

CG 46 CODE YC-11-A PKG
 NOV 9 1982 L2J44
 (DATE) (LOT NUMBER)

PROCESSES APPROVED BY
 (C)YC-11-A () JJG 6/10/81
 EWK 10/21/81

EST. WT. 2126* LBS.

TYPED BY: JMH
 STANDARD HRS.

TIME 7 A.M.

PREPARATION NOTES:

X0043

West Press - Boil out V-300

BLEEDING

EQUIP MENT	NAME: DALAMAR YELLOW	USE LBS	N-CODE	ACCT LBS
PREP				
1	1 OBTAIN 5-NITRO-2-AMINOANISOLE FOR S8		557-C	
	2 OBTAIN ACETO ACET ORTHO ANISIDIDE FOR S22		46-C	
	3 CLEAN, DRESS, CLOSE 24" CLARIF PRESS - 15 FRAMES			

Boil out V-300

50

7-D

25

DV	4	RUN 17" (595 G) WATER INTO V-300			
2	5	WEIGH IN HYDROCHLORIC ACID FROM V-324 M 3, 30.84 %	1485	28-D	458
	6	DUMP & RINSE IN 5-NITRO-2-AMINO ANISOLE DRUMS FROM S1		557-C	974

Check Weigh
 Record
 in attached
 sheet

LOT	± 100%	%
2013	220	100
2014	330	100
2010	110	100
2011	110	100
2014	204	100

220
330
110
110
204

7	STIR 10 MIN OR LONGER TO WET			
8	ADJ TO 33" (1155 G) AT 28-32 DEG F. (ICE)	10X330	57-A	3630
9	SIPHON IN SODIUM NITRITE IN 12-15 MIN M 10, 32.76 %	1236	725-A	405
10	STIR 30 MIN AT 28-32 DEG F MAINTAINING + CR, + KI FOR S 12 RECORD: TIME START 12:30 CR + (+), KI + (+) NOTE: (1) IF CR-, KI-, ADD 20# "AS IS" INCREMENTS HYDROCHLORIC ACID ASSUME 32% RECORD: CR (+), KI (+) (2) IF CR+, KI-, ADD 20# "AS IS" INCREMENTS SODIUM NITRITE ASSUME 33% RECORD: CR (+), KI (+)		28-D	
			725-A	

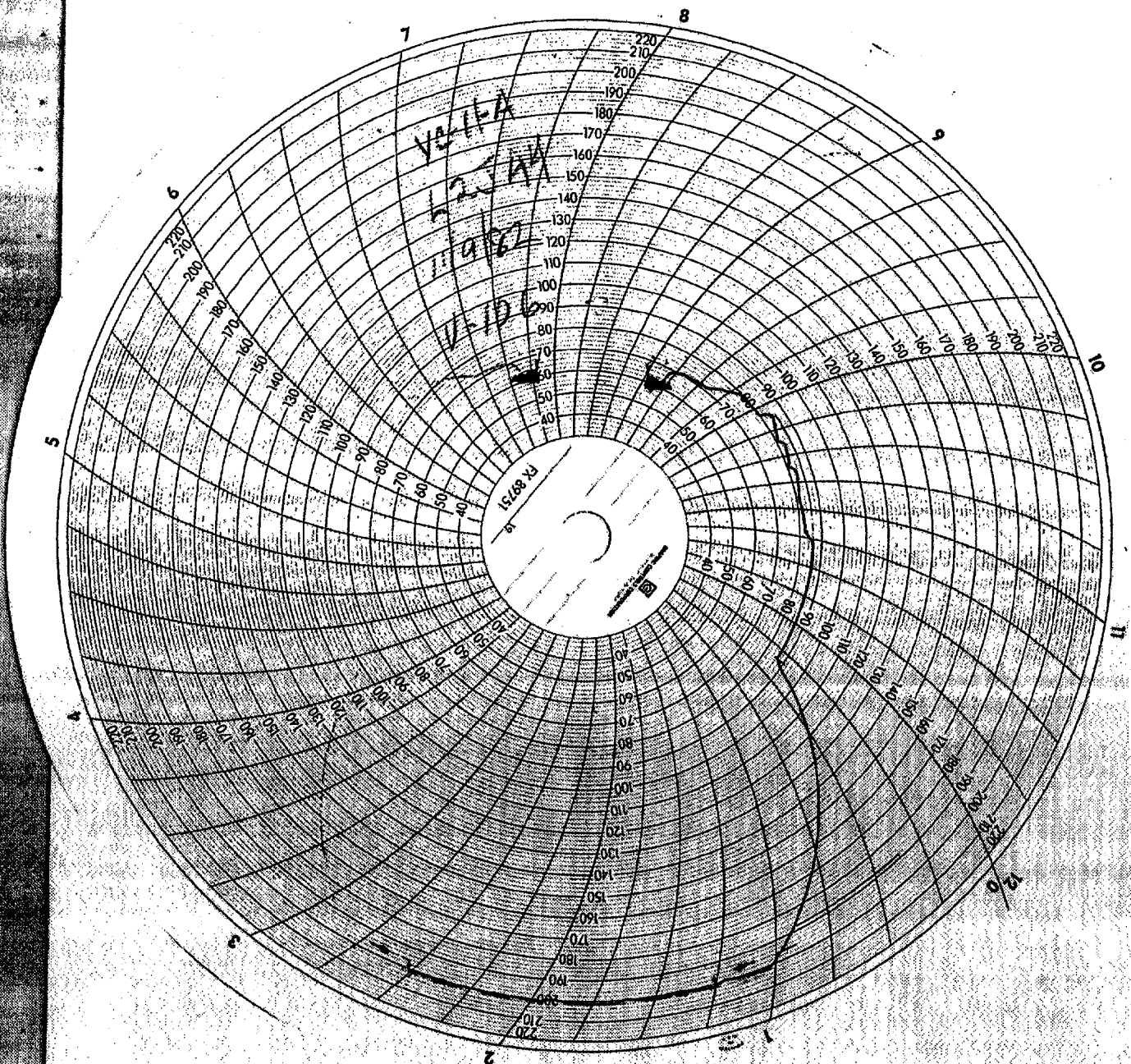
NOV 10 1982

11/9

MAKING INSTRUCTIONS: BATCH UNIT

EQUIP MENT		PAGE 3 OF 3 CG 46 CODE YC-11-A (C)	USE LBS	N-CODE	ACCT LBS
DV 8	28	WHEN S 21 CLARIF COMPLETE, WASH DV (S 4) LINES, PUMP & PRESS FOR 20 MIN OR TO A -CR TEST ON A SAMPLE TO TOTAL PRESS EFFLUENT, WHICHEVER COMES FIRST. COLLECT WASHINGS IN DV (S21B).			
		RECORD: TIME START <u>2:20</u> CR <u>-</u> (- OR +)			
	29	STIR 5 MIN & RECORD: TEMP <u> </u> (28-32 DEG F) & IF NECESSARY, ADJ TO 28-32 DEG F		57-A	
		RECORD: <u>30</u> DEG F			
	30	WEIGH IN RUBBER BUCKET & WASH INTO DV SULFAMIC ACID.	10	395-D	10
	31	STIR 5 MIN & RECORD: KI <u>5+</u> (-)			
	32	IF NECESSARY, ADJ TO -KI & RECORD: KI <u>-</u>	10	395-D	10
	33	SULFAMIC ACID			
		RECORD: DV <u>60</u>			
MISC 9	34	WEIGH SODIUM HYDROXIDE IN DRUMS FOR S41			
		M <u>13</u> , <u>56.53%</u>	574	7-D	296
	35	DISSOLVE IGEPAL C0630 IN 20 GAL WATER IN DRUMS FOR S43	62	979-D	62
CV 10	36	WHEN S 33 COMPLETE, ADJ CV TO 48" (4685 G) AT 80-84 DEG F			
	37	CHECK ACCURACY: HT <u>82</u> DEG F & RECORDER <u>82</u> DEG F			
	38	IMMEDIATELY RUN IN DV THRU UNDERSURFACE DISTRIBUTOR IN 60-65 MIN. MAINTAIN CV AT 80-84 DEG F			
		RECORD: TIME START <u>2:40</u> , TOTAL MIN <u>60</u>			
	39	WHEN S 38 COMPLETE, STIR 10 MIN			
		NOTE: IMMEDIATELY AFTER COUPLING DISCONNECT TRANSFER LINE AT CV			
	40	RECORD: DIAZO <u>-</u> (-), BASE <u>+</u> (+), PH (4.3-4.7)			
		NOTE:			
		(1) IF DIAZO +, BASE -, AND PH BELOW 4.3:			
		(A) ADJ TO PH 4.3-4.7 SODIUM HYDROXIDE ASSUME 50%		7-D	
		(B) RECORD: PH <u>4.3</u>			
		(2) IF DIAZO +, BASE -, & PH 4.3 OR ABOVE:			
		(A) ADD 8# 100% N-7-D SODIUM HYDROXIDE TO A 55G DRUM		7-D	
		(B) ADJ WITH WATER TO 25G			
		(C) ADD 20# 100% N-46-C ACETO ACET ORTHO ANISIDIDE		46-C	
		(D) STIR TO DISSOLVE			
		(E) POUR INTO CV			
		(F) STIR 10 MIN			
		(3) REPEAT (1) & (2) ABOVE AS NECESSARY TO - DIAZO, + BASE			
	41	POUR IN N-7-D SODIUM HYDROXIDE FROM S34 & STIR 5 MIN.			
	42	RECORD: PH <u>5.5</u> (8.0-8.5) & IF NECESSARY ADJ TO PH 8.0-8.5. SODIUM HYDROXIDE. ASSUME 50%	102	7-D	51
		RECORD PH <u>8.4</u> HYDROCHLORIC ACID. ASSUME 32%		28-D	

EQUIP MENT		PAGE 04 OF 04 CG 46 CODE YC-11-A (C)	USE LBS	N-CODE	ACCT LBS
CV	43	DUMP IN N-979-D IGEPAI CO-630 FROM S35			
10	44	HEAT TO 200-204 DEG F IN 58-62 MIN			
CON'D	45	STIR 90 MIN AT 200-204 DEG F			
		RECORD: TIME START <u>5:25AM</u>			
	46	FLOOD TO 94" (9174 G) & STOP AGITATOR			
START 9:30 PM 11:10 PM FINISH 11:00 PM 11:00 PM QPTR 322 301-120					



BA-2015
2016
2017
2018
2019
2020
2021
2022
2023

992
918
168
918
580

220
330
110
200
974

974
880
944