

JUN 25 1982

F2L44

5084*

COMTYP JOB NAME: 04KO786DMQ

(DATE)

(LOT)

(EST WGT)

(CONTAINS RE-WORK)

TIME: 3:00 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	K0786D	98	84960-1	200	100	4	50	200	200
	01	YC-10	93	D2H29	4000	100	80	50	4000	4000
	01	YE-7210	98	D2H90	100	100	2	50	100	100
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WAREHOUSE REQUISITION NO. 10882

NON-BLEEDING

EQUIP MENT	NAME : "KROLOR" ORANGE R	USE LBS	N CODE	ACCT LBS
211	"BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF."			
211 & 208	RUN 60" (990 G) WATER IN V-211 & ADD ASSUME 50% & SET AGITATOR ON HIGH SPEED	30	7-D	15
208	WEIGH IN DRUM AND POUR IN DUMP IN AND STIR 5 MIN	270	32-D	270
1	RECORD: START 2:30 PM LOT 8960	80X50	YC10B	4000
	FIN 5:30 PM D2H29	4X50	KO786D	200
		1X50	YE7210	100
	ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER THAN 75" MAY CAUSE DUSTING IN EXHAUST HOOD.			
	WITH AGITATOR ON LOW SPEED PUMP V-211 THRU HOMOG AT 1800-2200 PSI INTO V-208			
	WHEN V-211 MT, WASH COLOR THRU HOMOG WITH MIN HOT WATER AT 1800-2200 PSI INTO V-208			
	RECORD: V-208 VOL. & ADJUST TO 50" (1840G)			
	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
208 & SV	RUN 15" (771 G) WATER INTO V-208, START AGITATOR & INSTALL TEMP. CHART			
	PUMP V-208 THRU HOMOG AT 4800-5200 PSI INTO SV.			
	RECORD: TIME START TOTAL MINUTES 120			
	NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-208			
111	WHEN V-208 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV			
349 & 384	WHILE HOMOG, RUN 6" (284 G) WATER INTO V-349			
	RUN 1000# WATER INTO V-384 & HEAT TO 110-120°F			
384	WEIGH INTO V-384 & PUMP TO V-349	2400	32-D	2400
3	RUN 1000# WATER INTO V-384 & PUMP TO V-349			
117	ADJ V-349 TO 22" (1040 G) & STIR 15 MIN			
	RECORD DENSITY: 1.080 G/ML (1.078-1.081)			
SV 118	WHEN S-11 HOMOG COMPLETE, ADJ SV TO 66" (3400 G)			

JUL 29 1982

N38029

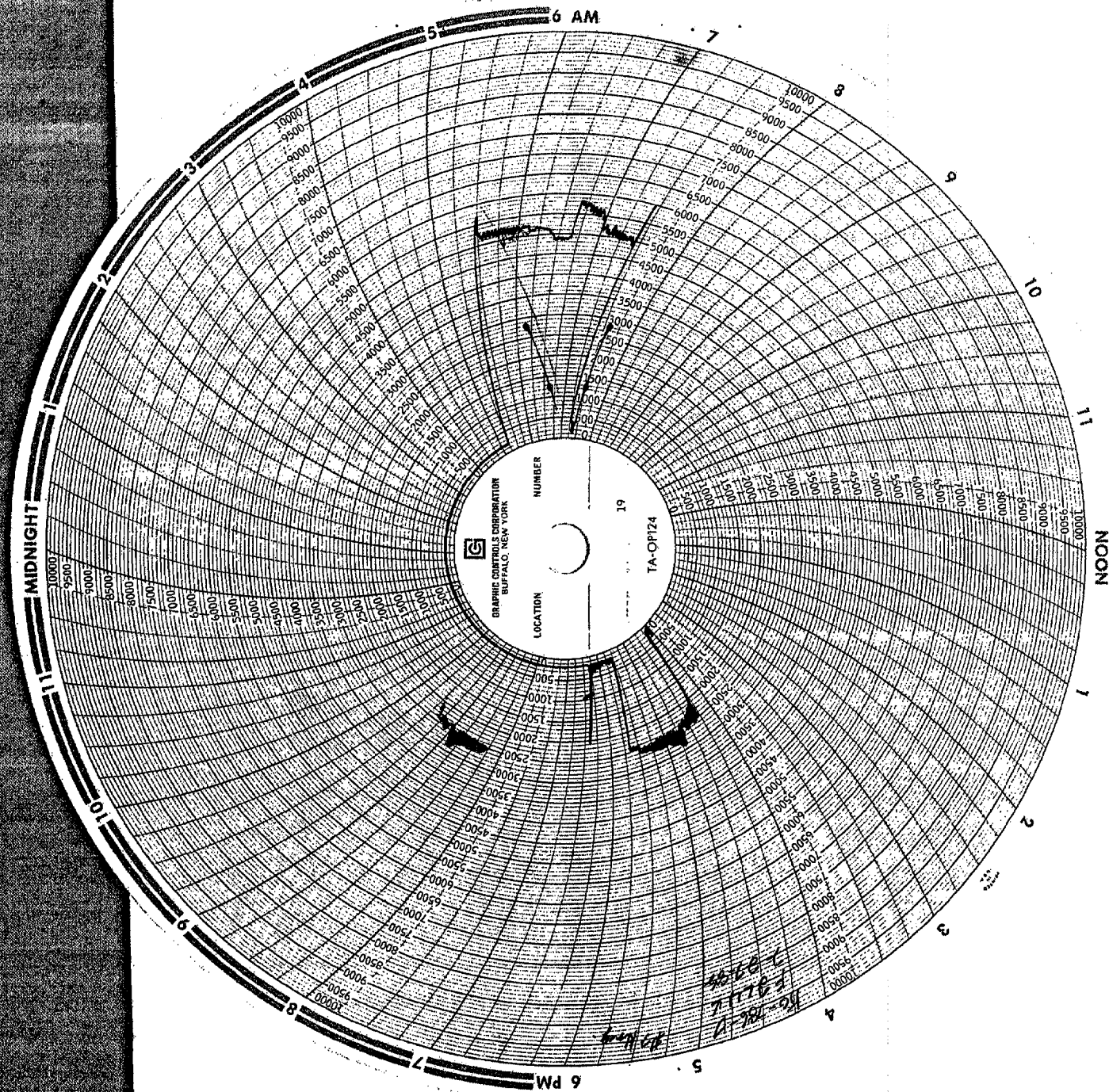
EQUIP PAGE 2 CG 04 KO-786-D V-246 USE N- ACCT
MENT LBS CODE LBS

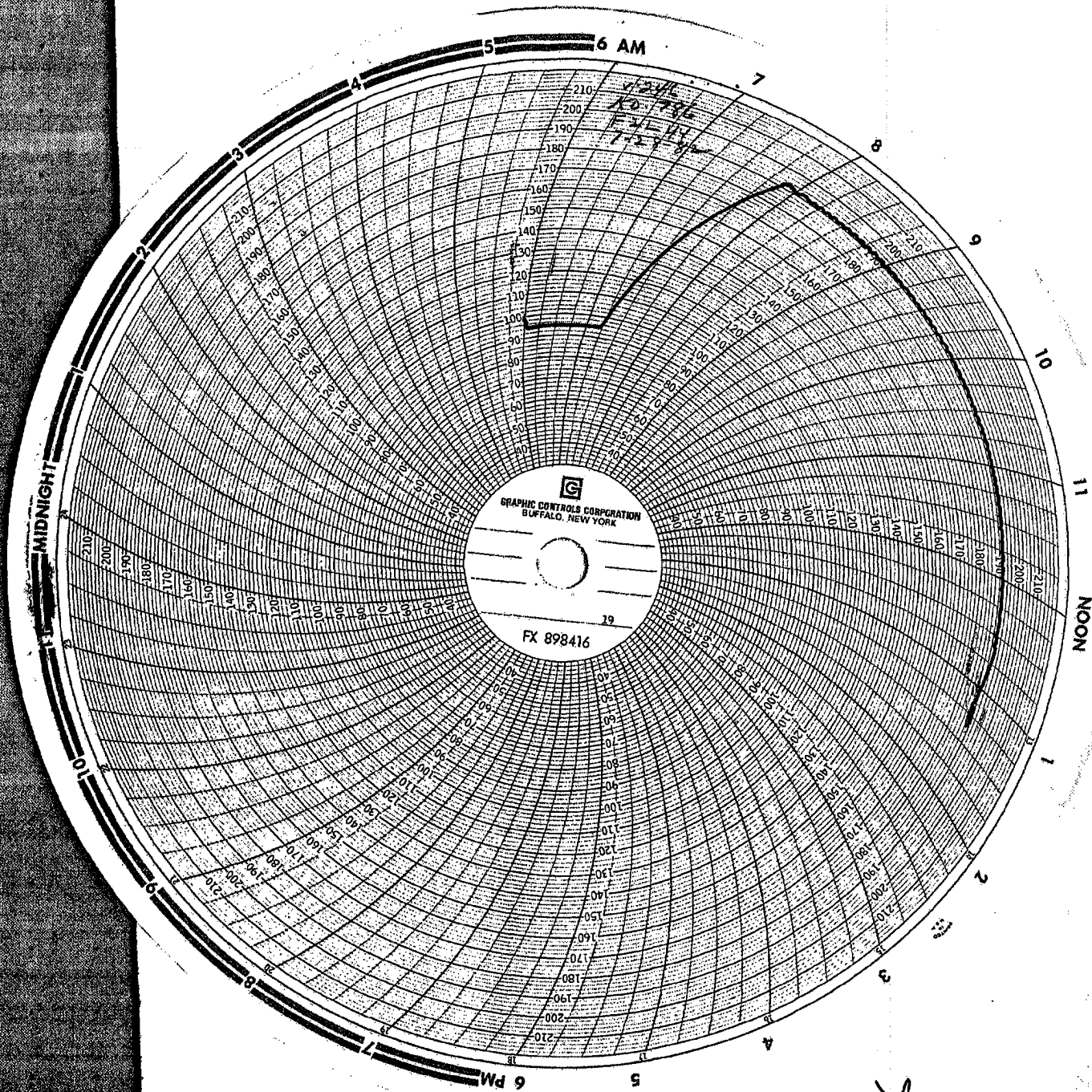
119 RECORD: PH 10.4 & ADJ TO 10.4-10.8 USING N-7-D
4 DILUTED TO 5% (10 PARTS WATER TO 1 PART N-7-D)
ASSUME 50% 7-D
SIPHON N-7-D INTO SV & RECORD: PH
120 HEAT TO 190-194°F IN 55-65 MIN & REC: HT 190 °F
& RECORD: 194 °F
121 WHILE HEATING SV, RUN 51" (1400 G) WATER INTO
343 V-343
& 122 METER IN FROM V-386 M. 19, 10.86#/GAL, 32.6 GAL
386 123 STIR 15 MIN OR LONGER 27-D 355
5 124 RECORD: DENSITY 1.019 G/ML (1.018-1.020)

125 WHEN S 20 HEATING COMPLETE, RECORD: PH
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
SV AT 190-194°F DURING STRIKE
6 129 RECORD: START FINISH MINUTES
V-343 2:45 3:45 240
V-349 2:45 3:50 185
TIME V-343 V-349 SV NORMAL
INCHES INCHES PH PH
AT 20 MIN 1:05 PM (47) (20) 9.6 (9.3-10.0)
40 MIN 1:25 (43) (17) 9.6 (9.3-10.0)
1 HR 1:45 (38) (15) 9.6 (9.3-10.0)
2 HR 2:45 (24) (7) 9.6 (9.3-10.0)
3 HR 3:45 (10) (0) 9.7 (9.3-10.0)
FINISH 4:30 (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 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 3.3 (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 4.0 (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% 40 7-D 20
SIPHON N-7-D INTO SV
40 STOP AGITATOR

START 5:11 AM FINISH 7:11 AM OPERATOR 120-306
2:00 PM 3:00 PM 237-223





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