



Southaven Fire Department

Fire Marshal's Office

8710 Northwest Drive

Southaven, Mississippi 38671

Phone: 662-393-7466

Fax: 662-280-6521

Private Fire Hydrant Maintenance Guide

The following policy shall be applicable to all private fire mains and hydrants located in Southaven. Areas in Southaven that are supplied water by other water districts, should notify the appropriate water district prior to testing and repairs. Fire hydrants located on private property that are not located in dedicated easements shall be the responsibility of the property owner. All hydrants and valves are to be inspected annually at a minimum. A copy of the inspection report shall be submitted to this office as well as a copy to be kept on file on site.

- 1) All maintenance and repairs shall conform to NFPA 25 requirements and new installations shall comply with NFPA 24.
- 2) Fire hydrants are to be flow tested to determine the available water supply. This shall include a static, residual, and pitot pressure reading.
- 3) Fire hydrants must be visible and accessible at all times. Obstructions such as fences, trees, shrubs, vehicles, or any other items that would prevent or delay the use of hydrants must be removed.
- 4) Fire hydrants shall be lubricated and painted. Hydrants shall be painted in accordance with Southaven Fire Hydrant Specification. All caps must be properly installed. Missing caps render the hydrant unserviceable.
- 5) All valves shall be located and checked for operability to insure that they can be utilized for repairs and that they are in the fully open position.

- 6) The fire department is to be notified any time any hydrant or fire main is shut off for any reason. The dispatch center shall be contacted by calling (662)393-7441.
- 7) All work is to be done by qualified technicians who comply with NFPA 25 standard.
- 8) Where fire sprinklers are provided, the inspection can be conducted at the time of the annual fire sprinkler inspection.
- 9) Hydrants that are located in street right of ways and that face in the direction of the street should be considered municipal hydrants and therefore are maintained by the water service provider for the site.
- 10) Fire hydrants that are subject to fire pump pressures shall be painted silver with a red bonnet to distinguish them from those that have municipal water pressure only.
- 11) Wall indicating valves, post indicating valves should be painted as necessary to ensure that they are readily visible and lubricated as necessary where fire sprinkler systems are provided.
- 12) The Southaven Utility Department should be contacted prior to conducting any work on flowing hydrants.
- 13) Records shall be kept for each valve and hydrant tested and all repairs and maintenance shall be noted. A copy shall be provided to the Southaven Fire Department.
- 14) Parking shall be restricted within 10 feet on either side of a fire hydrant. Where necessary signs should be provided that designate these areas as part of fire lanes.