

MAY 27 1982

F2H84

3098 LBS.

(A) YC-016-B () FWP 10/28/81

(DATE)

(LOT)

(EST WGT)

COMTYP JOB NAME: 01YC016BMA

TYPED BY:

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREF				
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				
2	5 RUN 25" (451 G) WATER INTO V-356			
	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				
3	9 WEIGH IN. OPTR <u>201</u> , MK <u>31</u> , T- <u>360</u> <u>31.30</u> % <u>684</u>		423-D	214
	OPTR _____, MK _____, T-_____, _____%			
351				
4	10 WEIGH IN OPTR <u>201</u> , MK <u>171</u> , <u>37.91</u> % <u>3010</u>		10-D	1141
4	OPTR _____, MK _____, _____%			
	11 RUN IN V-359			
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: _____			
	15 STIR 3 MIN. RECORD: <u>67</u> *F & PH _____			
	16 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%		7-D	
	RECORD: PH <u>9.8</u> ASSUME 66%		33-D	
	17 RECORD: G/ML <u>1.047</u> (1.044-1.047)			
SV				
6	18 RUN 40" (1908 G) WATER INTO V- <u>241</u>			
	19 RUN IN FROM V-354			
	OPTR _____, MK <u>308</u> , <u>90</u> *F, <u>28.26</u> % <u>30782</u>		41-D	3047
	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>67</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>4.0</u> & VOL _____ ASSUME 50%		7-D	
	NOTE: DILUTE N-7-D 10:1 WITH WATER			
	24 RECORD: G/ML <u>1.100</u> (1.097-1.100)			
	25 OBTAIN 1 QT SAMPLES OF S-17 & S-24			
	SOLUTIONS & TITRATE TWICE			
	RECORD: LOWEST PH <u>3.24</u> & ML N-10-D <u>8.33</u>			
	LOWEST PH <u>3.25</u> & ML N-10-D <u>8.36</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			

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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>14:30</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			
6		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>2.2</u> (2.2-2.5) & PB XS' <u>+</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>14:50</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>5.9</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>8:30 AM</u> FINISH <u>11:51 AM</u> OPTR <u>257-88</u>			

