

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Plumbing Products No. 361

(Supersedes Informs Plumbing Products No. 290, Ref No. I17-009)

Date: December 17, 2021

Effective Date: January 1, 2023

Apply Before July 1, 2022

Announcing: CSA Standard B66:21 – Design, Material, and Manufacturing Requirements for Prefabricated Septic Tanks and Sewage Holding Tanks

See Attachment 1 for affected Class Numbers.

To purchase the Standard, visit us at store.csagroup.org

Who is affected?

Manufacturers of prefabricated septic tanks, sewage holding tanks and water cisterns.

What do you do?

1. The revisions outlined in this Certification Notice will not require testing, but will require updates to your Certificate(s) of Compliance & Report(s). CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than July 1, 2022 in order to guarantee the update to your certification is completed by January 1, 2023.

Approvals:

CSA Group is pleased to announce the publication of the ninth edition of the CSA B66 Standard - Design, material, and manufacturing requirements for prefabricated septic tanks and sewage holding tanks. It supersedes the previous edition published in 2016 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. 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.

All previously certified tanks are required to be re-evaluated to the new requirements outlined in this edition of the standard.

Major Revisions:

See attachment 2

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <https://www.csagroup.org/testing-certification/product-listing/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact Khaled Habib
by phone 780-490-2047, fax 780-435-0998
or e-mail khaled.habib@csagroup.org

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



Visit us at www.csagroup.org where you can click on "Contact Us" for the online phone listing of our Offices and Partners.

ATTACHMENT 1

Affected Class Numbers

Class No:

6921 01, PLUMBING FIXTURES – Septic and Sewage Holding Tanks for Plumbing Systems

6921 02, PLUMBING FIXTURES – Water Cisterns

6921 03, PLUMBING FIXTURES – Sewage Tanks for only structural sufficiency and water tightness to CSA B66 Standard

ATTACHMENT 2

Major Revisions

Clause(s)	Changes	File Review Required
1.2	Clarifying the criteria for assessing other tanks for structural integrity and watertightness, and providing examples of such tanks	No
4.2.6.3	Changing the word “Lid” and replacing it with “Access opening” in clause 4.2.6.3, and added a new paragraph stating that all access openings (which are meant to be removed) over chambers with an opening greater than 200 mm in diameter, where there is a risk of accidental entry, shall have a secondary safety device that can withstand 91 kg of dead load”.	Yes
3.7.1.1	Introducing new compliance requirements for Resins used in fibreglass-reinforced polyester tanks, requiring the tank or resin manufacturer to provide a statement of compatibility of the resin for the fluids that will be contained in the tank.	Yes, (FRP) tanks
3.7.1.2	Introducing new compliance requirements for isophthalic and terephthalic resins used in fibreglass-reinforced polyester tanks, exempting such resins from compliance with clause 7.3.1.1.	Yes, (FRP) tanks
8.4	Introducing new requirements for compression-moulded thermoplastic tanks	No
9	Introducing new requirements for reaction-injection moulded thermoset tanks.	No
10.2.3.1	Revising clause 10.2.3.1: 1- allowing tanks to be placed on a level, hard surface during the vacuum test. 2- providing clear direction on how to perform the test and how to check/examine the tank against failure criteria. 3- providing guidance on what is allowed during the duration of the vacuum test.	Yes
10.3.2.2	Introducing new clause 10.2.3.2 providing clear criteria for items that constitute failure of the vacuum test.	Yes