

SEP 27 1982

(DATE)

(LOT)

(EST WT)

COMTYP JOB NAME: 01YD016BMA

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	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 56, T-369 33.65%	636	423-D	214
3	OPTR _____, MK _____, T- _____%			
351	10 WEIGH IN OPTR _____, MK 223, 38.25%	2983	10-D	1141
4	OPTR _____, MK _____, T- _____%			
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: 68.			
	15 STIR 3 MIN. RECORD: 69 *F & PH 9.9			
	16 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50% RECORD: PH _____ ASSUME 66% 7-D			
	17 RECORD: G/ML 1.047 (1.044-1.047)		33-D	
SV	18 RUN 40" (1908 G) WATER INTO V-242			
6	19 RUN IN FROM V-354			
	OPTR _____, MK METER *F, _____%	300 gal.	41-D	3047
	OPTR _____, MK 4.72 *F, 27.98%	647 gal.		
	20 ADJ TO 3148 G AT 67-69*F (64" IN V-240 & V-246; 66" IN V-241, V-242, & V-245)	472		
	21 STIR 3 MIN RECORD: 67*F	2180	57-A	2180
	22 RECORD: PH 4.4 (2.8-3.6)			
	23 ADJ TO PH 3.8-3.9 ASSUME 66% RECORD: PH 3.9 & VOL 66. ASSUME 50% 10		33-D	6
	NOTE: DILUTE N-7-D 10:1 WITH WATER		7-D	
	24 RECORD: G/ML 1.098 (1.098-1.100)			
	25 OBTAIN 1 QT. SAMPLES OF S-17 & S-24			
	SOLUTIONS & TITRATE TWICE			
	RECORD: LOWEST PH 3.07 & ML N-10-D 8.29			
	LOWEST PH 3.06 & 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

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 57-69°F IN 17-19 MIN			
	RECORD: START <u>11:55 AM</u> & 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>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>2.3</u> (2.2-2.5) & PB XS <u>+</u> (+)			
	32 STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>12:14 PM</u> 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-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>5.4</u> (5.8-6.0)			
	44 IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50% RECORD: PH <u>5.8</u> ASSUME 66%	<u>30</u>	7-D	<u>15</u>
	45 DUMP IN THE SUB-STANDARD TO BE BLENDED BACK (IF ANY IS SHOWN ON TOP FRONT OF CARD)		33-D	
	46 STIR 20 MINUTES AFTER DUMPING SUB-STANDARD			
	47 FLOOD TO 153" (7298 G) & STOP AGITATOR			
	START <u>7:00 PM</u> FINISH <u>12:50 P</u> OPTR <u>86</u>			

TAKE
SAMPLE

150# YE-698-D, G-2 J16 ✓