



**CSA B66:21**  
National Standard of Canada



# Design, material, and manufacturing requirements for prefabricated septic tanks and sewage holding tanks



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**CSA B66:21**  
**Design, material, and**  
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# Preface

This is the ninth edition of CSA B66, *Design, material, and manufacturing requirements for prefabricated septic tanks and sewage holding tanks*. It supersedes the previous editions, published in 2016, 2010, 2005, 2000, 1990, 1985, 1979, and 1975.

Major changes to this edition include

- a) new requirements for reaction-injection moulded thermoset tanks;
- b) new requirements for compression-moulded thermoplastic tanks;
- c) revision to riser requirements;
- d) revision to compartmentalization requirements;
- e) clarification and a new requirement for tanks assessed only for structural integrity and water tightness;
- f) revision and new requirements for resins used for fibreglass-reinforced polyester tanks;
- g) revision to vacuum test requirements; and
- h) revision to top-loading test requirements.

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was prepared by the Subcommittee on Septic Tanks, under the jurisdiction of the Technical Committee on Decentralized Wastewater Systems and the Strategic Steering Committee on Construction and Civil Infrastructure, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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