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### IN THE MATTER OF: THE TECHNICAL STANDARDS AND SAFETY ACT, 2000, S.O. 2000, c. 16

- and -

ONTARIO REGULATION 212/01 made under the Technical Standards and Safety Act, 2000 (Gaseous Fuels)

- and -

# ONTARIO REGULATION 211/01 made under the

Technical Standards and Safety Act, 2000 (Propane Storage and Handling)

**Subject: Sent to:** 

Propane and Gas-Fired Un-Vented Servel Refrigerators, Built Between 1933 and 1957 Posted on TSSA's Web-Site, Propane Fuels Advisory Council, TSSA Fuels (Natural

Gas and Propane) Registered Contractors, TSSA G1, G2, G3 and DA Certificate Holders

# Pursuant to subsection 31.2 of the *Technical Standards and Safety Act*, 2000, the Director hereby orders the following:

- 1. All Un-Vented Servel Refrigerators built between 1933 and 1957, ("Un-Vented Servel Refrigerator(s)") installed within any premises or any part of a premises that is a dwelling, mobile home, recreation vehicle or other living space shall be:
  - a) Removed and safely rendered inoperable for any future use; or
  - **b)** Removed and relocated to an area that is isolated from the living space.
- 2. All Un-Vented Servel Refrigerators shall have a warning label, protected from the environment, that is either affixed to the outside of the front door or inside the Un-Vented Servel Refrigerator in a location that is readily visible. The warning label shall have the following wording:

#### WARNING

This refrigerator is prone to the production of Carbon Monoxide in levels that may be lethal. This refrigerator may only be operated in an area that is isolated from a living space such as: a remote shed, garage or open porch. The refrigerator shall be located a minimum distance of 12 inches from any opening to the living space.

- 3. In section 2, the word "WARNING" shall be a minimum of ¼-inch (6.4 mm) in height. All other words on the label shall be a minimum 1/8-inch (3.2 mm) in height.
- **4.** Every G1, G2, G3, GP or DA TSSA certificate holder who finds an Un-Vented Servel Refrigerator shall provide the owner / user with a copy of Attachment #1 from the Director's Order FS-076-06.
- **5.** All Un-Vented Servel Refrigerators shall be inspected and serviced by a TSSA certified gas technician annually.
- **6.** This Order is effective April 1, 2006.

#### Roland Hadaller, P.Eng.

Director, appointed under the Technical Standards and Safety Act, 2000,

#### Additional Information:

The Un-Vented Servel Refrigerators in question are different from those being currently produced by Dometic Corporation under the brand name of Servel. Refer to attachment #1 on how to identify the refrigerators of concern.



FUELS SAFETY PROGRAM TECHNICAL STANDARDS & SAFETY AUTHORITY

14<sup>th</sup> Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

April 1, 2006

## **IMPORTANT NOTICE**

Re: Propane and Gas-Fired Un-Vented Servel Refrigerators, Built Between 1933 and 1957

#### Attention Owner/User:

The Technical Standards and Safety Authority ("TSSA") is an Administrative Authority empowered under the *Safety and Consumer Statutes Administration Act, 1996* to administer and enforce the *Technical Standards and Safety Act, 2000* (the "Act") and its regulations. The Fuels Safety Program of the TSSA regulates the storage, transmission and utilization of hydrocarbon fuels (e.g. propane and natural gas) and includes the installation and maintenance of associated equipment. The Act and appropriate Regulations can be found on our web site at <a href="www.tssa.org">www.tssa.org</a>.

The TSSA is concerned that propane and gas-fired Un-Vented Servel Refrigerators built between 1933 and 1957, ("Un-Vented Servel Refrigerators") are not properly installed, operated or maintained. These conditions may result in a carbon monoxide (CO) safety hazard in the living space causing injury up to and including death.

CO is a colourless gas produced when fuels such as natural gas and propane burn incompletely. CO itself is odourless and tasteless but may be accompanied by an abnormal odour of incomplete fuel combustion. Symptoms of CO poisoning include nausea and vomiting, dizziness, burning eyes, difficulty breathing, confusion and loss of consciousness.

Effective April 1, 2006, the TSSA is requiring that all Propane and Gas-Fired Un-Vented Servel Refrigerators be:

- Removed and safely rendered inoperable for any future use; or
- Removed and relocated to an area isolated from the living space.

The TSSA also requires that all Un-Vented Servel Refrigerators shall be inspected and serviced by a TSSA certified gas technician annually.

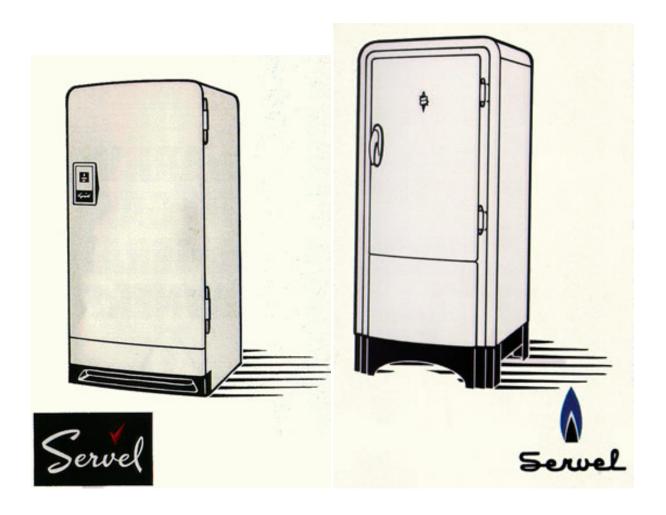
In addition, all Un-Vented Servel Refrigerators now require a "WARNING" label affixed to the front door of the refrigerator or inside the refrigerator in a location that is readily visible.

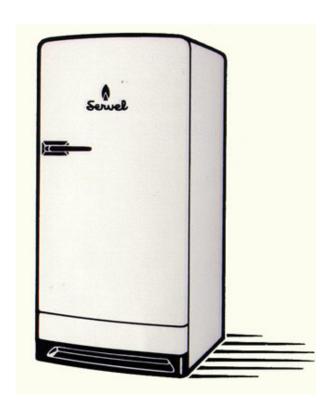
#### WARNING

This refrigerator is prone to the production of Carbon Monoxide in levels that may be lethal. This refrigerator may only be operated in an area that is isolated from a living space such as: a remote shed, garage or open porch. The refrigerator shall be located a minimum distance of 12 inches from any opening to the living space.

The word "WARNING" shall be a minimum of ¼-inch (6.4 mm) in height. All other words on the label shall be a minimum 1/8-inch (3.2 mm) in height.

The Un-Vented Servel Refrigerators in question are different from those being currently produced by Dometic Corporation under the brand name of Servel. The attached visuals are intended to be used to identify the refrigerators of concern. Attention should be paid to the style of the refrigerator and one of the two "Servel" logos. These visuals were copied from the CPSC website: <a href="www.recall-warnings.com/cpsc-content-98-98145.html">www.recall-warnings.com/cpsc-content-98-98145.html</a>





If you require further clarification or have questions, please contact your propane fuel supplier or TSSA at 1-877-682-8772.