

10/11/82 12582 3938* LBS.
(DATE) (LOT) (EST WT)

COMTYP JOB NAME: 01YC016BMD

BLENDED BACK: CG 01, PQ 98, ^{YE-698-D} 62516/ 100
(CODE) (LOT) (POUNDS)

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP				
1	1 WEIGH FOR S 33	117	3-A	117
	2 WEIGH FOR S-41	100	3-A	100
	3 WEIGH IN DRUM FOR S-37 <i>for 5-45</i>	185	32-D	185
	4 WEIGH FOR S-27	315	4-A	315
356	5 RUN 25" (451 G) WATER INTO V-356			
2	6 TURN ON AGITATOR AND STEAM			
	7 WEIGH AND SIFT IN	345	131-B	345
	8 HEAT TO AND MAINTAIN 60-66* C FOR S 35			
359	9 WEIGH IN. OPTR _____, MK <u>60</u> , T- <u>170</u> <u>33.53</u> %	<u>814</u>	423-D	273
3	OPTR _____, MK _____, T- _____ %			
351	10 WEIGH IN OPTR _____, MK <u>241</u> , <u>38.12</u> %	<u>3845</u>	10-D	1458
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>9.9</u>			
	16 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50% RECORD: PH _____ ASSUME 66%		7-D 33-D	
	17 RECORD: G/ML <u>1.061</u> (1.060-1.062)			
SV	18 RUN 40" (1908 G) WATER INTO V- <u>242</u>			
6	19 RUN IN FROM V-354			
	OPTR _____, MK <u>meter</u> *F, _____ %	<u>3004</u>	41-D	3893
	OPTR _____, MK _____ *F, _____ %	<u>953</u>		
	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>68</u> *F		57-A	
	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%		33-D 7-D	
	NOTE: DILUTE N-7-D 10:1 WITH WATER			
	24 RECORD: G/ML <u>1.129</u> (1.124-1.127)			
	25 OBTAIN 1 QT SAMPLES OF S-17 & S-24 SOLUTIONS & TITRATE TWICE			
	RECORD: LOWEST PH <u>3.17</u> & ML N-10-D <u>7.61</u>			
	LOWEST PH <u>3.15</u> & ML N-10-D <u>7.70</u>			
	NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE 7.0-7.5 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			

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EQUIP MENT		PAGE 02 OF 2 CG 01 CODE YC-016-B	USE LBS	N-CODE	ACCT LBS
	24	RUN V-358 AT 67-69°F THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV AT 67-69°F IN 17-19 MIN			
		RECORD: START <u>2:10A</u> M & 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>3.101%</u>		28-D	29
		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>7.0</u> (2.2-2.5) & PB XS <u>+</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>2:29A</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	580	115-D	290
	40	STIR 3 MIN & FLUSH ALUM LINE WITH WATER			
	41	DUMP IN N-3-A FROM S 2			
	42	STIR 3 MIN			
	43	RECORD: PH <u>5.0</u> (5.8-6.0)			
	44	IF NECESSARY, ADJ TO PH 5.8-6.0. ASSUME 50% RECORD: PH <u>6.0</u> ASSUME 66%	<u>40</u>	7-D	<u>20</u>
				33-D	
	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>11:00AM</u> FINISH <u>3:20AM</u> OPTR <u>86-64</u>			

YE-698-D, 62516, 100# ✓