

CG 01 CODE YE-735-D
 MAY -0-81-E1328
 DATE: _____ LOT _____

PROCESSES APPROVED BY
 () YE-735-D (K) FWP 04/08/81
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 () ()
 COMTYP JOB NAME: 01YE735DMK

ESTIMATED WEIGHT: 4021#

EQUIP MENT	NAME: MOLYBDATE DRANGE	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	1	WEIGH IN	OPTR <u>126</u> , MK <u>2</u> , <u>32.00%</u>	<u>78</u>	28-D	<u>2520</u>
2			OPTR <u>52</u> , MK _____, _____%			
351	10	WEIGH IN	OPTR <u>126</u> , MK <u>242</u> , <u>37.91%</u>	<u>3762</u>	10-D	<u>1407</u>
3			OPTR <u>52</u> , MK _____, _____%			<u>1406</u>
359	11	WEIGH IN	OPTR <u>126</u> , MK <u>48</u> , <u>38.15%</u>	<u>592</u>	423-D	<u>252</u>
4			OPTR <u>52</u> , MK _____, _____%			<u>220</u>
SV	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>126</u> , MK <u>479</u> , <u>14313</u> <u>46.53</u> %, PH _____ (2.8-3.7), G/ML <u>1286</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>60</u> *F	<u>41330</u>		57-A	<u>1320</u>
	16	67" IN V-240 & 246; 69" IN V-241, 242, 245				
	17	STIR 5MIN. & RECORD: PH <u>2.5</u> (2.8-3.6)				
	18	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH <u>3.8</u> (3.8-3.9) ASSUME 50%	<u>6</u>		28-D 7-D	<u>3</u>
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING				
	19	RECORD: <u>1118</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 AGITATOR				
	24	SIFT IN N-108-A FROM S-2				
	25	ADJUST TO 68" (3216 G) AT 67-69°F RECORD: <u>62</u> *F				
	26	STIR 3 MIN. & RECORD: PH <u>9.5</u> (9.0-9.5)			28-D	
	27	IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32% & RECORD: PH _____ ASSUME 50%			7-D	
	28	RECORD: G/ML <u>1060</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.				

(2M)

USE
LBSN-
CODEUSE
LBS

30 OBTAIN 1 QT SAMPLES OF S-21 & S-29
SOLUTIONS & TITRATE TWICE
RECORD: LOWEST PH 3.14 & ML N-10-D 7.91
LOWEST PH 3.12 & ML N-10-D 2.90
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 31 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU
7 BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
21-23 MIN.

RECORD: START 8:27 TOTAL MIN. 70 (67-71*)

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 15 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 2.4 (2.4-2.5)

FBXS, + (MUST BE +)

37 STIR 15 MIN AFTER ADDITION OF N-4-A

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

39 STIR 3 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 6.0 (5.8-6.0)

47 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH

ASSUME 32%

3-A

28-D

48 POUR IN N-765-A SOLN FROM S-7

49 STIR 5 MIN

50 RECORD: PH 6.0 (5.8-6.0)

51 IF NECESSARY, ADJUST TO PH 5.8-6.0

& RECORD: PH

ASSUME 32%

3-A

28-D

52 POUR IN N-994-A SOLN FROM S-8 (MUST BE DISSOL-
VED)

53 STIR 20 MIN.

54 DURING S-53 DUMP IN

55 FLOOD TO 153" (7619 G)

56 STOP AGITATOR

200

128-A

200

START FINISH DOCTR HELPER

6:29 9:45 126 52