

Form E10 CERTIFICATE OF WATERMAIN TESTING AND COMMISSIONING

Project: _____

Location: _____

City Drawing Number: _____

Test section(s): *(attach drawing markup with tested sections highlighted)*

Sample Locations: *(attach drawing location sketch with test point label eg. TP1)*

I hereby certify that the watermain(s) installed in this project has been installed according to MMCD and City of Abbotsford Development Bylaw Supplementary Specifications and that:

- All watermain(s) passed pressure tests *(attach test showing actual and allowed loss)*;
- All watermain(s) met 24 hour chlorine residual requirements *(attach results)*;
- All water mains were flushed of chlorine to level of City water. Chlorinated water was infiltrated or neutralized prior to entering storm system *(attach flushing report)*;
- A sealed bacteriological test certificate has been provided, including all passed and failed results;
- The test sample(s) identified above have been collected in accordance with AWWA standard C651 and delivered to a certified laboratory for testing;
- Chain of custody of the sample(s) was observed from the time of collection to the time of delivery at the laboratory;
- All test results provided by the laboratory were within the limits set forth in AWWA standard C651; and
- Velocity flush plan (attached) to AWWA C651 (most recent version) or NFPA 13 *(select one)*

Engineer's Seal

Printed Name of the Consulting Engineer