



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 Amos Sanford Date 6/7/2016

Property address Fuga Non aut rerum

Plans	<p>Accepted by approving authorities (names) _____</p> <p>Address <u>Est commodo amet cu</u></p> <p>Installation conforms to accepted plans <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Equipment used is approved <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If no, state deviations <u>Ab velit cupiditate</u></p>
Instructions	<p>Has person in charge of fire equipment been instructed as to location of control valves and care and maintenance of this new equipment? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, explain <u>Est neque velit quam</u></p> <p>Have copies of appropriate instructions and care and maintenance charts been left on premises? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, explain <u>Ad voluptate dolorem</u></p>
Location	<p>Supplies buildings _____</p>
Underground pipes and joints	<p>Pipe types and class <u>Esse maxime aut sit</u> Type joint <u>Velit sed provident</u></p> <hr/> <p>Pipe conforms to <u>Esse et corrupti te</u> standard <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Fittings conform to <u>Veniam praesentium</u> standard <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If no, explain <u>Excepteur nostrum vo</u></p> <hr/> <p>Joints needing anchorage clamped, strapped, or blocked in accordance with <u>Aliqua Consequat Ostandard</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If no, explain <u>Nulla sit dolor natu</u></p>
Test description	<p>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.</p> <p>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.</p> <p>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):</p> <p>$L = \frac{SD\sqrt{P}}{148,000}$ 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)</p>

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 <u>Quo est vero est qu</u> standard by (company)	
	If no, explain <u>Qui quae eveniet at</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 checked="" type="radio"/> Hydrant butt <input type="radio"/> Open pipe
	Lead-ins flushed according to <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>Nemo in corporis dic</u> standard by (company)	
	If no, explain <u>Eum dolore beatae mo</u>	
	How flushing flow was obtained <input type="radio"/> Public water <input checked="" 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