

DATE **MAY 28 1982** LOT: **F2H86**

ESTIMATED WEIGHT: 3098* LBS.

COMTYF JOB NAME: 01YC016BMB

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 <u>342</u> , MK <u>31</u> , T- <u>360</u> , <u>31.30%</u>	<u>610</u>	423-D	191
3	OPTR _____, MK _____, T-_____, _____%			
351	10 WEIGH IN OPTR <u>342</u> , MK <u>123</u> , <u>31.98%</u>	<u>3041</u>	10-D	1155
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>9.6</u>			
	16 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%	<u>2</u>	7-D	<u>1</u>
	RECORD: PH <u>9.8</u> ASSUME 66%	<u>3</u>	33-D	<u>1.2</u>
	17 RECORD: G/ML <u>1.044</u> (1.044-1.047)			
SV	18 RUN 40* (1908 G) WATER INTO V- <u>241</u>			
6	19 RUN IN FROM V-354			
	OPTR <u>342</u> , MK <u>213</u> , <u>80</u> *F, <u>27.77%</u>	<u>10972</u>	41-D	3047
	OPTR _____, MK _____, _____ *F, _____%			
	20 ADJ TO 3145 G AT 67-69*F (64* IN V-240 & V-246, 66* IN V-241, V-242, & V-245)			
	21 STIR 3 MIN RECORD: _____ *F			
	22 RECORD: PH <u>3.4</u> (2.8-3.6)		57-A	
	23 ADJ TO PH 4.0-4.1 ASSUME 66%		33-D	
	RECORD: PH <u>4.1</u> & VOL <u>66</u> ASSUME 50%	<u>2</u>	7-D	<u>1</u>
	NOTE: DILUTE N-7-D 10:1 WITH WATER			
	24 RECORD: G/ML <u>1.097</u> (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

N37652

EQUIP MENT		PAGE 02 OF 2 CG 01 CODE YC-016-B	USE LBS	N-CODE	ACCT LBS
	25	RUN V-358 AT 67-69°F THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV AT 67-69°F IN 17-19 MIN			
		RECORD: START <u>5:00</u> M & TOTAL MIN <u>20</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 & 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>1</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>5:20</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>6.0</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			
		START <u>5:00</u> FINISH <u>6:10 A</u> OPTR <u>372</u>			

YC-16 F2485

8.48

ME-71190

8.50