



**Summary of Substantive Changes
between the 2010 edition of
CSA B66 “Design, material, and manufacturing requirements for prefabricated
septic tanks and sewage holding tanks”
and the 2011 edition of
T.I.L. No. MSE-61 “Interim certification requirements for prefabricated septic
tanks, sewage holding tanks, and effluent chambers manufactured using
alternative thermoplastics that are currently not included in CSA B66-10”**

Presented to the IAPMO Standards Review Committee on January 13, 2014

General: CSA’s Technical Information Letter, T.I.L. MSE-61 expands the scope of CSA B66-10 to include materials and manufacturing methods not currently covered by the standard. T.I.L. MSE-61 supplements but does not supersede CSA B66-10. Incorporation of T.I.L. MSE-61 is only required when evaluating products not covered by CSA B66-10. Therefore, the following changes should not have an effect on currently listed products. The major changes include:

- Expanded the scope to include polypropylene tanks (see Section 1.1)
- Differentiated between blow-moulded and rotational-moulded polyethylene tanks (see Sections 8.1 and 9.2.3)
- Added material property and dimensional requirements for injection-moulded polyethylene and polypropylene tanks (see Section 8.3)
- Added strength testing requirements for extruded and injection-moulded polyethylene, polypropylene and polyvinylchloride tanks (see Section 9.2.4)
- Added stress crack resistance requirements for polypropylene tanks (see Section 9.6)