

CERTIFICATION Informs

An Urgent Bulletin from CSA Group

Ref No: I15-154

Concrete Products No. 13

Date: October 27, 2015

New Service available as of today

Apply any time to have your products evaluated

Announcing: CSA Certification Services For Precast Concrete Reinforced Circular Manhole Sections and Catch Basins

Class No: 8083 05, PRECAST CONCRETE – Reinforced Circular Manhole Sections and Catch Basins
8083 06, PRECAST CONCRETE – Reinforced Circular Manhole Sections and Catch Basins – Certified to ASTM Standards for Canada

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

Who is affected?

Manufacturers of Precast Concrete Products and Prefabricated Concrete Products (*Concrete Water Cisterns, Concrete Septic Tanks and Concrete Sewage Holding Tanks*).

What do you do?

1. This publication provides for new certification services 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 take advantage of the new certification services, initiate a certification project by contacting our Client Services Centre at 1-866-797-4272. Please supply appropriate supporting documentation* and 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 new certification services for Precast Concrete Reinforced Circular Manhole Sections and Catch Basins. The new certification programs will cover Precast Concrete Reinforced Circular Manhole Sections and Catch Basins manufactured in compliance with both CSA A257 and ASTM C478.

Background and Rationale:

See attachment 1

Approvals:

See attachment 2

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

Go to <http://www.csagroup.org/us/en/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



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

ATTACHMENT 1

Background and Rationale

- CSA Group currently certifies Precast Concrete Products to the requirements of CSA A23.4 Standard.
- Manufacturers have requested CSA Group to expand its certification program to include Reinforced Circular Manhole Sections and Catch Basins manufactured in compliance with the requirements of CSA A257.0, CSA A257.4, ASTM C478M and ASTM C139.

ATTACHMENT 2

Approvals

- i) CSA Group is launching two new certification programs for precast concrete reinforced circular manhole sections and catch basins.
- ii) The new service under Class No:8083 05 will cover Precast Concrete Reinforced Circular Manhole Sections and Catch Basins manufactured in compliance with the requirements of CSA A257.0, CSA A257.4.
- iii) The new service under Class No:8083 06 will cover Precast Concrete Reinforced Circular Manhole Sections and Catch Basins manufactured in compliance with the requirements of ASTM C478M and ASTM C139 for Canada as some provinces in Canada reference ASTM standards as the compliance standards for these products.
- iv) CSA certification covers the manufacturing and performance requirements of reinforced circular manhole sections, including base sections, riser sections, catch basins, and appurtenances such as grade rings, tops, and special sections for use in the conveyance of sewage, industrial wastes, storm water and the construction of culverts.
- v) CSA certification covers the manufacturing requirements in the factory and does not include requirements for site backfill, or the relationship between field load conditions and the strength requirements of the manhole & catch basin products and appurtenances. The owner of the project for which these products are specified is cautioned to require inspection at the construction site.
- vi) In order to be qualified for these programs, manufacturers shall possess the facilities, resources and personnel to design and/or manufacture products that meet the requirements of the applicable standards and program requirements on a continuing basis. A documented quality control (QC) program, appropriate to the scope of production, must also be established at the manufacturing facility.
- vii) These certification programs do not include concrete pipes.