AUTOMATION FEATURES **Return To Main Screen** Vista Manual Calibration Steps www.dc3control.com ROL MODE DISABL **Chemical Technician or Operator Manually Calibrates Pump By Performing The Vista Drawdown Procedure** J RT: 0.009t F3 **F1** Wake Up Vista(Menu) – Enter Settings (F3) ANGE SETTINGS? F3-Redo Cal (Step 5-6 F1-Open Valve F1-Accept Cal MODE DISABLE as often as you like) MIRADOR LITE RT: 0.009t/d EN VALUE. F3 F3 – Enter Cal Mode F1 **F2** F3 **F2** F3 **F**2 5 6 Vista records the initial Level (L1) **F2** F3 F1 F3 – Start Calibration • As it pumps down, it records the pump on-time (t2-t1) and **Close Isolation Valve**

F3 – Run Calibration – Pump Starts

ILL COLUMN. SE VALVE.

- Sight Glass Open

- the pump on-time (t2-t1) and the final level (L2). $L1-L2= \Delta$ vol
- $(L1-L2)/(t2-t1) = (\Delta Vol)/(\Delta time) = Rate (Pump Factor!)$



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Return To Main Screen Vista Manual Calibration Steps www.dc3control.com OL MODE DISAB **Chemical Technician or Operator Manually Calibrates Pump By Performing The Vista Drawdown Procedure** RT: 0.004 New Pump Constant Logged-F3 **F1** Pump On/Interval Time Adjusted Max qt/day Displayed Wake Up Vista(Menu) – Enter Settings (F3) F1-Accept Cal F3-Redo Cal (as Open MIRADOR LITE often as you like) F1-Open Valve Valve F3 – Enter Cal Mode F3 – Start Cal Mode **CLOSE TANK ISOLATION VALVE -**SIGHT GLASS OPEN F3 F1 **F2** F3 – Run Calibration **F1** 5 6 Close Vista records the alve/ initial Level (L1) As it pumps down, it records • the pump on-time (t2-t1) and the final level (L2). $L1-L2=\Delta$ vol $(L1-L2)/(t2-t1) = (\Delta Vol)/(\Delta$ *time*) = Rate (Pump Factor!)

(DCiii)

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