

# Sumpter Valley Railroad

**Position:**           **Hostler**

**Prerequisites:**     Meet all the prerequisites to enter train service  
Be a qualified conductor (May start helping as hostler once qualified as a brakeman)

**Qualification Procedure:**   Have a minimum of 6 days hostling with qualified hostler  
Demonstrate proficiently to Road Foreman of Engines or designee on each SVRR locomotive  
Approval by Operations committee for promotion to hostler

**Duties:**           A Hostler is required to learn the location and use of all of the valves and controls on the locomotive.

Perform complete inspection of the locomotive and tender from in the service pit, ground, and topside, including visual and hammer inspections.

Check fuel level and water levels in the tank and boiler. Add water to the boiler if necessary.

Properly ignite and maintain a fire in the locomotive.

Ensure that boiler pressure does not increase at a rate greater than 1 psi per minute.

Maintain safe water level in the boiler at all times.

Fill all lubricators with the proper lubricant and grease all fittings with the proper grease.

Turn on and test all appliances at the proper time.

Accurately fill out all required logs and forms.

A hostler must be able to operate the locomotive within the limits of McEwen Yard.

**Re-qualification Requirements:**   A qualified hostler who has not worked in that position for two or more years must make at least one cold and one hot fire up and inspection under the observation of the Train Master, Operations Manager, or a person designated by them, to be re-qualified.

A hostler may start training as a fireman concurrently, but must be qualified as a conductor and hostler before being qualified as fireman

## Sumpter Valley Railroad Student Hostler Evaluation

Student's Name: \_\_\_\_\_ Date: \_\_\_\_\_ Number of Training Days: \_\_\_\_\_

Hostler's Name: \_\_\_\_\_ Engine: \_\_\_\_\_

Task/Standard	Needs Training	Acceptable Progress	Competent	N/A
Appropriate Clothing/PPE				
Personal Equipment				
Blue Flag placement				
Engine inspection (pit)				
Tender inspection (pit)				
Check fuel level and water levels in the tank and boiler.				
Preparing boiler for light off (oil #19)				
Properly build/fill firebox (wood #3)				
Light-off Control of fire while raising pressure				
Proper banking of fire (wood #3)				
Change over from air to steam				
Control of fuel, blower, and atomizer				
Proper test-use of both injectors				
Proper testing of water glasses				
Monitoring pressure gain				
Starting accessories air pump, generator				
Maintain proper boiler pressure, water level and smoke				
Air Brake tests				
Hazards while Hostling				
Equipment securement brief engine crew				
Situational Awareness - Cab safety				
Attitude - Teamwork				
Attitude - Taking Instruction				
Hours of service documentation				

**Must complete 6 days minimum for advancement (Number of training days completed \_\_\_\_\_)**

\_\_\_\_\_  
Qualified Hostler's Signature

*Recommend for advancement*

\_\_\_\_\_  
Student Signature