MD-3-A

PACKAGE TICKET (DRY AND PASTE ONLY)

CODE RT196 LOT A2K59

NET WT/PKG	NO. PKG	PACK. WGT	LOCATION	PQ
	16	2564	43	
	STUMP			

TOTAL NET WT. PKG. N–CODE

PROD. SPVR. DATE WHSE. OPER.

DUP050109867

PRODUCT NAME = MONASTRAL RED B 33   DATE PRINTED: 12/03/81

CG 16   CODE RT-796-D   PKG TOTES

PROCESSES | APPROVED BY
RT-796-D (X) | BBK 11/13/81
TYPED BY: JMH

1/20/82   [crossed out] A2K84
(DATE)   (LOT)

NOTES: (X) PROCESS IS FOR PANLOAD

TOTAL EST. WT. 2563* LBS. (16)

JOB NAME: 16RT796DPX

N-__________-A
LOT__________, __________, ____________DRUMS

===

INSTRUCTIONS = PRESSING = RECORD

**** DO NOT PRESS **** Started 4pm
CKs used 60

Pump into Press

7 cars
4 TOTES IN
BATCH COMPLETED

S.K

===

= DRYING =

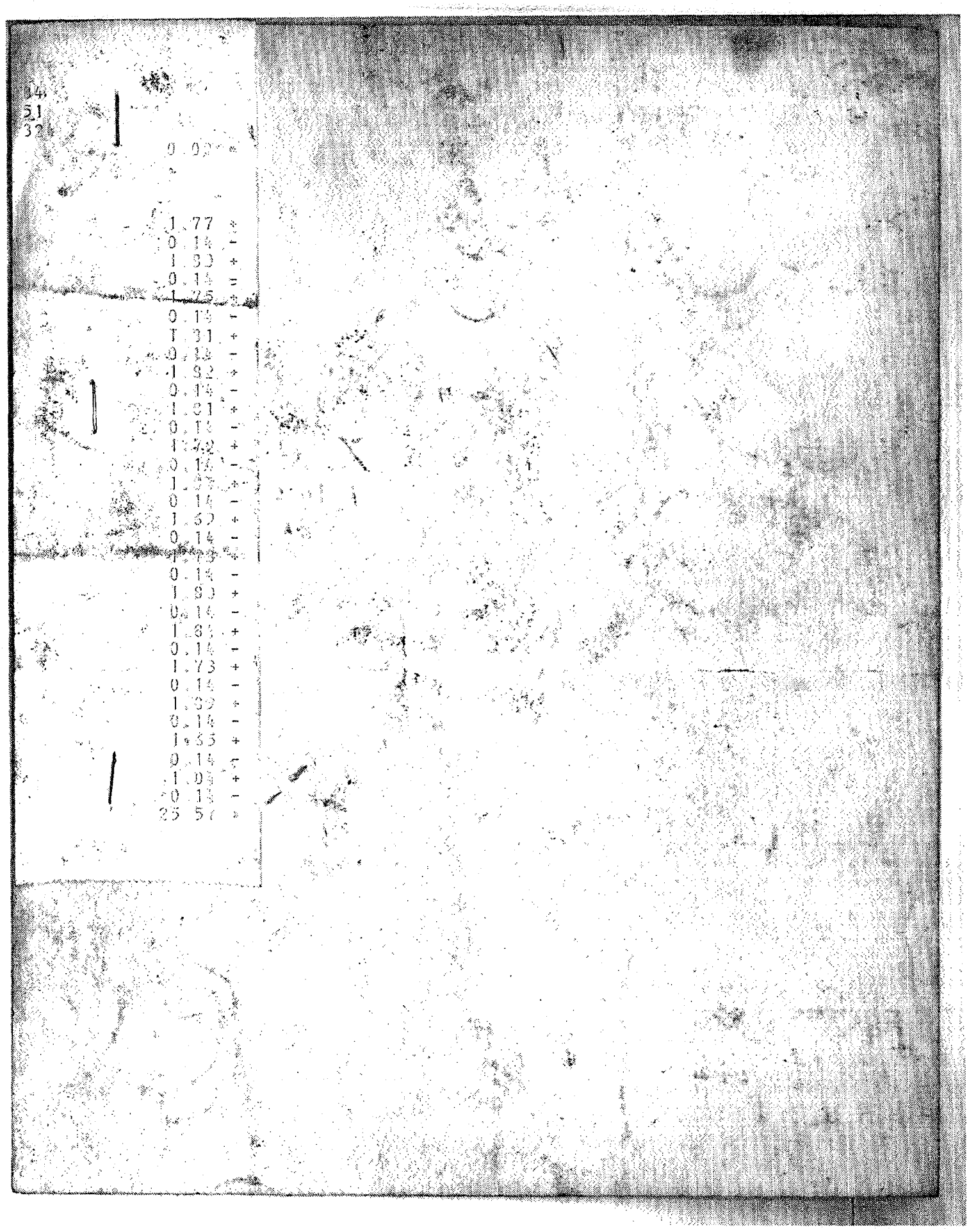
DRY 20 HOURS AT 220* F	LUMP: - OK - WET - SALTS - CONTAMINATD
	DRYER SECTIONS USED:
	ADDITIONAL DRYING HOURS REQUIRED
	NO DRUMS 16
SAMPLES	NO CARS PULLED LUMP WGT 2557
DELIVER TO	SAMPLED BY SH
	RELEASED BY SH

===

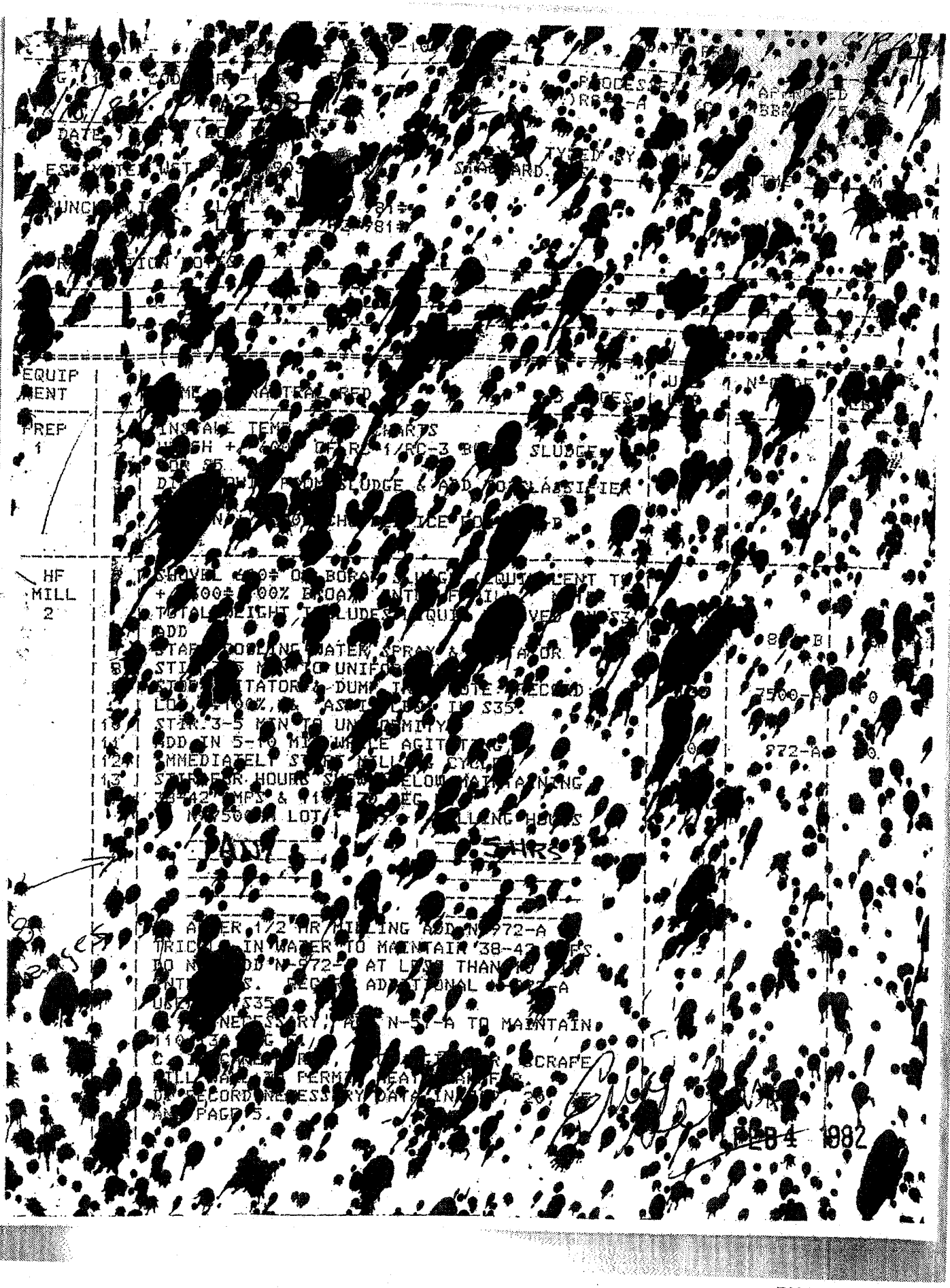
= GRINDING =

MILL #1 HSP 0.066 RP SCREEN 3480 RPM	SCREEN RPM
MAX. TEMP 150 DEG F	MAX. TEMP. F
PULVERIZE WITH ______# N-947-B	
MAX. TEMP. 140 DEG F	EXPLAIN LOSSES
INERT MILL WITH CO2 WHEN GRINDING	
PER DP #0043.	
SAMPLE AFTER MIXING	DATE MIXED 2-3-82
SAMPLES 1 ENV & 1 PT CAN	
DELIVER TO CTL	SAMPLED BY 389
	RELEASED BY

DUP050109868



DUP050109869



DUP050109870

CONTYP JOB NAME ARC001AMC PAGE 02 DATE PRINTED 1[illegible]

EQUIPMENT		PAGE 2 OF 5 CG 16 CODE RC-1-A (C)	USE LBS	N-CODE	ACCT LBS
CLASS 3	14	DURING S13 STIR, HOOK UP LINES FROM DORR CLASSIFIER TO V-10. NOTE: FEED VALVE MUST BE CLOSED.			
	15	OBTAIN TWO 55 GAL. DRUMS FOR S27.			
SHRIV 4	16	SET UP 20 PLATES EACH IN NO. 1 & NO. 2 SHRIVER THICKENERS			
HF MILL 5	17	ADD 5-10 GAL. WATER TO HF MILL. CAUTION: TOO MUCH WATER WILL CAUSE CHARGE TO SPLASH OVER EDGE OF MILL.			
	18	STOP AGITATOR & TURN OFF COOLING WATER.			
MISC 6	19	RECORD:			

CHG #	DATE START	TIME START	DATE FIN	TIME FIN	TOTAL MILL HRS
1	1/18/82	10:[illegible]PM	1/18/82	3:[illegible]PM	5 HRS
2	1/18/82	10:[illegible]PM	1/18/82	3:[illegible]PM	5 HRS
3	1/18/82	6:30 PM	[illegible]	11:30PM	5 HRS
4	1/18/82	6:30 PM	1/18/82	11:30PM	5 HRS
5	1/19/82	3:30 AM	[illegible]	1:30PM	5 HRS
6	1/19/82	8:30 AM	1/19/82	1:30 PM	5 HRS
7	1-19-82	5 PM	1-19-82	10 PM	5 HRS
8	1-19-82	5 PM	1-19-82	10 PM	5 HRS
9	1-20-82	1:00 AM	1-20-82	6:00 AM	5 H
10	1-20-82	1:00 AM	1-21-82	6:00 AM	5 H
11	1/20/82	9:15 AM	1/20/82	2:15PM	5 HRS
12	1/20/82	9:15 AM	1/20/82	2:15PM	5 HRS
13	1-20-82	4:3[illegible] PM	1-20-82	9:3[illegible] PM	5 HRS
14	1-20-82	4:3[illegible] PM	1-20-82	9:3[illegible] PM	5 HRS

20 RECORD ACCURACY ONCE PER SHIFT WHILE MILLING:

DATE	TIME	CHG NO.	AM-METER AMPS	RE-CORDER AMPS	HT *F	RECORD *F
15	1/25/82	6:3[illegible]PM	1/25/82	11:30 PM	5 HRS	
16	1/25/82	6:30PM	1/25/82	11:30 PM	5 HRS	
17	1-26-82	2. AM	1-26-82	7:[illegible] A M	5 HRS	
18	1-26-82	2. AM	1-26-82	7:[illegible] A M	5 HRS	

SV-11 7	21	ADD 10" (122G) WATER TO V-11			
	22	HEAT TO 140-150 DEG F FOR S24			

DUP050109871

EQUIPMENT		PAGE 3 OF 5 CG 16 CODE RC-[illegible]-A (C)	USE LBS	N-CODE	ACCT LBS
13/14 8	23	PUMP 2 CHARGES FROM HF MILLS TO V13 OR V14			
	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 9	28	BACK WASH LINES FROM CLASSIFIERS TO V-13 OR V-14			
	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 10	34	REPEAT S'S 1-33 UNTIL 14 CHARGES ARE COLLECTED. ****CAUTION**** AFTER 9TH CHARGE WATCH VOLUME IN V-10.			
		*****CONTINUE TO NEXT PAGE FOR CHART*****			

COMTYP JOB NAME: 6RC001AMC PAGE 04 DATE PRINTED: 12/01

PAGE 4 OF 5 CG 16 CODE RC-1-A (C)

EQUIPMENT			USE LBS	N-CODE	ACCT LBS
MISC 11	35	CHARGE OUT RAW MATERIALS BELOW			

CHG NO.	MILL NO.	N834 #	RECORD SLUDGE # AS IS	# 100%	N 972 #	N-7500-A LOT	# 100%	%	# AS IS	N57A	OPTR #
1	1	18	600	300	300	7644	100	99.4	100	2301	69
2	2	18	600	300	300	7644	100	99.4	100		69
3	1	18	600	300	300	7649	100	99.4	101	2310	038
4	2	18	600	300	300	7649	100	99.4	101		038
5	1	18	600	300	300	7619	100	99.9	100	2310	69
6	2	18	600	300	300	7619	100	99.9	100		69
7	1	18	600	300	300	7619	100	99.9	100		105
8	2	18	600	300	300	7619	100	99.9	100	2310	105
9	1	18	[illegible]	300	300	7619	100	99.9	100		55
10	2	18	600	300	300	7619	100	99.9	100	2310	55
11	1	18	600	300	300	7619	100	99.9	100	2310	69
12	2	18	600	300	300	7619	100	99.9	100		69
13	1	18	600	300	300	7618	100	99.9	100	2310	58
14	2	18	600	300	300	7619	100	99.9	100		58
15	1	18	600	300	300	7640	100	99.8	100	2310	69
16	2	18	600	300	300	7640	100	99.8	100		69
17	1	18	600	300	300	7614	100	99.4	101	2310	
18	2	18	600	300	300	7619	100	99.9	100		
TOT											

			N-CODE	ACCT LBS
	36	ENTER RAW MATERIAL TOTALS IN "ACCT LBS" COLUMN		
			972-A	5400
			834-B	324
			7500-A	1803
			57-A	20790

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 OVERLOW 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 1/26 TIME 1AM VOL 50	
	44	CIRCULATE UNTIL EFFLUENT REACHES 4000 OHMS	
	45	RECORD: FINISH DATE 2-2-82 TIME 2:AM	
		OHMS 4000 PH 8.6 (8.4-9.0)	
		TIME 3:45	
		OHMS 3100	
		TIME 6:45	
		OHMS 35001	
		NOTE: AFTER 16 HRS WASHING TAKE OHM READINGS EVERY 4 HRS	
	46	SHUT OFF WATER & STOP CIRCULATION PUMP	

DUP050109873

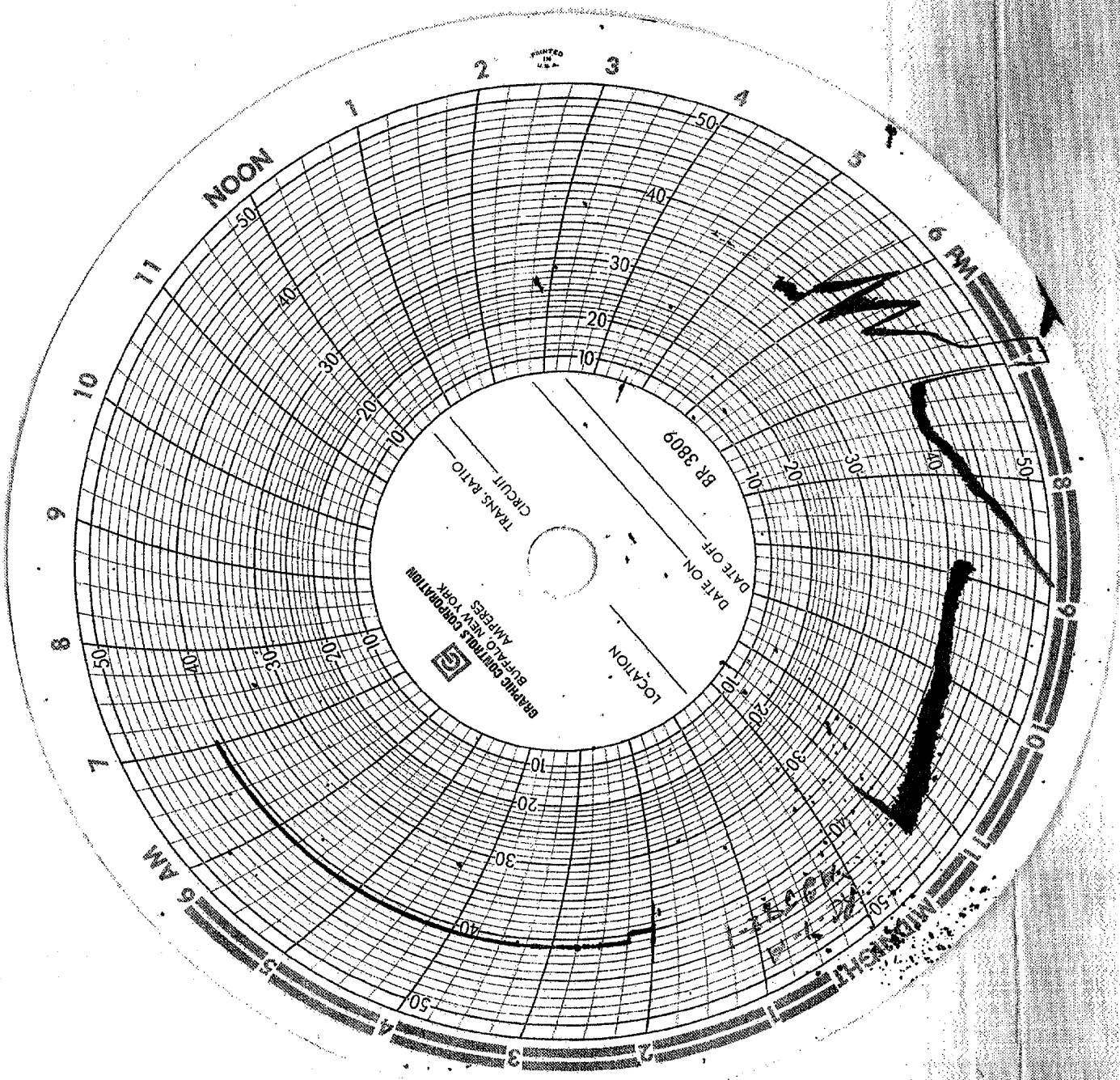
EQUIPMENT #		PAGE 5 OF 5 CG 16 CODE RC-1-A (C)	USE LBS	N-CODE	ACCT LBS
V-201 14	47	PUMP V-9 TO V-201			
	48	WASH IN V-9 WITH MIN AMOUNT OF WATER			
V-9 15	49	RUN 10" (450G) WATER INTO V-9			
	50	HEAT TO 158-162 DEG F			
	51	RECIRCULATE THRU SHRIVER THICKENERS FOR 15 MIN OR UNTIL EFFLUENT IS CLEAR			
201 16	52	ADD & STIR 10 MIN TO DISSOLVE	314	707-B	314
304 17	53	RUN 30"(366G) WATER INTO V-304 & TURN ON AGITATOR			
	54	ADD & STIR TO DISSOLVE FOR S55	206	3-A	206
201 18	55	RUN V-304 INTO V-201 IN 5-10 MIN			
	56	STIR 10 MIN & RECORD: PH 8.9 (8.3-8.9)			
	57	FLOOD TO 88" (5210G) & STOP AGITATOR			

START	FIN	OPTR
7:30 AM	2 PM	58

CHG NO.	VAT	VOLUME INIT	VOLUME FINAL	FINAL TEMP	N-57 USED	SLUDGE CLASS
1&2						
3&4						
5&6						
7&8						
9&10						
11&12						
13&14						

DUP050109874

DUP050109875



DUP050109876