



Contractor's Material and Test Certificate for Underground Piping

PROCEDURE

Upon completion of work, inspection and tests shall be made by the contractor's representative and witnessed by an owner's representative. All defects shall be corrected and system left in service before contractor's personnel finally leave the job...

Property name Rina Powers Date 4/22/2000

Property address Voluptatem occaecat

Plans

Accepted by approving authorities (names) Consequatur quasi ex

Address Dolor sit exercitat

Installation conforms to accepted plans

☒ Yes ☐ No

Equipment used is approved

☒ Yes ☐ No

If no, state deviations Explicabo Consequat

Instructions

Has person in charge of fire equipment been instructed as to location of control valves and care and maintenance of this new equipment?

☒ Yes ☐ No

If no, explain
Placeat molestiae q

Have copies of appropriate instructions and care and maintenance charts been left on premises?

☒ Yes ☐ No

If no, explain
Nulla dolorum dolore

Location

Supplies buildings Guy Sutton

Underground pipes and joints

Pipe types and class Quam expedita proide

Type joint Ad nihil odio corrup

Pipe conforms to Consequatur Sit standard
del

☒ Yes ☐ No

Fittings conform to Sit reiciendis standard
ducim

☒ Yes ☐ No

If no, explain Voluptate quia amet

Joints needing anchorage clamped, strapped, or blocked in accordance with
Ut perspiciatis ill standard

☒ Yes ☐ No

If no, explain Quasi dolore beatae

Test description

Flushing: Flow the required rate until water is clear as indicated by no collection of foreign material in burlap bags at outlets such as hydrants and blow-offs. Flush in accordance with the requirements of 6.10.2.1.3.

Hydrostatic: All piping and attached appurtenances subjected to system working pressure shall be hydrostatically tested at 200 psi (13.8 bar) or 50 psi (3.4 bar) in excess of the system working pressure, whichever is greater, and shall maintain that pressure ± 5 psi (0.34 bar) for 2 hours.

Hydrostatic Testing Allowance: Where additional water is added to the system to maintain the test pressures required by 6.10.2.2.1, the amount of water shall be measured and shall not exceed the limits of the following equation (for metric equation, see 6.10.2.2.6):

$L =$

$SD\sqrt{P}$

148,000

L = testing allowance (makeup water), in gallons per hour

S = length of pipe tested, in feet

D = nominal diameter of the pipe, in inches

P = average test pressure during the hydrostatic test, in pounds per square inch (gauge)

Contractor's Material and Test Certificate for Underground Piping (continued)

Flushing tests	New underground piping flushed according to <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Irure tempora qui in _____ standard by (company) _____ If no, explain <u>In minima totam ex n</u>	
	How flushing flow was obtained <input type="radio"/> Public water <input type="radio"/> Tank or reservoir <input checked="" type="radio"/> Fire pump	Through what type opening <input checked="" type="radio"/> Hydrant butt <input type="radio"/> Open pipe
	Lead-ins flushed according to <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Accusamus dicta face _____ standard by (company) _____ If no, explain <u>Eiusmod et est moles</u>	
	How flushing flow was obtained <input checked="" type="radio"/> Public water <input type="radio"/> Tank or reservoir <input type="radio"/> Fire pump	Through what type opening <input type="radio"/> Y connection to flange and spigot <input checked="" type="radio"/> Open pipe