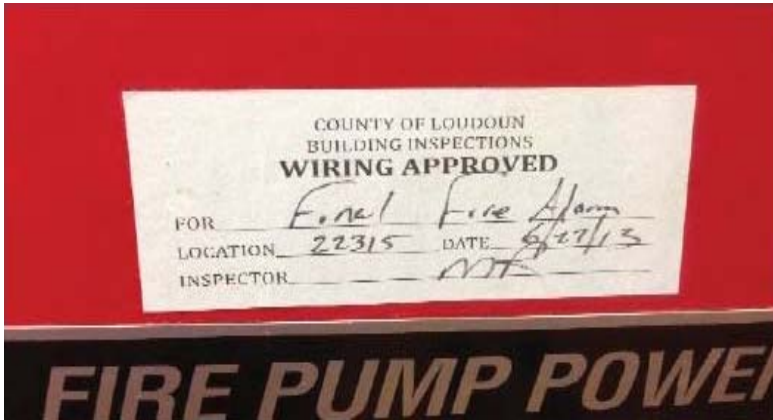


ATL, Soft Start, Autotransformer, Primary Resistor and VFD

Five Days prior to the scheduled start-up date, STH requires the below photos be taken of the actual equipment on site and forwarded to us. We will confirm internally the electrical work has been completed. As always STH will verify the wiring connections are correct when we arrive on site. Please note the below pictures are previous job site examples that are similar to the installation on your site.



Step 1: Electrical Inspection Sticker

The electrical inspection sticker must be in place on our fire pump controller or transfer switch.



Step 2: Load Side Wiring Examples

The load side wiring picture illustrates the number of wires required from the controller to the fire pump motor.



Step 3: Motor Wiring Examples

The motor wiring picture illustrates the termination of cables from the controller to the motor. This should be wired per the motor nameplate or NEC based on the type of controller and motor configuration. If you are uncertain of the connections please have the proper motor bugs and have a qualified electrician to make modification the entire time STH is on site for start-up.

Please note STH will assist the electrician with the final connections. If the electrician is not on site and unavailable at the time of startup and the connections need to be changed, STH will charge \$ 500.00, to be paid prior to test.

If you have installation or application questions please contact Les Prandi. 301-682-3390 x 128 or lwp@sthinc.com (Please have the job name / address and controller model / serial number handy when you make contact).