

EQUIP MENT		PAGE 2 OF 5 CG 16 CODE RT-763-P (I)	USE LBS	N-CODE	ACCT LBS
CLASS	14	DURING S13 STIR, HOOK UP LINES FROM DORR			
3		CLASSIFIER TO V-10. NOTE: FEED VALVE MUST			
		BE CLOSED.			
	15	OBTAIN TWO 55 GAL. DRUMS FOR S27.			
SHRIV	16	SET UP 20 PLATES EACH IN NO. 1 & NO. 2			
4		SHRIVER THICKENERS			
HF	17	ADD 5-10 GAL. WATER TO HF MILL. CAUTION:			
MILL		TOO MUCH WATER WILL CAUSE CHARGE TO SPLASH			
5		OVER EDGE OF MILL.			
	18	STOP AGITATOR & TURN OFF COOLING WATER.			
MISC	19	RECORD:			
6		CHG DATE TIME DATE TIME TOTAL			
		# START START FIN FIN HRS			
		1 11-2-82 9: AM 11-2-82 1: PM 4 HRS			
		2 11-2-82 9: AM 11-2-82 1: PM 4 HRS			
		3 11-2-82 6:30 PM 11-2-82 9:30 PM 4 HRS			
		4 11-2-82 5:30 PM 11-2-82 9:30 PM 4 HRS			
		5 11-2-82 1:30 A 11-2-82 5:30 A 4 HRS			
		6 11-3-82 9:00 AM 11-3-82 1: PM 4 HRS			
		7 11-3-82 9:00 AM 11-3-82 1: PM 4 HRS			
		8 11-3-82 5:45 PM 11-3-82 9:45 PM 4 HRS			
		9 11-3-82 2: AM 11-3-82 6: AM 4 HRS			
		10 11-3-82 2: AM 11-3-82 6: AM 4 HRS			
		11 11-4-82 9: AM 11-4-82 1: PM 4 HRS			
		12 11-4-82 9: AM 11-4-82 1: PM 4 HRS			
		13 11-4-82 9: AM 11-4-82 1: PM 4 HRS			
		14 11-4-82 9: AM 11-4-82 1: PM 4 HRS			
	20	RECORD ACCURACY ONCE PER SHIFT WHILE			
		MILLING:			
		CHG AM- RE- HT RECORD			
		DATE TIME NO. METER CORDER *F *F			
		11-3-82 11:00 AM 748 38.40 38.40 118.15			
SV-11	21	ADD 10" (122G) WATER TO V-11			
7	22	HEAT TO 140-150 DEG F FOR S24			

EQUIPMENT		PAGE 3 OF 5 CG 16 CODE RT-763-P (I)	USE LBS	N-CODE	ACCT LBS
13/14	23	PUMP 2 CHARGES FROM HF MILLS TO V13 OR V14			
8	24	WASH OUT HF MILLS, WITH HEATED WATER FROM V11			
	25	ADJ TO 24" (408G) AT 140-150 DEG F			
	26	IMMEDIATELY COOL TO 75-80 DEG F	6X330	57-A	0
	27	RECORD DATE ON BOTTOM OF PAGE 5			
CLASS	28	BACK WASH LINES FROM CLASSIFIERS TO V-13 OR V-14			
9	29	PLACE 55 GAL DRUM UNDER SLUDGE DISCHARGE & START MOTOR			
	30	OPEN INLET VALVE & RUN V-13 OR V-14 THRU CLASSIFIER TO V-10 AT 2.5-3.0 GPM			
	31	WHEN DRUM CONTAINS +/-45G OF SLUDGE, CHANGE DRUM, WEIGH & RECORD IN TABLE ON BOTTOM OF PAGE 5			
	32	WHEN V-13 OR V-14 IS MT, CLOSE FEED VALVE & BACKWASH LINE TO VAT FOR 1/2 MIN.			
	33	OPEN FEED VALVE & DRAIN VAT TO CLASSIFIER, DO NOT WASH IN VAT. NOTE: 4 OR FEWER HF MILL CHARGES MAY BE RUN FROM V-13 OR V-14 TO V-9 OR V-10, WITHOUT TREATMENT OR CLASSIFICATION. RECORD: CHARGE NO. -----			
MISC	34	REPEAT S'S 1-33 UNTIL 14 CHARGES ARE COLLECTED. *****CAUTION***** AFTER 9TH CHARGE WATCH VOLUME IN V-10.			
10					
*****CONTINUE TO NEXT PAGE FOR CHART*****					

EQUIP MENT	PAGE 4 OF 5	CG 16	CODE RT-763-P	(I)	USE LBS	N-CODE	ACCT LBS
---------------	-------------	-------	---------------	-----	------------	--------	-------------

MISC 11	35	CHARGE OUT RAW MATERIALS BELOW
------------	----	--------------------------------

		RECORD		SLUDGE		N-7500-A			
		#	N	#		#		#	
CHG	MILL	NB34	AS	#	972	#		AS	OPTR
NO.	NO.	#	IS	100%	#	LOT	100%	%	IS
									N57A
1	1	18	600	300	300	6-115	130	99.6	130
2	2	18	600	300	300	6-107	130	99.2	131
3	1	18	600	300	300	6-107	130	99.2	131
4	2	18	600	300	300	6-107	130	99.2	131
5	1	18	600	300	300	6-107	130	99.2	131
6	2	18	600	300	300	6-107	130	99.2	131
7	1	18	600	300	300	6-107	130	99.2	131
8	2	18	600	300	300	6-107	130	99.2	131
9	1	18	600	300	300	6-107	130	99.2	131
10	2	18	600	300	300	6-107	130	99.2	131
11	1	18	600	300	300	6-107	130	99.2	131
12	2	18	600	300	300	6-107	130	99.2	131
13	1	18	600	300	300	6-107	130	99.2	131
14	2	18	600	300	300	6-107	130	99.2	131
TOT		252			4200		1820		16170

972-A 4200

834-B 252

7500-A 1820

57-A 16170

36 ENTER RAW MATERIAL TOTALS IN "ACCT LBS" COLUMN

V-10 12 (37) HEAT V-10 TO 150-160 DEG F

V-9 13 (38) PUMP V-10 TO V-9 CAUTION DO NOT OVERFLOW V9
 (39) START AGITATOR
 (40) ADJ TO +/-50" MAINTAINING 150-160 DEG F
 (41) RINSE IN V-10 & V-10 LINES
 (42) CIRCULATE THRU SHRIVER THICKENERS TO 50" (2220G) AT 150-160 DEG F
 (43) RECORD: START DATE 11/4/82 TIME 7:30 PM VOL 50
 (44) CIRCULATE UNTIL EFFLUENT REACHES 4000 OHMS
 (45) RECORD: FINISH DATE 11-5-82 TIME 8:30 PM
 OHMS 4000 PH 8.6 (8.4-9.0)
 TIME _____
 OHMS _____
 TIME _____
 OHMS _____
 NOTE: AFTER 16 HRS WASHING TAKE OHM READINGS EVERY 4 HRS
 (46) SHUT OFF WATER & STOP CIRCULATION PUMP

EQUIP. MENT		PAGE 5 OF 5 CG 16 CODE RT-763-P (I)	USE LBS	N-CODE	ACCT LBS
V-201 14	47 48	PUMP V-9 TO V-201 WASH IN V-9 WITH MIN AMOUNT OF WATER			
V-9 15	49 50 51	RUN 10" (450G) WATER INTO V-9 HEAT TO 158-162 DEG F RECIRCULATE THRU SHRIVER THICKENERS FOR 15 MIN OR UNTIL EFFLUENT IS CLEAR			
201 16	52	ADD & STIR 10 MIN TO DISSOLVE	314	707-B	314
304 17	53 54	RUN 30" (366G) WATER INTO V-304 & TURN ON AGITATOR ADD & STIR TO DISSOLVE FOR S55	206	3-A	206
201 18	55 56 57	RUN V-304 INTO V-201 IN 5-10 MIN STIR 10 MIN & RECORD: PH <u>8.9</u> (8.3-8.9) FLOOD TO 88" (5210G) & STOP AGITATOR			
		START <u>6:30 AM</u> FIN <u>12:30 PM</u> OBTG <u>88</u>			
CHG NO.	VAT	VOLUME INIT FINAL	FINAL TEMP	N-57 USED	SLUDGE CLASS
1&2					
3&4					
5&6					
7&8					
9&10					
11&12					
13&14					















