

Handling and Storage of Liquid Fuel

Handling and storage of liquid fuels has been identified under Ontario's Clean Water Act as a potential threat to drinking water sources.



Fuel storage includes:

- Home heating fuel
- Agricultural operations with fuel storage
- Marina fuel storage
- Commercial operations

A spill or leak from the handling or improper storage of liquid fuel could:

- Contaminate our drinking water sources
- Cause damage to the natural environment
- Be difficult and costly to clean up

Fuel spills and leaks may occur because of corrosion, overfilling, tank location or improper installation and maintenance.

If your property is located near a municipal water supply and has onsite fuel storage that could potentially harm a water source, you may need a Risk Management Plan.



You can protect drinking water sources from fuel spills and leaks by making sure of the following:

- All fuel storage tanks are installed by a Technical Standards and Safety Authority licensed contractor.
- Above ground fuel storage tanks are placed a safe distance from a drinking water well or intake.
- All fuel storage tanks are clearly marked (e.g., clear diesel, coloured diesel or gasoline) to identify the contents.
- Your fuel system complies with the installation and maintenance requirements of the Liquid Fuels Handling Code.
- Every storage tank, piping system and sump is tested and monitored regularly for leaks.
- Fuel storage tanks that are no longer in use are removed.



The Regional Municipality of Durham, Works Department If you require this information in an accessible format, please contact 905-668-7711 ext. 3488 durham.ca/SWP