

DEC - 11 80 38175

(1) KY-787-S (S) FWP 11/20/80

() () (XOB-17: 3/4

() () N-32-D & 240

() () MIN STRIKE)

STANDARD HRS. 10.6 TIME

JOB NAME: 03KY-787-DMS

CG	CODE	PQ	LOT	LBS
14	YC002B	93	13370	3400
14	YC002B	93	13371	800
14	YC002B	93	13371	800

TOTAL EST'D WGT 5845

NON-BLEEDING

EQUIP	NAME	USE LBS	NCODE	ACCT LBS
	NAME: "KROLOR" YELLOW MEDIUM			
203	1 RUN 60" (990 GAL) WATER INTO V-203 WITH AGITATOR			
	ON HIGH SPEED & ADD CAUSTIC	40	7-D	20
263	2 WEIGH SODIUM SILICATE INTO DRUM & POUR IN	430	983-D	430
	3 DUMP IN CHROME YELLOW & STIR 5 MIN	84X50	YC-2-B	4200
	RECORD: START 11:30 PM			
	FIN 1:07 PM			
	4 ADJUST TO 75" (1275 GAL)			
	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. " & ADJUST TO 60" (2100 GAL)			
	8 INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
208	9 RUN 5" (200 GAL) WATER INTO V-208, START			
	AGITATOR & INSTALL TEMP CHART			
SV	10 PUMP V-205 THRU HOMOG AT 4800-5200 PSI INTO SV.			
	RECORD: TIME START 4 PM TOTAL MINUTES 110			
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 GAL) WATER & PUMP			
	THRU HOMOG AT 4800-5200 PSI INTO SV			
349	12 WHILE HOMOG, RUN 6" (284 GAL) WATER INTO V-349			
	13 RUN 1000# WATER INTO V-384 & HEAT TO 110-120°F			
384	14 WEIGH INTO V-384 & PUMP TO V-349	2465	983-D	2465
	15 RUN 1000# WATER INTO V-384 & PUMP TO V-349			
3	16 ADJ V-349 TO 17" (805 GAL) & STIR 15 MIN			
	17 RECORD DENSITY: 1.102 G/ML (1.103-1.105)			
SV	18 WHEN S-11 HOMOG COMPLETE, ADJ SV TO 24" (2420 GAL)			
	19 RECORD: PH 9.6 & ADJ TO 11.1-11.3 WITH CAUSTIC			
4	AT 5% (10 PARTS WATER TO 1 PART N-7-D)			
	ASSUME 50%	88	7-D	19
	SIPHON N-7-D INTO SV & RECORD: PH 11.3			
	20 HEAT TO 190-194°F IN 55-65 MIN & REC: HT ____°F			
	& RECORD: ____°F			
	NOTE: STRIKE MUST BE STARTED IMMEDIATELY ON			
	ON COMPLETION OF HEATING			
343	21 WHILE HEATING SV, RUN 39" (1070 GAL) WATER INTO			
	V-343 & METER IN SULFURIC ACID FROM V-384			
386	22 STIR 15 MIN OR LONGER	9660	27-D	361
	RECORD: DENSITY 1.027 G/ML (1.023-1.025)			

PUNCHED & CHECKED
DEC 11 1980

N34777

