CERTIFICATION Informs

An Urgent Bulletin from CSA Group

Ref No: I17-009

Plumbing Products No. 290
(Supersedes Plumbing Products Informs No. 248 & No. 253)

Existing Certification not affected

Date: March 1, 2017

Apply any time to have your products evaluated

Announcing: Publication of CSA Standard B66-16 – Design, material, and manufacturing requirements for prefabricated septic tanks and sewage holding tanks

Class No: 6921 01, PLUMBING FIXTURES - Septic and Sewage Holding Tanks for Plumbing Systems
6921 03, PLUMBING FIXTURES - Sewage Tanks for only structural sufficiency and water tightness to CSA B66 Standard

To purchase the Standard, visit us at www.shop.csa.ca

Who is affected?

Manufacturers of prefabricated septic tanks and sewage holding tanks.

What do you do?

1. This publication outlines certification revisions that do not affect your currently certified product designs.
2. Please contact CSA technical staff if you have questions or need information concerning this publication and how it applies to you.
3. If you would like to arrange for an evaluation of new products to the revisions, initiate a certification project by contacting our Client Services Centre at 1-866-797-4272. Please supply appropriate supporting documentation*. If testing is needed, we will inform you of the samples required.

*which includes technical information, company name, address, factory locations and CSA file number or master contract number (if assigned), and any other relevant documentation.

Introduction:

CSA Group is pleased to announce the publication of the eighth edition of CSA Standard B66-16 – Design, material, and manufacturing requirements for prefabricated septic tanks and sewage holding tanks. It supersedes the previous edition published in 2010 under the same title. 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.

Major Revisions:

See attachment 1

For questions specific to your file or products contact your CSA Group technical staff associate.
Go to http://www.csagroup.org/services/testing-and-certification/certified-product-listing/ and enter your Master Contract # and the class numbers associated with this Informs to view your certified products.

For technical questions on this Informs

Contact Khaled Habib
by phone 780.490.2047, fax 780.435.0998
or e-mail khaled.habib@csagroup.org

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ATTACHMENT 1

Major Revisions

Significant changes from the previous edition have been made in this publication. Manufacturers are advised to refer particularly to the following:

a) expanding the scope of tank materials to include polypropylene (PP) and other thermoplastics including injection moulded material;

b) introducing new requirements for the assessment of sewage tanks, other than septic tanks and holding tanks, with regard to structural sufficiency and watertightness;

c) clarifying the requirements for gasket, sealant and joint fabrication;

d) clarifying the inlet tee requirements;

e) updating steel reinforcement compliance standards;

f) introducing new requirement for welding of reinforcement, when used, to comply with CSA W186 standard;

g) revising strength tests section to allow either a vacuum test or top-loading test to be used Concrete, fibreglass-reinforced polyester and thermoplastic tanks;

h) revising the chamber divider test parameters;

i) clarifying the volume per centimetre of depth labelling requirement; and removing the liquid depth of the septic tank, when less than 1200 mm, from labelling requirements.