

F2H48

5177*

COMTYP JOB NAME:

(DATE)

(LOT)

(EST WGT)

TYPED BY:

LOCATN	CG	CODE	FQ	LOT	DRY% WEIGHT	DRY CONT	NO. PKG	PKG WGT	TOTAL WEIGHT	ACTUAL USE LBS
	13	YC016B	93	E2E01	4000	XX.XX		50		
	13	YC016B	93	E2E02	200	XX.XX		50		
	01	YC016B	93			XX.XX		50		
						XX.XX				
						XX.XX				

(Reg. No. 10822)

3 P.M.

EQUIP	NAME	USE LBS	NCODE	ACCT LBS
	NAME : "KROLOR" ORANGE Y NON-BLEEDING			
	"BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF."			
211	RUN 60" (996 G) WATER IN V-211. SET AGITATOR ON HIGH SPEED.			
208	WEIGH IN DRUM AND POUR IN	530	32-D	530
	DUMP IN AND STIR 15 MIN	84X50	YC16B	4200
	RECORD: START	4000		
	FIN	200		
	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 2800-3200 PSI INTO V-208			
	WHEN V-211 MTY, WASH COLOR THRU HOMOG WITH MIN HOT WATER AT 2800-3200 PSI INTO V-208			
	RECORD: V-208 VOL. 54" & ADJUST TO 54" (1890G)			
	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
208	RUN 10" (514 G) WATER INTO V-208, START AGITATOR & INSTALL TEMP CHART			
SV	PUMP V-208 THRU HOMOG AT 4800-5200 PSI INTO SV. RECORD: TIME START 5:15 PM TOTAL MINUTES 270			
2	NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-208			
11	WHEN V-208 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV			
349	WHILE HOMOG, RUN 6" (284 G) WATER INTO V-349			
384	RUN 1000# WATER INTO V-384 & HEAT TO 110-120°F			
	WEIGH INTO V-384 & PUMP TO V-349	2545	32-D	2545
	RUN 1000# WATER INTO V-384 & PUMP TO V-349			
3	ADJ V-349 TO 22" (1040 G) & STIR 15 MIN			
	RECORD DENSITY: 1.082 G/ML (1.082-1.086)			
SV	WHEN S-10 HOMOG COMPLETE, ADJ SV TO 45" (2300 G)			
	RECORD: PH 10.35 & ADJ TO 11.1-11.3 USING N-7-D AT 5% (10 PARTS WATER TO 1 PART N-7-D)			
4	ASSUME 50% SIPHON N-7-D INTO SV & RECORD: PH 11.4	30	7-D	15
20	HEAT TO 190-194°F IN 55-65 MIN & REC: HT ____ °F & RECORD: ____ °F			
	NOTE: STRIKE MUST BE STARTED IMMEDIATELY ON COMPLETION OF HEATING			

JUN 7 1982

(JPE)

MENTI COMTYP JOB NAME: 04K0789DMI V-246 V-247 LBS CODE LBS

343 21 WHILE HEATING SV, RUN 52" (1430 G) WATER INTO
& 22 V-343
386 23 METER IN FROM V-386 M17 10318/GAL 37.8 GAL 27-D 390
5 24 STIR 15 MIN OR LONGER
24 RECORD: DENSITY 1.020 G/ML (1.018-1.020)
NOTE: THIS PROCESS CALLS FOR N-27-D ON SURFACE.
BE SURE THAT HOSE IS NOT IN UNDERSURFACE STRIKE LINE.

22- 25 WHEN S 20 HEATING COMPLETE, RECORD: PH 10.1
26 SET V-343 ACID PUMP AT 65 SETTING (255 MIN)
27 SET V-349 SILICATE PUMP AT 54 SETTING (210 MIN)
28 IMMEDIATELY METER IN V-343 & V-349. MAINTAIN SV
SV AT 190-194°F DURING STRIKE
6 29 RECORD: START FINISH MINUTES
V-343 8:40 PM
V-349 8: PM
TIME V-343 V-349 SV NORMAL
INCHES INCHES PH PH
AT 20 MIN 9:05 PM (49) (20) 9.3 (9.3-10.0)
40 MIN 9:25 (45) (18) 9.3 (9.3-10.0)
1 HR 9:45 (41) (16) 9.2 (9.3-10.0)
2 1/4 HR 11:00 (25) (8) 9.5 (9.3-10.0)
3 1/2 HR 12:30 (9) (10) 9.4 (9.3-10.0)
FINISH 1:00 AM (0) 7.5 (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 30 ADD 67" (514 G) WATER TO V-385
7 31 ADD & STIR 2 MIN V247 330 7-D 165

SV 32 WHEN V-349 MT, RINSE IN WITH MINIMUM WATER &
8 33 SET PUMP AT ZERO SETTING
34 WHEN V-343 MT, RINSE IN WITH MINIMUM WATER &
35 TURN OFF PUMP MOTOR
36 STIR 30 MIN AT 190-194°F, THEN TURN OFF STEAM
RECORD: START 5:05
37 RUN IN ALUM USING BADGER METER V247 1060 115-A 530
38 FLUSH ALM LINE WITH WATER
39 RECORD: PH 3.5 (3.4-3.8) & IF NECESSARY ADJ
(DOWN ONLY) TO 3.4-3.8 & 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
40 RUN IN N-7-D FROM S31 IN 10-12 MIN & STIR 5 MIN
41 RECORD: PH 4.1 (6.2-6.4) & IF NECESSARY ADJ TO
PH 6.2-6.4. RECORD: PH 6.4 ASSUME 77% 27-D
DILUTE N-7-D 10 TO 1 WITH WATER ASSUME 50% 70 7-D 35
SIPHON N-7-D INTO SV
42 POUR IN STIR 15 MIN V247 50 978-A 50
43 STOP AGITATOR

START
11 PM

FINISH
7 AM

OPERATOR
R. H. H. H.

3:00 PM

6:45 PM

237-223

3:00 PM

11:00 PM

237

NOTE

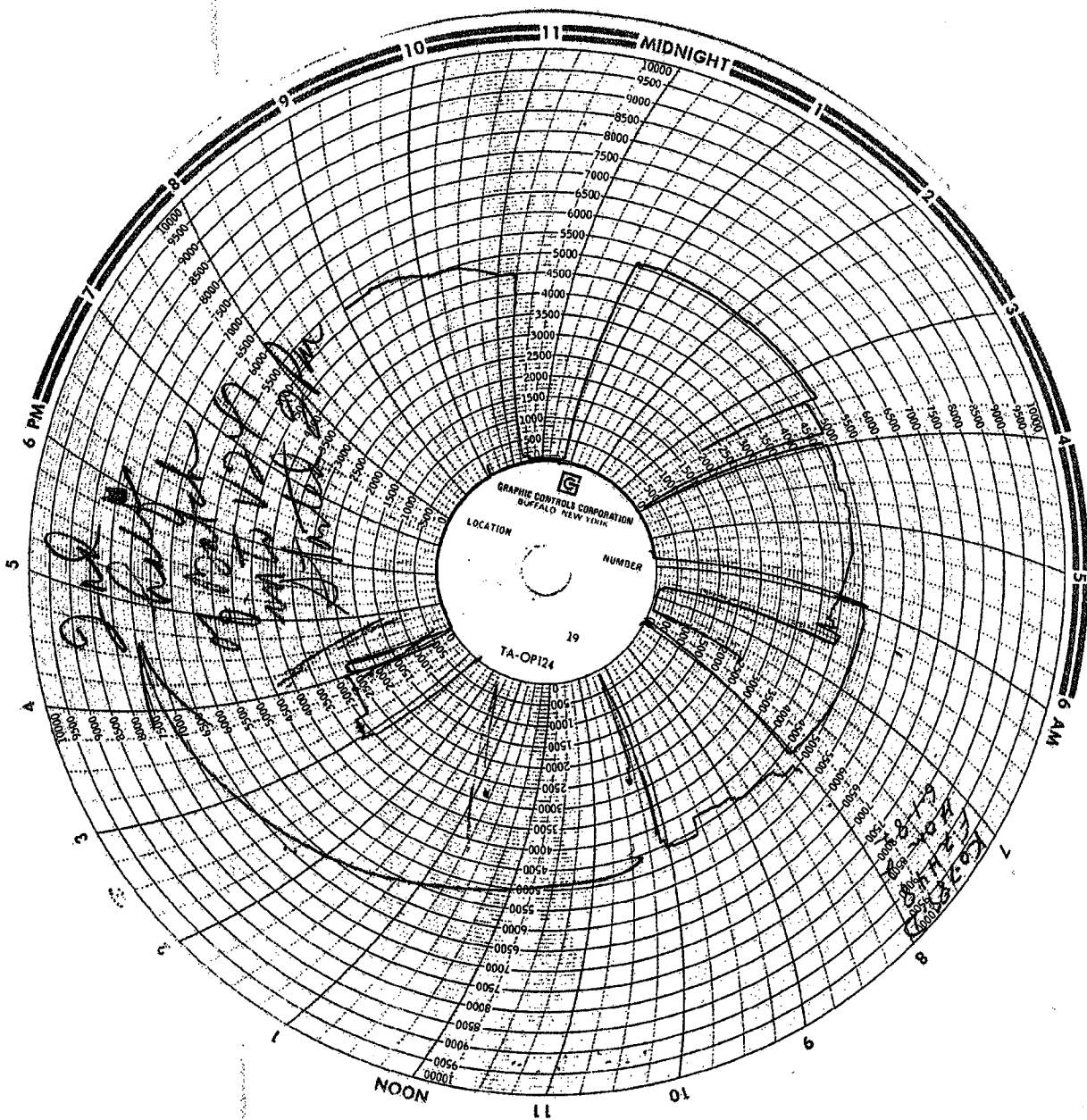
Undertaken amount of Glen loss when V208 overflowed. V246 had
24" instead of 45" Pump 37" to V208 & recharged V208 to V247
& split strike between V246 & V247.

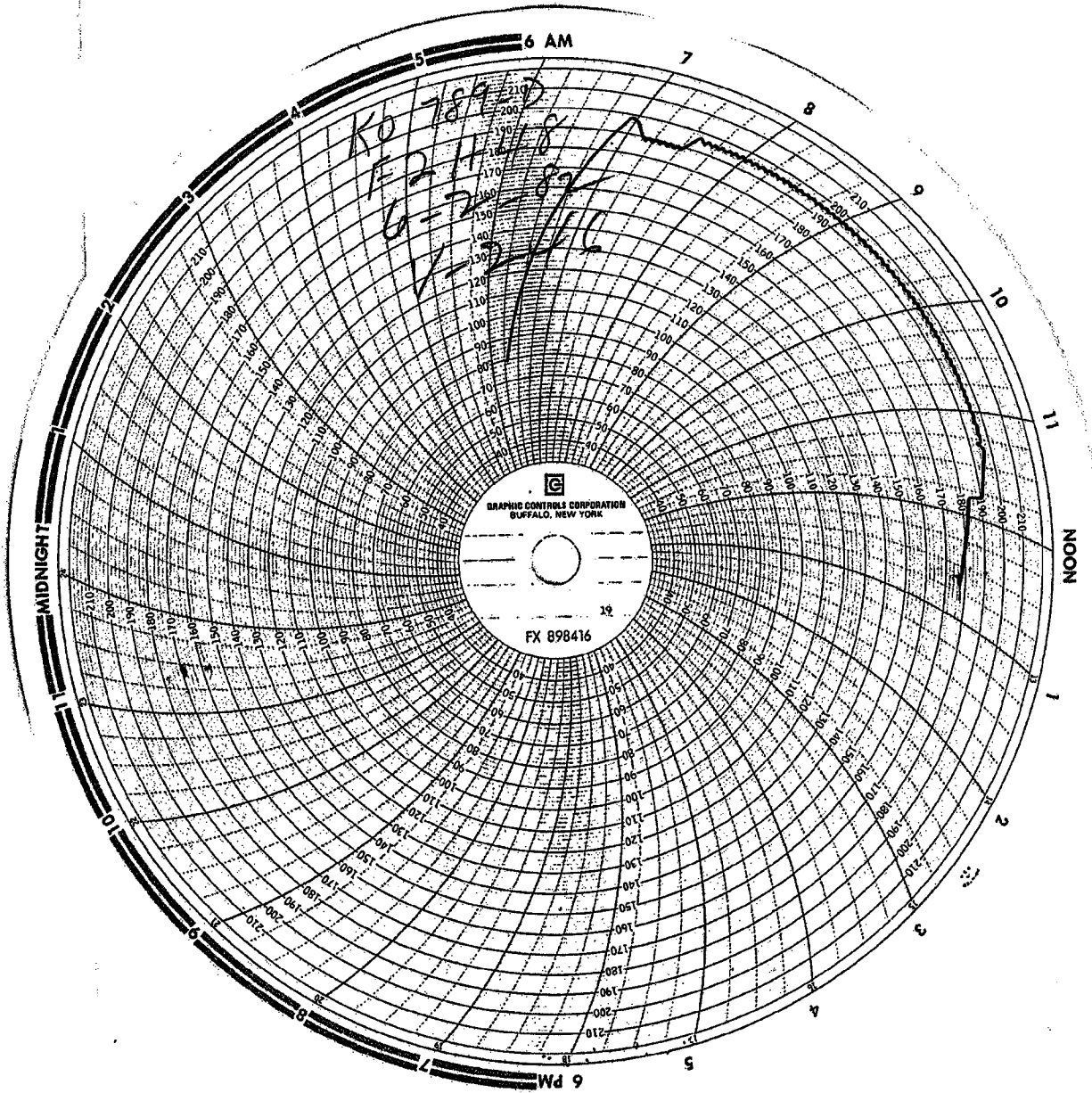
K0789D Lot F2H48

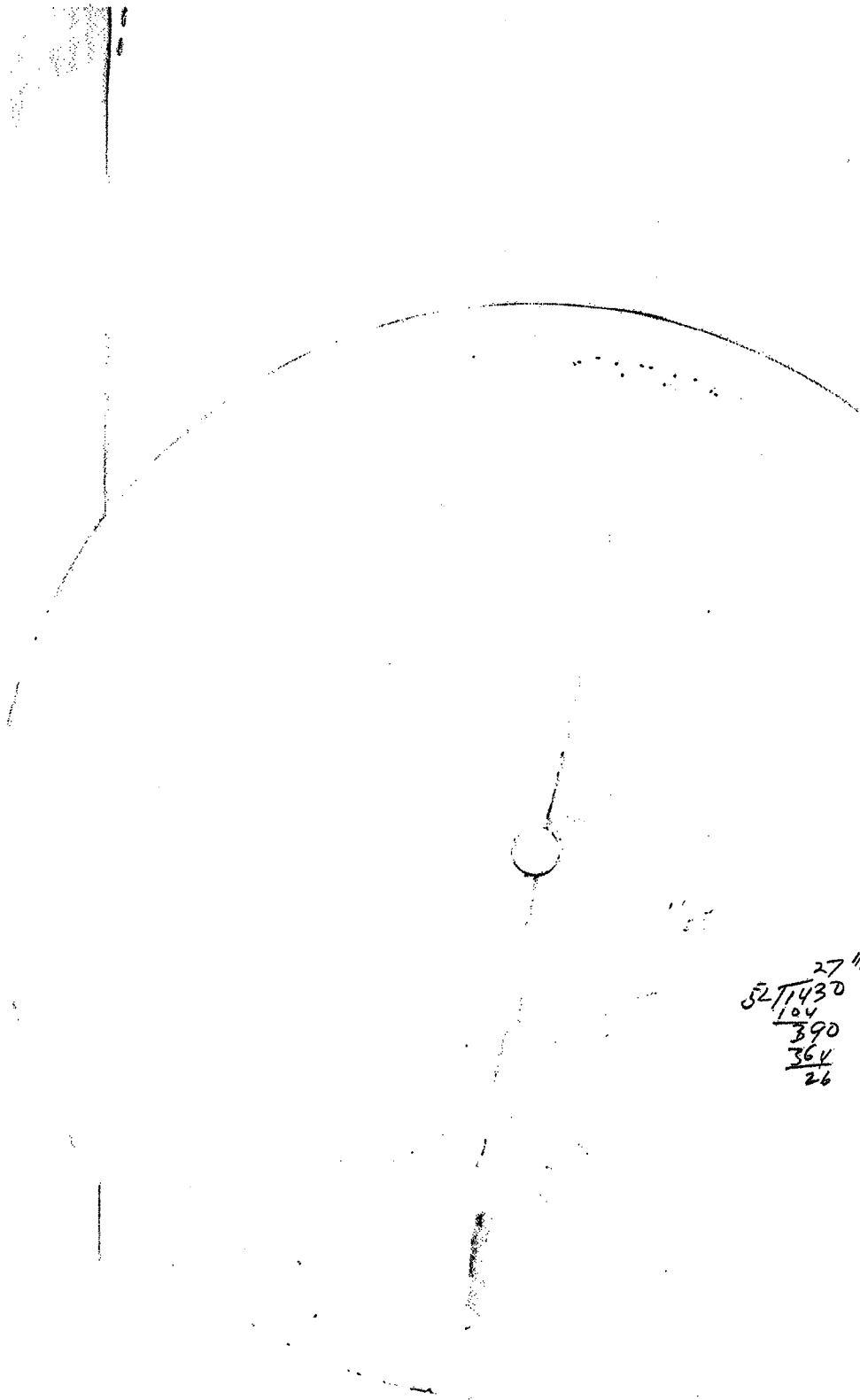
- 1) ALM - Run 500# water in ALM
- 2) With agitator on, change pressure from K0789D E2H49 lot. (Add just enough water to keep fluid - As little as possible)
- 3) Agitate 1 hour
- 4) Pump thru Homogenizer at 4800-5200 psi into SV 247
- 5) ~~Run in 21" water into V343 - water from V386~~ Run in 21" water into V343 - water from V386, 19.0 gal N27-D
- 6) ~~Run in 11" water into V349 - water from V384~~
- 7) Run in 3" (148 G) water into V-349
- 8) Run 500# Water into V384 & heat to 110-120°F
- 9) Weigh 1222 lb N32 into V384 & pump to V349
- 10) Adj. V349 to 11" (520 G) & stir 15 min
- 11) SV- S19 & S20 - on batch card - adj pH as required & heat to 190-194°F.
- 12) Go to S25 on batch card & complete batch as normal - thru to S41

Note - Charge all materials consumed on card - N32 & N27 are already on card.

J. J. Gaer







27 1/2
527 430
100
390
364
26

