



DRINKING WATER WORKS PERMIT (FORM 1) REQUIREMENTS

Checklist for Consultant Submission

- 3 copies of filled out “Form 1 – Record of Watermains Authorized as Future Alteration”. All 3 copies shall be signed by the Consulting Engineer (see the link below in order to obtain the Form). Photocopies of the stamp and signature are not acceptable.

http://www.ene.gov.on.ca/stdprodconsume/groups/lr/@ene/@resources/documents/resource/std01_086698.pdf

The DWWP permit number is 119-201. Section 3 outlines the conditions under which the water system may be modified.

- 4 sets of engineering drawings which state “Issued for Form 1” within the revisions table. At a minimum the following drawings shall form part of the package:
 - Title Page
 - General Notes
 - General Plan
 - Plan and Profile
 - Details (include all details pertaining to the water system)
 - Water System Sample Point Drawing (In accordance with Water Main Testing and Commissioning Procedure No.: W/WW 11)
- 1 digital copy of the engineering drawings, as noted above, in PDF format.
- 3 copies of Achievable Watermain Flushing Velocity Bypass calculations utilizing current flow test data (In accordance with Water Main Testing and Commissioning Procedure No.: W/WW 11). **Calculations shall be stamped and signed by a Professional Engineer.**
- 1 digital copy of Achievable Watermain Flushing Velocity Bypass calculations utilizing current flow test data (In accordance with Water Main Testing and Commissioning Procedure No.: W/WW 11). **Calculations shall be stamped and signed by a Professional Engineer.**
- 3 copies of the MOE Pipe Data Form – Watermain, Storm Sewer, Sanitary Sewer, and Forcemains Design.
- 1 digital copy of the MOE Pipe Data Form, as noted above in PDF format.
- 2 copies of the Water System Analysis.
- 1 digital copy of the Water System Analysis, as noted above in PDF format.
- 3 copies of filled out “Form 016 - Consulting Engineer’s Checklist”. All 3 copies shall be signed and stamped by the designing Professional Engineer. Photocopies of the stamp and signature are not acceptable.