- □ What class of standpipe is this?
- □ Is the system automatic or manual?
- $\Box$  Is the system wet or dry (see NFPA 14:5.4.1.4)?
- □ Is the structure high-rise (see NFPA 101:3.3.32.7)?
- □ What is the minimum residual pressure for the most remote hose connection (see NFPA 14:7.8.1 and 7.8.2)? \_\_\_\_\_
- □ What is the maximum static pressure at hose connections (see NFPA 14:7.8.3)? \_\_\_\_\_
- □ Are floor control valve assemblies provided (see NFPA 14:6.3.5)? \_\_\_\_\_
- □ Number of standpipes (see NFPA 14:3.3.11): \_\_\_\_\_
- □ Minimum required flow rate (see NFPA 14:7.10):
- □ Fire department connection- number of 2 <sup>1</sup>/<sub>2</sub>" inlets (see NFPA 14:7.12.3):
- □ What is the pressure required at the FDC inlets to deliver the system demand (see NFPA 14:6.4.5.2.2):
- □ Is the nearest fire hydrant within 100 ft. of the FDC (see NFPA 14:6.4.5.4)?
- The completed Standpipe Contractor's Material and Test Certificate for Aboveground Piping and Undergrounding Piping as applicable shall be provided at the completion of the job (see NFPA 14:11.1.3):

## NFPA 20 fire pump check list (not required for NFPA 13D systems)

- □ Is this check list applicable? \_\_\_\_\_
- □ What edition of NFPA 20 is the designed to?
- □ What is the water source? \_\_\_\_\_
- □ Is the pump and associated equipment listed for fire service? \_\_\_\_\_
- □ What is the minimum required flow rate?
- □ What is the pump driver type? \_\_\_\_\_
- □ Is the pump design less than 7 hp? \_\_\_\_\_
- □ If less than 7 hp does the pump have a general listing and has its use been approved by the State Fire Marshal's Office? \_\_\_\_\_\_
- □ Will the equipment be protected in accordance with NFPA 14:5.12?
- □ Is the pump installed at least 50 ft. from the protected premises?
- □ If not what is the fire resistance separation provided (see NFPA 14:5.12.1.1)?