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SAFETY INFORMATION BULLETIN: SB00-20 Rev. 1
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Subject: Boilers & Pressure Vessels Safety and Fuels Safety Involvement in Hydrocarbon Piping Systems

In the province of Ontario, piping systems in hydrocarbon services are regulated under the Technical Standards and Safety Act, O. Reg. 220/01 Boilers and Pressure Vessels Regulation and Fuels Regulations.¹ Within TSSA, Boilers and Pressure Vessels Safety Program administers the Boilers and Pressure Vessels Regulation and the Fuels Safety Program administers the Oil and Gases Regulations. The following summarizes the responsibilities under these Regulations:

1. Responsibility for hydrocarbon (natural gas, petroleum products, etc.) piping regulation is defined by the Oil and Pipeline Systems Regulation and others. As such, any design, engineering reviews and inspection activities that may be required under these Regulations and will be carried out by Fuels Safety personnel.
2. Weld procedure registration and associated personnel testing will continue to be conducted by Boilers and Pressure Vessels Safety personnel. This requirement is already included as a Boilers and Pressure Vessels Safety responsibility in the applicable sections of the Fuels Safety Standards.
3. Hydrocarbon piping systems used for feed stock in process industries or where it is not used as a fuel, is covered under the Boilers and Pressure Vessels Regulations.

In attachment "A", the appropriate contact for hydrocarbon piping systems within TSSA is identified.

Any further clarifications can be directed to Boilers and Pressure Vessels Safety at telephone (416) 325-9227 and/or the Fuels Safety at telephone (416) 325-1615.

Original Copy Signed

Director
Boilers and Pressure Vessels Safety

¹ Fuels Safety Program administers the following: O. Reg. 210/07 the Oil & Pipeline Systems Regulation; O. Reg. 211/01 Propane Storage and Handling Regulation; O. Reg. 212/01 Gaseous Fuels Regulation; O. Reg. 213/01 Fuel Oil Regulation; O. Reg. 214/01 Compressed Natural Gas Regulation; and O. Reg. 217/01 Liquid Fuels Regulation.

ATTACHMENT 'A'

Boilers and Pressure Vessels and Fuels Safety Programs Involvement in Hydrocarbon Piping Systems

The Fuels Safety Program administers the Oil and Gases Regulations*. The Boilers and Pressure Vessels Safety Program administers the O. Reg. 220/01 Boilers and Pressure Vessels Regulation.

The following provides clarification of responsibilities in the area of hydrocarbon piping systems within the scope of the above referenced regulations, issued under the Technical Standards and Safety Act and is subject to revision as required.

1.	Hydrocarbon pipeline systems used in transmission and distribution within easements or public right of way	Fuels Safety Program
2.	Piping Systems where hydrocarbon is used as a fuel, generating heat (burned in appliances) or power (fuelling engines, turbines, cells)	Fuels Safety Program
3.	Piping systems where hydrocarbon is not used as a fuel, but is processed within refineries, chemical plants or treatment plants.	Boilers and Pressure Vessels Safety Program
4.	Pressure vessels and associated relief valves (excluding hydrocarbon piping regulated under the O. Reg. 210/01)	Boilers and Pressure Vessels Safety Program
5.	Registration of welding procedures and certification of welders for piping systems.	Boilers and Pressure Vessels Safety Program
6.	Hydrocarbon piping systems at compressed natural gas stations.	Fuels Safety Program

*Fuels Safety Program administers the following Regulations:

- . O. Reg. 210/07 the Oil & Pipeline Systems Regulation;
- . O. Reg. 211/01 Propane Storage and Handling Regulation;
- . O. Reg. 212/01 Gaseous Fuels Regulation;
- . O. Reg. 213/01 Fuel Oil Regulation;
- . O. Reg. 214/01 Compressed Natural Gas Regulation; and
- . O. Reg. 217/01 Liquid Fuels Regulation.