

S.V. 240, 241, 242, 245, 246

DATE PRINTED: 1/25/82

CE 0+ CODE YC-016-B PR 93

PROCESSES APPROVED BY
(B) YC-016-B () FWP 10/28/81

DATE: JUL 22 1982 LOT: G2J23

ESTIMATED WEIGHT: 3098* LBS.

COMTYP JOB NAME: 01YC016BMB

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP	WEIGH FOR S 33	90	3-A	90
1	WEIGH FOR S-41	80	3-A	80
	WEIGH IN DRUM FOR S-37	145	32-D	145
	WEIGH FOR S-27	250	4-A	250
356	RUN 25" (451 G) WATER INTO V-356			
2	TURN ON AGITATOR AND STEAM			
	WEIGH AND SIFT IN	270	131-B	270
	HEAT TO AND MAINTAIN 60-66* C FOR S 35			
359	WEIGH IN. OPTR <u>322</u> , MK <u>42</u> , T- <u>310</u> , <u>34.36</u> %	<u>556</u>	423-D	191
3	OPTR _____, MK _____, T-_____, _____%			
351	WEIGH IN OPTR <u>501</u> , MK <u>216</u> , <u>39.25</u> %	<u>3010</u>	10-D	1155
4	OPTR _____, MK _____, _____%			
4	RUN IN V-359			
358	RUN 10" (473 G) WATER INTO V-358			
5	PUMP V-351 INTO V-358			
	ADJ TO 68" (3216 G) AT 67-69*F. RECORD: <u>68</u>			
	STIR 3 MIN. RECORD: <u>69</u> *F & PH <u>9.2</u>			
	IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%		7-D	
	RECORD: PH _____ ASSUME 66%		33-D	
	RECORD: G/ML <u>1.047</u> (1.044-1.047)			
SV	RUN 40" (1908 G) WATER INTO V-_____			
6	RUN IN FROM V-354			
	OPTR <u>201</u> , MK <u>358</u> , <u>90</u> *F, <u>28.82</u> %	<u>11575</u>	41-D	3047
	OPTR _____, MK _____, _____*F, _____%			
	ADJ TO 3148 G AT 67-69*F (64" IN V-240 & V-246; 66" IN V-241, V-242, & V-245)			
	STIR 3 MIN RECORD: <u>68</u> *F	<u>10x330</u>	57-A	<u>35.00</u>
	RECORD: PH <u>2.8</u> (2.8-3.6)			
	ADJ TO PH 4.0-4.1 ASSUME 66%		33-D	
	RECORD: PH <u>4.1</u> & VOL _____ ASSUME 50%	<u>3</u>	7-D	<u>1</u>
	NOTE: DILUTE N-7-D 10:1 WITH WATER			
	RECORD: G/ML <u>1.098</u> (1.097-1.100)			
	OBTAIN 1 QT SAMPLES OF S-17 & S-24 SOLUTIONS & TITRATE TWICE			
	RECORD: LOWEST PH _____ & ML N-10-D _____			
	LOWEST PH _____ & ML N-10-D _____			
	NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE			
	8.0-8.6 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			

PROCEED TO PAGE 2

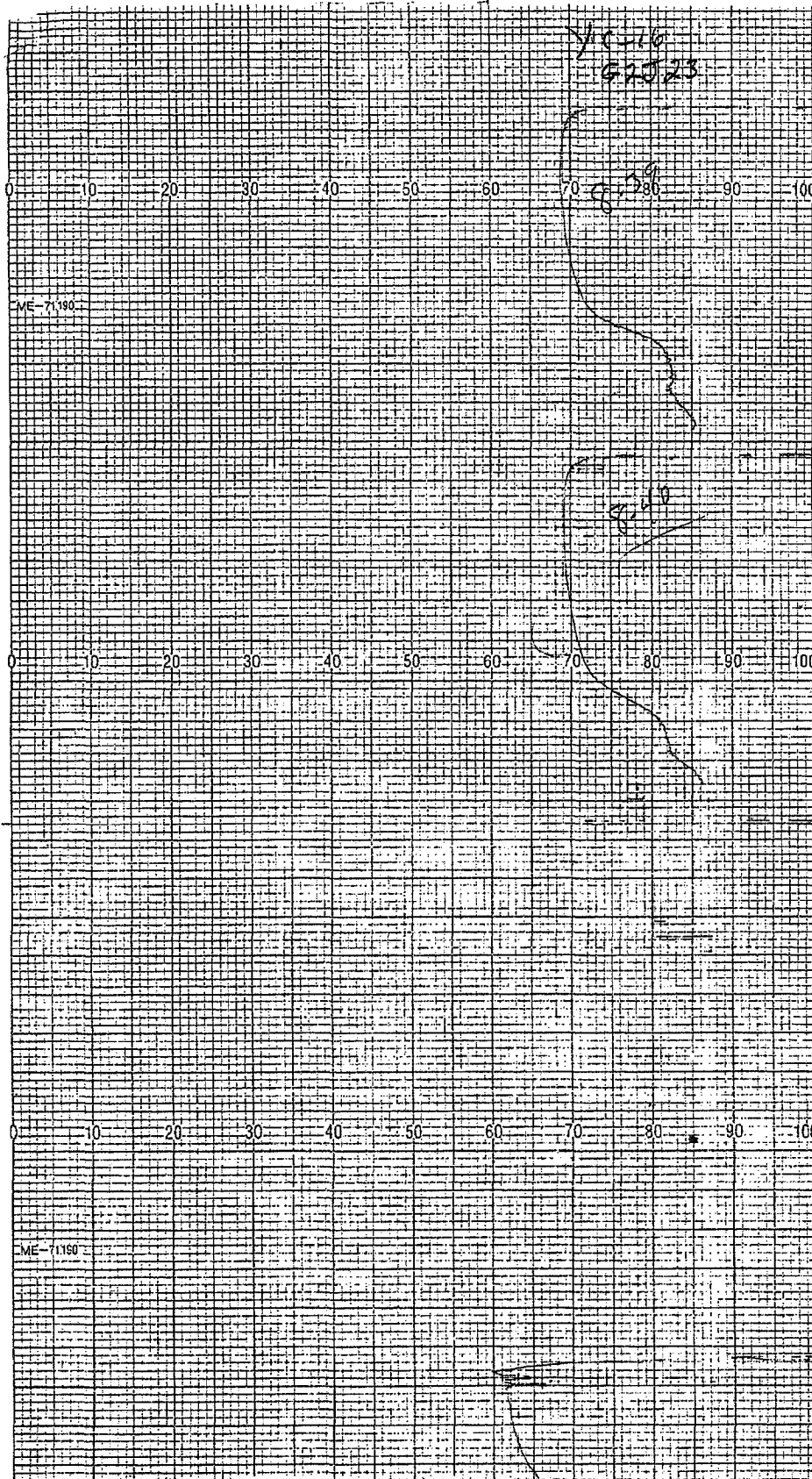
TITRATION MACHINE
ERRATIC

JUL 28 1982

N32792

MAKING INSTRUCTIONS: BATCH UNIT

EQUIP MENT		PAGE 02 OF 2 CG 01 CODE YC-013-B	USE LBS	N-CODE	ADCT LBS
	26	RUN V-358 AT 67-69°F THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV AT 67-69°F IN 17-19 MIN			
		RECORD: START <u>10:00 PM</u> M & TOTAL MIN <u>19</u> NOTE: V-358 STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS MT			
SV 6 (CONT)	27	WHEN S 26 COMPLETED AND BEFORE WASHING IN V-358, DUMP IN N-4-A FROM S-4			
	28	RUN IN USING WEIGHT & FLOW CONTROL PANEL OPTR <u>201</u> , MK <u>1</u> , <u>29.89</u> % OPTR <u> </u> , MK <u> </u> , <u> </u> %	<u>74</u>	28-D 28-D	22
	29	DURING S'S 27 AND 28 (IF ALONE, AFTER S'S 27 & 28) WASH IN V-358			
	30	STIR 2 MIN			
	31	RECORD: PH <u>1.9</u> (2.2-2.5) & PB XS <u>+</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>10:18 PM</u> TOTAL MIN <u>15</u>			
	33	DUMP IN N-3-A FROM S 1			
	34	STIR 3 MIN			
	35	RUN IN N-131-B FROM S 3 IN 7 MIN			
	36	STIR 3 MIN			
	37	POUR IN N-32-D FROM S-3			
	38	STIR 2 MIN			
	39	RUN IN USING BADGER METER	450	115-A	225
	40	STIR 3 MIN & FLUSH ALUM LINES WITH WATER			
	41	DUMP IN N-3-A FROM S 2			
	42	STIR 3 MIN			
	43	RECORD: PH <u>5.85</u> (5.8-6.0)			
	44	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50% RECORD: PH <u> </u> ASSUME 66%		7-D 33-D	
	45	FLOOD TO 153° (7298 G)			
	46	STOP AGITATOR <u>SKT IN + STIR 10 MIN</u>	100	9C-16-B LOT 39503	100
	47	STOP AGITATOR		(DN 6-3)	
		START <u>5:50 PM</u> FINISH <u>10:50 PM</u> OPTR <u>201</u>			



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