



REGISTRATION FORM

VST U.S. GREEN MACHINE Training

Use the tab key to navigate this document.

Student's Company Information

Company Name:		
Company Street:		
Company City:	Company State:	Company Zip:
Company Phone:	Company Fax:	

Student's Information

Last:	First:
Student Cell Phone:	Student E-Mail:
Please check the appropriate box below:	
General Contractor	
Vapor Piping Contractor	
Electrical Contractor	
Start-Up Contractor	

Training Instructions

1. Go to www.vsthose.com.
2. Click the VST Education button, under "U.S. GREEN MACHINE." Then click the link to the training you wish to take.
3. Watch the training video.
4. Once you've watched the training video, download, and print the quiz. The quiz has a registration form with it.
5. Fill out the registration form, take the quiz, and email both the registration form and the quiz back to VST - to Susie McLaughlin mclaughlin@vsthose.com.
6. VST will email your certification.

U.S. GREEN MACHINE – Vapor Piping Contractor Quiz

- 1.) What slope is required for all vapor piping?
- Maximum ¼" per foot away from the GREEN MACHINE
 - Minimum ¼" per foot away from the GREEN MACHINE
 - Maximum ¼" per foot towards the GREEN MACHINE
 - Minimum ¼" per foot towards the GREEN MACHINE
- 2.) True or False: It is OK for traps to exist anywhere in the piping.
- True
 - False
- 3.) What is the correct order to install the pipe fittings between the vent risers and the GREEN MACHINE (starting from the vent risers)?
- Ball valve, union, tee with a plug
 - Union, ball valve, tee with a plug
 - Tee with a plug, union, ball valve
 - Ball valve, union, ball valve
- 4.) Which of the following is true of the drain line?
- It runs from the vapor inlet pipe to the vapor return line
 - It has a loop
 - The top of the loop is below the bottom of the vapor inlet line
 - All of the above
- 5.) Is the Piping Contractor required to install a ¼" NPT Adapter in the ¼" diameter drain line?
- Yes
 - No
 - There is no adapter
 - Depends on the piping arrangement

Must correctly score 7 of 8 questions to pass this quiz.

U.S. GREEN MACHINE – Vapor Piping Contractor Quiz

6.) True or False: The ball valves between the GREEN MACHINE and vent risers are not lockable.

True

False

7.) After the piping for the GREEN MACHINE is complete, should the 3-way valve below the pressure sensor be open (handle is vertical) or closed (handle is horizontal)?

Closed

Open

8.) Who provides the lockable ball valves?

The General Contractor

The Piping Contractor

The station owner

Vapor Systems Technologies