

JUN 9 1982

F2K01

3098 LBS.

COMTYP JOB NAME: 01YC016BMA

(DATE)

(LOT)

(EST WGT)

TYPED BY:

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP				
1	1 WEIGH FOR S 33	90	3-A	90
	2 WEIGH FOR S-41	80	3-A	80
	3 WEIGH IN DRUM FOR S-37	145	32-D	145
	4 WEIGH FOR S-27	250	4-A	250
356	5 RUN 25" (451 G) WATER INTO V-356			
2	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	9 WEIGH IN. OPTR _____, MK _____, T- <u>360</u> , <u>24.47</u> %	<u>875</u>	<u>423-B</u>	<u>875</u>
3	OPTR _____, MK _____, T- _____, _____%		<u>142-B</u>	<u>252</u>
351	10 WEIGH IN OPTR _____, MK <u>185</u> , <u>39.02</u> %	<u>2924</u>	10-D	1141
4	OPTR _____, MK _____, _____%			
4	11 RUN IN V-359			
358	12 RUN 10" (473 G) WATER INTO V-358			
5	13 PUMP V-351 INTO V-358			
	14 ADJ TO 68" (3216 G) AT 67-69*F. RECORD: <u>68</u> *			
	15 STIR 3 MIN. RECORD: <u>68</u> *F & PH <u>10.4</u>			
	16 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%		7-D	
	RECORD: PH <u>9.8</u>	<u>1</u>	33-D	
	17 RECORD: G/ML <u>1.047</u> (1.044-1.047)			
SV	18 RUN 40" (1908 G) WATER INTO V- <u>291</u>			
6	19 RUN IN FROM V-354			
	OPTR _____, MK <u>348</u> , _____*F, <u>28.42</u> %	<u>10,702</u>	41-D	3947
	OPTR _____, MK _____, _____*F, _____%			
	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: <u>62</u> *F		57-A	
	22 RECORD: PH <u>3.0</u> (2.8-3.6)			
	23 ADJ TO PH 4.0-4.1 ASSUME 66%		33-D	
	RECORD: PH <u>4.1</u> & VOL <u>6.6</u> * ASSUME 50%	<u>4</u>	7-D	<u>2</u>
	NOTE: DILUTE N-7-D 10:1 WITH WATER			
	24 RECORD: G/ML <u>1.098</u> (1.097-1.100)			
	25 OBTAIN 1 QT SAMPLES OF S-17 & S-24			
	SOLUTIONS & TITRATE TWICE			
	RECORD: LOWEST PH <u>3.04</u> & ML N-10-D <u>8.31</u>			
	LOWEST PH <u>3.00</u> & ML N-10-D <u>8.30</u>			
	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			

JUN 17 1982

PROCEED TO PAGE 2

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>2:30</u> M & TOTAL MIN <u>19</u>			
		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 AND FLOW CONTROL PANEL			
		OPTR _____, MK <u>1</u> , <u>29.89</u> %	<u>74</u>	28-D	22
		OPTR _____, MK _____, _____%		28-D	
	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>2.0</u> (2.2-2.5) & PB XS' <u>+</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START _____ TOTAL MIN <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>6.0</u> (5.8-6.0)			
	44	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50%		7-D	
		RECORD: PH _____ ASSUME 66%		33-D	
	45	FLOOD TO 153" (7298 G)			
	46	STOP AGITATOR			
		START <u>11:00 PM</u> FINISH <u>3:30 AM</u> OPTR <u>301</u>			