

MAKING INSTRUCTIONS: BATCH UNIT

V. ALM #2

C.V. 214 215 320

D.V.

CG 46 CODE YW-811-P PKG. 05 TIME 7 AM

LOT MAR 22 35000-1

TAB: PUNCH TOTAL WGT AS EST WGT
EST WGT. (DO NOT PUNCH)
(REQ. #)

4723 #
4077
5561 LBS

TAB PUNCH FOLLOWING CONSUMPTIONS:

PROCESSES		APPROVED BY	
() YW-811-P	()	() BBK 8-17-77	
()	()	() DCG 8-29-76	
()	()		
()	()		
TYPED BY			
NSA 8-29-77			

CG	CODE	LOT	PQ	DISP	LBS.
46	YC-11-A	<u>34604</u>	<u>93</u>		<u>492</u>
46	YC-11-A	<u>34604</u>	<u>98</u>		<u>29</u>
46	YC-11-A	<u>34615</u>	<u>93</u>		<u>1150</u>
46	YC-11-A	<u>34615</u>	<u>98</u>		<u>65</u>
46	YC-11-A YC-11	<u>34692</u>	<u>93</u>		<u>224</u>
46	YW811P	<u>27736-3</u>	<u>98</u>		<u>80</u>
46	YW811P	<u>28799-1</u>	<u>98</u>		<u>1920</u>
TOTAL WGT.					<u>2881</u> <u>8077</u>
46	YW811P	<u>30446-2</u>	<u>98</u>		<u>40</u> <u>8723</u> #

TAB: DO NOT PUNCH
PULP WGT

PUNCHED & CHECKED

MAR 26 1980

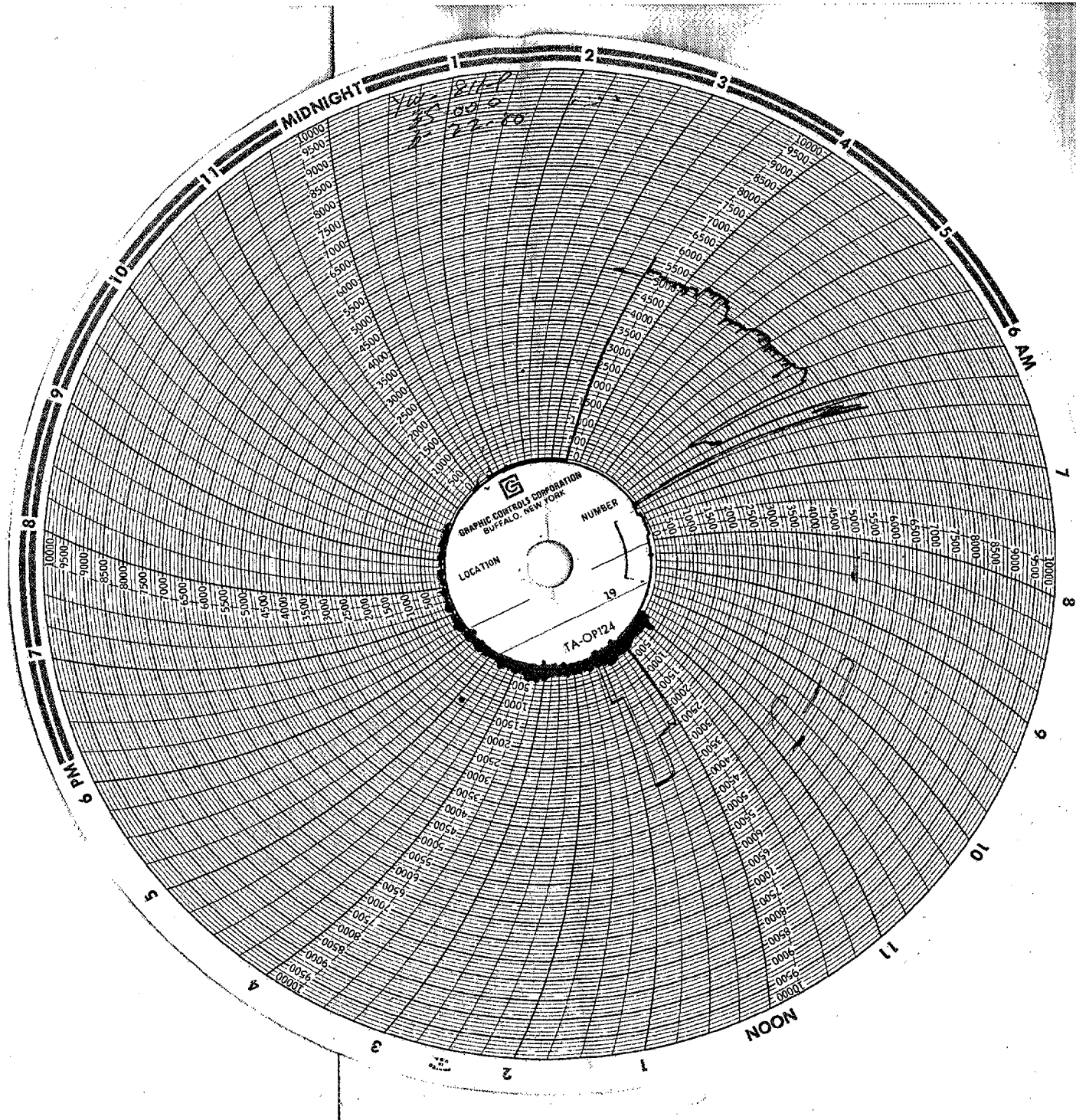
5 % WATER = 646 #

8638 X 100 = 99.0%
8723

NON-BLEEDING

EQUIPMENT	NAME: DALAMAR® YELLOW	USE LBS.	N CODE	ACCT. LBS.
	NOTE: MAKING SUPV - 1 hour before taking S 29 sample, advise CTL Supv of status			
Misc 1	1 Obtain as listed above		YC-11-A	<u>1960</u>
	2 Obtain & homog mix to uniformity for S 7, 11		896-B	<u>2480</u>
	3 Calculate for Step 23			
	<u>6981</u> # <u>5777</u> # YC-11-A pulp wgt (S 1) = <u>201</u> # water			
	<u>3318</u> #			
ALM 2	4 Plug ALM # 2 outlet & run in <u>100</u> # water			
	5 Do not start agitator			
	6 Dump or shovel in 1 drum YC-11-A from S 1			
	7 Pour in	200	896-B	200
	8 Stir to fluidize. Use minimum agitation			
	9 Add balance of YC-11 (Step 1) in 2 drum increments fluidizing each 2 drums with minimum agitation. Scrape drums			
	10 Start agitator and pour in	8	7-B	4
	11 Pour in	<u>310</u>	896-B	<u>310</u>
	12 Stir 5 min			
	13 Rinse grating, sides & mixer basket with <u>50</u> # water			
	14 Stir 60 min Record: Time Start <u>10:30 Pm.</u>			
	15 Pour in & stir 5 min	2 oz.	816-A	
	16 Stop agitator			
	17 Record: pH <u>11.8</u> (10.0-12.0)			
	18 Pour in & stir 5 min	<u>80</u>	195-B	<u>80</u>
	19 Stop agitator			
	20 When scheduled dump in Lot <u>YW-811</u> <u>2040</u>			
	Note: If ALM is full, add as vol will permit during homog	<u>277363</u> <u>287991</u> <u>204462</u>	<u>80</u> <u>1920</u> <u>40</u>	
CV 3	21 Run ALM thru homog at 4800-5200 psi into V- <u>215</u>			
	Note: Collect material homog below 4800 psi & return to ALM			

EQUIPMENT	PAGE 2 CG 46 CODE YW-811-P (B) EST. WGT. _____ LBS.	USE LBS.	N CODE	ACCT LBS.
	22 While homogenizing at 5-10 min intervals, jog agitator on ALM to maintain color suspension			
	23 Rinse ALM with 201 # water calculated in S 3 thru homogenizer at 2000-5000 PSI			
	24 Drain lines from homog to CV into drum & pour into CV			
	25 Add & stir 30 min <i>P. 30</i>	4 ozs	816-A	1
	26 Record: pH <i>11.9</i> (10.0-12.0)			
	27 If necessary, adjust to pH 10.0-12.0 Assume 50% Record: pH _____ Assume 75%		7-D 30-D	
	28 Discharge +25 G thru packout line & pour into CV			
	29 Fill 1-16 ounce jar from packout line & deliver to CTL for color. Record in S 42			
	30 Fill 1-16 ounce jar from packout line & run 100 mesh screen test per SOP Record: results S 42			
	31 If screen test is OK, close manhole cover, turn off light, & leave agitator on. Note: If screen test is not OK, notify supervisor			
Homog 6	32 Clean Homog per SOP	25	3-A	25
CV 7	33 Add <i>6.4%</i> # water as required to CV Note: If test is satisfactory, omit S's 33-36			
	34 Start agitator & stir 20 min or longer to uniformity			
	35 Fill 1-16 ounce jar from packout line & deliver to CTL for color. Record in S 42			
	36 Shut off agitator until test is available			
	37 When test is satisfactory, start agitator			
	38 Stir 5 min or longer			
	39 Check packout scale accuracy: 50# 500#			
	40 Discharge thru packout screen as follows: PACKAGE N-CODE SCHEDULED PACK TOTAL NET PACK <i>N-1700 1 201 215- 8600</i> <i>STAMP 38</i>			
	GRAND TOTAL NET PACK <i>216- 8638</i>			
	Note: After discharging +25 G, fill 2-16 ounce jars from packout line, mark "FINAL." Deliver to CTL when packout is completed. Record in S 42			
	41 Stop agitator			
	42 Record: <i>Add 8% WATER</i> Results Time <i>10:AM</i> Supv. <i>JA</i>			
	S30 Screen tested			
	S29 Color sample to CTL <i>7:AM</i> <i>JA</i>			
	S35 Resample to CTL			
	S40 Samples during packout			
	S40 Delivered to CTL			
	START <i>11:30 AM</i> FINISH <i>11:00 AM</i> OPERATOR <i>234</i> <i>12:30 PM</i> <i>2:00 PM</i> <i>126</i>			



N 31990.01

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