

EQUIPMENT	PAGE 2 CG 46 CODE (D) VC-5-A ALT EST WGT. 2131 LBS.	USE LBS.	N CODE	ACCT. LBS.
CV 5	16 Run 8" (776 G) water thru V-105 & install temp chart			
	17 Pour in " 7 " 48.79 %	734	7-D	358
	18 Adj to 30" (2889 G) at 66-70 °F	3x330	57-A	
	19 Close stack Damper			
	20 Pour in N-39-A slurry from S 12 & Stir for S 23			
DV 6	21 When 15 stir complete test DV & Record:			
	CR + (+); KI + (+); Temp 30 28-32°F			
	Note: (1) if CR-KI- add 20% "As Is" increments Assume 32%		28-D	
	Record: CR (+); KI (+)			
	(2) if CR-KI- add 20% "As Is" increments Assume 33%		725-A	
	Record: CR (+); KI (+)			
	22 Pump DV thru clarif press into V- 315 maintaining Temp at 28-32°F Record: time start 9:15 Total min 50	2x330	57-A	660
CV 7	23 Dump into CV from S2 Lot #100 % %		46-C	992
	Note: break up lumps 80.597 992 100% D			
	24 Stir 10 min to dissolve			
	25 Open stack Damper			
	26 Run in undersurface in 20-25 min M 6 " 77.93 % 103		30-D	548
	27 Stir 5 min & Record: pH 6.3 (5.8-6.3)			
	28 If necessary, adj to pH 5.8-6.3 & Assume 50%		7-D	
	Record: pH (5.8-6.3) Assume 77%		30-D	
DV 8	29 When S 22 clarif complete, wash DV (S 4) lines, pump & press for 20 min or to a -cr test on a sample of Total press effluent whichever comes first. collect washings in DV (S 22)			
	Record: time start 4:20 CR vs + (- or +)			
	30 Stir 5 min & record: Temp 30 (28-32°F) & If necessary adj to 28-32°F. Record: °F		57-A	
	31 Record: Vol 56 "			
CV 9	32 When S 31 complete, adj CV to 44" (4268 G) at 80 - 84°F			
	33 Check accuracy: HT 80 °F & Recorder 87 °F			
	34 Immediately run in DV thru undersurface distributor in 60-65 min, maintain CV at 80-84°F IMMEDIATELY BREAK TRANSFER LINE AT CV Record: Time start 3:25 PM Total Min 83			
	35 Stir 10 min			
	36 Record: Daizo (-) Base + (+) pH 4.4 (4.3-4.7)			
	Note: (1) If Diazo +, Base - & pH below 4.3, adj to pH 4.3-4.7 Record: pH Assume 50%		7-D	
	(2) if Diazo +, Base - & pH above 4.3, add 8# 100% Assume 50%		7-D	
	N-7-D to A 55 Gal drum Adj with water to ± 25 Gal. Add 20# 100% N-46-C & stir to dissolve. Pour in CV & stir 10 min		46-C	
	(3) Repeat above AS necessary to - diazo, + Base			
	37 Heat to 190-194°F in 58-62 min			
	38 Stir 30 min at 190-194°F Record: Time Start 5:40 PM			
	39 Flood to 94" (9174 G) & stop Agitator			
	START 4:20 PM FIN 11: PM OPTR 223			
	1:30 PM 6:30 PM 237			

