

MAKING INSTRUCTIONS: BATCH UNIT

I.V. 246

C.V.

D.V.

OG 04 CODE K0-786-D PKG.

JAN-4 33622

EST. WGT. 862 LBS.

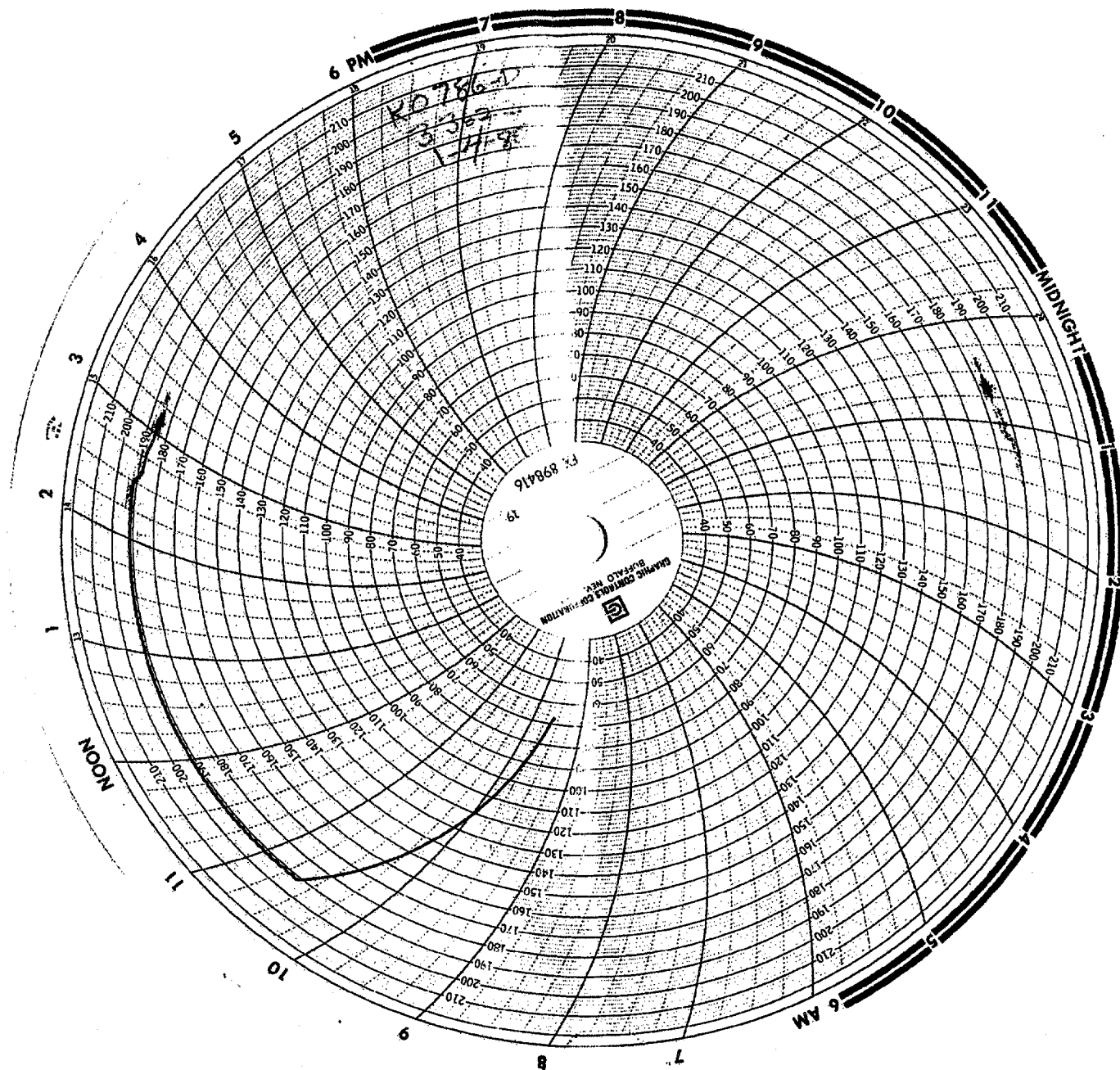
STD. HRS. 10.5 TIME 7A M

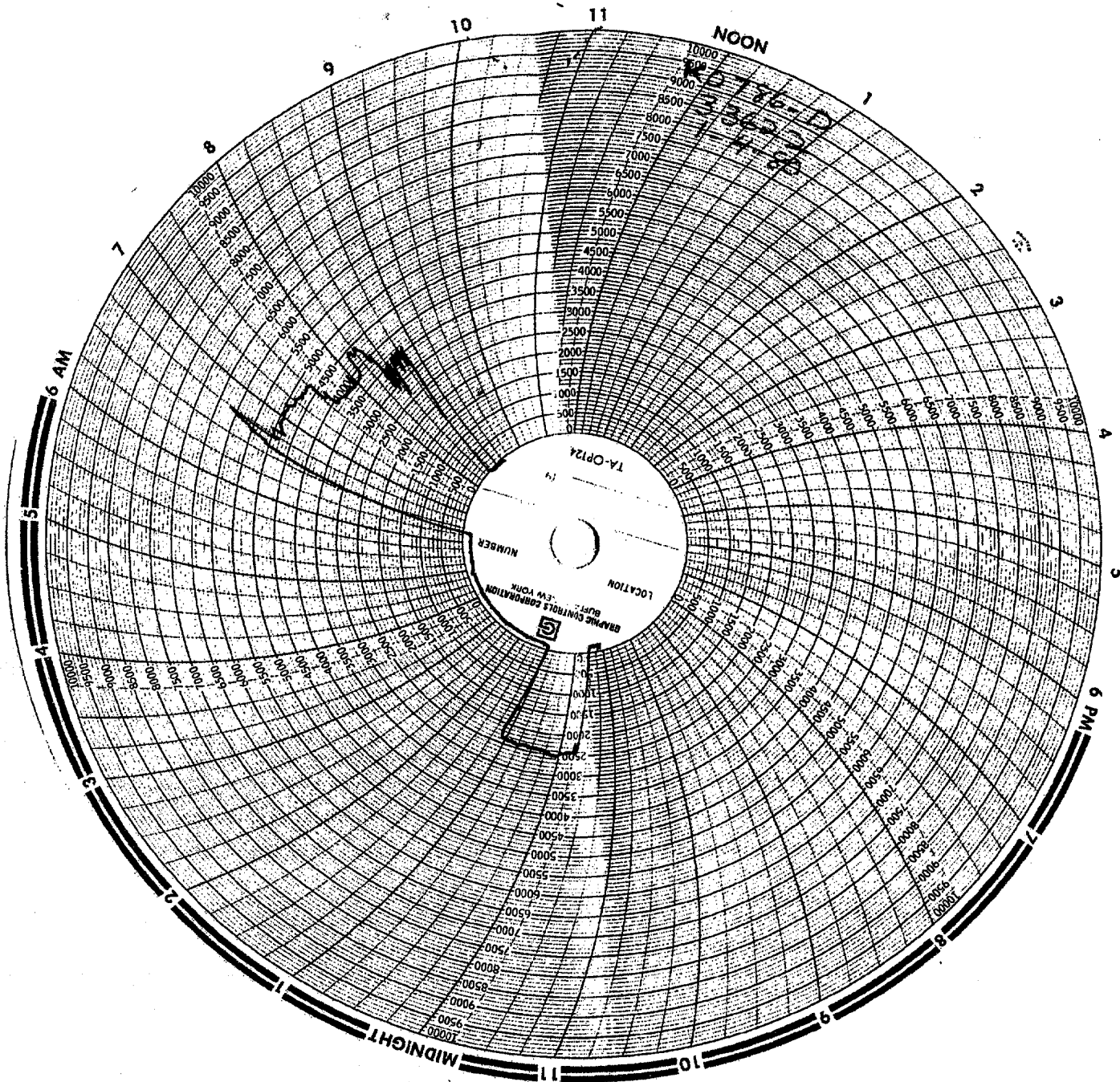
01 YC-10-B 93 4 31686 300#
01 YC-10-B 93 4 33480 2300#
01 YC-10-B 93 4 33483 1500#

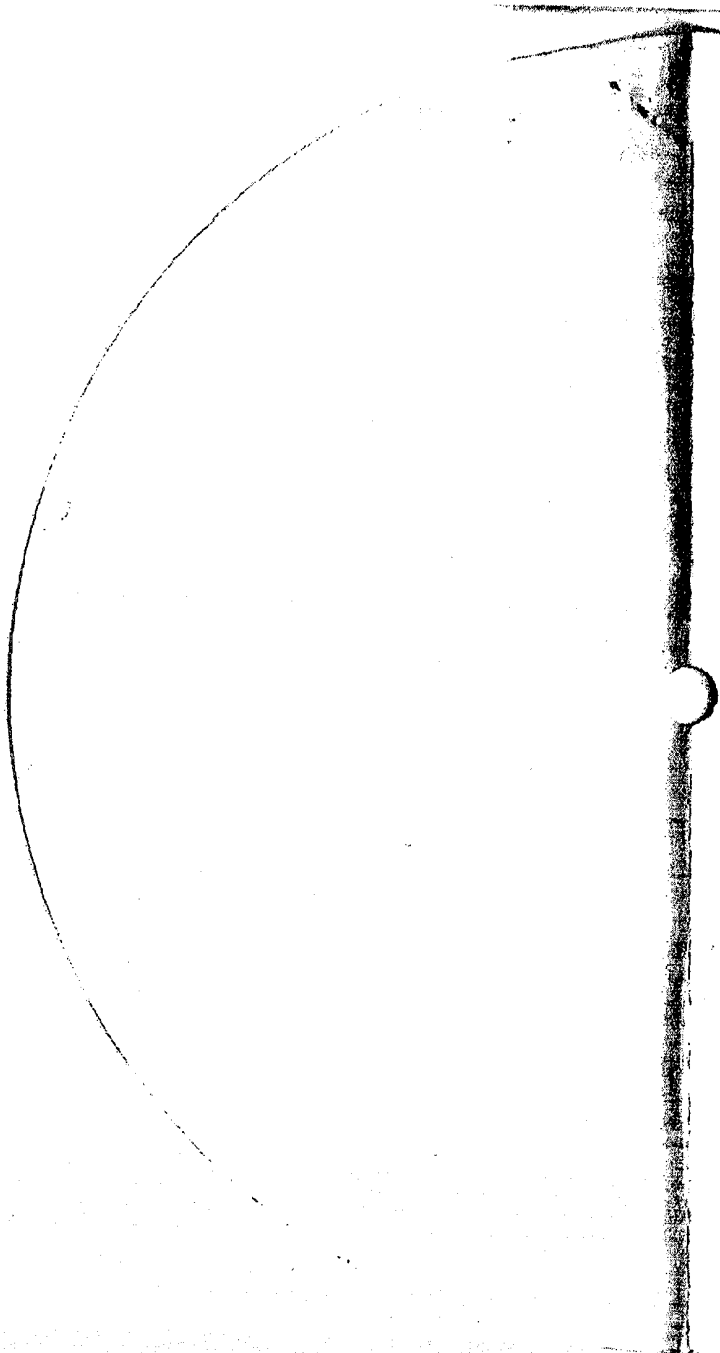
Total Weight 4962# (Req.)

PROCESSES		APPROVED BY
() K0-786-D	(P)	ENK 9-21-76
()	()	DCG 9-21-76
()	()	MTW 10-1-76
()	()	
TYPED BY		
JIC 11-16-76		

		NON-BLEEDING		
EQUIPMENT	NAME: "KROLOR" ORANGE R	USE LBS.	N CODE	ACCT. LBS.
211 & 208	Run 60" (990 G) water in V-211 and add Assume 50%	30	7-D	15
1	Weigh in drum and pour in V-211	270	32-D	270
	Dump in and stir 5 minutes LOT	82 x 50	YC-10-B	4100
	Record: Start 1:36 PM 31686	300		
	Fin 2:36 PM 33480	2300		
	75" (1275 G) 33483	1500		
	Adjust to 80" (1370 G)			
	Pump V-211 thru Homog #2 at 1800-2200 psi into V-208			
	When V-211 MTY, wash color thru Homog at 1800-2200 psi using minimum water.			
	Record: V-208 Vol 39 " and adjust to 50" (1840 G)			
	Inspect homog strainer and clean if necessary			
208 & SV	Run 15" (771 G) water into V-208 and start agitator and install temperature chart			
2	Pump V-208 thru Homog at 4800-5200 psi into SV			
	Record: Time Start 6:30 AM Total Minutes 180			
	Note: If homog pressure falls below 4800 psi, 3-way valve will recirculate slurry to V-208			
	When V-208 MTY, run in 5" (240 G) water and pump thru Homog at 4800-5200 psi			
349 & 384	While Homog, run 6" (284 G) water into V-349			
3	Run ±1000# water into V-384 and heat to 110-120°F			
	Weigh into V-384 and pump to V-349	2400	32-D	2400
	Run ±1000# water into V-384 and pump to V-349			
	Adjust V-349 to (22") (1040 G) & stir 15 minutes or longer			
	Record: 98° 1.079 (10.9 ±0.2) 1.078-1.081			
SV	When S 11 Homog complete, adjust to 66" (3400 G) in SV			
4	Record: pH 10.9 and adjust to 10.4-10.8 using N-7-D diluted to 5% (10 parts water to 1 part N-7-D) Assume 50%		7-D	
	Siphon N-7-D into SV and Record: pH			
	Heat to 190-194°F in 55-65 minutes & Record: HT 197 F and Rec 21 F			
	Note: Strike must be started immediately on completion of heating			
343 & 386	While heating SV, run 51" (1400 G) water into V-343			
5	Meter in from V-386 M T #/Gal 9.70 Gal 36.6		27-D	355
	Stir 15 minutes or longer			
	Record: 98° 1.012 (2.8 ±0.1) 1.017-1.019			







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