



Technical Standards &

Safety Authority

4TH Floor, West Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

Subject: Safety Advisory — Boilers and Pressure Vessels Safety Devices

Date: July 19, 2000

The attached Safety Advisory will be of interest to persons involved in the operation and maintenance of boilers and pressure vessels.

TSSA requests your assistance to ensure that such individuals are aware of the Safety Advisory. We request that you distribute this information to any persons that you believe will benefit from the knowledge of the Safety Advisory.

For your convenience a copy for those on distribution for this communication is attached.

Thank you for co-operation in this matter.

Original Document Signed

Eric Dahlin
Vice President
Boilers and Pressure Vessels Safety Division

Distribution:

TSSA Web Site
Operating Engineers Advisory Council
TSSA BPVSD Managers and Inspectors
All Registered Plants
Include in Operating Engineers/Operators renewals



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Boilers & Pressure Vessels Safety Division

SAFETY ADVISORY

Boilers and Pressure Vessels Safety Devices

During the past twelve months, Boilers and Pressure Vessels Safety Division have been classifying directives raised during inspections of plants registered under the Operating Engineers Act. Ten percent of the directives issued, 171 were found to be of the "**immediate hazard**" classification.

Over 90% of the immediate hazard directives concerned failure to test or maintain fail-safe devices and safety valves. These devices are critical to the continued safety of personnel and the reliable operation of the equipment.

Owners, users and operators are reminded that fail-safe devices and safety valves must be maintained in good working order as required by the Operating Engineers Act.

TSSA is a not-for-profit safety organization, which is responsible for regulating boilers, pressure vessels, pressure piping and fittings manufactured and used in Ontario under the *Boilers & Pressure Vessels Act*. TSSA delivers public safety programs and services under specific terms of an administrative agreement with the Ontario Ministry of Consumer and Commercial Relations.

If further information is required regarding this safety advisory, please contact TSSA's Boilers & Pressure Vessels Safety Division at (416) 325-3147. An electronic version of the safety alert is also available on our Web site, TSSA Online, at: www.tssa.org