



System Control Parameters
 For
 Viridia, Inc. Carbonator System
 Raceland, LA
 PO #xxxxxxx

ProSep Dwg. # 15-V-1380-4
 Date:10-02-15

No.	Mode/Step	Stream Name	Flow Rate		Time min	Vol. gal	Instrument		Inst. Function				Valves Energized				
			GPM	m3/hr			I.D.	Set Pt.	I	A	C	T	E/O	E/C	D/O	D/C	Pumps
Carbonator System																	
1.1	FILL	FEED	35				LT-9101	128"	X	X	X		9101	X			
							PT-9101	60 PSI					FV-9102	X			
							PAH-9101	100 PSI			X						
1.2	SERVICE	FEED	35				LT-9101	128"	X	X	X		9101	X			
													9117	X			
													FV-9102	X			
1.3	OFFLINE	CO2	520	LBS/HR			PT-9101	60 PSI	X	X	X		9115	X			
							PAH-9101	100 PSI			X		PCV-9101	X			

Instrument Function

- I = Indicates
- A = Alarm
- C = Controls
- T = Terminates

Valve Function

- E/O = Energized Open
- E/C = Energized Closed
- D/O = De-Energized Open
- D/C = De-Energized Closed