

S.V. 242 UN 245 ONLY

DATE PRINTED: 6/22/82

CG 01 CODE YE-698-D

PROCESSES APPROVED BY
() YE-698-D (S) FWP 06/22/82

JUN 29 1982

G2H45

5527* LBS.

COMTYP JOB NAME: 01YE698DMS

(DATE)

(LOT)

(EST WGT)

TYPED BY: JMW

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREF				
1	1 OBTAIN FOR S-20	84	108-A	84
	2 CALCULATE & SET ON BADGER METER FOR S-23	70	33-D	45.20
	3 OBTAIN FOR S-28	734	4-A	734
	4 OBTAIN FOR S-32	146	3-A	146
	5 OBTAIN FOR S-34	237	32-D	237
	6 OBTAIN FOR S-38	350	3-A	350
	7 OBTAIN FOR S-41	70	711-B	70
351	8 WEIGH INTO V-351 CHECKED BY: # M212 38.11%	4945	10-D	1385
359	9 WEIGH IN. OPTR _____, MK 40, T-300, 34.50%	878	423-D	303
	OPTR _____, MK _____, T- _____, %			
SV	10 RUN 20" (976 G) WATER INTO V-245			
4	11 RUN IN FROM V-354. OPTR 201, MK 357, 10%*F			
	RECORD: G/ML 12.67 (1.270-1.328), 2.5.13%	19180	41-D	510
	RECORD: PH 2.0 (2.2-3.7) 24.98%	1161		
	12 ADJ TO 76" (3625G) AT 67-69°F	10x330	57-A	33.00
	RECORD: TEMP 67°F			
	13 STIR 5 MIN & RECORD: PH 2.2 (2.2-3.7)		33-D	
	14 IF NECESSARY, ADJ TO PH 3.0-3.1 ASSUME 60%			
	RECORD: PH 3.0			
	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE			
	ADDING ASSUME 50%	2	7-D	1
	15 RECORD: 1.142 G/ML (1.142-1.144)			
	NOTE: IF G/ML OUT OF LIMITS FILL OUT			
	CHECK LIST & ATTACH			
	16 STIR AT 67-69°F FOR S26. TAKE 1 QT SAMPLE.			
358	17 RUN 10" (500 G) WATER INTO V-358			
5	18 RUN V-359 INTO V-351 & PUMP IN V-351			
	19 ADJ TO 55" (2600 G)			
	20 SIFT IN N-108-A FROM S 1			
	21 STIR 5 MIN & RECORD: PH 9.5 (9.0-10.0)			
	22 ADJ TO PH 9.8-9.9 & RECORD: PH _____			
	ASSUME 50%		7-D	
	ASSUME 60%		33-D	
	23 ADD N-33-D FROM S 2 USING BADGER METER			
	24 ADJ TO 66" (3121 G) AT 67-69°F			
	RECORD: VOL 60" & 69" *F			
	25 STIR 5 MIN & RECORD: PH 7.4 (7.4-7.6) &			
	G/ML 1.083 (1.080-1.083)			
	NOTE IF G/ML OUT OF LIMITS FILL OUT CHECK			
	LIST & ATTACH. TAKE 1 QT SAMPLE			

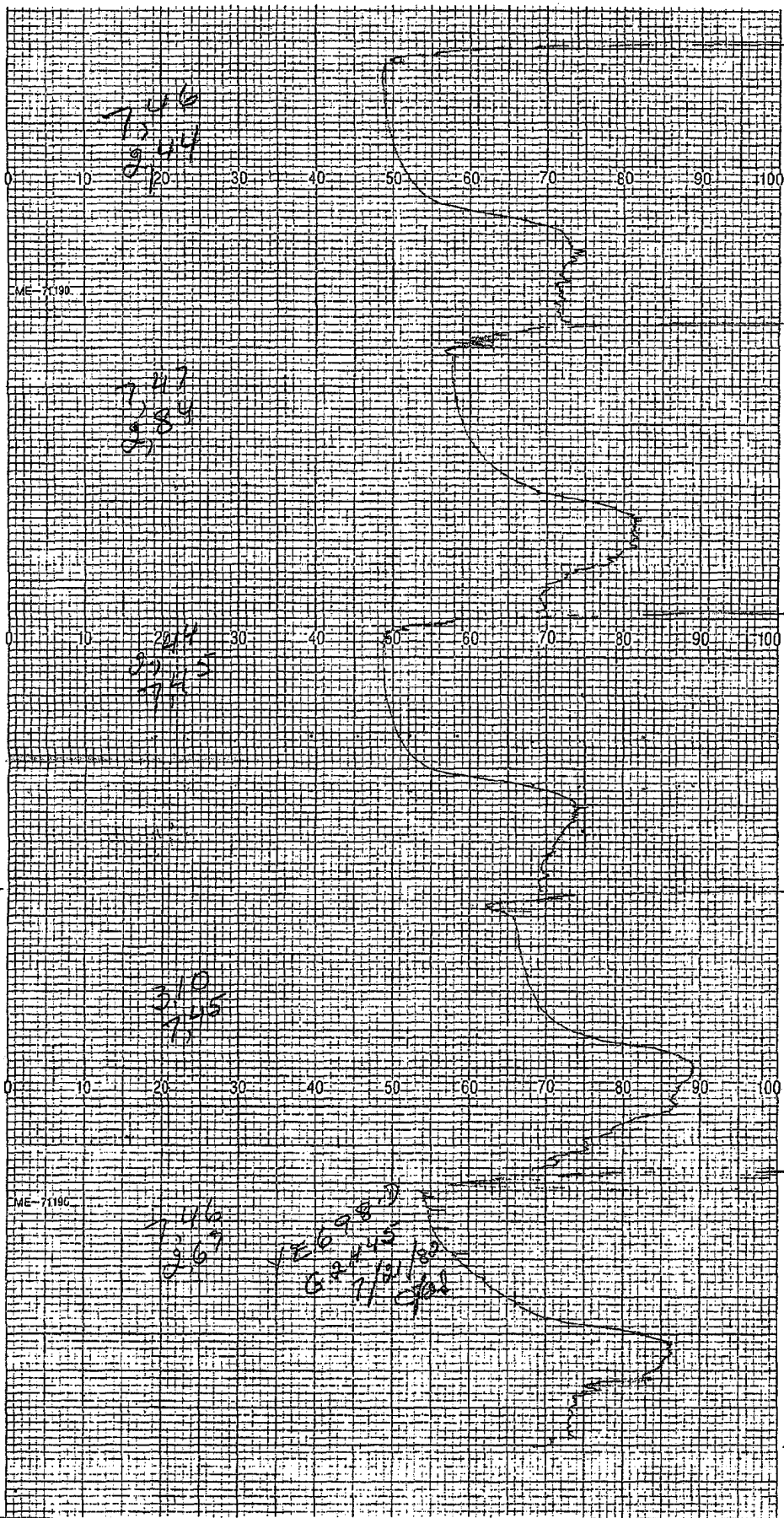
JUL 22 1982

N32802

DATE PRINTED: 5/22/22

USE	1	N-	ACCT
LBS	1	CODE	LBS

26	OBTAIN 1 QT SAMPLES OF S-16 & S-25						
	SOLUTIONS & TITRATE TWICE						
	RECORD: LOWEST PH <u>2.67</u> & ML N-10-D <u>7.46</u>						
	LOWEST PH <u>2.44</u> & ML N-10-D <u>7.46</u> <i>for</i>						
	NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE						
	7.1-7.4 OR IF THE TWO TITRATIONS DIFFER						
	BY MORE THAN 0.10 ML N-10-D (IF YES,						
	FLUSH ALL EQUIPMENT & REPEAT TITRATIONS)						
	DO NOT PROCEED IF N-10-D TITRATION IS OUT						
	OF RANGE						
	ADJUST V-358 TO OBTAIN A TITRATION PH = <u>2.45</u>				33-D		
	<u>(2.00-2.10)</u>				7-D		
	<u>(2.40-2.50)</u>						
SV 6	27 WHEN S-26 TITRATION OK, STRIKE V-358 THRU						
	BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN						
	16-18 MIN						
	RECORD: START <u>5:20 PM</u> TOTAL MIN <u>18</u>						
	NOTE: STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS						
	& BUBBLES APPEAR IN SIGHT GLASSES						
	28 IMMEDIATELY DUMP IN N-4-A FROM S 3 & SET TIMER						
	FOR 15 MINUTES						
	29 DURING S 28, WASH IN V-358						
	30 STIR 2 MIN & RECORD PH <u>2.0</u> (1.8-2.5)						
	PBXS, <u>+</u> (MUST BE +)						
	31 STIR TOTAL OF 15 MIN FROM S-28 &						
	RECORD: TEMP <u>70</u> °F (67-73°F)						
	32 DUMP N-3-A FROM S-4						
	33 STIR 3 MIN						
	34 POUR IN N-32-D FROM S-5						
	35 STIR 2 MIN						
	36 RUN IN USING BADGER METER.				734	115-D	367
	37 STIR 3 MIN & FLUSH ALUM LINE WITH WATER.						
	38 DUMP IN N-3 FROM S-6						
	39 STIR 4 MIN FOR S-43						
390 7	40 RUN IN USING WEIGHT & FLOW CONTROL PANEL						
	MK <u>1</u> , <u>29.89</u> % <u>351</u>				28-D		105
	MK _____, _____ %				28-D		
	41 DURING S-39 SIFT N-711-B FROM S-7 INTO V-390						
	WITH AGITATOR ON IN 1-2 MIN						
	42 STIR 1-2 MIN TO MILKY SOLUTION						
SV 8	43 WHEN S-39 COMPLETE, IMMEDIATELY RUN IN N-711-B						
	SOLUTION GRADUALLY OVER 5 MIN PERIOD INTO SV						
	WATCH FOAM!!! IF FOAMING IS EXCESSIVE, STOP						
	UNTIL FOAM SUBSIDES.						
	44 DUMP IN				330 ✓	128-A	330
	45 STIR 10 MIN						
	46 RECORD: PH <u>5.8</u> (5.8-6.0)						
	47 IF NECESSARY, ADJ TO PH 5.8-6.0				ASSUME 50%	7-D	
	& RECORD: PH _____				ASSUME 66%	33-D	
	48 RECORD: TIME <u>6:22 PM</u>						
	49 FLOOD TO 153" (7619 G)						
	50 STOP AGITATOR						
	START	FINISH	OPTR	HELPER			
	<u>12:30 PM</u>	<u>3:00 PM</u>	<u>301</u>	<u>129</u>			
	<u>3:04</u>	<u>6:30 PM</u>	<u>301</u>	_____			



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