

SEP 28, 1982

K2M19

3098* LBS.

COMTYP JOB NAME: 01YC016BMA

(DATE)

(LOT)

(EST WT)

BLENDED BACK: CG 01, PQ 98,

(CODE)

(LOT)

(POUNDS)

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP 1	1 WEIGH FOR S 33 2 WEIGH FOR S-41 3 WEIGH IN DRUM FOR S-37 4 WEIGH FOR S-27	90 80 145 250	3-A 3-A 32-D 4-A	90 80 145 250
356 2	5 RUN 25" (451 G) WATER INTO V-356 6 TURN ON AGITATOR AND STEAM 7 WEIGH AND SIFT IN 8 HEAT TO AND MAINTAIN 60-66* C FOR S 35	270	131-B	270
359 3	9 WEIGH IN. OPTR _____, MK <u>52</u> , T- <u>329</u> <u>33.20</u> % OPTR _____, MK _____, T- _____%	645	423-D	214
351 4 4	10 WEIGH IN OPTR _____, MK <u>225</u> , <u>38.12</u> % OPTR _____, MK _____, _____% 11 RUN IN V-359	2993	10-D	1141
358 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 <u>68</u> 15 STIR 3 MIN. RECORD: <u>68</u> *F & PH <u>10.2</u> 16 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50% RECORD: PH <u>9.85</u> ASSUME 66% 17 RECORD: G/ML <u>1.047</u> (1.044-1.047)		7-D 33-D	
SV 6	18 RUN 40" (1908 G) WATER INTO V- <u>245</u> 19 RUN IN FROM V-354 OPTR _____, MK _____, _____*F, <u>Metex</u> % 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) <u>68</u> *F 21 STIR 3 MIN RECORD: <u>68</u> *F 22 RECORD: PH <u>3.6</u> (2.8-3.6) 23 ADJ TO PH 3.8-3.9 ASSUME 66% RECORD: PH <u>3.9</u> & VOL <u>66</u> ASSUME 50% NOTE: DILUTE N-7-D 10:1 WITH WATER 24 RECORD: G/ML <u>1.106</u> (1.098-1.100) 25 OBTAIN 1 QT. SAMPLES OF S-17 & S-24 SOLUTIONS & TITRATE TWICE RECORD: LOWEST PH <u>2.92</u> & ML N-10-D <u>8.49</u> LOWEST PH <u>2.86</u> & ML N-10-D <u>8.50</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	300 gal. 701 gal. 1650	41-D 57-A 33-D 7-D	3047 1650

PROCEED PAGE 2

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>1:20 PM</u> & TOTAL MIN <u>19</u>			
	NOTE: V-358 STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS MT			
SV 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>31.01</u> %			
	OPTR _____, MK _____, _____%			
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>7.2</u> (2.2-2.5) & PB XS <u>+</u> (+)			
32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>1:29 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-D	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>5.3</u> (5.8-6.0)			
44	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50% RECORD: PH <u>5.85</u> ASSUME 66%	<u>30</u>	7-D 33-D	<u>15</u>
45	DUMP IN THE SUB-STANDARD TO BE BLENDED BACK (IF ANY IS SHOWN ON TOP FRONT OF CARD)			
46	STIR 20 MINUTES AFTER DUMPING SUB-STANDARD			
47	FLOOD TO 153" (7298 G) & STOP AGITATOR			
	START <u>1:00 PM</u> FINISH _____ OPTR <u>86-362</u>			

100 #, YE-698-D, E2H08 ✓