

JUN 24 1982

F2L42

5084*

(DATE)

(LOT)

(EST WGT)

COMTYP JOB NAME: 04KO786DMQ

(CONTAINS RE-WORK)

TIME: 11:00 P.M. STANDARD HRS. 10.5

LOCATN	CG	CODE	PQ	LOT	DRY* WEIGHT	DRY CONT	NO. PKG.	PKG WGT	TOTAL WEIGHT	ACTUAL USE LBS
	04	KO786D	98	84960-1	200	100	4	50	200	200
	01	YC-10	93	192K97	3600	100	72	50	3600	3600
	01	YE 721D	98	D2H90	500	100	10	50	500	500

WAREHOUSE REQUISITION NO. 10880

NON-BLEEDING

EQUI MENT	NAME : "KROLOR" ORANGE R	USE LBS	N CODE	ACCT LBS
	*BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF.			
211 & 208	1 RUN 60" (990 G) WATER IN V-211 & ADD ASSUME 50% & SET AGITATOR ON HIGH SPEED	30	7-D	15
	2 WEIGH IN DRUM AND POUR IN	270	32-D	270
	3 DUMP IN AND STIR 5 MIN	72X50	YC10B	3600
	RECORD: START 7 PM	4X50	KO786D	200
	FIN 12 PM	10X50	YE-721D	500
	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-211 THRU HOMOG AT 1800-2200 PSI INTO V-208			
	6 WHEN V-211 MT, WASH COLOR THRU HOMOG WITH MIN HOT WATER AT 1800-2200 PSI INTO V-208			
	7 RECORD: V-208 VOL. 48" & ADJUST TO 50" (1840G)			
	8 INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
208 & SV	1 RUN 15" (771 G) WATER INTO V-246 START AGITATOR & INSTALL TEMP CHART			
	2 PUMP V-208 THRU HOMOG AT 4800-5200 PSI INTO SV. RECORD: TIME START 4:30 P. TOTAL MINUTES 120			
	3 NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-208			
	4 WHEN V-208 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV			
349 & 384	12 WHILE HOMOG, RUN 6" (284 G) WATER INTO V-349			
	13 RUN 1000# WATER INTO V-384 & HEAT TO 110-120°F			
	14 WEIGH INTO V-384 & PUMP TO V-349	2400	32-D	2400
	15 RUN 1000# WATER INTO V-384 & PUMP TO V-349			
	16 ADJ V-349 TO 22" (1040 G) & STIR 15 MIN			
	17 RECORD DENSITY 1.081 G/ML (1.078-1.081)			
SV	18 WHEN S-11 HOMOG COMPLETE, ADJ SV TO 66" (3400 G)			

JUL 26 1982

N38027

EQUIP PAGE 2 CG 04 KO-786-D *V-246* USE N- ACCT
MENTI LBS CODE LBS

13 RECORD: PH *10.6* & ADJ TO 10.4-10.8 USING N-7-D
4 DILUTED TO 5% (10 PARTS WATER TO 1 PART N-7-D)
ASSUME 50% 7-D
120 SIPHON N-7-D INTO SV & RECORD: PH _____
120 HEAT TO 190-194°F IN 55-65 MIN & REC: HT _____*F
& RECORD: _____*F
121 WHILE HEATING SV, RUN 51" (1400 G) WATER INTO
343 V-343
& 122 METER IN FROM V-386 *M 19 10896 #/GAL 32.6 GAL* 27-D 355
386 123 STIR 15 MIN OR LONGER
5 124 RECORD: DENSITY *1.020* G/ML (1.018-1.020)

125 WHEN S 20 HEATING COMPLETE, RECORD: PH *9.7*
126 SET V-343 ACID PUMP AT 72 SETTING (225 MIN)
127 SET V-349 SILICATE PUMP AT 66 SETTING (180 MIN)
128 IMMEDIATELY METER IN V-343 & V-349. MAINTAIN SV
AT 190-194°F DURING STRIKE
SV 6 29 RECORD: START FINISH MINUTES
V-343 *8:25* *1220* *230*
V-349 *8:40 PM* *1125* *180*
TIME V-343 V-349 SV NORMAL
INCHES INCHES PH PH
AT 20 MIN *8:45* (47) *48* (20) *20* *9.5* (9.3-10.0)
40 MIN *9:10.5* (43) *43* (17) *17* *9.5* (9.3-10.0)
1 HR *9:25* (38) *38* (15) *15* *9.6* (9.3-10.0)
2 HR *10:25* (24) *26* (7) *7* *9.7* (9.3-10.0)
3 HR *11:25* (10) *14* (0) *0* *9.6* (9.3-10.0)
FINISH *12:10* (0) *0* *0* *7.0* (7.5-8.5)
NOTE: IF PH DROPS BELOW 9.3 IN FIRST HOUR, STOP
PUMPS & SEE SUPV. IF FINAL PH IS ABOVE
8.5, ADJ TO 7.5-8.5 & RECORD: _____ PH
ASSUME 77% 27-D

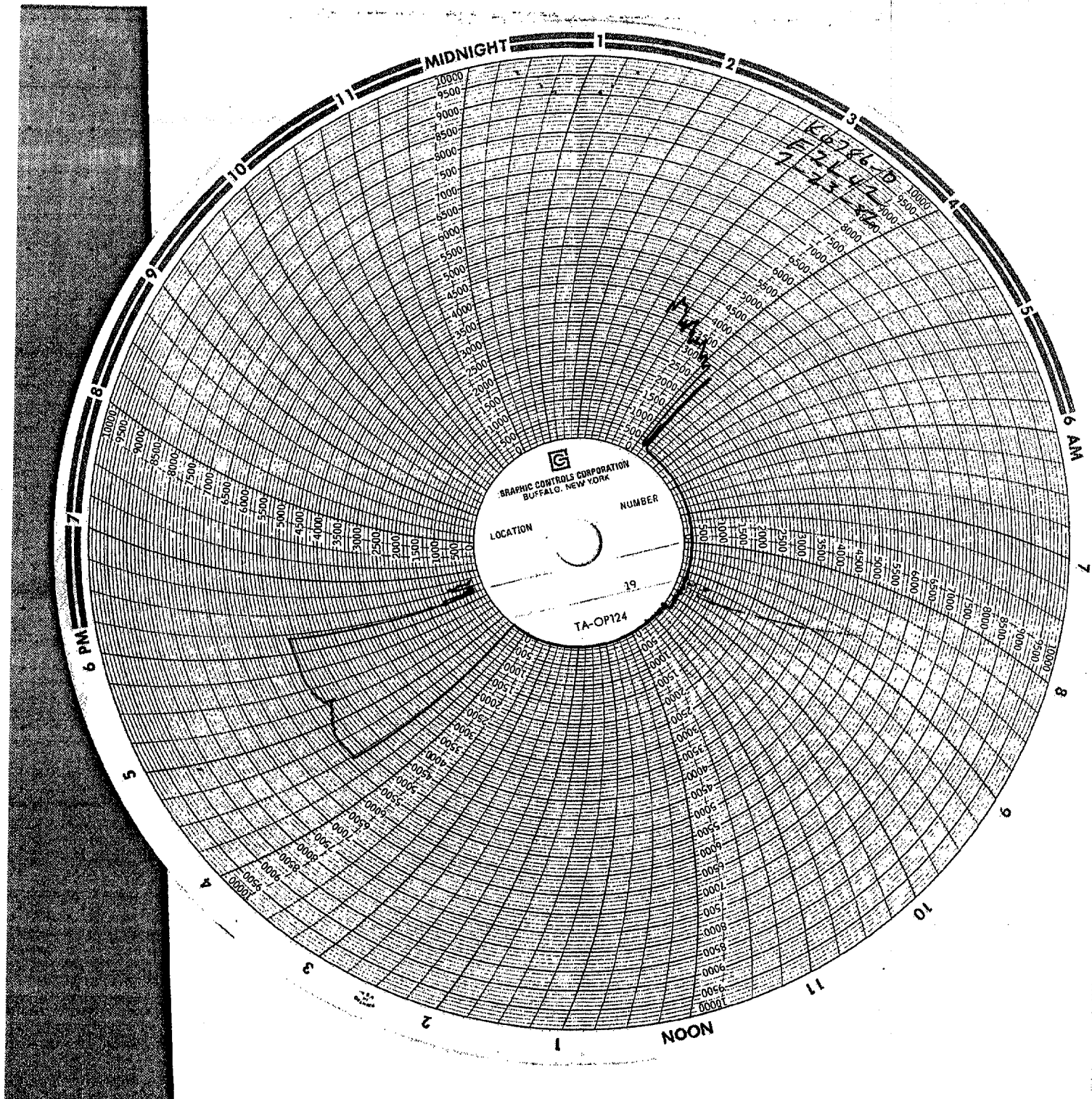
385 130 ADD 67" (514 G) WATER TO V-385
7 131 ADD & STIR 2 MIN *1 D* 150 7-D 75

SV 132 WHEN V-349 MT, RINSE IN WITH MINIMUM WATER &
SET PUMP AT ZERO SETTING
8 133 WHEN V-343 MT, RINSE IN WITH MINIMUM WATER &
TURN OFF PUMP MOTOR
134 TURN OFF STEAM
135 RUN IN ALUM USING BADGER METER 600 115-A 300
136 FLUSH ALUM LINE WITH WATER.
137 RECORD: PH *3.7* (3.3-3.7) & IF NECESSARY ADJ
(DOWN ONLY) TO 3.3-3.7 & 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
138 RUN IN N-7-D FROM S 33 IN 4-6 MIN & STIR 5 MIN
139 RECORD: PH *4.1* (4.0-4.2) & IF NECESSARY ADJ TO
PH 4.0-4.2. RECORD: PH _____ ASSUME 77% 27-D
DILUTE N-7-D 10 TO 1 WITH WATER ASSUME 50% 7-D
140 SIPHON N-7-D INTO SV
STOP AGITATOR

START
5:PM

FINISH
11:PM

OPERATOR
54-114



DUP050046732

V-246

