



Fuels Safety Program	Ref. No.: FS-116-07 R2 (Formerly Branch Std. No. 1/96)	Rev.: 2
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Subject: Stage I Vapour Recovery
Distribution: Posted on TSSA website

Clause 1.3.2 of the Liquid Fuels Handling Code 2017 states:

All stage I vapour recovery equipment shall be installed, operated and maintained according to the requirements of Ontario Regulation 455/94, [Recovery of Gasoline Vapour in Bulk Transfers], of the Environmental Protection Act.

The vapour recovery equipment must be designed and installed in accordance with sound engineering principles. The equipment must operate effectively in any temperature conditions, and any corrosive or other environmental conditions which may be present at any gasoline facility. Maintenance records shall be kept and made available on request to an inspector.

The installation of the equipment should not reduce the standard of safety of any facility. If the equipment should fail, it should do so in a safe manner so as not to cause fires, explosions or spills.

The equipment must comply with the Canadian General Standards Board publication CAN/CGSB-3.1000-M91, titled "Standard for Vapour Control Systems in Gasoline Distribution Networks" and all other requirements of the Liquid Fuels Handling Code 2007 and Ontario Regulation 217/01.

Original Branch Standard No. 1/96 was distributed to: Owners/Operators of Distribution Terminals, Bulk Plants, Service Stations, and Tank Trucks in the Southern Ontario Corridor.