

DATE:

LOT

APR -0-81-2100

PROCESSED BY: YE-735-D (K) FWF 04/08/01

ESTIMATED WEIGHT: 4021#

COMTYP JOB NAME: 01YE735DMK

EQUIP MENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP	1	OBTAIN FOR S-34	315	4-A	315
1	2	OBTAIN FOR S-24	42	108-A	42
	3	OBTAIN FOR S-38	105	3-A	105
	4	OBTAIN FOR S-40	58	32-D	58
	5	OBTAIN FOR S-42	168	15-A	168
	6	OBTAIN FOR S-44	47	3-A	47
	7	DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-48	17	765-A	17
	8	DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-52	60	994-A	60
355	2	WEIGH IN OPTR _____, MK <u>2</u> , <u>22.00</u> %	<u>78</u>	28-D	<u>25</u>
		OPTR _____, MK _____, _____%			
351	10	WEIGH IN OPTR _____, MK <u>233</u> , <u>37.98</u> %	<u>3705</u>	10-D	1407
3		OPTR _____, MK _____, _____%			
359	1	WEIGH IN OPTR _____, MK <u>47</u> , <u>20.23</u> %	<u>1246</u>	423-D	252
4		OPTR _____, MK _____, _____%			
	12	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: <u>OK</u> (OK)			
5	13	RUN IN 40" (1992 G) WATER			
	14	RUN IN FROM V-354. REC: OPTR: <u>409</u> , MK <u>456</u> , <u>12912</u>		41-D	3800
		<u>29.43</u> %, PH <u>2.9</u> (2.8-3.7), G/ML (1.270-1.328). SEE SUPV IF NOT IN RANGE.			
	15	ADJ TO 3350 GAL AT 67-69°F. RECORD: <u>67</u> *F	<u>8X330</u>	57-A	<u>2740</u>
		(67" IN V-240 & 246; <u>69</u> " IN V-241, 242, 245)			
	16	STIR 5MIN. & RECORD: PH _____ (2.8-3.6)			
	17	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH <u>3.8</u> (3.8-3.9) ASSUME 50%		28-D	
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING		7-D	
	18	RECORD: <u>1.118</u> G/ML (1.116-1.118)			
		NOTE: IF G/ML OUT OF LIMITS, FILL OUT CHECK LIST & ATTACH			
	19	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			
	20	RUN 2" (110 G) WATER INTO V-358			
	21	RUN V-359 INTO V-351			
	22	PUMP V-351 INTO V-358			
	23	TURN ON AGITATOR			
508	24	SIFT IN N-108-G FROM S-2			
6	25	ADJUST TO 65" (3216 G) AT 67-69°F			
		RECORD: <u>69</u> *F			
	26	STIR 3 MIN. & RECORD: PH <u>8.8</u> (9.0-9.5)		28-D	
	27	IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32% & RECORD: PH <u>9.5</u> ASSUME 50%		7-D	
	28	RECORD: G/ML <u>1.060</u> (1.059-1.060)			
		NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	29	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

DETAIL 1 OF SAMPLES OF S-21 & S-29
 SOLUTIONS & TITRATE TWICE
 RECORD LOWEST PH 3.0 & ML N-10-D 7.85
 LOWEST PH 2.99 & ML N-10-D 7.85
 NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE
 7.8-8.2 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

SV 131 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU
 7 BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
 21-23 MIN.
 RECORD: START 5:10 PM TOTAL MIN. 23 (47-71*)
 NOTE: STRIKE TIME UP WHEN 1/2 V-358 BOTTOM
 SHOWS & BUBBLES APPEARS IN SIGHT GLASSES
 IMMEDIATELY AT END OF STRIKE WASH IN V-358
 SET TIMER FOR 10 MIN. POUR IN N-28-D FROM
 S-9 A.F.A.P.
 DUMP IN N-4-A FROM S-1 A.F.A.P.
 AFTER N-4-A IS ADDED, STIR 2 MIN.
 TAKE 8 OZ SAMPLE & RECORD: PH 2.5 (2.4-2.5)
 PBXS. (MUST BE +).
 STIR 10 MIN AFTER ADDITION OF N-4-A
 DUMP IN N-3-A FROM S-3
 STIR 5 MIN
 POUR IN N-32-D FROM S-4
 STIR 2 MIN.
 DUMP IN N-15-A S-5
 STIR 3 MIN.
 DUMP IN N-3-A FROM S-6
 STIR 3 MIN.
 RECORD: PH 5.9 (5.8-6.0)
 IF NECESSARY, ADJUST TO PH 5.8-6.0
 RECORD: PH _____ ASSUME 32%
 POUR IN N-765-A SOLN FROM S-7
 STIR 5 MIN
 RECORD: PH 6.0 (5.8-6.0)
 IF NECESSARY, ADJUST TO PH 5.8-6.0
 & RECORD: PH _____ ASSUME 32%
 POUR IN N-994-A SOLN FROM S-8 (MUST BE DISSOL-
 VED)
 STIR 20 MIN.
 DURING S-53 DUMP IN
 FLOOD TO 153" (7619 G)
 STOP AGITATOR

3-A
 28-D
 3-A
 28-D
 200 ✓ 128-A 200

START	FINISH	OPTR	HELPER
12:30 PM	16:20 PM	409	52
3:00 PM		323	084