CG 01 CODE YE-698-D

PROCESSES ( ) YE-698-D (R) APPROVED BY FWP 04/05/82

__/__/__ (DATE) F 2403 (LOT) 3320* LBS. (EST WGT)

COMTYP JOB NAME: 01YE698DMR
TYPED BY: JMH

EQUIPMENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP 1	1	OBTAIN FOR S-20	25	108-A	25
	2	CALCULATE & SET ON BADGER METER FOR S-23 64.40%	33	33-D	25
	3	OBTAIN FOR S-28	450	4-A	450
	4	OBTAIN FOR S-32	90	3-A	90
	5	OBTAIN FOR S-34	145	32-D	145
	6	OBTAIN FOR S-38	215	3-A	215
	7	OBTAIN FOR S-41	44	711-B	44
351 2	8	WEIGH INTO V-351 CHECKED BY: MM 60 38.60%	1104	10-D	1148
359 3	9	WEIGH IN. OPTR 144, MK 30, T-360, 36.60% OPTR ____, MK ___, T-____, _____%	585	423-D	185
SV 4	10	RUN 20* (996 G) WATER INTO V-241			
	11	RUN IN FROM V-354. OPTR 144, MK 389, 70*F RECORD: G/ML 1.315 (1.270-1.328) 28.61% RECORD: PH 2.7 (2.2-3.7)	10,650	41-D	3047
	12	ADJ TO 2858 GAL AT 67-69*F RECORD: 69 *F (58* V-240 & 246; 60* V-241, 242, 245)		57-A	
	13	STIR 5 MIN & RECORD: PH 3.6 (2.2-3.7)			
	14	IF NECESSARY, ADJ TO PH 3.0-3.1 ASSUME 66% RECORD: PH 3.05	2	33-D	1
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING ASSUME 50%		7-D	
	15	RECORD: 1.107 G/ML (1.107-1.110)			
		NOTE: IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	16	STIR AT 67-69*F FOR S 26. TAKE 1 QT SAMPLE			
358 5	17	RUN 10* (500 G) WATER INTO V-358			
	18	RUN V-359 INTO V-351 & PUMP IN V-351	MAY 26 1982		
	19	ADJ TO 55* (2600 G)			
	20	SIFT IN N-108-A FROM S 1			
	21	STIR 5 MIN & RECORD: PH 10.3 (9.0-10.0)			
	22	ADJ TO PH 9.8-9.9 & RECORD: PH 9.9 ASSUME 50% ASSUME 60%	____ 1	7-D 33-D	____ 1
	23	ADD N-33-D FROM S 2 USING BADGER METER			
	24	ADJ TO 62* (2933 G) AT 67-69*F RECORD: VOL 62* & 68 *F			
	25	STIR 5 MIN & RECORD: PH 7.5 (7.4-7.6) & G/ML 1.052 (1.051-1.054)			
		NOTE IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH. TAKE 1 QT SAMPLE.			

N37664

EQUIP		PAGE 2 CG 01 YE-698-D	USE LBS	N-CODE	ACCT LBS
	26	OBTAIN 1 QT SAMPLES OF S-16 & S-25 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 8.4-8.8 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 TO OBTAIN A TITRATION PH = 2.15 (~~2.10-2.20~~) 1.85 E.C.	_____	33-D	_____
			_____	7-D	_____
	27	WHEN S-26 TITRATION OK, STRIKE V-358 THRU			
SV 6		BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 16-18 MIN			
		RECORD: START 5:17 PM, TOTAL MIN 17			
		NOTE: STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS & BUBBLES APPEAR IN SIGHT GLASSES			
	28	IMMEDIATELY DUMP IN N-4-A FROM S 3 & SET TIMER FOR 15 MINUTES			
	29	DURING S 28, WASH IN V-358			
	30	STIR 2 MIN & RECORD PH 1.60 (1.8-2.5)			
		PBXS, + (MUST BE +)			
	31	STIR TOTAL OF 15 MIN FROM S-28 & RECORD: TEMP 71 *F (67-73*F)			
	32	DUMP N-3-A FROM S-4			
	33	STIR 3 MIN			
	34	POUR IN N-32-D FROM S-5			
	35	STIR 2 MIN			
	36	RUN IN USING BADGER METER.	450	115-A	225
	37	STIR 3 MIN & FLUSH ALUM LINE WITH WATER.			
	38	DUMP IN N-3 FROM S-6			
	39	STIR 4 MIN FOR S-43			
	40	RUN IN USING WEIGHT & FLOW CONTROL PANEL			
390 7		MK _____, 29.89 %	221	28-D	66
		MK _____, _____ %	_____	28-D	_____
	41	DURING S-39 SIFT N-711-B FROM S-7 INTO V-390 WITH AGITATOR ON IN 1-2 MIN			
	42	STIR 1-2 MIN TO MILKY SOLUTION			
SV 8	43	WHEN S-39 COMPLETE, IMMEDIATELY RUN IN N-711-B SOLUTION GRADUALLY OVER 5 MIN PERIOD INTO SV WATCH FOAM!!! IF FOAMING IS EXCESSIVE, STOP UNTIL FOAM SUBSIDES.			
	44	DUMP IN	200	128-A	200
	45	STIR 10 MIN			
	46	RECORD: PH 5.0 (5.8-6.0)			
	47	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50%	40	7-D	20
		& RECORD: PH- 5.8 ASSUME 66%	_____	33-D	_____
	48	RECORD: TIME 6:20 PM			
	49	FLOOD TO 153* (7619 G)			
	50	STOP AGITATOR			

START	FINISH	OPTR	HELPER
10:30 AM		86	794

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