



## ***STORAGE TANK SYSTEMS AND EQUIPMENT TECHNICAL WORKSHOP***

**(Technical presentations and Demonstrations)**

**September 22, 2023  
Ottawa, Ontario, Canada**

**Location: RA Centre, 2451 Riverside Dr., Ottawa Ontario, K1H 7X7**

**Event starts at 08:30 and ends at 15:00**

***NO CHARGE ATTENDANCE FOR ANY PROVINCIAL, MUNICIPAL AGENCIES OR  
FEDERAL ENTITIES MANAGING STORAGE TANK SYSTEMS***

**Intergrated Review Services** presents the storage tank systems technical workshop which provides a series of presentations meant to demonstrate theoretical and practical concepts in storage tank management. The workshop has been developed especially for individuals who manage, regulate, investigate, remediate, or are impacted by storage tank systems. Managing these systems is a multidisciplinary task, therefore, integrating several disciplines is necessary to efficiently and economically manage or make decisions regarding complex compliance issues.

- **The morning** will consist of technical presentations explaining the various technologies and petroleum equipment directly from each manufacturer. Attendees will be able to interact with industry leading experts to enable a better understand of the latest technologies to protect users and the environment. These experts will provide an overview of the equipment and see how such technology can be improve operations while improving regulatory and operational requirements.
  
- **Networking Lunch**
  
- **The afternoon** will consist of **outdoor hands-on technical demonstrations** on petroleum equipment and technologies.

# The Only Storage Tank Equipment Workshop in the Ottawa Valley!

## Workshop Overview

As the federal Storage Tank Systems for Petroleum and Allied Petroleum Product Regulations were promulgated in 2008 (SOR 2008-197), a vast array of storage tank systems became subject to the application of this regulation under the Canadian Environmental Protection Act (1999). Provincial and municipal requirements also have been strengthened and made more stringent over the last 20 years. Storage tank system owners have been required to establish procedures and management programs to meet the stringent compliance requirements. The end goal is to protect the public, operators and the environment from releases related to storage tank systems. The public is all too aware of the considerably negative impacts product releases can have to their property, ground water and the environment as a whole. Storage tank owners are also keenly aware of the equally significant remediation and corrective action costs associated with product releases. The regulations and well publicized product releases have heightened the awareness of environmental issues for the public. Contaminated soil, sediment or groundwater as a result of hydrocarbon releases in prime real estate and sensitive ecological locations has resulted in the loss of millions of dollars due to lack of development or ineffective management of public real properties.

The presenters will provide attendees with access to a broad base of practical experience and an excellent opportunity to network with leading professionals. Important information regarding regulatory compliance aspects of contaminated site management will also be presented.

Regardless of your level of expertise, the combination of information presented during this workshop will benefit tank operators, managers and owners to provide attendees with the knowledge and confidence to effectively manage federal storage tank systems in a regulatory compliant manner.

The extent of more recent developments in the science and technology of storage tank systems and related petroleum equipment makes it difficult to gather up to date information on an on-going basis. The technical workshop will be the first of a regular series of workshops and outdoor demonstrations, designed for busy professionals.

*This workshop provides an excellent synthesis of technical information and applied technology in storage tank systems and petroleum equipment. The technology demonstrations will provide attendees with a unique access to a very broad base of practical experience and an excellent opportunity to network with other federal storage tank professionals.*

## List of Vendors and/or Technical Presentations

[National Energy Equipment](#)

[Macnamara Fuels](#)

[Hassco Industries](#)

[Rinker Materials](#)

[Safe Drain](#)

[Tanknology](#)

[Underwriters Laboratories of Canada](#)

[Environment and Climate Change Canada](#)

[Xerxes ZCL](#)

[Cummins](#)

[Computrol](#)

# Agenda

<u>Time</u>	<u>Topic</u>	<u>Presenter</u>
08:30	Welcome and agenda review	IRS management
08:40	Technical presentation: National Energy	Joe Lynch
09:20	Technical presentation: Rinkler	J. Stefler
09:50	Refreshment Break	All
10:00	Regulatory update: Environment and Climate Change Canada	A McKenzie et M. Modery
10:40	Petroleum Standards update: Underwriters Laboratories Canada	Laura Werner
11:20	Technical Presentation: Computrol Canada	J Rottenberg
12:00	Technical Presentation: Xerxes ZCL	Richard Whitford
12:20	Lunch	All
13:00	Technical Presentation: Cummins	Matthieu Angers
13:30	Demonstrations	All
14:45	Closing Remarks	IRS management

## Who Should Attend

The workshop is designed for individuals working with storage tank systems including operations, facility management, facility planning, program delivery, senior management, and project management. Attendees will obtain resources for on-going techniques and tools used to inspect, monitor, install, retrofit, and manage storage tank systems.

***All attendees must pre-register!***

***Only Vendors are required to pay the registration fee.***

Send this form completed information below to: [plegault@irstanksolutions.com](mailto:plegault@irstanksolutions.com) 2 days prior to the workshop:

Name: \_\_\_\_\_ Telephone: \_\_\_\_\_

Government Agency or Vendor Name: \_\_\_\_\_ Email: \_\_\_\_\_