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September 30, 2014

STANDARDS BULLETIN 2014-27

First Edition CAN/ULC-S675.1-14

STANDARD FOR VOLUMETRIC LEAK DETECTION DEVICES FOR UNDERGROUND AND ABOVEGROUND STORAGE TANKS FOR FLAMMABLE AND COMBUSTIBLE LIQUIDS

ULC Standards is pleased to announce the publication of the First Edition of CAN/ULC-S675.1, Standard for Volumetric Leak Detection Devices for Underground and Aboveground Storage Tanks for Flammable and Combustible Liquids. This National Standard of Canada was developed through the sponsorship of the Standards Council of Canada. It was approved by the ULC Committee on Fittings for Flammable and Combustible Liquids, and is published under the date of October 2014.

This Standard provides minimum requirements for primary containment leak detection that uses quantitative assessment of physical characteristics to detect leaks in the primary containment. These requirements do not cover qualitative nonvolumetric leak detection devices. The requirements of this Standard apply to newly-manufactured products. The requirements of this Standard do not apply to installation and monitoring procedures. This First Edition National Standard of Canada is based on, and now supersedes, ULC/ORD-C58.12.

The changes in this first Edition CAN/ULC-S675.1 from ULC/ORD-C58.12 include:

- Clarified requirements for electrical features;
- New Precision Leak Monitoring product category, in addition to Precision Leak Detection and Continuous Leak Monitoring;
- Leak Detection performance determined according to protocols published by the National working Group on Leak Detection Evaluations (NWGLDE);
- Statistical Inventory Control software now within the Scope of the Standard.

CAN/ULC-S675.1 is currently being considered for reference in the National Fire Code of Canada and other Codes and Regulations.

You can obtain the Standard by downloading the pdf at no charge from our website at www.ulc.ca. A hard copy can be purchased for CAD\$ 210.00 from the same site and by selecting the links to *ULC Standards* and *Sales of ULC Standards Materials*.

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Yours truly,
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