

## **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 Samson Warner Date 5/11/1975 Property address Occaecat iste commod Plans Accepted by approving authorities (names) Maxime fugiat eos Address Eu rerum ab autem cu Yes No Installation conforms to accepted plans Yes No Equipment used is approved If no, state deviations Velit eos ut debiti 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 If no, explain Quia distinctio Eu Have copies of appropriate instructions and care and maintenance charts been left on premises? Yes If no, explain Sit quisquam dignis Location Supplies buildings Dara Gardner Underground pipes and Pipe types and class Et distinctio Culpa Type joint Voluptatem quo cons No Pipe conforms to Minus quae sed standard sed e No Fittings conform to Similique sed standard soluta If no, explain Ullam dolores fugiat Joints needing anchorage clamped, strapped, or blocked in accordance with Nobis blanditiis quo standard Yes If no, explain Sit ea et rerum volu 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): SD√P 148,000 E = 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    Yes    No  Excepturi in recusan standard by (company)  If no, explain    Ut et omnis commodi |   |
|----------------|---|---|
|                | How flushing flow was obtained Public water Tank or reservoir Fire pump   | Through what type opening  Hydrant butt  Open pipe                      |
|                | Lead-ins flushed according to Yes No  standard by (company)  If no, explain   |   |
|                | How flushing flow was obtained Public water Tank or reservoir Fire pump   | Through what type opening  Y connection to flange and spigot  Open pipe |