

MAY 26 1982

F2H21

() RT-618-D (U)

EWK 12-8-81

(DATE)

(LOT NUMBER)

TYPED BY: KIW

EST. WT. 2567* LBS. STD/ HRS. _____ TIME _____ M

COMTYP JOB NAME: 32RT618DMU

PREPARATION NOTES: _____

~~PRE COAT~~ ~~SPRK~~
~~POWE~~~~Clean Sparkler~~

NON-BLEEDING

EQUIP MENT	NAME: WATCHUNG RED Y	USE LBS	N-CODE	ACCT LBS.
PREP 1	RECORD: <u>4</u> BATCHES SINCE SPARKLER LAST CLEANED. AFTER 4 BATCHES, CLEAN, DRESS SPARKLER & PRE-COAT WITH 15% DICALITE FILTER AID	<u>15</u>	777-A	<u>15</u>
	OBTAIN FOR S11 2-CHLORO-4-AMINOTOLUENE-5- SULFONIC ACID		740-C	
	OBTAIN FOR S24 3-HYDROXY-2-NAPHTHOIC ACID		253-C	
	INSTALL DV & CV RECORDER & CONTROLLER CHART NOTE: NOTIFY PRESS ROOM AND ROPE OFF AREA UNDER V-922			
921 931 2	5 RUN 10" (100G) WATER INTO V- <u>931</u> & ADJ TO 80-100 DEG F 6 ADD IN 1-2 MIN. DRESINATEX 7 STIR 2 MIN & RECORD: PH <u>10.0</u> (9.5-10.5) 8 STIR 20 MIN OR LONGER FOR S27	58	530-A	58
922 3	9 RUN 32" (659G) WATER INTO V-922 10 WEIGH IN V-926 SODIUM HYDROXIDE & RUN IN M. <u>9</u> <u>49.59%</u> <u>379</u> 11 TURN ON AGITATOR & STEAM & DUMP IN FROM S2 2-CHLORO- 4-AMINOTOLUENE: <u>274</u> <u>963</u> <u>98.64</u> <u>926</u> -5-SULFONIC ACID 12 DUMP IN ACTIVATED CARBON 13 DUMP IN DICALITE FILTER AID 14 HEAT TO 212-214 DEG F, RECORD HT <u>214</u> * F, <u>212</u> DEG F WATCH FOAM 15 RECORD BY <u>+</u> (+), IF NECESSARY ADJ TO +BY SODIUM HYDROXIDE ASSUME 50% 16 STIR 30 MIN AT 212-214 DEG F, THEN SHUT OFF STEAM WATCH FOAM NOTE: RECORD: SPARKLER PRESSURE <u>0</u> PSI IF NOT ZERO, NOTIFY SUPERVISOR 17 CIRCULATE 15 MIN OR LONGER THRU SPARKLER UNTIL SOL'N IS CLEAR. MAINTAIN AT 190-195 F FOR S19 & RECORD HT <u>195</u> DEG F AND RECORDER <u>195</u> DEG F RECORD: START <u>10:10 PM</u> TOTAL MIN <u>20</u> CLARITY _____ NOTE: SAMPLE FROM HOSE - SHOW TO SUPERVISOR FOR O.K.	45 10	7-D 740-C 7-D	188 963 45 10

MAY 28 1982

N38173

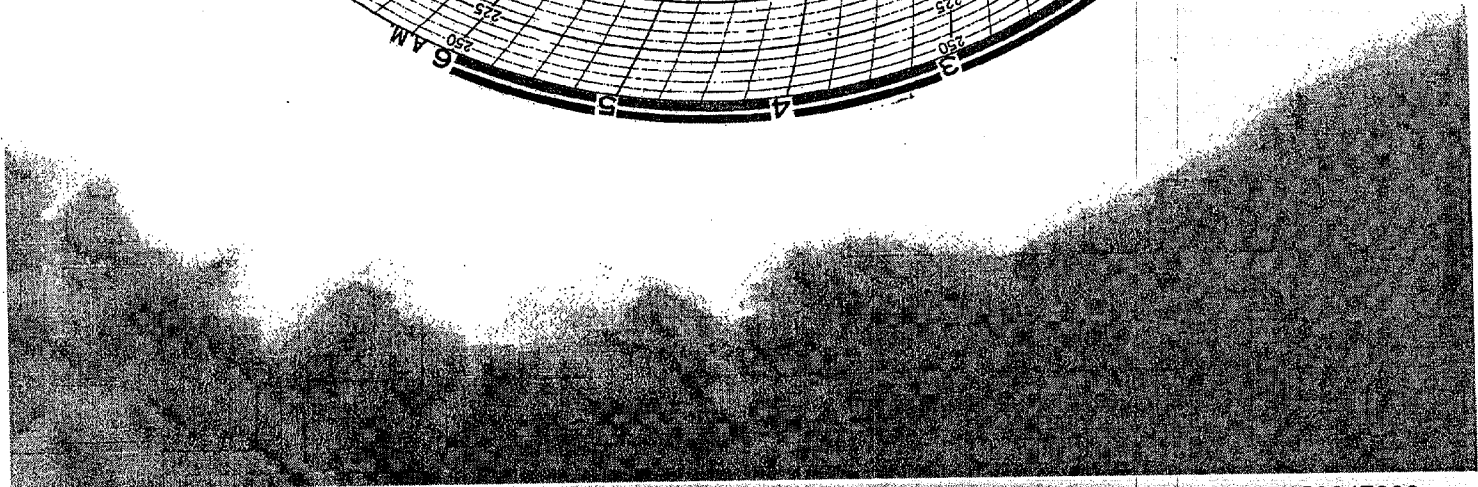
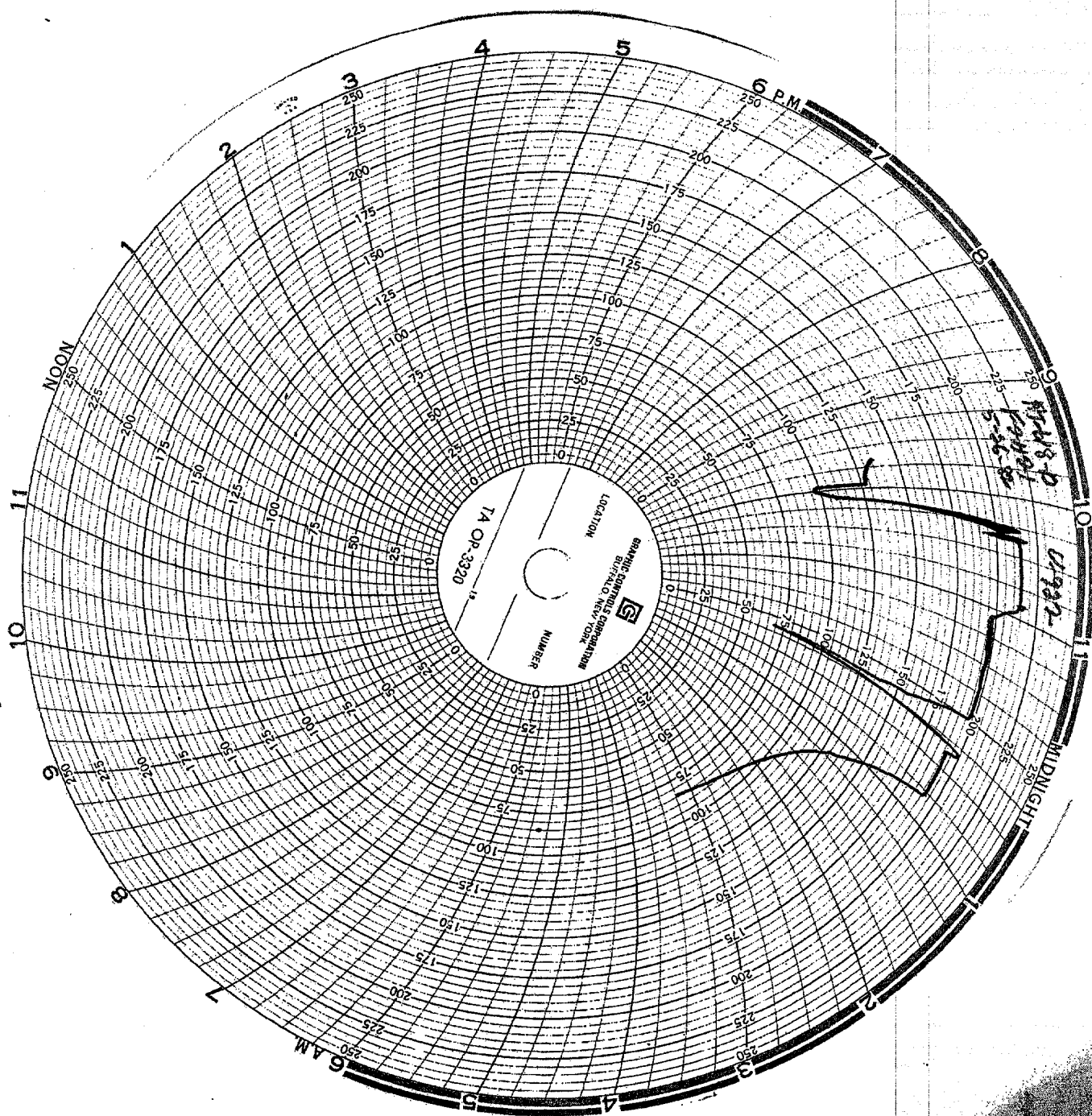
EQUIP MENT		PAGE 3 OF 3 CG 32 CODE RT-618-D (U)	USE LBS	N-CODE	ACCT LBS
CV 11	37	DUMP INTO CV BARIUM SULFATE	167	65-A	167
	38	ADJ TO 37" (3496G) AT 28-32°F ICE	32X330	57-A	15560
		RECORD: TEMP <u>32</u> DEG F & VOLUME			
	39	WEIGH IN FROM DRUM AMMONIUM CHLORIDE	222	65-A	222
	40	STIR 2-3 MIN			
	41	IMMEDIATELY COUPLE DV THRU UNDERSURFACE DISTRIBUTOR INTO CV IN 45-60 MIN. MAINTAIN CV AT 28-32 DEG F. RECORD: START <u>4:30</u> TOTAL MIN <u>35</u>		57-A	
	42	STIR 30 MIN & RECORD: BASE <u>+</u> (+), DIAZO <u>-</u> (-), PH <u>8.3</u> (9.0-9.8) FINAL TEMP <u>35</u> DEG F			
	43	IF NECESSARY, ADJ TO PH 9.0-9.8 AND RECORD PH <u>9.3</u> SODIUM HYDROXIDE ASSUME 50% HYDROCHLORIC ACID ASSUME 32%	100	7-D 28-D	50
	44	HEAT TO <u>184</u> DEG F IN 65-70 MIN AND RECORD: <u>184</u> DEG F & RECORDER <u>184</u> DEG F NOTE: AT 174-176 F, OPEN WATER SPRAY 1 1/4 TURNS			
902 12	45	RUN 24" (618G) WATER INTO V902			
	46	TURN ON AGITATOR & STEAM & DUMP IN BARIUM CHLORIDE	1506	16-B	1506
	47	HEAT TO <u>184/186</u> F & STIR TO DISSOLVE			
CV 13	48	WHEN S44 COMPLETE, IMMEDIATELY STRIKE V902 THRU UNDERSURFACE DISTRIBUTOR INTO CV IN 7-10 MIN. MAINTAIN CV AT <u>184-186</u> DEG F. RECORD: START <u>6:50</u> TOTAL MIN <u>10</u> HEAT CV TO 198-202 DEG F IN 10-12 MIN STIR 5 MIN AT 198-202 DEG F FLOOD TO 180-190" (+/-18,000G) RECORD: PH <u>8.5</u> (9.0-9.4) & STOP AGITATOR SHUT OFF WATER SPRAYS			
		START FIN OPTR <u>8:30 PM</u> <u>11:00 PM</u> <u>37</u> <u>1:00 PM</u> <u>7:00 PM</u> <u>126</u> <u>7 AM</u> <u>7:45 AM</u> <u>282</u>			
		WHEN INSTRUCTED BY PROCESSING AREA HALF WAY THRU PRESSING, DUMP IN, STIR 5 MIN & STOP AGITATOR. RESUME PRESSING. I-OCTANOL	10	588-A	10

N-740.
LOT

274-348-20-328

274-351-21-330

274-356-20-336



$\frac{100}{100} = 1$
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$$\begin{array}{r} 330 \\ 3470 \\ \hline 2310 \\ 1320 \\ \hline 1510 \end{array}$$

