



Environmental Health & Safety Audit Protocol Alberta Oil & Petroleum Refining, Canada 2020

release notes

STP ComplianceEHS (STP) announces the release of its newly developed environmental, health and safety (EHS) audit protocol for Alberta Oil and Petroleum Refining, Canada. This audit protocol covers relevant federal and provincial EHS requirements. The regulatory date for the current release is April 2020.

highlights of the regulatory framework

In Canada, regulation of the petroleum industry is shared between the federal and provincial governments. This protocol focuses on those regulatory requirements applicable to the “downstream” petroleum sector (refining and petrochemical activities). Requirements applicable to “upstream” activities (exploration, drilling and production) are not within the scope of this protocol. Note that the general EHS requirements in the standard Alberta protocol also apply to petroleum activities, unless specified otherwise.

Alberta’s primary petroleum-specific legislation includes:

- *Code of Practice for the Temporary Diversion of Water for Hydrostatic Testing of Pipelines*, which establishes requirements for the temporary diversion of up to 30,000 cubic meters of water from any source, use of such water as a test medium for pressure testing a pipeline to determine its integrity, and the release of the water from any portion of the pipeline.
- *Code of Practice for the Release of Hydrostatic Test Water from Hydrostatic Testing of Petroleum Liquid and Gas Pipelines*, which establishes registration, sampling, analysis and reporting requirements applicable to water used for hydrostatic testing of petroleum liquid and gas pipelines to determine their integrity.
- *Code of Practice for Tanker Truck Washing Facilities*, which sets out the minimum environmental requirements for the construction and operation of tanker truck washing facilities.

This protocol also covers several federal and Alberta regulations and standards for fuels, which establish requirements for fuel producers and suppliers relating to gasoline volatility, renewable fuel content, benzene in gasoline, and sulphur in gasoline and diesel. This protocol does not include the federal *Petroleum Refinery Liquid Effluent Regulations*, which are covered in the standard Alberta protocol.

release notes

please review



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