

DATE: 1/27/82

LOT A2K94

() YE-735-D (M)

PNP 10/08/81

ESTIMATED WEIGHT: 3819* LBS.

COMTYP JOB NAME: 01YE735DMM

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
FREP	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	994-A	60
351 2	8 WEIGH IN OPTR <u>37</u> , MK <u>18</u> , <u>38.92%</u> OPTR <u>129</u> , MK _____, _____%	<u>372</u>	10-D	1426
359 3	9 WEIGH IN. OPTR <u>37</u> , MK <u>1</u> , T- <u>360</u> , <u>36.03%</u> OPTR <u>189</u> , MK _____, T-_____, _____%	<u>637</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 <u>301</u> , MK <u>28</u> , <u>125°F</u> PH <u>2.1</u> (2.8-3.7) G/ML <u>1.309</u> (1.270-1.328) <u>28.19</u> % SEE SUPV IF NOT IN RANGE.	<u>13480</u>	41-D	3800
	13 ADJ TO 3350 GAL AT 67-69°F. RECORD: _____ °F		57-A	
	(67" IN V-240 & 246; 69" IN V-241, 242, 245)			
	14 STIR 5MIN. & RECORD: PH <u>3.2</u> (2.8-3.6)			
	15 IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH <u>3.9</u> (3.8-3.9) ASSUME 50%	<u>3</u>	28-D 7-D	<u>2</u>
	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING			
	16 RECORD: <u>1.118</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>68</u> °F			
	24 STIR 3 MIN. & RECORD: PH <u>9.4</u> (9.0-9.5)			
	25 IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32% & RECORD: PH _____ ASSUME 50%		28-D 7-D	
	26 RECORD: G/ML <u>1.060</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.			

FEB 1

A

USE
LBSN-
CODEUSE
LBS

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

RECORD: START 9284 TOTAL MIN. 23 (67-71*)

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.

32 RUN IN USING BADGER METER A.F.A.P.

OPTR _____, MK 1, 29.89%

OPTR _____, MK _____, _____%

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 2.4 (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

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 5.9 (5.8-6.0)

46 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH _____

ASSUME 32%

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%

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

52 STIR 20 MIN.

53 DURING S-52 DUMP IN

54 FLOOD TO 153' (7619 G)

55 STOP AGITATOR

START FINISH OPTR HELPER

5:30 AM 7:00 AM 37 123

7:00 AM 10:45 AM 301 259

67

28-D

20

336

115-A

168

3-A

28-D

3-A

28-D

200

128-A

200