

JAN 15 1982

A2J11

OK
HP
XV

() KY-907-D (D) FWP 12/17/81

DATE

LOT NUMBER

()
()
()
()

STANDARD HR3. 8.9

TIME

M

COMTYP JDB NAME: 03KY907DMD

COMPONENT CONSUMPTION

CG	CODE	LOT	PQ	LBS	CG	CODE	LOT	PQ	LBS
14	YC-2-B	M1062-2	93	1000	14	YC-2-B		93	
14	YC-2-B	14559	93	1000	14	YC-2-B		93	
14	YC-2-B	1474	93	500	14	YC-2-B		93	

DO NOT USE LOTS 13839 - 13855

TOTAL EST'D WGT 3381* LBS.

NON-BLEEDING

EQUIP	NAME	USE	N-	ADCT
		LBS	CODE	LBS
203	RUN 50" (990 G) WATER IN V-203. SET AGITATOR ON HIGH SPEED.			
205	WEIGH IN DRUM & POUR IN	250	32-D	250
	DUMP IN AND STIR 5 MIN	50X50	YC-2-B	2500
	RECORD: START 12:15 AM	1000		
	FIN 1:10 AM	1000		
		1474		
	ADJUST TO 75" (1275 G)			
	WITH AGITATOR ON LOW SPEED PUMP V-203 THRU HOMOG AT 2400-2600 PSI INTO V-203			
	WHEN V-203 MT, WASH COLOR THRU HOMOG WITH MIN OF HOT WATER AT 2400-2600 PSI INTO V-203			
	RECORD: V-203 VCL " & ADJ TO 50" (2100 G)			
	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
	RUN 10" (514 G) WATER INTO V-243 & START AGITATOR			
SV	PUMP V-203 THRU HOMOG AT 4000-5200 PSI INTO SV.			
	RECORD: TIME START 1:14.5 AM TOTAL MINUTES 150			
	NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-203			
	WHEN V-203 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV			
CP	SET FORMULA SELECTOR TO POSITION 2 (V-243) OR POSITION 7 (V-244)			
CP	PRESS TV CAM RESET PB - SET 22 TC IN AUTO			
	REMOTE (TEMP IS SET AT 190-194°F)			
3	RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS:			
	1. 11L 6AL 2. PRESET #1 32 GAL		115-A	165
	SET STRIKE FLOW CONTROLLERS AS FOLLOWS:			
	2F510 (N-27-D CONTROLLER) IN MANUAL 0.64 GPM		27-D	2
	2F530 (N-27-D WATER) IN MANUAL LOCAL 8.36 GPM			
	2F510 (N-27-D/WATER) RATIO 1.31			
	6F510 (N-32-D CONTROLLER) IN MANUAL 1.34 GPM		32-D	1425
	6F520 (N-32-D WATER) IN MANUAL LOCAL 7.40 GPM			
	6F520 (N-32-D WATER) IN REMOTE			
	6F510 (N-32-D/WATER) RATIO 1.76			

EQUIP
MENTPAGE 2 CG 03 KY-907-D
CONTYP JOB NAME 03KY907DMO

V-243

USE
LBSN-
CODEACCT
LBS

117 OPERATOR STEP PB
320 117 RECORD LEVEL 2LG 89% IF BELOW 35% FOLLOW SOL'N
SV MAKE-UP PROCEDURE FOR N-27-D
SP 118 ADJUST SV TO 48" (2470 G)
CP 119 RECORD PH 10.2. 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 11.2 ASSUME 50% 20 7-D 10
120 OPERATOR STEP PB

121 SP STEP 06/39. AFTER HEAT-UP RECORD: PH 9.5
SV 122 SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO
SP 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: 10:20 A.M.
SP STEP
V-243/V-244
PH RANGE TIME
13/46 (30 MIN) 9.4 9.0-10.0 10:50 A
14/47 (60 MIN) 9.4 9.0-10.0 11:20 A
15/48 (2 HRS) 9.4 9.0-10.0 12:20 P
16/49 (2 HRS, 25 MIN) 9.4 9.0-10.0 12:45 P
17/50 (FINAL 3 HRS) 8.0 7.5-8.5 1:20 P
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%
128 SIFT IN 30 128-A 50

385 129 ADD 27" (208 G) WATER TO V-385
4 130 ADD & STIR FOR 2 MIN FOR S 57 ASSUME 50% 50 7-D 30

131 DURING STRIKE CHECK LEVEL IN V-387.
387 132 IF LOW LEVEL LIGHT IS NOT LIT, GO TO S-35
7 133 IF LOW LEVEL LIGHT IS LIT, VERIFY BY CHECKING
THAT LOW LEVEL PEB IN VAT IS ABOVE SURFACE
134 IF VISUAL CHECK CONFIRMS LOW LEVEL, FOLLOW
STEARATE MAKE-UP PROCEDURE.

135 RUN IN 32" (317 GAL)
388 136 TURN ON STEAM & AGITATOR
8 137 ADJUST TO 42" (403 GAL) AT 178-182°F
138 SET BADGER METER FOR 404#
139 PUMP IN FROM V-387 THRU UNDERSURFACE
DISTRIBUTORS AS FAST AS POSSIBLE 330 169-A 330
37 135-A 37
37 160-A 37
140 SHUT OFF PUMP
141 STIR 30 MIN AT 178-182°F FOR S 48
142 DO NOT SHUT OFF AGITATOR

SV 143 WHEN S28 COMPLETE HEAT SV TO 198-200 DEG F IN
& 144 5 TO 10 MIN
SP 144 CLOSE WATER LINE & DISCHARGE VALVES AT STEARATE
9 PUMP
145 OPEN V-388 DISCHARGE VALVES TO STEARATE PUMP
INLET
146 OPEN WATER VALVE AT STEARATE PUMP & RUN WATER
THRU HOMOG AT 2900-3100 PSI TO SEWER

EQUIP. | COMTYPE JOB NAME: 03KY907DMD **V-243** | USE | N- | ACCT
 MENT) | PAGE 03 CG 03 KY-907-D (D) EST WGT 3381# | LBS | CODE | LBS

SV 47 WHILE HOMOG WATER AT 2900-3100 PSI, OPEN HOMOG
 & DISCHARGE VALVE TO SV AND CLOSE VALVE TO
 SP SEWER
 9 48 IMMEDIATELY OPEN STEARATE PUMP DISCHARGE VALVE,
 CONT TURN ON PUMP & HOMOG V-388 TO SV AT 2900-3100
 PSI. MAINTAIN SV AT 198-200°F.
 49 WHILE HOMOG V-388 TO SV, SHUT OFF WATER VALVE
 AT STEARATE PUMP ASAP
 50 WHEN HOMOG COMPLETE, RINSE IN V-388 WITH HOT
 WATER FROM HOT WATER MIXER
 51 WHEN S50 COMPLETE TURN OFF HOMOG & STEARATE PUMP
 52 STIR 5 MIN AT 198-200°F
 53 SHUT OFF STEAM
 54 WHEN S53 COMPLETE, OPERATOR PB
 55 SP STEP 23/53 RECORD PH 3.7 (3.3-3.7)
 56 IF NECESSARY, ADJ PH TO 3.3-3.7 (DOWNWARD ONLY)
 & RECORD: PH ✓
 NOTE: USE LIQUID ALUM, N-115-A. ADD TO SV VIA
 PADGER METER. STIR 5 MIN AFTER EACH
 ADDITION. ASSUME 50%
 57 RUN IN N-7-D FROM S-30 IN 10-12 MIN & STIR 5MIN
 58 RECORD: PH 4.3 (4.2-4.4) & IF NECESSARY, ADJ
 TO PH 4.2-4.4 & RECORD: PH ✓ ASSUME 50%
 (DILUTE 10 PARTS TO 1 WITH WATER) ASSUME 78%
 SIPHON N-7-D INTO SV
 59 OPERATOR STEP PB
 60 OPERATOR STEP PB
 61 SP STEP 60 - BATCH COMPLETE.

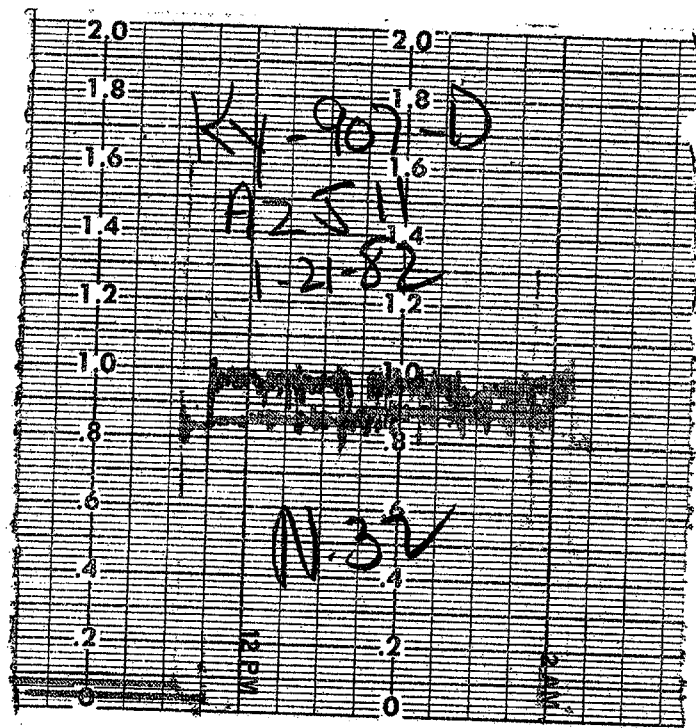
115-A

7-D

27-D

START		FINISH		OPERATOR
TIME	SP STEP	TIME	SP STEP	
7:00 AM		3:00 PM		223
11:00 AM		7:00 AM		101-409
7:00 AM		2:00 PM		381-382

PUMPED TO UAT 240



BUFFALO, NEW YORK

