

MAY -0-81-E-1092

- () YE-735-D (R) TIME 08:30

ESTIMATED WEIGHT: 4021#

COMTYP JOB NAME: 01YE735DMK

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP 1	1 OBTAIN FOR S-34 2 OBTAIN FOR S-24 3 OBTAIN FOR S-38 4 OBTAIN FOR S-40 5 OBTAIN FOR S-42 6 OBTAIN FOR S-44 7 DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-48 8 DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-52	315 42 105 58 168 47 17 60	4-A 108-A 3-A 32-D 15-A 3-A 765-A 994-A	315 42 105 58 168 47 17 60
555 2	9 WEIGH IN OPTR _____, MK _____, 32.0% OPTR _____, MK _____, _____%	78	28-D	2520
351 3	10 WEIGH IN OPTR _____, MK 221, 37.0% OPTR _____, MK _____, _____%	3782	10-D	1407 1426
359 4	11 WEIGH IN OPTR _____, MK 370, 40.60% OPTR _____, MK _____, _____%	557	423-D	222 226
SV 5	12 FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK) 13 RUN IN 40" (1992 G) WATER 241 14 RUN IN FROM V-354. REC: OPTR: _____, MK 122, 13094 2702%, PH 7.5 (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: 69 *F (67" IN V-240 & 246, 69" IN V-241, 242, 245) 16 STIR 5 MIN. & RECORD: PH 2.9 (2.8-3.6) 17 IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH 3.8 (3.8-3.9) ASSUME 50% NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING 18 RECORD: 1.117 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.	13094 1320	41-D 57-A 28-D 7-D	3800 1320 1 1
358 6	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 24 SIFT IN N-108-A FROM S-2 25 ADJUST TO 68" (3216 G) AT 67-69°F RECORD: 68 *F 26 STIR 3 MIN. & RECORD: PH 9.5 (9.0-9.5) 27 IF NECESSARY, ADJ TO PH 9.0-9.5 ASSUME 32% & RECORD: PH _____ ASSUME 50% 28 RECORD: G/ML 1.060 (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.		28-D 7-D	

OBTAIN 1 ML SAMPLES OF S-21 & S-29
 SOLUTIONS & TITRATE TWICE:
 RECORD LOWEST PH 2.91 & ML N-10-D 2.88
 LOWEST PH 2.90 & ML N-10-D 2.86
 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 121 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU
 7 BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
 21-23 MIN.

RECORD: START 6:25 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 15 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 2.4 (2.4-2.5)
 PBXS, 7 (MUST BE +)

STIR 15 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 5.9 (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

START	FINISH	OPTR	HELPER
9:45 PM		86	169
3:00 AM	7:00 AM	261	267
7:00 AM	8:00 AM	237	58