

MAY - 0.01-1059

() YE-735-D (R) () () ()

DATE

LOT

ESTIMATED WEIGHT: 4021#

COMTYP JOB NAME: 01YET35DMK

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	9	WEIGH IN OPTR <u>145</u> , MK <u>228</u> , <u>32.0</u> %	<u>63</u>	28-D	20
2		OPTR _____, MK _____, _____ %			
351	10	WEIGH IN OPTR <u>142</u> , MK _____, <u>32.91</u> %	<u>3762</u>	10-D	<u>4407</u>
3		OPTR _____, MK _____, _____ %			<u>1426</u>
359	11	WEIGH IN OPTR <u>145</u> , MK <u>46</u> , <u>34.39</u> %	<u>657</u>	423-D	<u>226</u>
4		OPTR _____, MK _____, _____ %			
SV	12	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK)			
5	13	RUN IN 40" (1992 G) WATER <u>241</u>			
	14	RUN IN FROM V-354. REC: OPTR: <u>145</u> , MK <u>442</u> , <u>13153</u> <u>28.89</u> %, PH <u>2.0</u> (2.8-3.7), G/ML <u>1.319</u> (1.270-1.328). SEE SUPV IF NOT IN RANGE.		41-D	3800
	15	ADJ TO 3350 GAL AT 67-69°F. RECORD: <u>69</u> *F		57-A	
		(67" IN V-240 & 246; <u>69</u> " IN V-241, 242, 245)			
	16	STIR 5 MIN. & RECORD: PH <u>2.6</u> (2.8-3.6)			
	17	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH <u>3.9</u> (3.8-3.9) ASSUME 50%	<u>4</u>	28-D	
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING		7-D	<u>2</u>
	18	RECORD: <u>1117</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.			
358	20	RUN 2" (110 G) WATER INTO V-358			
6	21	RUN V-359 INTO V-351			
	22	PUMP V-351 INTO V-358			
	23	TURN ON ACTIATOR			
	24	SIFT IN N-108-A FROM S-2			
	25	ADJUST TO 68" (3216 G) AT 67-69°F RECORD: <u>69</u> *F			
	26	STIR 5 MIN. & RECORD: PH <u>9.6</u> (9.0-9.5)			
	27	IF NECESSARY, ADJ TO PH 9.0-9.5 ASSUME 32% & RECORD: PH <u>9.3</u> ASSUME 50%	<u>10</u>	28-D	<u>7</u>
		RECORD: G/ML <u>1.060</u> (1.059-1.060)		7-D	
		NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	28	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

DETAIL 1.01 SAMPLES OF S-21 & S-29
 SOLUTIONS & TITRATE TWICE
 RECORD LOWEST PH 2.91 & ML N-10-D 790
 LOWEST PH 2.87 & ML N-10-D 289
 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	7							
	31	WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU						
		BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN						
		21-23 MIN.						
		RECORD: START <u>4:15 AM</u> TOTAL MIN. <u>21</u> (67-71*) <u>71</u>						
		NOTE: STRIKE TIME UP WHEN 1/2 V-358 BOTTOM						
		SHOWS & BUBBLES APPEARS IN SIGHT GLASSES						
	32	IMMEDIATELY AT END OF STRIKE WASH IN V-358						
	33	SET TIMER FOR 10 MIN. POUR IN N-28-D FROM						
		S-9 A.F.A.P.						
	34	DUMP IN N-4-A FROM S-1 A.F.A.P.						
	35	AFTER N-4-A IS ADDED, STIR 2 MIN.						
	36	TAKE 8 OZ SAMPLE & RECORD: PH <u>2.4</u> (2.4-2.5)						
		PXS, <u>+</u> (MUST BE +)						
	37	STIR 10 MIN AFTER ADDITION OF N-4-A						
	38	DUMP IN N-3-A FROM S-3						
	39	STIR 5 MIN						
	40	POUR IN N-32-D FROM S-4						
	41	STIR 2 MIN.						
	42	DUMP IN N-15-A S-5						
	43	STIR 3 MIN.						
	44	DUMP IN N-3-A FROM S-6						
	45	STIR 3 MIN.						
	46	RECORD: PH <u>5.4</u> (5.8-6.0)						
	47	IF NECESSARY, ADJUST TO PH 5.8-6.0						
		RECORD: PH <u>5.8</u> ASSUME 32%					15	3-A 15
	48	POUR IN N-785-A SOLN FROM S-7						28-D
	49	STIR 5 MIN						
	50	RECORD: PH <u>5.9</u> (5.8-6.0)						
	51	IF NECESSARY, ADJUST TO PH 5.8-6.0						
		& RECORD: PH <u>5.8</u> ASSUME 32%						3-A
	52	POUR IN N-994-A SOLN FROM S-8 (MUST BE DISSOL-						28-D
		VED)						
	53	STIR 20 MIN.						
	54	DURING S-53 DUMP IN						
	55	FLOOD TO 153" (7619 G)					200	128-A 200
	56	STOP AGITATOR						
		START <u>1:00 AM</u> FINISH <u>5:30 AM</u> OPR <u>86</u> HELPER <u>145</u>						