

DATE _____ LOT A2K14

() YE-735-D (M) FWP 10/08/81

ESTIMATED WEIGHT: 3819* LBS.

COMTYP JOB NAME: 01YE735DMM

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-23	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-43	47	3-A	47
	6 DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-47	17	765-A	17
	7 DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-51	60	7-A	60
351 2	8 WEIGH IN OPTR <u>259</u> , MK <u>733</u> , <u>39.08</u> % OPTR _____, MK _____, _____ %	<u>3649</u>	10-D	1426
359 3	9 WEIGH IN. OPTR <u>259</u> , MK <u>114</u> , T- <u>360</u> , <u>36.59</u> % OPTR _____, MK _____, T-_____, _____ %	<u>618</u>	423-D	226
SV 4	10 FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS. RECORD: _____ (OK)			
	11 RUN IN 40" (1992 G) WATER			
	12 RUN IN FROM V-354. OPTR _____, MK <u>1125</u> , <u>32</u> *F PH <u>2.4</u> (2.8-3.7) G/ML <u>1.27</u> (1.270-1.328) <u>2.5</u> % SEE SUPV IF NOT IN RANGE.	<u>14855</u>	41-D	3800
	13 ADJ TO 3350 GAL AT 67-69°F RECORD: <u>69</u> *F (67" IN V-240 & 246; 69" IN V-241, 242, 245)		57-A	
	14 STIR 5MIN. & RECORD: PH <u>4.8</u> (2.8-3.6)			
	15 IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD PH <u>3.8</u> (3.8-3.9) ASSUME 50% NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING	<u>6</u>	28-D 7-D	<u>3</u>
	16 RECORD: <u>1.117</u> G/ML (1.116-1.118) NOTE: IF G/ML OUT OF LIMITS, FILL OUT CHECK LIST & ATTACH			
	17 STIR AT 67-69°F FOR S-28. TAKE 1 QT SAMPLE.			
358 5	18 RUN 2" (110 G) WATER INTO V-358			
	19 RUN V-359 INTO V-351			
	20 PUMP V-351 INTO V-358			
	21 TURN ON AGITATOR			
	22 SIFT IN N-108-A FROM S-2			
	23 ADJUST TO 68" (3216 G) AT 67-69°F RECORD: <u>69</u> *F			
	24 STIR 3 MIN. & RECORD: PH <u>9.3</u> (9.0-9.5)			
	25 IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32% & RECORD: PH <u>9.3</u> ASSUME 50%		28-D 7-D	
	26 RECORD: G/ML <u>1.059</u> (1.059-1.060) NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	27 STIR AT 67-69°F FOR S-28. TAKE 1 QT SAMPLE.			

USE
LBSN-
CODEUSE
LBS

26 OBTAIN 1 QT SAMPLES OF S-17 & S-27
SOLUTIONS & TITRATE TWICE
RECORD: LOWEST PH 2.25 & ML N-10-D 8.12
LOWEST PH 2.27 & ML N-10-D 8.15
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 27 WHEN TITRATION IN S-28 OK, STRIKE V-358 THRU
6 BOTH UNDERSURFACE DISTRIBUTORS INTO SV. IN
21-23 MIN.

RECORD: START 10:58A TOTAL MIN. 21 (67-71*)
NOTE: STRIKE TIME UP WHEN 1/2 V-358 BOTTOM
SHOWS & BUBBLES APPEARS IN SIGHT GLASSES
30 IMMEDIATELY AT END OF STRIKE WASH IN V-358
31 SET TIMER FOR 10 MIN.
32 RUN IN USING BADGER METER A.F.A.P.

OPTR _____, MK 5, 29.89 %
OPTR _____, MK _____, _____ %

67

28-D

20

33 DUMP IN N-4-A FROM S-1 A.F.A.P.
34 AFTER N-4-A IS ADDED, STIR 2 MIN.
35 TAKE 8 OZ SAMPLE & RECORD: PH 2.5 (2.4-2.5)
PBXS, + (MUST BE +)

36 STIR 10 MIN AFTER ADDITION OF N-4-A

37 DUMP IN N-3-A FROM S-3

38 STIR 3 MIN

39 POUR IN N-32-D FROM S-4

40 STIR 2 MIN.

41 RUN IN USING BADGER METER

336

115-A

168

42 STIR 3 MIN & FLUSH ALUM LINE WITH MINIMUM WATER

43 DUMP IN N-3-A FROM S-5

44 STIR 3 MIN.

45 RECORD: PH 5.8 (5.8-6.0)

46 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH _____

ASSUME 32%

3-A

28-D

47 POUR IN N-765-A SOLN FROM S-6

48 STIR 5 MIN

49 RECORD: PH 5.8 (5.8-6.0)

50 IF NECESSARY, ADJUST TO PH 5.8-6.0

& RECORD: PH _____

ASSUME 32%

3-A

28-D

51 POUR IN N-994-A SOLN FROM S-7 (MUST BE DISSOL-
VED)

52 STIR 20 MIN.

53 DURING S-52 DUMP IN

200

128-A

200

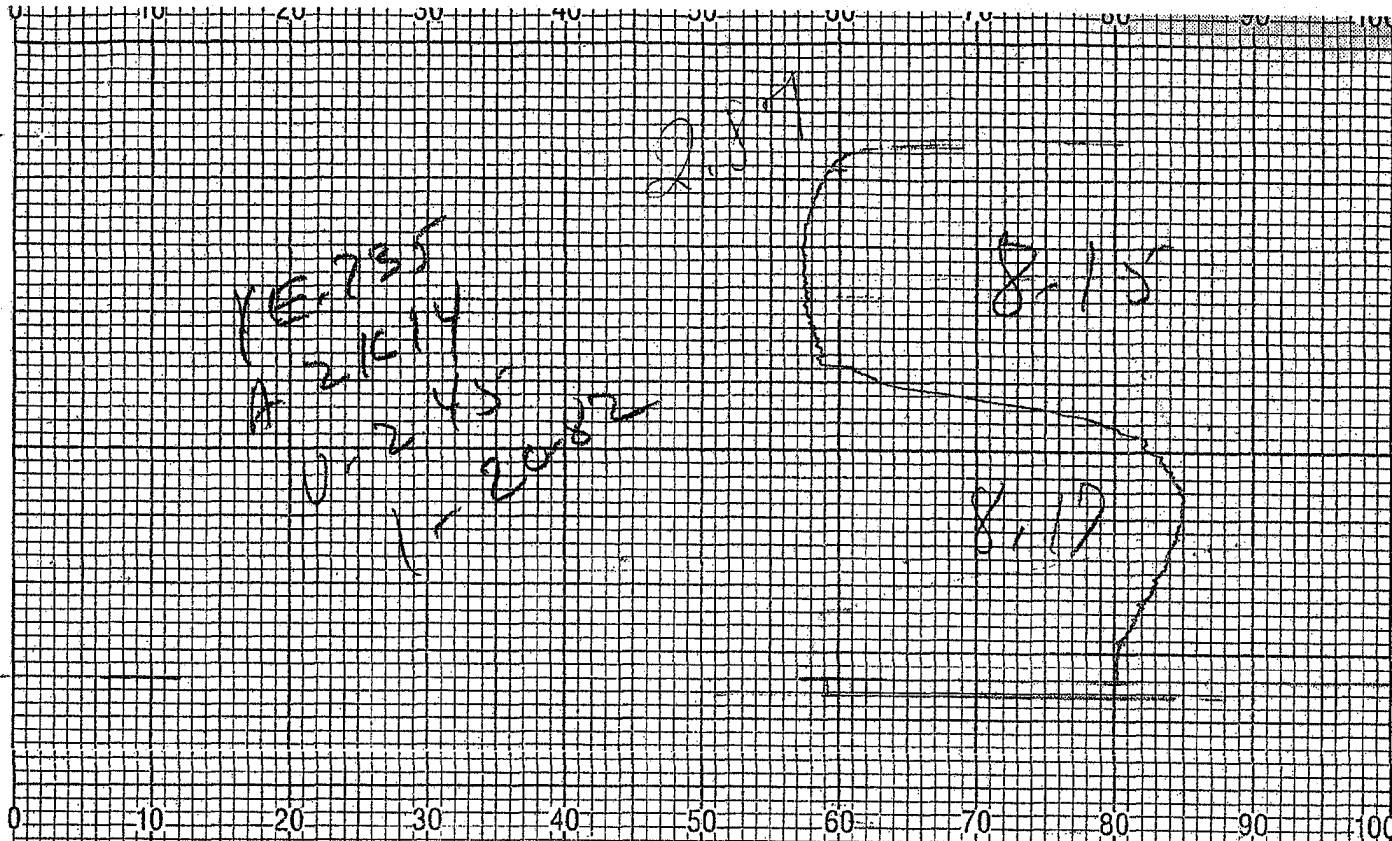
54 FLOOD TO 153' (7619 G)

55 STOP AGITATOR

START FINISH OPTR HELPER

530A 700A 228 313

7:30Am 11:45Am 86 225



ME-71190