



TEXAS CITY FIRE MARSHAL'S OFFICE
SPRINKLER SYSTEM ABOVEGROUND INSPECTION

DATE: _____ INSTALLER/ECR: _____

BUSINESS NAME: _____

ADDRESS: _____

Note: All system components must be inspected prior to cover up, this includes sprinkler heads & pipe runs.

_____ Approved set of plans and permit on site

_____ Riser Room must be labeled "Sprinkler Riser Room"

_____ Pipe hangers properly supporting pipe

_____ Nothing resting on pipe runs

_____ No water leaks in system from sprinkler heads, pipe thread, elbows and joints.

_____ Sprinkler heads properly spaced and not obstructed or painted

_____ Inspectors test in an acceptable location downstream of waterflow alarm and properly labeled

_____ Hydrostatic test of 200 psi for 2 hours, and bleed pressure after test.

_____ Flow test activates fire alarm within 90 seconds

_____ Check tamper switches and activation of supervisory signal on fire alarm panel, include tamper switch on PIV

_____ Witness main drain test and verify on hydraulic graph chart

_____ Hydraulic calculation plate installed

_____ Head box mounted with extra heads and wrenches

_____ Riser protected by sprinkler head

_____ Penetrations through fire rated walls sealed properly

_____ System reset, put in service, and tagged properly

Comments: _____ Inspector: _____