CG 04 CODE KO-786-D PKG

PROCESS
( ) KO-786-D (P)

APPROVED BY
FWP 06/14/82

JUN 22 1982 (DATE)

F2K93 (LOT)

5084* (EST WGT)

COMTYP JOB NAME: 04KO786DMQ
(CONTAINS RE-WORK)
TIME: 7:00 A.M, STANDARD HRS. 10.5

LOCATN	CG	CODE	PQ	LOT	DRY* WEIGHT	DRY CONT	NO. PKG.	PKG WGT	TOTAL WEIGHT	ACTUAL USE LBS
	04	KO786D	98	84960-1	200	100.	4	50	200	200
	01	YC-10	93	A2K42	1500	100.	30	50	1500	1500
	03	YE-6981	98	E2619	2000	100.	40	50	2000	2000
	01	YE 721D	98	D21185	600	100.	12	50	600	600

(1)

WAREHOUSE REQUISITION NO. 10858 NON-BLEEDING

EQUIPMENT		NAME : "KROLOR" ORANGE R	USE LBS	N. CODE	ACCT LBS
		"BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF."			
211 & 208	1	RUN 60"(990 G) WATER IN V-211 & ADD ASSUME 50% & SET AGITATOR ON HIGH SPEED	30	7-D	15
	2	WEIGH IN DRUM AND POUR IN	270	32-D	270
	3	DUMP IN AND STIR 5 MIN LOT	30X50	YC10B	1500
		RECORD: START 11:30 PM A2K45 -1500	4X50	KO786D	200
1		FIN 12:55 PM E2619 -2000	10 X 50	YE6981	2000
		D21185 - 600	12 X 50	YE721D	600
	4	ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER THAN 75" MAY CAUSE DUSTING IN EXHAUST HOOD.			
	5	WITH AGITATOR ON LOW SPEED PUMP V-211 THRU HOMOG AT 1800-2200 PSI INTO V-208			
	6	WHEN V-211 MT, WASH COLOR THRU HOMOG WITH MIN HOT WATER AT 1800-2200 PSI INTO V-208			
	7	RECORD:V-208 VOL. 58 " & ADJUST TO 50"(1840G)			
	8	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
208 & SV 2	9	RUN 15" (771 G) WATER INTO V-___ , START AGITATOR & INSTALL TEMP CHART			
	10	PUMP V-208 THRU HOMOG AT 4800-5200 PSI INTO SV. RECORD: TIME START 5PM TOTAL MINUTES 120			
		NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-208			
	11	WHEN V-208 MT, RUN IN 5"(240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV	JUN 25 1982		
349 & 384 3	12	WHILE HOMOG, RUN 6" (284 G) WATER INTO V-349			
	13	RUN 1000# WATER INTO V-384 & HEAT TO 110-120*F		-	
	14	WEIGH INTO V-384 & PUMP TO V-349	2400	32-D	2400
	15	RUN 1000# WATER INTO V-384 & PUMP TO V-349			
	16	ADJ V-349 TO 22" (1040 G) & STIR 15 MIN			
	17	RECORD DENSITY: _____G/ML (1.078-1.081)			
SV	18	WHEN S-11 HOMOG COMPLETE, ADJ SV TO 66"(3400 G)			

N39308

LOT= _____ COMTYP JOB NAME = 04KO786DMP PAGE 02 DATE PRINTED: 6/16/82

EQUIPMENT		PAGE 2 CG 04 KO-786-D V-247	USE LBS	N-CODE	ACCT LBS
	19	RECORD: PH 10.6 & ADJ TO 10.4-10.8 USING N-7-D			
4		DILUTED TO 5% (10 PARTS WATER TO 1 PART N-7-D)			
		ASSUME 50%	____	7-D	____
		SIPHON N-7-D INTO SV & RECORD: PH ____			
	20	HEAT TO 190-194*F IN 55-65 MIN & REC:HT ____*F			
		& RECORD: ____*F			
	21	WHILE HEATING SV, RUN 51" (1400 G) WATER INTO			
343		V-343			
&	22	METER IN FROM V-386 M19 10.719 #/GAL, 33.1 GAL	____	27-D	355
386	23	STIR 15 MIN OR LONGER			
5	24	RECORD: DENSITY 1.019 G/ML (1.018-1.020)			
	25	WHEN S 20 HEATING COMPLETE, RECORD: PH 9.8			
	26	SET V-343 ACID PUMP AT 72 SETTING (225 MIN)			
	27	SET V-349 SILICATE PUMP AT 66 SETTING (180 MIN)			
	28	IMMEDIATELY METER IN V-343 & V-349. MAINTAIN SV			
SV		AT 190-194*F DURING STRIKE			
6	29	RECORD: START FINISH MINUTES			
		V-343 820PM 1210 230			
		V-349 ____ 11:30pm 190			
		TIME V-343 INCHES V-349 INCHES SV PH NORMAL PH			
		AT 20 MIN 840 (47) (20) 9.7 (9.3-10.0)			
		40 MIN 900 (43) (17) 9.7 (9.3-10.0)			
		1 HR 920 (38) (15) 9.7 (9.3-10.0)			
		2 HR 1020 (24) (7) 9.7 (9.3-10.0)			
		3 HR 1120 (10) 12 (0) 12 9.7 (9.3-10.0)			
		FINISH 1205 (0) 0 7.2 (7.5-8.5)			
		NOTE: IF PH DROPS BELOW 9.3 IN FIRST HOUR, STOP			
		PUMPS & SEE SUPV. IF FINAL PH IS ABOVE			
		8.5, ADJ TO 7.5-8.5 & RECORD: ____PH			
		ASSUME 77%	____	27-D	____
385	30	ADD 67" (514 G) WATER TO V-385			
7	31	ADD & STIR 2 MIN	150	7-D	75
SV	32	WHEN V-349 MT, RINSE IN WITH MINIMUM WATER &			
		SET PUMP AT ZERO SETTING			
8	33	WHEN V-343 MT, RINSE IN WITH MINIMUM WATER &			
		TURN OFF PUMP MOTOR			
	34	TURN OFF STEAM			
	35	RUN IN ALUM USING BADGER METER	600	115-A	300
	36	FLUSH ALUM LINE WITH WATER.			
	37	RECORD: PH 3.0 (3.3-3.7) & IF NECESSARY ADJ			
		(DOWN ONLY) TO 3.3-3.7 & RECORD: PH____			
		NOTE: USE LIQUID ALUM, N-115-A. ADD TO SV VIA			
		BADGER METER. STIR 5 MIN AFTER EACH			
		ADDITION. ASSUME 50%	____	115-A	____
	38	RUN IN N-7-D FROM S 33 IN 4-6 MIN & STIR 5 MIN			
	39	RECORD: PH 3.4 (4.0-4.2) & IF NECESSARY ADJ TO			
		PH 4.0-4.2 RECORD: PH 4.2 ASSUME 77%	____	27-D	____
		DILUTE N-7-D 10 TO 1 WITH WATER ASSUME 50%	40	7-D	20
		SIPHON N-7-D INTO SV			
	40	STOP AGITATOR			

START	FINISH	OPERATOR
7AM	3PM	120
3:1pm	1:20PM	223-282
11:00pm		[illegible]

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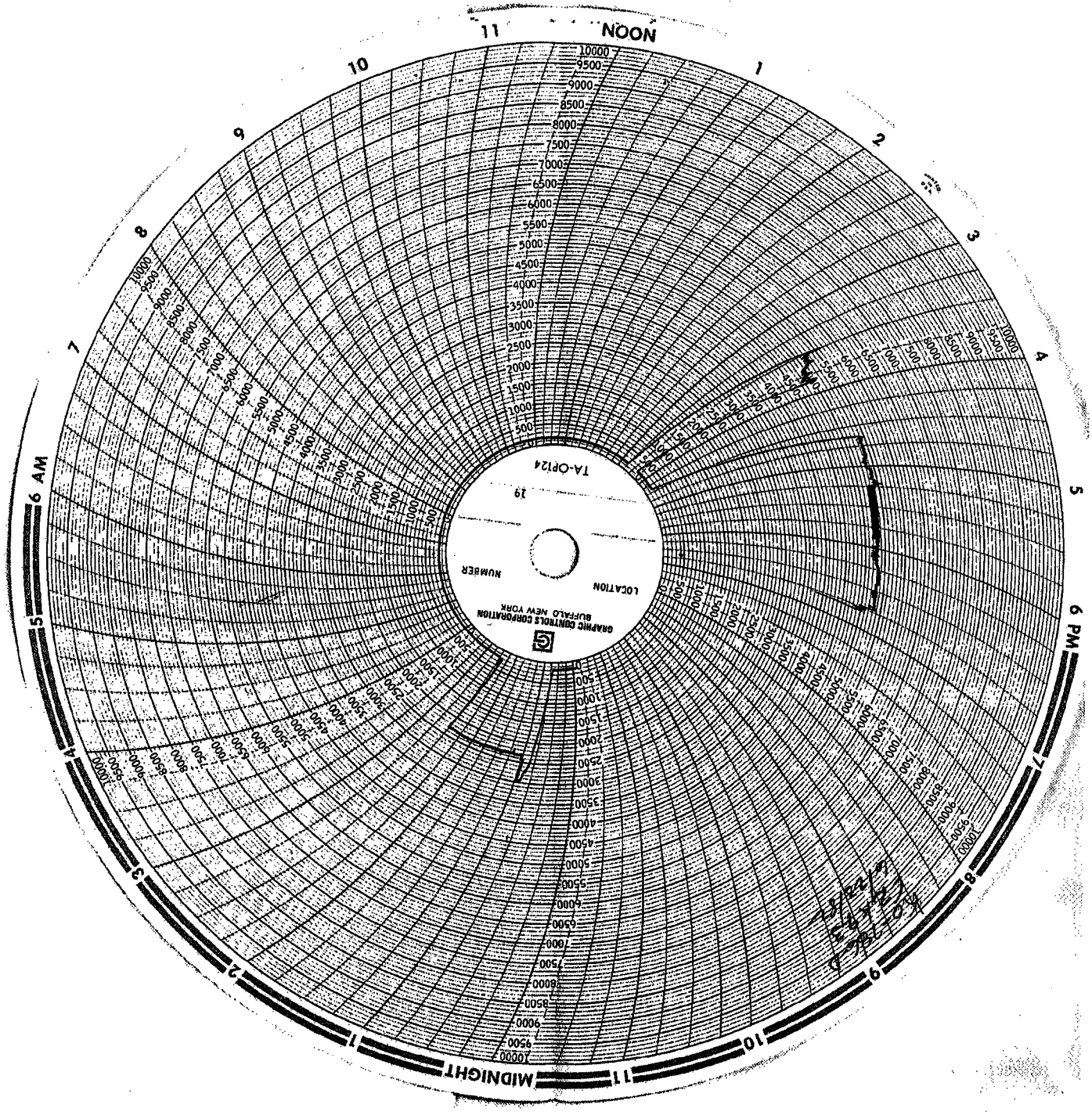

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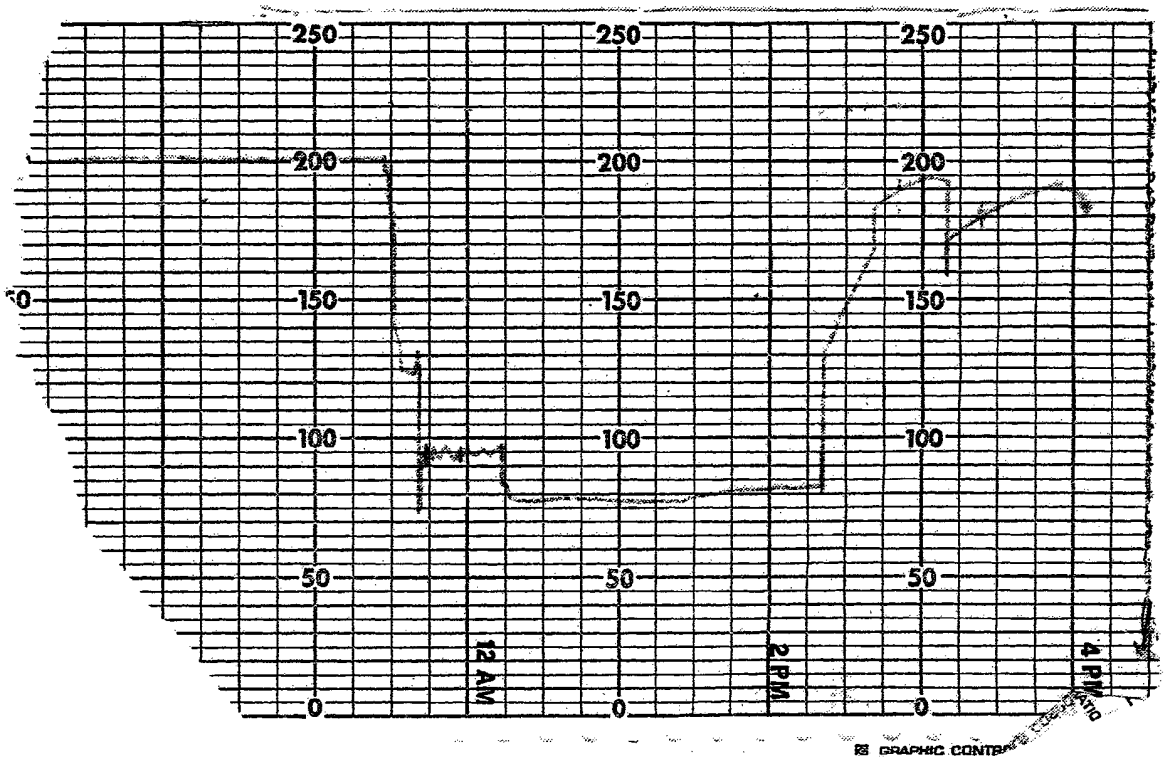

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