

PUNCHED & CHECKED

J. Aldridge

Screw V-214 PINE

MAR 20 1980

MAKING INSTRUCTIONS: BATCH UNIT

S.V.

C.V.

(214 Only)

D.V.

CG 44 CODE YW-928-P PKG. 06

→ Mar. 17 34730

EST. WGT. _____ LBS.

STD. HRS. _____ TIME

8: A M

TAB: Punch Following Consumptions:

TOTAL WGT 4500#
4430#

10% WATER → 443

4873

PROCESSES	APPROVED BY
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CG	Code	Lot	PQ	Disp	Lbs.	%
44	YT-828-D	33956	93		2000	
44	YT-828-D	33903	93		250	
44	YT-828-D					
44	YW-928-P					
44	YW-928-P					
44	YW-928-P					

TAB: DO NOT PUNCH

Pulp Wgt

97.9

VIED

NON-BLEEDING

HOSE-BLOW

DAS. FUMED OVER
COLOR LEFT ON SIDES
OF VAT-EXTRA THICK

Equip- ment	NAME: TOLUIDINE YELLOW HIGH SOLIDS DISPERSION	Use Lbs.	N Code	Acct. Lbs.
Misc.	1 Obtain as listed above.			
	2 Close AIM outlet.			
	3 Cover AIM with dust hood apparatus & connect.			
	4 Obtain long handle scraper.			
ALM 2	5 Add 1200# water to AIM			
	6 Add - Stir 1 min.			
	7 " " 1 " Ethylene glycol	225 ✓	158-B	225
	8 " " 1 " Igepal CO710	135	710-A	135.0
	9 " " 1 " Nalco 2300	5.0	159-B	5.0
	10 " " 1 " AMP 95	5.0	173-D	5.0
	11 " " 1 " Petrodispersant 425	45.0	176-B	45.0
	12 " " 1 " Nuosept 95	22.0	195-B	22.0
	12 Stir 5 min.			
	13 Add 1 drum at a time (YT-828-D) & stir 2 min. after each addition.	2,250	YT-828-D	2,250
	14 After all YT-828-D added, shut off agitator and scrape walls & bottom of AIM to insure all color wet out.			
	15 Rinse grating, side with 150# water using water saver.			
	16 Stir 10 min. or longer to uniformity - Do not allow temp. to rise above 120°F in AIM Record 114 °F			
	17 Record: pH 9.9 (9.5-11.0). If necessary adjust pH to 9.5-11.0 with N-173-D. Record pH			
	18 Remove homog. strainer M %		173-D 30-D	
V-214 3	19 Run AIM through homog. at 4800-5200 psi into V-214 Note (1) Scrape down AIM walls while homogenizing. (2) Record V-214			

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Equipment	NAME: TOLUIDINE YELLOW HIGH SOLIDS DISPERSION	Use Lbs.	N Code	Acct. Lbs.
ALM 4	20 Pump V-214 back to ALM & squeegee out bottom of V-214			
V-214 5	21 When V-214 MT. run AIM through homog (2nd pass) at 4800-5200 psi into V-214 NOTE: Scrape down AIM walls while homog.			
	22 Flush AIM with 463 lbs. H ₂ O using water meter and run through homog. at 1800-2200 psi into V-214.			
	23 Stir 30 min.			
	24 Take 1-16 oz. sample and deliver to CTL for color test.			
	25 Hold at this point. Do not proceed until advised by R&D, GRA			
	26 If advised by CTL that product meets Hegman Spec. and is strong versus std. dilute to std. str. with <u>443</u> lbs. of water (see step 30 or 36 for alternate instruction.			
	27 Stir 30 min.			
	28 Resample 1-16 oz. sample to CTL for color test.			
	29 Hold at this point. Do not proceed until advised by R&D, GRA <i>or E. McBride</i>			
	30 If advised color and str to be OK fill 2-16 oz. and 2-32 oz. jars from packout line and deliver to CTL.			
	31 Immediately discharge into 55 gal. lined drums. <u>THRU 100 MESH SCREEN - (NORMAL PACKOUT LINE).</u>			
	32 Record: Scale Accuracy 50# <u>50.0</u> , 500# <u>500.0</u>			
	33 Adj. drum wghts.			
	34 Record: _____ # total netpack.			
	35 Scheduled: Pack			
	Package N-Code Scheduled Pack Total			
	<u>N-1775 (5 gal)</u> <u>10</u> <u>4380</u>			
	<u> </u> <u>1 @</u> <u>200</u>			
	<u> </u> <u> </u> <u>4580</u>			
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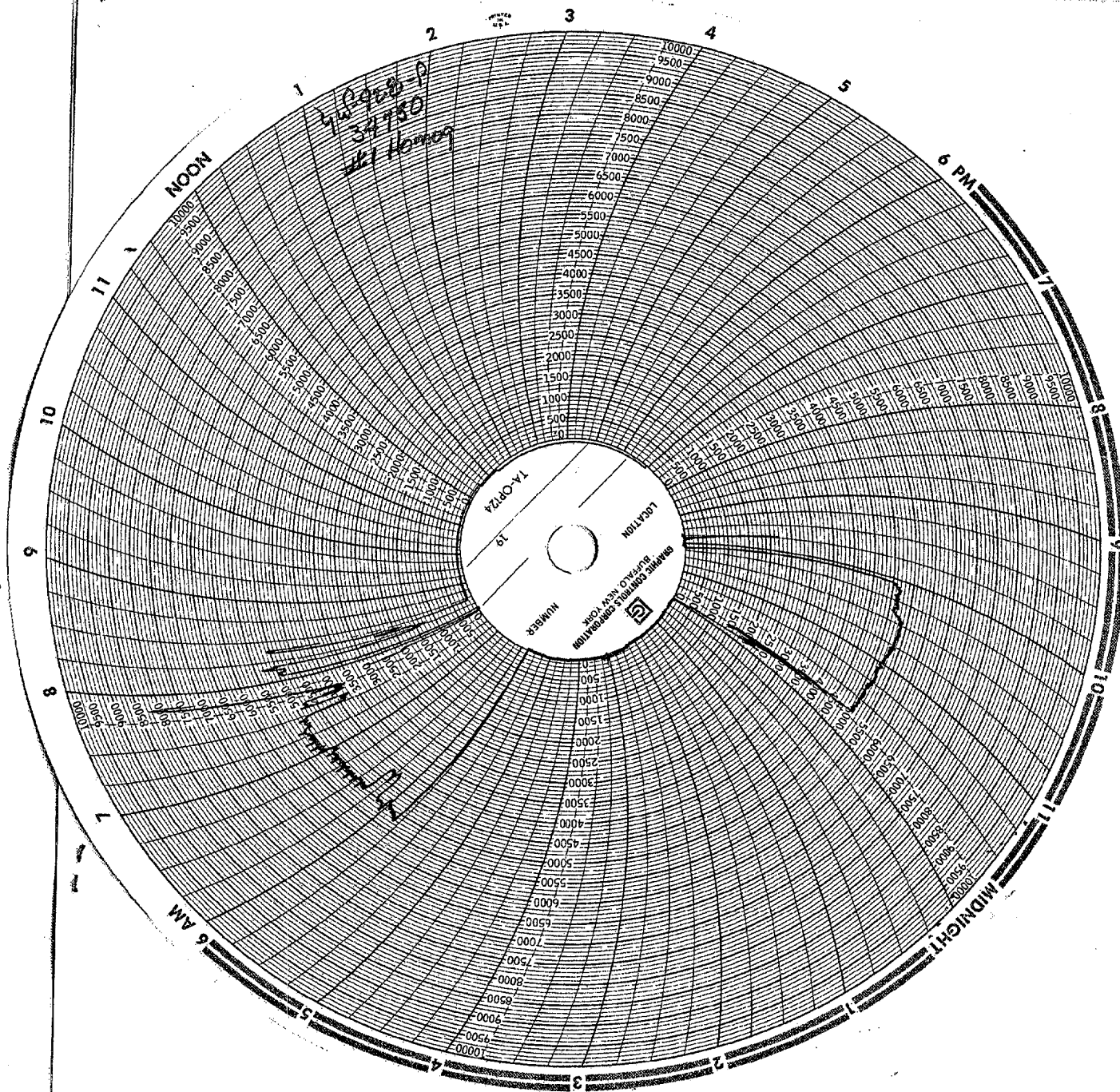
STD. HRS. _____ TIME _____ M

D.V.

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NON-BLEEDING

Equip- ment	NAME: TOLUIDINE YELLOW HIGH SOLIDS DISPERSION	Use Lbs.	N Code	Acct. Lbs.
	36 If advised by CTL that product does not meet Hegman specification proceed to step 31. Omit 100 mesh screen.			
<i>Mne 6</i>	37 Clean homog per std. practice Start Fin Optr. <u>11:00 P</u> <u>7:00 P</u> <u>*56</u> _____ _____	25	3-A	25



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