-32-D WATER) IN MANUAL LOCAL 7.40 GPM		
		3FR10 (N-32-D/WATER) RATIO 1.76		

EQUIP	PAGE 2 CG 02 KY-787-D	USE	N-	USE
	COMTYF JOB NAME: 03KY787DMT	LBS	CODE	LBS

320	116	OPERATOR STEP PB			
SV	117	RECORD LEVEL 2LG <u>69</u> % IF BELOW 35% FOLLOW SOL'N			
SP	118	MAKE-UP PROCEDURE FOR N-27-D			
CP	119	ADJUST SV TO 48" (2470 G)			
4	120	RECORD PH <u>9.2</u> . ADJ TO 11.1-11.3 WITH N-7-D AT 5% (10 PARTS WATER TO 1 PART N-7-D)			
	121	SIPHON INTO SV. RECORD: PH <u>11.3</u> ASSUME 50%	<u>50</u>	7-D	<u>25</u>
	122	OPERATOR STEP PB			

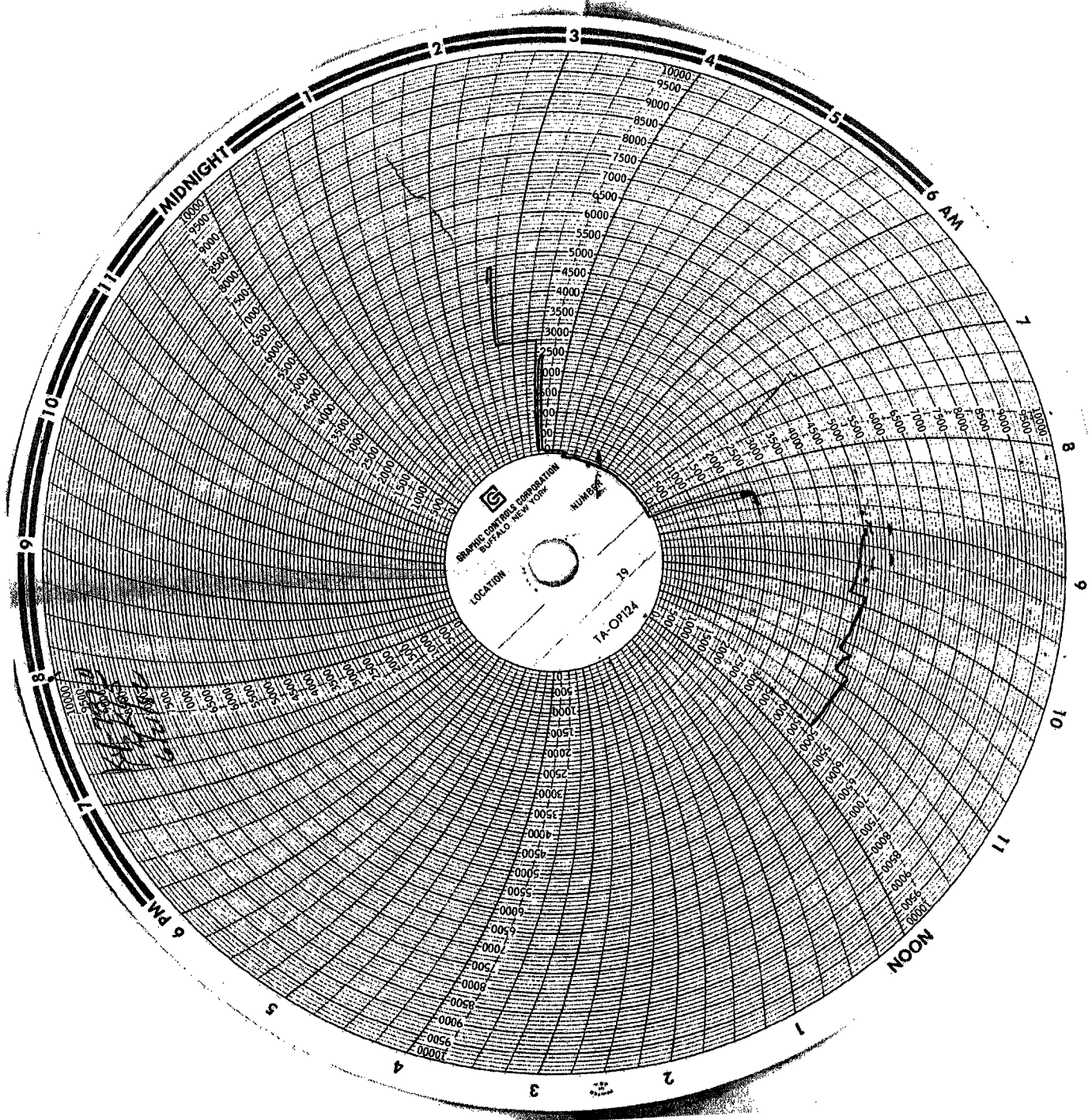
SV	121	SP STEP 06/39. AFTER HEAT-UP RECORD: PH <u>10.0</u>			
SP	122	SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO			
	123	OPERATOR STEP PB			
	124	SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB			
5	125	SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN LIMITS, SWITCH 3FC20 TO REMOTE			
	126	OPERATOR STEP PB			
	127	DURING STRIKE RECORD:			
		SP STEP			
		V-243/V-244			
		PH RANGE TIME			
		13/46 (30 MIN) <u>9.6</u> 9.0-10.0 <u>4:10</u>			
		14/47 (60 MIN) <u>9.5</u> 9.0-10.0 <u>4:30</u>			
		15/48 (2 HRS) <u>9.5</u> 9.0-10.0 <u>5:30</u>			
		16/49 (2 HRS, 25 MIN) <u>7.3</u> 9.0-10.0 <u>5:55</u>			
		17/50 (FINAL 3 HRS) <u>7.3</u> 7.5-8.5 <u>6:30</u>			
		NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE IN LOG. IF FINAL PH >8.5, ADJ TO 7.5-8.5.			
		& RECORD: PH <u>---</u> ASSUME 77%		27-D	

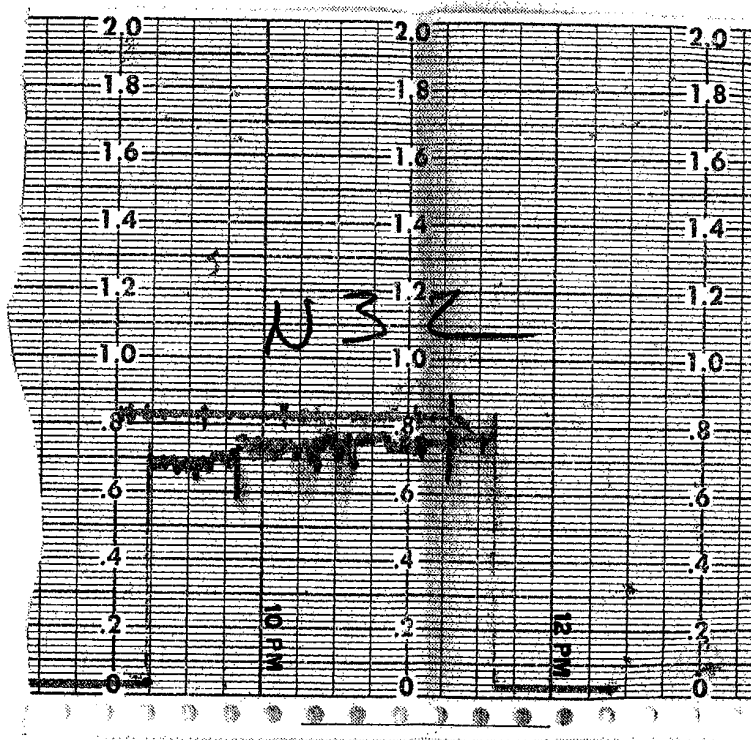
✓128	WHILE STRIKING RUN 30" (234 G) WATER INTO V- 306 <u>386</u>			
✓129	ADD IN 7-8 MIN. CHECK FOR DRAFT IN VENT STACK BEFORE DUMPING.	365	530-A	365
✓130	ADJ TO 49" (382 G) AT 80-100°F			
✓131	STIR 5 MIN & RECORD: PH <u>---</u> (9.5-10.5)			
✓132	STIR 15 MIN OR LONGER FOR SP STEP 26			
✓133	RECORD: VOL <u>---</u> & CALC <u>---</u> X 0.78 = <u>---</u> GAL			
✓134	SET PRESET #8 TO <u>---</u> GAL FROM S 33			

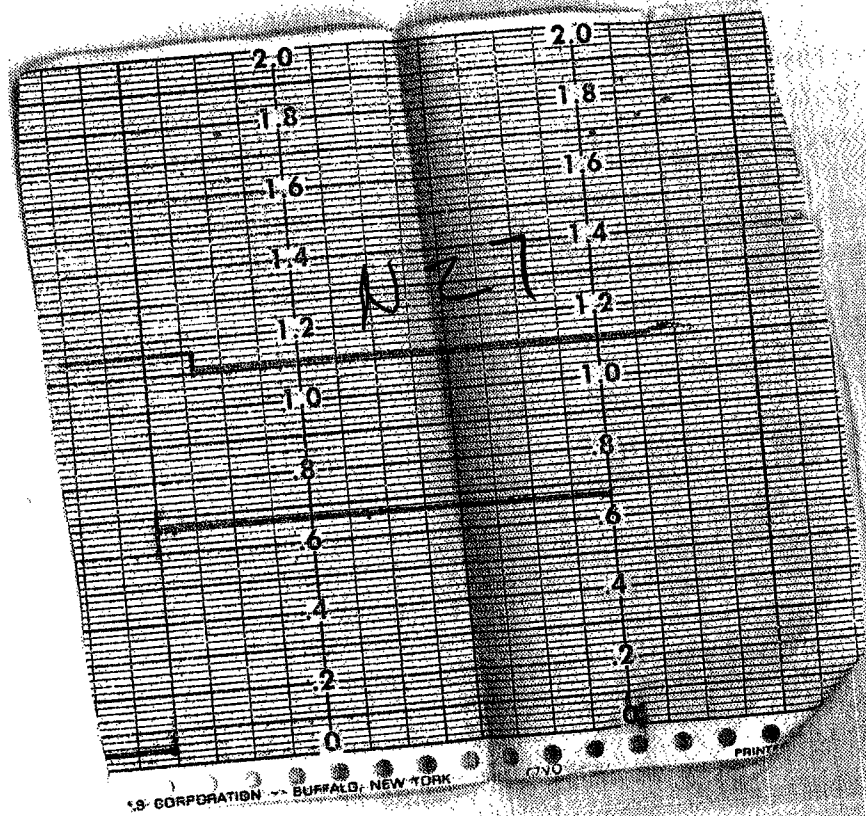
385	135	RUN 47" (360 G) WATER INTO V-385			
7	136	ADD & STIR 2 MIN FOR S 40 ASSUME 50%	160	7-D	80

✓137	SP STEP 17/50 AFTER CHECKING PH, OPERATOR PB.			
✓138	SIFT IN	✓100	128-A	100
SV	139	SP STEP 23/53. RECORD: PH <u>3.8</u> (3.7-4.2)		
SP	140	RUN IN N-7-D FROM S 36 IN 10-12 MIN & STIR 5 MIN		
8	141	RECORD: PH <u>9.5</u> (9.0-9.5). ADJ IF NECESSARY & RECORD: PH <u>---</u> ASSUME 77%		27-D
		(DILUTE 10 PARTS WATER TO 1 PART) ASSUME 50%		7-D
		(SIPHON N-7-D INTO SV)		
✓142	OPERATOR STEP PB			
✓143	SP STEP 29/58. RECORD: PH <u>9.3</u> & TIME <u>---</u>			
✓144	OPERATOR STEP PB			
✓145	SP STEP 60. BATCH COMPLETE.			

START	FINISH	OPTR
TIME SP STEP	TIME SP STEP	
<u>3:10</u>	<u>7:30 PM</u>	<u>223-282</u>







DUP050046464