

VST evaporator User's guide



















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Problem: Deposition rate suddenly drops

Solution: Quickly look through window to view beam position. If beam has shifted, reposition beam with sweep controller.

If you have made a hole in the material, reposition beam with sweep controller to an area next to the hole.

If you are not sure, enter "0" (zero) into the *FINAL THICKNESS* field and press enter on the keyboard



## Report the problem to the MNCF staff!



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Problem: Deposition rate suddenly rises

Solution: Wait several seconds and see if rate begins to decrease. If rate decreases and returns to desired rate DO NOTHING.

If rate does not return after several seconds, or

if you are not sure, enter "0" (zero) into the *FINAL THICKNESS* field and press enter on the keyboard



## Report the problem to the MNCF staff!



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Extracting Sample from Loadlock		
52	Close the loadlock door, tighten the loadlock knob and immediately press <i>TOP PUMP DOWN ON</i>	TOP PUMP DOWN ON TOP STAND BY TOP VENT ON TOP GATE OPEN GATE CLOSE
53	Wait for the turbo pump icon to turn green Press the <i>TOP STAND BY</i>	P1 P2 V12
54	Logout from the control system	

