

ons  
 ntroller on a wall as close to the tank as  
 ware provided and any additional nut  
 t furnished).  
 / visual and/or audible alarm on the  
 tely in the supervisor's office. This

he clear P.V.C tubing and set aside for  
 l, green, and clear) tubing through a 1"  
 ing (not furnished), pipe or electrical  
 there are no sharp edges. Allow  
 ide 2 to 5 feet past encasement on

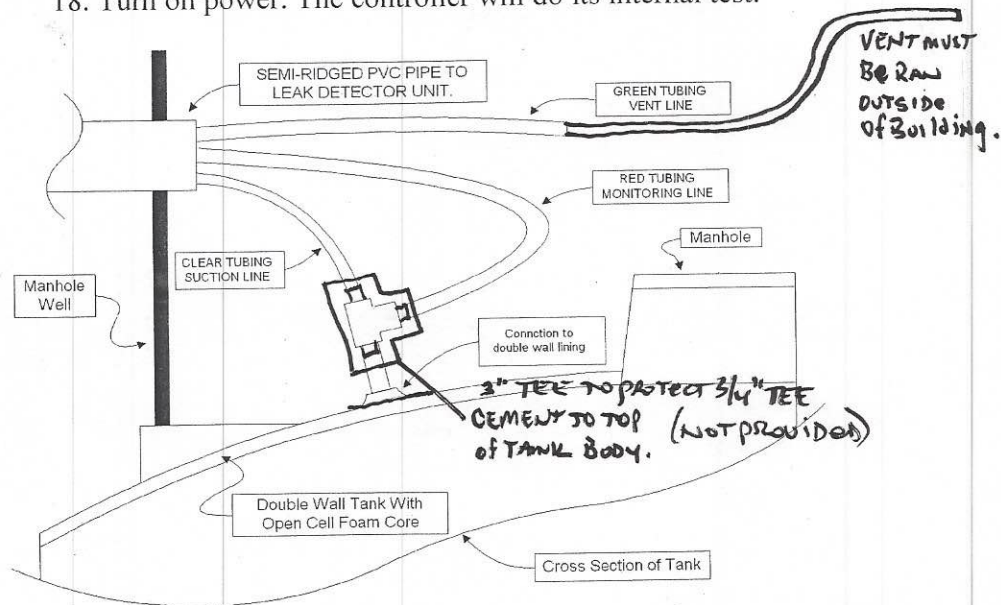
from step 4, in a trench from the area  
 o the tank. Make sure the tubing  
 egresses toward the tank.  
 en tubing to the vent line on the bot-

tubing to monitor on the bottom of  
 ing from step 3 cut off 5" of tub-  
 tubing connect vacuum check  
 nnect it to suction line on bottom  
 sure that you have the check valve  
 1.  
 check valve connect the rest of the

densate trap.  
 e check valve to the operate  
 trap. Making sure that there are  
 nnect clear tubing to the conden-  
 oming from the tank to other side

tubing to the vent line with the  
 taller is to provide suitable tee in

14. Connect the small red tubing to the "bull" of the tee mounted on the tank. This is the vacuum monitoring line.
15. Connect the small clear tubing to the tubing projecting out of the small tee. This clear tubing is marked "TANK END", and this end is reamed slightly to fit over the tubing coming out of the tank. Secure the soft clear tubing and the semi-rigid tubing with a clamp.
16. Plug in the controller.
17. Loosen the two screws on the cover to open door.
18. Turn on power. The controller will do its internal test.



Once done it should go directly into warning stage. Goto chapter 2 "Theory operation" for controller logic.

19. Optional: If you would like to test alarm plug. Temporarily remove the clear tubing from the suction side. Wait about 30 minutes for the alarm LED to light. At that point the alarm plug should be hot. After testing turn off controller. Reinstall clear tubing on suction side. Turn on controller.
20. Reinstall two screws on door.