



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. A certificate shall be filled out and signed by both representatives. Copies shall be prepared for approving authorities, owners, and contractor. It is understood the owner's representative's signature in no way prejudices any claim against contractor for faulty material, poor workmanship, or failure to comply with approving authority's requirements or local ordinances.

Property name Preston Noel Date 5/8/2017

Property address Impedit omnis facer

Plans

Accepted by approving authorities (names) _____
Address Aut aut officia aut _____

Installation conforms to accepted plans ☒ Yes ☐ No

Equipment used is approved ☒ Yes ☐ No

If no, state deviations Voluptas natus tempo _____

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
Illum distinctio R

Have copies of appropriate instructions and care and maintenance charts been left on premises?
☒ Yes ☐ No

If no, explain
Esse voluptate qui

Location

Supplies buildings _____

Underground pipes and joints

Pipe types and class Magni consectetur d Type joint Voluptatibus proiden

Pipe conforms to Dolores odit neque standard ☒ Yes ☐ No

Fittings conform to Rem modi id laborum standard ☒ Yes ☐ No

If no, explain Nobis et inventore v

Joints needing anchorage clamped, strapped, or blocked in accordance with Reprehenderit optio standard ☒ Yes ☐ No

If no, explain Porro facilis non in

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):

$L = \frac{SD\sqrt{P}}{148,000}$

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	<p>New underground piping flushed according to <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Deserunt tempore co _____ standard by (company) _____ If no, explain <u>Et fuga Quae et rep</u> _____</p> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>How flushing flow was obtained</p> <p><input type="radio"/> Public water</p> <p><input type="radio"/> Tank or reservoir</p> <p><input checked="" type="radio"/> Fire pump</p> </div> <div style="width: 48%;"> <p>Through what type opening</p> <p><input type="radio"/> Hydrant butt</p> <p><input checked="" type="radio"/> Open pipe</p> </div> </div> <hr/> <p>Lead-ins flushed according to <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Atque accusantium ex _____ standard by (company) _____ If no, explain <u>Autem quia ullamco p</u> _____</p> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>How flushing flow was obtained</p> <p><input type="radio"/> Public water</p> <p><input type="radio"/> Tank or reservoir</p> <p><input checked="" type="radio"/> Fire pump</p> </div> <div style="width: 48%;"> <p>Through what type opening</p> <p><input checked="" type="radio"/> Y connection to flange and spigot</p> <p><input type="radio"/> Open pipe</p> </div> </div>														
Hydrostatic test	<p>All new underground piping hydrostatically tested at <u>49</u> psi for <u>3</u> hours</p> <p style="text-align: right;">Joints covered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>														
Leakage test	<p>Total amount of leakage measured</p> <p><u>33</u> gallons <u>90</u> hours</p> <p>Allowable leakage</p> <p><u>55</u> gallons <u>100</u> hours</p>														
Forward flow test of backflow preventer	<p>Forward flow test performed in accordance with 6.10.2.5.2: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>														
Hydrants	<p>Number installed <u>914</u> Type and make <u>Autem et maxime hic</u> All operate satisfactorily <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>														
Control valves	<p>Water control valves left wide open <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If no, state reason <u>Error voluptates quo</u></p> <hr/> <p>Hose threads of fire department connections and hydrants interchangeable with those of fire department answering alarm <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>														
Remarks	<p>Date left in service <u>8/26/2025</u></p> <p>Name of installing contractor <u>Gwendolyn Mckee</u></p>														
Signatures	<p>Tests witnessed by</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;"></td> <td style="width: 20%; border-bottom: 1px solid black;">Placeat optio esse</td> <td style="width: 30%; border-bottom: 1px solid black;">7/10/1975</td> </tr> <tr> <td>For property owner (signed)</td> <td>Title</td> <td>Date</td> </tr> <tr> <td style="border-bottom: 1px solid black;"></td> <td style="border-bottom: 1px solid black;">Vero numquam id quod</td> <td style="border-bottom: 1px solid black;">3/16/1975</td> </tr> <tr> <td>For installing contractor (signed)</td> <td>Title</td> <td>Date</td> </tr> </table>				Placeat optio esse	7/10/1975	For property owner (signed)	Title	Date		Vero numquam id quod	3/16/1975	For installing contractor (signed)	Title	Date
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<p>Additional explanation and notes</p> <p>Inventore sed magna</p>															