

NOV 9 / 1982

L2J52

2370

2300 LBS.

(DATE)

(LOT)

(EST WT)

COMTYP JOB NAME: 32RT618DMT

STD HRS

TIME

3 P.M.

PREPARATION NOTES:

NON-BLEEDING

EQUIP MENT	NAME: WATCHUNG RED Y	USE LBS	N-CODE	ACCT LBS
PREP 1	RECORD: 2 BATCHES SINCE SPARKLER LAST CLEANED. AFTER 4 BATCHES, CLEAN, DRESS SPARKLER & PRE-COAT WITH 15% DICALITE FILTER AID		777-A	
	2 OBTAIN FOR S11 2-CHLORO-4-AMINOTOLUENE-5- SULFONIC ACID		740-C	
	3 OBTAIN FOR S24 3-HYDROXY-2-NAPHTHOIC ACID		253-C	
	4 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-921 & ADJ TO 80-100 DEG F			
	6 ADD IN 1-2 MIN. DRESINATEX	50	530-A	50
	7 STIR 2 MIN & RECORD: PH. 10.2 (9.5-10.5)			
	8 STIR 20 MIN OR LONGER FOR S27			
922 3	9 RUN 30" (620G) WATER INTO V-922			
	10 WEIGH IN V-926 SODIUM HYDROXIDE & RUN IN M 13 51.53 % 345		7-D	178
	TURN ON AGITATOR & STEAM & DUMP IN FROM S2		740-C	920
	2-CHLORO- LOT 100% %			
	4-AMINOTOLUENE 327 655 98.2 667			
	-5-SULFONIC 328 265 98.3 270			
	ACID			
	12 DUMP IN ACTIVATED CARBON	40	113-B	40
	13 DUMP IN DICALITE FILTER AID	10	777-A	10
	14 HEAT TO 212-214 DEG F, RECORD HT. * F, DEG F WATCH FOAM			
	15 RECORD BY (+), IF NECESSARY ADJ TO +BY SODIUM HYDROXIDE ASSUME 50%		7-D	
	16 STIR 30 MIN AT 212-214 DEG F, THEN SHUT OFF STEAM WATCH FOAM			
	NOTE: RECORD: SPARKLER PRESSURE 0 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. DEG F AND RECORDER DEG F			
	RECORD: START 12:05 A, TOTAL MIN 15			
	CLARITY CLEAR. NOTE: SAMPLE FROM HOSE - SHOW TO SUPERVISOR FOR O.K.			

NOV 10 1982

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EQUIP MENT		PAGE 2 OF 3 CG 32 CODE RT-618-D (T)	USE LBS	N-CODE	ACCT LBS
904 4	18 19	RUN 1" (50G) WATER INTO V-904 WHEN S17 COMPLETE, PUMP IN V-922 THRU SPARKLER, MAINTAIN V-922 AT 190-195 DEG F RECORD: START <u>12:20AM</u> ; TOTAL MIN <u>10</u>			
MISC 5	20 21	WEIGH IN PT FOR S35 SODIUM NITRITE M <u>32.76</u> % MEASURE <u>80 1/4</u> UNITS IN V-928 FOR S33 HYDROCHLORIC ACID M <u>3</u> <u>30.84</u> %	<u>900</u> <u>12.06</u>	725-A 28-D	295 372
CV 6	22 23 24 25 26 27	RUN 14" (1330G) WATER INTO V- <u>903</u> WEIGH IN V-926 SODIUM HYDROXIDE & RUN IN M <u>13</u> <u>51.53</u> % DUMP IN FROM S3 LOT <u>147</u> 3-HYDROXY-2- NAPHTHOIC ACID WEIGH ON PORTABLE SCALE 2-HYDROXY-2-NAPHTHOIC ACID AND DUMP IN LOT ADJ TO 70-90 DEG F & STIR TO DISSOLVE STEAM EJECT V-921/931 INTO CV	<u>873</u> <u>810</u>	7-D 253-C	450 810 <u>810</u>
922 7	28 29A	WHEN S19 COMPLETE, SHUT OFF PUMP & INSERT V-922 FOOT PLUG RUN IN 10" (207G) WATER & HEAT TO 190-195 F CIRCULATE 15 MIN THRU SPARKLER.			
904 8	29B	PUMP V-922 THRU SPARKLER INTO V-904			
922 9	30A	RUN IN 5" (103G) WATER INTO V-922 & HEAT TO 190-195 F. CIRCULATE 15 MIN THRU SPARKLER			
904 10	30B 31 32 33 34 35 36	PUMP V-922 THRU SPARKLER INTO V-904 WHEN MTY BLOW OUT SPARKLER INTO V-904 HEAT TO 165-170 F (SMPL TO SUPVR FOR D.K.) RUN IN N-28-D FROM S21 IN 12-15 MIN & STIR 5 MIN AT 165-170 DEG F ADJ TO 129" (3409G) AT 28-30 DEG F AND RECORD: TEMP <u>28</u> *F, <u>130</u> " ICE RUN IN N-725-A FROM S20 AFAP (5-10 MIN) & RINSE IN PT. STIR 30 MIN AT 28-35 DEG F MAINTAINING +CR, +KI FOR S41 AND RECORD: TIME START <u>5:20PM</u> , CR <u>+</u> (+), KI <u>+</u> (+) NOTE (1) IF CR-, KI-, ADD 20# AS IS IN- CREMENTS HYDROCHLORIC ACID ASSUME 32% RECORD: CR <u>+</u> (+), KI <u>+</u> (+) (2) IF CR+, KI-, ADD 20# AS IS INCREMENTS SODIUM NITRITE. ASSUME 33% RECORD: CR <u>+</u> (+), KI <u>+</u> (+)	<u>40X330</u>	57-A 28-A 725-A	<u>13200</u>

EQUIP PAGE 3 OF 3 CG 32 CODE RT-618-D (T) USE N-CODE ACCT
MENT LBS LBS

CV 11 37 DUMP INTO CV BARIUM SULFATE 50
38 ADJ TO 33° (3130G) AT 28-32°F ICE 35 330 65-A 50
39 RECORD: TEMP 30 DEG F & VOLUME 34 57-A 115
40 WEIGH IN FROM DRUM AMMONIUM CHLORIDE 212 165-A 212
41 STIR 2-3 MIN
42 IMMEDIATELY COUPLE DV THRU UNDERSURFACE
DISTRIBUTOR INTO CV IN 45-60 MIN. MAINTAIN
CV AT 28-32 DEG F. RECORD: START 6 AM
TOTAL MIN 45
43 STIR 30 MIN & RECORD: BASE + (+),
DIAZO - (-), PH 8.9 (9.0-9.8)
FINAL TEMP DEG F
44 IF NECESSARY, ADJ TO PH 9.0-9.8 AND RECORD
PH 9.8 SODIUM HYDROXIDE ASSUME 50% 100 7-D 50
HYDROCHLORIC ACID ASSUME 32% 28-D
45 HEAT TO 184-186 DEG F IN 65-70 MIN AND
RECORD: HT DEG F & RECORDER DEG F
NOTE: AT 174-176 F, OPEN WATER SPRAY
1 1/4 TURNS

902 45 RUN 24° (618G) WATER INTO V902
12 46 TURN ON AGITATOR & STEAM & DUMP IN BARIUM 1440 16-B 1440
CHLORIDE
47 HEAT TO 184-186 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 184-186 DEG F.
RECORD: START 820, TOTAL MIN 10
49 HEAT CV TO 198-202 DEG F IN 10-12 MIN
50 STIR 5 MIN AT 198-202 DEG F
51 FLOOD TO 180-190° (+/-18,000G)
52 RECORD: PH 8.8 (9.0-9.4) & STOP AGITATOR
SHUT OFF WATER SPRAYS

START	FIN	OPTR
9:40 AM	11:20 AM	320
11:20 AM	7:10 PM	54-114
7 AM	10 AM	201

WHEN INSTRUCTED BY PROCESSING AREA HALF WAY
THRU PRESSING, DUMP IN, STIR 5 MIN & STOP
AGITATOR. RESUME PRESSING. I-OCTANOL 10 588-A 10

CODE: R-618-D LOT 42552

1-740 - C CHECK-WEIGH & CALCULATE

DRUM STENCILED

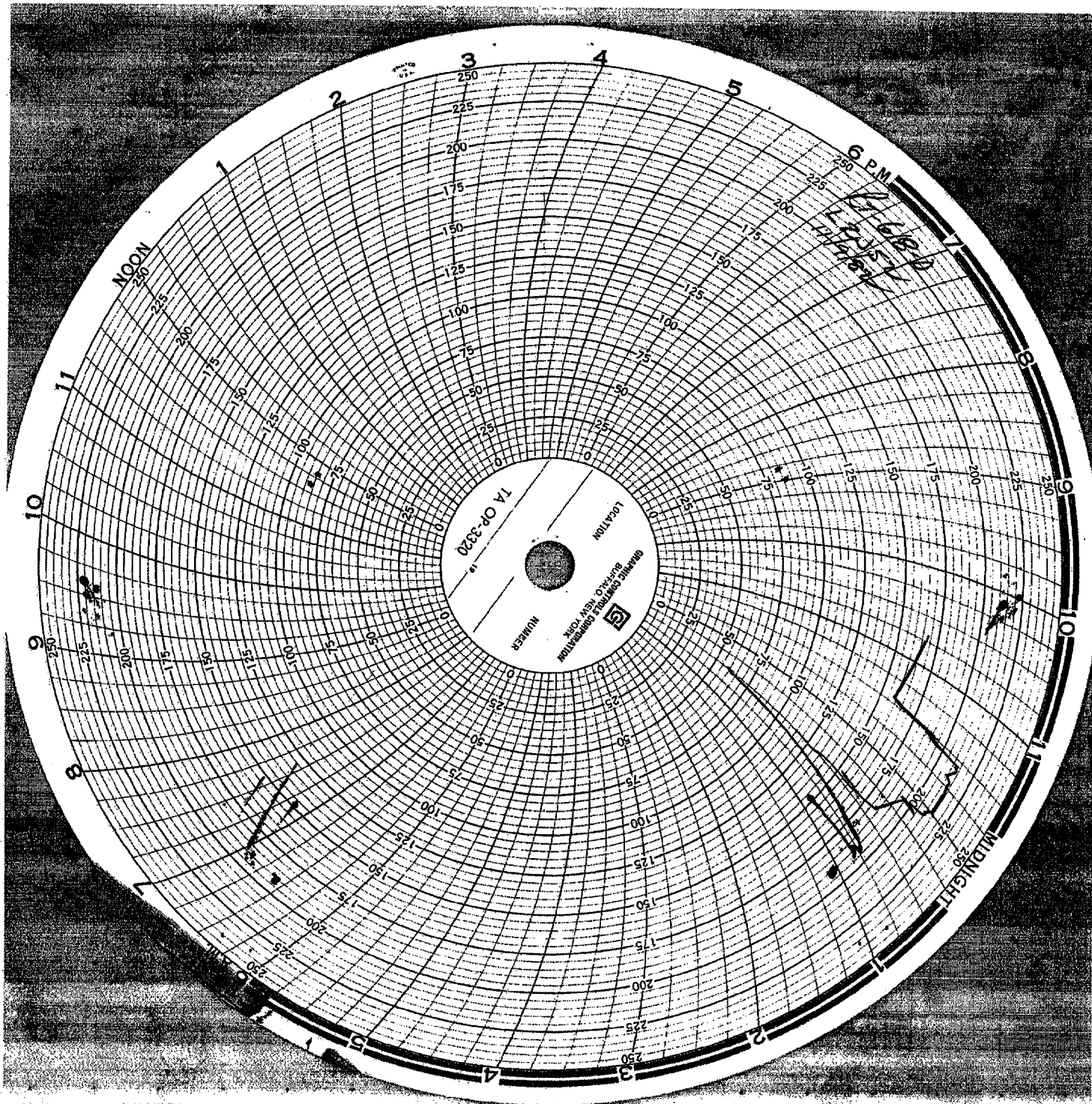
NEWARK CHECK-WEIGH

DT	GROSS	TARE	Net	%	GROSS	TARE	NET	X%AS DECIMAL	#100%
325			325	98.2	350	18	332		326
327			325	98.2	352	17	335		329
328			325	98.3	348	STUMP	270		265

920

11-253 - C

147			225	-	236	14	222		
147			225		240	14	226		
147			225		241	14	227		
					STUMP		135		





975-
60
915

340
184
424

