

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

DATE PRINTED: 1/25/68

CG 01 CODE YC-016-B PQ 93

PROCESSES

APPROVED BY

DATE: JUL 20 1982

LOT: ~~XXXXXX~~

G2J17

(B) YC-016-B ()

FWP 10/28/81

ESTIMATED WEIGHT: 3498* LBS.

COMTYP JOB NAME: 01YC016BMB

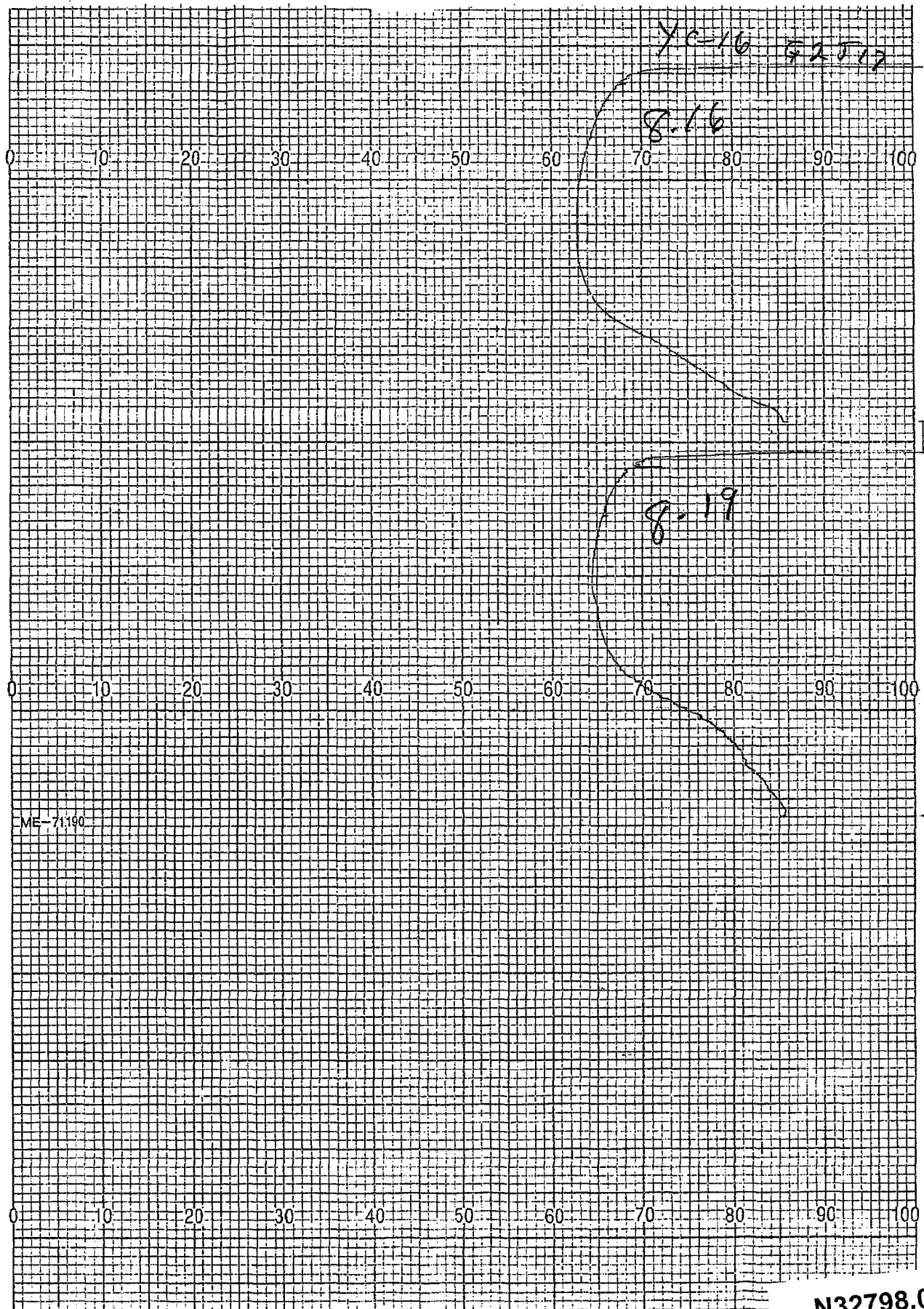
EQUIP MENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP 1	1	WEIGH FOR S 33	96	3-A	90
	2	WEIGH FOR S-41	86	3-A	86
	3	WEIGH IN DRUM FOR S-37	145	32-D	145
	4	WEIGH FOR S-27	250	4-A	250
356 2	5	RUN 25" (451 G) WATER INTO V-356			
	6	TURN ON AGITATOR AND STEAM			
	7	WEIGH AND SIFT IN	270	131-B	270
	8	HEAT TO AND MAINTAIN 60-66* C FOR S 35			
359 3	9	WEIGH IN. OPTR 201, MK 38, T 360, 20.06% OPTR 201, MK 39, T 370, 19.02%	744 221	423-D 142-D	491 225
351 4 4	10	WEIGH IN OPTR 201, MK 216, 38.05% OPTR _____, MK _____, _____%	3035	10-D	1155
	11	RUN IN V-359			
353 5	12	RUN 10" (473 G) WATER INTO V-358			
	13	PUMP V-351 INTO V-358			
	14	ADJ TO 68" (3216 G) AT 67-69*F. RECORD: 68"			
	15	STIR 3 MIN. RECORD: 68 *F & PH 9.6			
	16	IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50% RECORD: PH 9.8 ASSUME 66%	1	7-D 33-D	1
	17	RECORD: G/ML 1.047 (1.044-1.047)			
SV 6	18	RUN 40" (1908 G) WATER INTO V-241			
	19	RUN IN FROM V-354 OPTR 201, MK 352, 80 *F, 29.09% OPTR _____, MK _____, _____%	10474	41-D	3047
	20	ADJ TO 3148 G AT 67-69*F (64" IN V-240 & V-246, 66" IN V-241, V-242, & V-245)			
	21	STIR 3 MIN RECORD: 68 *F		57-A	
	22	RECORD: PH 4.0 (2.8-3.6)			
	23	ADJ TO PH 4:0-4.1 ASSUME 66% RECORD: PH _____ & VOL _____ ASSUME 50%		33-D 7-D	
		NOTE: DILUTE N-7-D 10:1 WITH WATER			
	24	RECORD: G/ML 1.099 (1.097-1.100)			
	25	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

N32798

MAKING INSTRUCTIONS: BATCH UNIT

EQUIP MENT	PAGE 02 OF 2 CG 01 CODE YC-016-B	USE LBS	N-CODE	ACCT 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>1:10P</u> M & TOTAL MIN _____ NOTE: V-358 STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS MT			
SV 6	27 WHEN S 26 COMPLETED AND BEFORE WASHING IN V-358, DUMP IN N-4-A FROM S-4			
(CONT)	28 RUN IN USING WEIGHT & FLOW CONTROL PANEL OPTR _____, MK <u>1</u> , <u>22.89</u> % OPTR _____, MK _____, _____ %	<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>5.0</u> (2.2-2.5) & PB XS <u>+</u> (+)			
	32 STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START _____ TOTAL MIN _____			
	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 _____ ASSUME 66%		7-D 33-D	
	45 FLOOD TO 153" (7298 G)			
	46 STOP AGITATOR SIFT IN & STIR 10 MINUTES	<u>50</u>	YC-16-B 39503 LOT (on 6-3)	<u>50</u>
	47 STOP AGITATOR			
	START <u>7:00A</u> FINISH <u>7:10P</u> OPTR <u>401</u>			



N32798.01

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