

STANDARD HRS. TIME _____ M COMTYP JOB NAME: 03KY790DMC

TOTAL EST'D WGT 4006* LBS. *FOURTH AUTOMATED* NON-BLEEDING

EQUIP	NAME : "KROLO" YELLOW-PRIMROSE (LAST)	USE LBS	N- CODE	ACCT LBS
203 & 205	1 RUN 60" (992 G) WATER IN V-203. (RUN AGITATOR ON HIGH SPEED.)			
1	2 WEIGH IN DRUM & POUR IN	415	32-D	415
	3 DUMP IN & STIR 5 MIN	62X50	104-B	3100
	RECORD: START <u>12 AM</u> LOT <u>3307</u> <i>SLY.</i>	<u>2000</u>		
	FIN <u>1 AM</u> <u>3922</u>	<u>1100</u>		
	4 ADJUST TO 75" (1275 G) & RECORD: PH _____ (7.0-9.0)			
	NOTE: VOLUMES HIGHER THAN 75" WILL CAUSE DUSTING FROM DUMP 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 HOT WATER AT 2400-2600 PSI INTO V-205			
	7 RECORD: V-205 VOL _____ & ADJ TO 55" (2016 G)			
	8 INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
205 SV	9 RUN 12" (617 G) WATER INTO V-222 & START AGITATOR			
2	10 PUMP V-205 THRU HOMOG AT 4800-5200 PSI INTO SV. RECORD: TIME START <u>600</u> TOTAL MINUTES <u>150</u>			
	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. RINSE WITH HOT WATER.			
SP & CP	12 STEP 01 - SET FORMULA SELECTOR TO POSITION 4 (V-243) OR POSITION 9 (V-244)			
3	13 PRESS SV CAM RESET PB - SET 22 TC IN AUTO REMOTE (TEMP IS SET AT 190-194°F)			
	14 RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS: A. 11LG <u>24</u> % PRESET #3 22 GAL		115-A	118
	15 SET STRIKE FLOW CONTROLLERS AS FOLLOWS: IA 3FC10 (N-27-D CONTROLLER) IN MANUAL 0.84 GPM IB 3FC20 (N-27-D WATER) IN MANUAL LOCAL 7.49 GPM IC 3FR10 (N-27-D/WATER) RATIO 0.9 ID 8FC10 (N-32-D CONTROLLER) IN MANUAL 1.13 GPM IE 8FC20 (N-32-D WATER) IN MANUAL LOCAL 6.20 GPM IF 8FC20 (N-32-D WATER) IN REMOTE IG 8FR10 (N-32-D/WATER) RATIO 1.1		27-D 32-D	351 2375

FEB 5 1982

295-262

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MENTI | COMTYP JOB NAME: 03KY790DMC

243

USE | N- | ACCT
LBS | CODE | LBS

SV 115 OPERATOR STEP PB
SP 117 RECORD LEVEL 2LG 27% IF <35% FOLLOW SOLUTION
3 MAKE-UP PROCEDURE FOR N-27-D
CP 148 ADJUST SV TO 63" (3238 G)
RECORD PH 8.0 (7.0-9.0)
4 119 OPERATOR STEP PB

SV 120 SP STEP 06/32- AFTER HEAT-UP, RECORD: PH 9.8 (9.0-9.5)
SP 121 ADJUST PH TO 9.0-9.5 (UP ONLY) ASSUME 50% 7-D
& DILUTE TO 5% (10 PARTS WATER TO 1 PART N-7-D)
4 SIPHON INTO SV. RECORD: PH
SV 122 SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO
SP 123 OPERATOR STEP PB
124 SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS
IN LIMITS SWITCH 3FC10 TO AUTO. OPERATOR STEP PB.
125 SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOW IN LIMITS,
SWITCH 3FC20 TO REMOTE. OPERATOR STEP PB

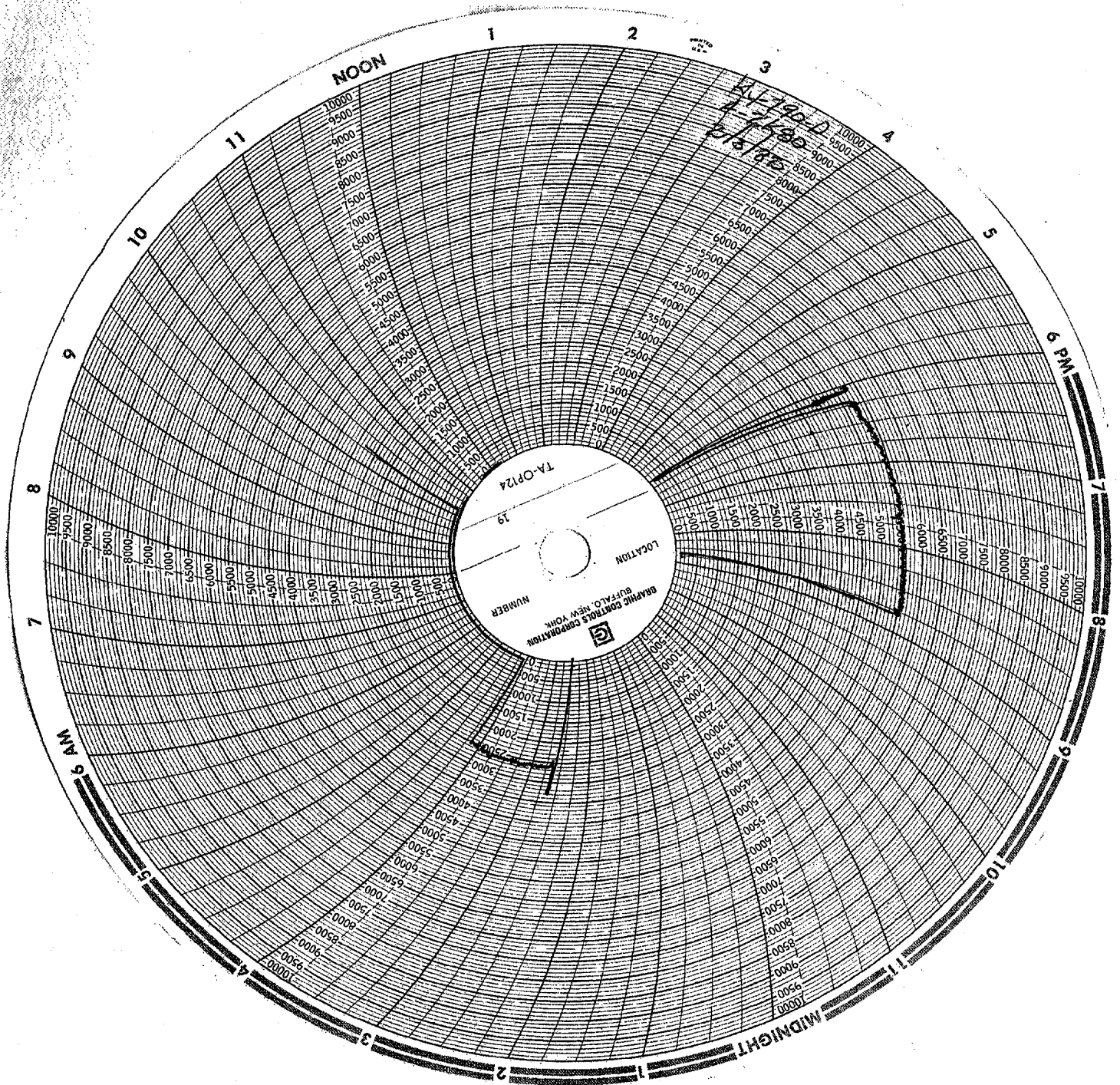
✓ 126 DURING STRIKE RECORD PH & TIME AS FOLLOWS: 10:50
SP STEP
V-243/V-244
PH RANGE TIME
13/46 (30 MIN) 9.2 9.0- 9.8 11:20
14/47 (60 MIN) 9.2 9.0- 9.8 11:50
15/48 (2 HRS) 9.2 9.0- 9.8 12:30
16/49 (3 HRS) 9.2 9.0- 9.8 1:50
17/50 (FINAL) 7.7 7.5-8.5 2:30

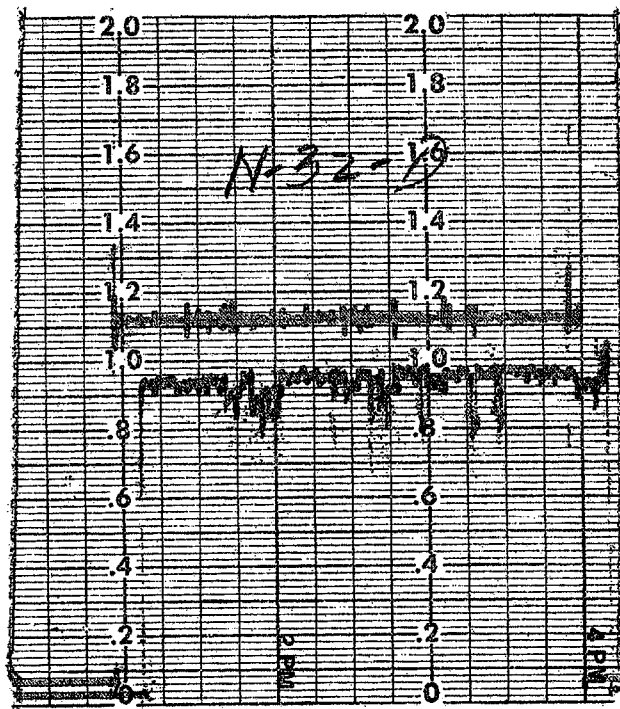
NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE
IN LOG. IF FINAL PH IS ABOVE 8.5, ADJUST TO
PH 7.5-8.5 & RECORD : PH ASSUME 78% 27-D

✓ 127 SP STEP 17/50 - AFTER CHECKING PH, OPERATOR PB
✓ 128 SIFT IN ✓ 150 128-A 150
✓ 129 SP STEP 23/53 - RECORD: PH 3.5 (3.3-3.7)
✓ 130 IF NECESSARY, ADJUST PH TO 3.3-3.7 (DOWN ONLY)
RECORD: PH
NOTE: USE LIQUID ALUM, N-115-A. ADD TO SV VIA
BADGER METER. STIR 5 MIN. AFTER EACH
ADDITION. ASSUME 50% 115-A

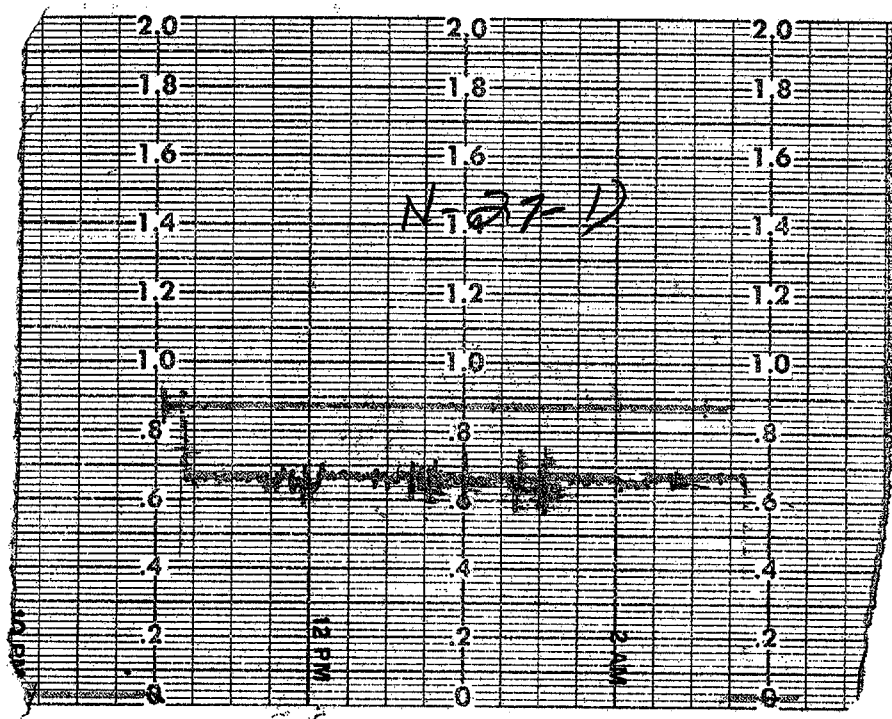
✓ 131 ADJ PH TO 4.0-4.4 WITH DILUTE N-7-D (10 PARTS
WATER TO 1 PART N-7-D)
✓ 132 SIPHON N-7-D INTO SV & RECORD: PH 4.1 ASSUME 50% 7-D
✓ 133 OPERATOR STEP PB (ADVANCE TO SP STEP 60)
SP STEP 60 - BATCH COMPLETE

START TIME SP STEP	FINISH TIME SP STEP	OPTR
3:00 11:12	11:00 3:18	126-301 723





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