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Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations

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Currently enforced

- Leaking systems or components must be immediately withdrawn from service until the leak is repaired (subsection 3(1)).
- **Leaking single-walled underground tanks and piping** must be immediately and permanently withdrawn from service and replaced by approved piping, or removed within two years of the owner/operator becoming aware of the leak (subsection 3(2) and 3(3)).
- Product delivery personnel are no longer permitted to fill tanks without an Environment Canada identification number visible on or near the system (section 29).

Currently enforced

- An **emergency plan** is in place for each storage tank system (sections 30 – 32).
- An initial tank precision-leak-test as described in the regulations has been completed on all **single-walled underground tanks and piping** and an ongoing leak monitoring or detection program is now in place (section 16 and 17).
- The walls of **horizontal aboveground tanks and piping without secondary containment** have been visually inspected for leaks and an ongoing leak monitoring or detection program as prescribed in the regulations is in place (sections 19 - 21 and 23 - 24).

Still to come

- All fuel transfer areas are now designed to contain spills (subsection 15(2)).
- **Aboveground tanks installed below grade** (section 5)
- **Underground tanks installed aboveground** are removed (section 6).
- All **partially buried tanks** are removed (section 7).
- **Single-walled underground tanks and piping** without corrosion protection and leak detection are removed (section 9 and 10(1))