10/6/82 K2J39 4448* LBS. ( ) YE-721-D (M) FWP 06/23/82

(DATE) (LOT) (EST WT) COMTYP JOB NAME: 01YE721DMM

BLENDED BACK: CG 01, PQ 98, _____ (CODE), _____ (LOT), _____ (POUNDS)

EQUIPMENT		NAME: MOLYBDATE RED	USE LBS	N-CODE	ACCT LBS
PREP 1	1	OBTAIN FOR S-19	68	108-A	68
	2	OBTAIN FOR S-29	600	4-A	600
	3	OBTAIN FOR S-33	120	3-A	120
	4	OBTAIN FOR S-35	195	32-D	195
	5	OBTAIN FOR S-39	350	3-A	350
	6	OBTAIN FOR S-42	61	711-BD	61
351 2	7	WEIGH INTO V-351 CHECKED BY:# 2343805%	3966	10-D	1509
359 3	8	WEIGH IN. OPTR ____, MK 59, T-360, 33.85%	718	423-D	243
		OPTR ____, MK ___, T-____, ____%			
SV 4	9	RUN 20" (996 G) WATER INTO V-245	OCT 07 1982		
	10	RUN IN FROM V-354. OPTR 201, MK 481, 100*F			
		RECORD: G/ML 1.306 (1.270-1.328) 27.98%	14632	41-D	4094
		RECORD: PH 1.7 (2.2-3.7)			
	11	ADJ TO 68" (3244G) AT 67-69*F			
		RECORD: TEMP 69 *F	10X330	57-A	3300
	12	STIR 5 MIN & RECORD: PH 2.8 (2.2-3.7)			
	13	IF NECESSARY, ADJ TO PH 3.0-3.1 ASSUME 60%	____	33-D	____
		RECORD: PH 3.0			
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING ASSUME 50%	1	7-D	1
	14	RECORD: 1.128 G/ML (1.128-1.129)			
		NOTE: IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	15	STIR AT 67-69*F FOR S 28. TAKE 1 QT SAMPLE			
358 5	16	RUN 10" (500 G) WATER INTO V-358			
	17	RUN V-359 INTO V-351 & PUMP IN V-351			
	18	ADJ TO 55" (2600 G)			
	19	SIFT IN N-108-A FROM S 1			
	20	STIR 5 MIN & RECORD: PH 10.3 (9.0-10.0)			
	21	ADJ TO PH 9.8-9.9 & RECORD: PH 9.9			
		ASSUME 50%	____	7-D	____
		ASSUME 60%	2	33-D	1
	22	RUN INTO V-351 FROM BADGER METER			
		OPTR_____, MK_____, 31.01%	174	28-D	54
	23	PUMP FROM V-351 TO V-358			
	24	FLUSH V-351 & PUMPING LINES WITH 1000G WATER INTO V-358			
	25	ADJ TO 74" (3530 G) AT 67-69*F			
		RECORD: VOL 74" & 68 *F			
	26	STIR 5 MIN & RECORD: PH 7.3 (7.2-7.4) &			
		G/ML 1.058 (1.055-1.058)			
		NOTE IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH. TAKE 1 QT SAMPLE.			

LOT# _____ COMTYP JOB NAME: 01YE721DMM PAGE 02 DATE PRINTED: 10/01/82

EQUIPMENT			USE LBS	N- CODE	USE LBS
	27	OBTAIN 1 QT SAMPLES OF S-15 & S-26 SOLUTIONS & TITRATE TWICE NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE 9.5-9.9 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 ADJUST V-358 FOR A TITRATION PH OF 1.90 RECORD LOWEST PH _____ AND ML N-10-D _____ OF FINAL TITRATION			
			44	33-D	22
				7-D	
SV 6	28	WHEN S-27 TITRATION OK , STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 44-46 MIN RECORD: START 4:40 AM, TOTAL MIN 45			
		NOTE: STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS & BUBBLES APPEAR IN SIGHT GLASSES			
	29	IMMEDIATELY DUMP IN N-4-A FROM S 2 & SET TIMER FOR 15 MINUTES			
	30	DURING S 29, WASH IN V-358			
	31	STIR 2 MIN & RECORD PH 2.1 (1.7-1.8) PBXS, + (MUST BE +)			
	32	STIR TOTAL OF 15 MIN FROM S-29 & RECORD: TEMP 70 *F (67-71*F)			
	33	DUMP N-3-A FROM S-3			
	34	STIR 3 MIN			
	35	POUR IN N-32-D FROM S-4			
	36	STIR 2 MIN			
	37	RUN IN USING BADGER METER	604	115-D	302
	38	STIR 3 MIN & FLUSH ALUM LINE WITH WATER			
	39	DUMP IN N-3 FROM S-5			
	40	STIR 4 MIN FOR S-44			
390 7	41	RUN IN USING WEIGHT & FLOW CONTROL PANEL MK _____, 31.01 %	290	28-D	90
		MK _____, _____ %	_____	28-D	_____
	42	DURING S-40 SIFT N-711-BD FROM S-6 INTO V-390 WITH AGITATOR ON IN 1-2 MIN			
	43	STIR 1-2 MIN TO MILKY SOLUTION			
SV 8	44	WHEN S-40 COMPLETE, IMMEDIATELY RUN IN N711B,D SOLUTION GRADUALLY OVER 5 MIN PERIOD INTO SV WATCH FOAM!!! IF FOAMING IS EXCESSIVE, STOP POURING UNTIL FOAM SUBSIDES			
	45	DUMP IN	275	128-A	275
	46	STIR 10 MIN			
	47	RECORD: PH 6.0 (5.8-6.0)			
	48	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50%	_____	7-D	_____
		& RECORD: PH-_____ ASSUME 66%	_____	33-D	_____
	45	DUMP IN THE SUB-STANDARD TO BE BLENDED BACK (IF ANY IS SHOWN ON TOP FRONT OF CARD)			
	46	STIR 20 MINUTES AFTER DUMPING SUB-STANDARD			
	47	FLOOD TO 153* (7298 G) & STOP AGITATOR			

START	FINISH	OPTR
8:30 PM	_____	86-76
_____	_____	_____
_____	_____	_____

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