

EH&S Expectations

V 2, February 2020

1.0 Overview

This document summarizes Ovintiv's Environmental, Health and Safety ("EH&S") expectations for any Purchaser of Ovintiv Product(s), requiring access to Ovintiv Locations for the purpose of loading Ovintiv Product(s) into Purchaser's tank trucks. Additional requirements may exist in Master Agreements, Confirmations or other agreements.

As used in this document, the following terms shall have the meaning ascribed to them below:

The term "**Ovintiv**" shall mean Ovintiv USA Inc.;

The term "**Ovintiv Location(s)**" shall mean any lease field location or processing facility owned, leased, maintained or operated by Ovintiv;

The term "**Ovintiv Product(s)**" shall mean, but is not limited to, crude oil, condensate, Y-Grade, a de-methanized mix, Propane, Butane or Natural Gasoline;

The term "**Purchaser**" shall mean the Purchaser of Ovintiv Product(s), its parent, affiliate and subsidiary entities, contractors and subcontractors of any tier and transporters of any tier.

The term "**Purchaser's Staff**" shall mean the employees, agents, consultants and representatives of Purchaser.

The information in this document is intended for general use and may not apply to every circumstance. It is not a definitive guide to government regulations and does not exempt the Purchaser from their responsibilities under applicable regulations. While on Ovintiv Locations, Purchaser will be expected to comply with applicable regulations and the requirements outlined in this document.

Acknowledgement

Purchaser shall review and communicate the requirements of this document to all Purchaser's Staff who require access to Ovintiv Locations for the purpose of loading Ovintiv Product(s) into Purchaser's tank trucks.

Courtesy Matters

Ovintiv's Courtesy Matters® program is focused on respectful and courteous conduct in the communities and at worksites where it operates. The program is designed to minimize the everyday disturbances that can come along with upstream oil and gas activities.

While on Ovintiv Locations, Purchaser's Staff shall:

- promote and conduct respectful behavior
- appropriately manage trash and other waste materials associated with Purchaser's activities, and utilize appropriate and licensed facilities for waste disposal
- minimize impacts to area residents and property while on Ovintiv Locations and while traveling to and from Ovintiv Locations
- comply with speed limits and minimize dust generation while traveling on Ovintiv lease roads
- be familiar with all gate requirements
- minimize noise disturbance
- avoid impact to livestock and wildlife along roads, ditches and facility locations

If unsure about Ovintiv's Courtesy Matters program, contact an Ovintiv representative:

Courtesy Matters Phone: 1.866.969.0606
Email: courtesymatters@Ovintiv.com

Integrity hotline

Ovintiv maintains an Integrity Hotline so that internal and external stakeholders can confidentially and/or anonymously report potentially unethical, illegal or otherwise inappropriate behavior.

Please contact the Ovintiv Integrity Hotline (below) to report potentially unethical, illegal, or otherwise inappropriate behavior:

Phone: 877.445.3222
Email: integrity.hotline@Ovintiv.com
Mail: Integrity Hotline
c/o Ovintiv Inc.
500 Centre Street SE
P. O. Box 2850
Calgary, AB, Canada T2P 2S5

Minimum training and orientation requirements

Should Purchaser require access to Ovintiv Locations, Purchaser shall complete all applicable Occupational Safety and Health Administration (OSHA) and Department of Transportation (DOT) training and certifications applicable to such Ovintiv Locations.

Job competency

Purchaser's Staff shall have proficient knowledge, experience and understanding pertaining to the services being carried out while on Ovintiv Locations, including that associated with safe and environmentally sound processes. Assuring competency of Purchaser's Staff is the Purchaser's responsibility.

Fitness for work

Purchaser shall develop and enforce fit-for-work practices to ensure Purchaser's Staff are fit-for-work and remain so when on Ovintiv Locations. Purchaser's Staff are considered unfit to conduct work on Ovintiv Locations if injury, fatigue, illness, physical or psychological health issues or the use of alcohol or drugs results in, or could result in, a reduced ability to perform services safely or effectively.

Purchaser's Staff are required to be fit for duty. Purchaser's Staff should consult with their medical provider if use of medication (prescription and/or over-the-counter) could have a negative impact on performance of services while on Ovintiv Locations. Fit for duty means being able to perform duties in a safe, efficient and productive manner.

Incident reporting

All incidents including illnesses, injuries, spills or property damage that occur on an Ovintiv Location must be immediately reported to an Ovintiv representative. Further information and expectations regarding incident management may be found in Section 3 of this document.

2.0 Regulatory compliance

Purchaser shall be aware of, and maintain compliance with, all applicable regulations, legislation and laws while accessing and performing services on Ovintiv Locations, including, but not limited to those associated with the Occupational Safety & Health Administration, the Environmental Protection Agency, the Federal Motor Carrier Safety Administration, the Department of Transportation and any like-kind agency with jurisdiction at the state or local level.

If Purchaser's Staff is approached or contacted by a regulatory agent at any time while on an Ovintiv Location, an Ovintiv representative should be notified immediately. The Ovintiv representative will address all questions related to Ovintiv Locations, processes and/or equipment.

3.0 Safety

Alcohol and drugs

Ovintiv prohibits the use, possession, distribution and sale of illegal drugs, drug paraphernalia and alcoholic beverages, as well as the misuse of prescription and over-the-counter medications on Ovintiv Locations. This prohibition applies to substances that may be legal in some states, but is still prohibited by federal law or Ovintiv policy. Ovintiv expects the Purchaser to develop, implement, maintain and enforce a substance abuse policy consistent with this prohibition while performing services on Ovintiv Locations.

Purchaser's Staff is prohibited from entering or remaining on an Ovintiv Location while under the influence of alcohol or drugs. Purchaser's Staff found in violation of this requirement shall be removed by the Purchaser from the Ovintiv Location and prohibited from accessing Ovintiv Locations at any time in the future. Should Ovintiv reasonably suspect or believe that Purchaser's Staff may be under the influence of alcohol or drugs, Ovintiv reserves the right to prohibit access or remove Purchaser's Staff from Ovintiv Locations.

Ovintiv reserves the right to search or inspect Purchaser's Staff or their property at any time while on Ovintiv Locations, at Ovintiv's discretion and with or without notice. Such searches may include personal effects and vehicles.

Emergency preparedness and response

Purchaser shall follow Ovintiv Location-specific Site Safety Plans and/or Emergency Response Plans (ERP) when conditions dictate. Site Safety Plans and ERPs are available on Ovintiv Locations or at the local Ovintiv field offices. Development and communication of the Ovintiv plan(s) is the responsibility of Ovintiv. Purchaser shall ensure that the contents of the plan(s) are effectively communicated to Purchaser's Staff.

In the event of an incident or emergency, Purchaser shall refer all media or outside inquiries to an Ovintiv representative and/or the Ovintiv Operations Control Center:

OVINTIV 24-HR. EMERGENCY NUMBER

Operations Control Center (OCC): 866.244.0062

Fire and explosion hazard management

Purchaser shall:

- carry out services in accordance with the Purchaser's fire and explosion hazard management practices and any site safety permits
- eliminate the potential hazard or implement administrative controls for fire and explosion management, including the following considerations:
 - control fuel and ignition sources
 - move combustibles to a safe distance or have the combustibles properly shielded or protected against ignition
 - continually evaluate and manage fire and explosion hazards
- provide properly selected, inspected, and maintained fire extinguishers

Bonding and grounding – control of static electricity

To control static electricity as an ignition source, Purchaser shall maintain and follow specific procedures for bonding and grounding, provide equipment that meets all regulatory requirements and demonstrate clean, dedicated, and labelled bonding sites, where required.

These procedures shall be made available to Ovintiv while performing services on Ovintiv Locations.

The following specific controls shall also be in place:

- trucks transporting flammable/combustible liquids shall be electrically bonded to the loading or unloading lines before hoses are connected or hatch covers are opened
- trucks transporting flammable/combustible liquids shall be bottom loaded or shall be filled by means of a downspout that extends from the loading arm to near the bottom of the truck tank to prevent splash loading
- vacuum trucks shall use bonded loading hoses or a separate dedicated, low-resistance bonding strap between the truck and tank. Hoses shall not have added segments (or stingers) made of non-conductive materials such as ABS or PVC
- bond or ground connectors shall be suitably conductive and have adequate mechanical strength, corrosion resistance and flexibility for the service intended
- electrical continuity of bonding and/or grounding conductors shall be verified by using an intrinsically safe ohm-meter or measuring device; continuity test results should be documented initially and periodically by the transporter.
- Purchaser shall notify Ovintiv if the bonding/ grounding equipment on Ovintiv Locations is missing, in need of repair or insufficient for proper bonding/grounding

Open flames

Purchaser shall prohibit or prevent while on Ovintiv Locations:

- the presence of any open flame within 75-feet of potential sources of hydrocarbon or flammable liquids or vapors
- smoking or vaping, except within designated areas

Incident management

Purchaser shall perform a hazard assessment prior to tasks being performed on Ovintiv Locations and ensure proper protective measures are taken. Serious or frequently identified hazards shall be brought to the attention of Ovintiv representative.

For services performed on Ovintiv Locations, Purchaser shall:

- ensure all incidents including, but not limited to, illnesses, injuries, spills or property damage that occur are immediately reported to an Ovintiv representative
- not disturb the scene of an incident, except to remove any person from harm's way, secure the area or control damage
- perform and/or support a thorough investigation (to include determination of the root cause) and generate and complete corrective actions to prevent reoccurrence
- inform Purchaser's Staff of circumstances resulting in an incident and provide guidance on methods of prevention of similar incidents in the future

Ovintiv encourages Purchaser to retain a case management service to ensure proper medical treatment, accurate injury recordkeeping and a managed care process that ensures Purchaser's Staff receive the appropriate level of care.

Purchaser's Staff whose actions were involved in an incident, where the potential exists that drugs or alcohol could have been a contributing factor, shall be required to submit to a drug and alcohol test and shall not be allowed to drive themselves for testing or for medical treatment. Failure to submit to a drug and alcohol test under such conditions may lead to further consequence up to and including dismissal from the Ovintiv Location and prohibition from accessing Ovintiv Locations in the future.

Personal protective equipment

In addition to the requirements set forth below, Purchaser shall provide Purchaser's Staff with personal protective equipment (PPE) suitable to any identified chemical, physical, biological, ergonomic or electrical hazard prior to accessing an Ovintiv Location.

Prior to accessing an Ovintiv Location, Purchaser shall:

- provide for task-required PPE to Purchaser's Staff, as required by OSHA 1910.132
- ensure Purchaser's Staff are trained in the use and care of appropriate PPE when dealing with chemicals or other hazardous materials

At a minimum, Purchaser's Staff accessing an Ovintiv Location shall have:

- safety glasses with side shields or equivalent (ANSI Z87-approved verbiage shall be visible on the lens or frame)
- hard hat (ANSI Z89 Class E)

- safety-toed boots (approved by ANSI or the American Society for Testing and Materials)
- multi-gas (4-gas) personal monitors
- Fire Retardant Clothing (FRC) (National Fire Protection Agency [NFPA] 2112) that shall be:
 - worn appropriately (e.g., sleeves rolled down) and as the outer most layer of clothing
 - FRC rain gear, jackets, or coats worn as outermost layer
 - replaced if torn, damaged, or excessively soiled (if repaired, FRC thread/material must be used)

Respiratory Protection

All respirators utilized by Purchaser's Staff while on an Ovintiv Location must conform to standards set forth by the National Institute of Occupational Safety and Health (NIOSH) and be NIOSH-certified.

The use of SABA/SCBA is required under the following conditions:

- atmospheres with less than 19.5% oxygen (deficient)
- atmospheres greater than 23% oxygen (enriched)
- atmospheres with IDLH levels (may require additional controls)
- unacceptable atmospheres where air purifying respirators (APRs) cannot be used such as for methanol or H₂S
- atmospheres above the maximum use concentration (MUC) of the APR
- unknown atmospheres

APRs may only be used under the following conditions:

- atmospheres with oxygen levels between 19.5% and 23%
- atmospheres containing contaminant concentrations above exposure limits but below the immediately dangerous to life or health (IDLH) or MUC

Personal gas monitors

Prior to accessing an Ovintiv Location where a fire and explosion risk may exist (e.g., a live site where gas is present), Purchaser's Staff shall employ personal combustible gas detection devices. Purchaser shall utilize H₂S detection prior to accessing an Ovintiv Location via personal or fixed monitors where concentrations of H₂S are unknown, or equal to or greater than 0.1 percent, or when an unacceptable exposure risk exists. The minimum gas sensor requirements for personal gas monitors are as follows:

- Hydrogen Sulfide (H₂S)
- Carbon Monoxide (CO)
- Lower Explosive Limit (LEL)
- Oxygen (O₂)

Personal gas monitors utilized by Purchaser's Staff while on Ovintiv Locations shall be:

- intrinsically safe
- worn in the personal breathing zone (i.e., within one foot of the face)
- set to meet or exceed regulatory guidelines; and
- bump tested and calibrated per manufacturer recommendations

Safe vehicle operations

While on or accessing an Ovintiv Location, Purchaser's Staff shall:

- not use cell phones or other electronic devices (including hands-free devices) while a vehicle is in motion
- use industry acceptable hand signals for directing vehicles or heavy equipment
- utilize pull-through/drive-through or back-in parking, where practicable
- use preferred road routes and drive in accordance with Ovintiv's Courtesy Matters program
- properly place and secure all loads
- Utilize wheel chocks when a vehicle is not occupied and still running (during loading and unloading, opening gates, etc.)

4.0 Environmental stewardship

Spill prevention, reporting, and management

A spill is any unpermitted quantity of liquid or solid substance that is partially or wholly outside of its primary containment (e.g., hose, tank, drum, truck, pond, pit, and storage sack), excluding beverages, food items, and fresh (including potable) water under specified circumstances. All spills that occur on an Ovintiv Location shall be immediately reported to the Ovintiv representative.

Purchaser shall be responsible for the expense associated with the remediation and reclamation of any spill caused by Purchaser's Staff or equipment. Spill cleanup shall be managed with Ovintiv oversight.

5.0 Risk Management

Purchaser shall:

- have and follow its own risk management process
- engage Ovintiv staff in Purchaser's risk management process, when necessary
- ensure high-impact/high-probability tasks are mitigated prior to execution
- participate in Ovintiv's risk management process as required

6.0 Security and Security Investigations

For all activities occurring on or associated with an Ovintiv Location, Purchaser shall:

- report suspicious activity to an Ovintiv representative
- assist in controlling access to property owned, leased or operated by Ovintiv (unauthorized persons shall be questioned and reported)
- possess valid photo identification
- sign-in and sign-out at access-controlled Ovintiv Locations
- close all gates upon entering and exiting an Ovintiv Location
- report all incidents that occur on Ovintiv Locations such as theft, trespassing, vandalism/ destruction of property, illegal dumping and threats to an Ovintiv representative, or if instructed, to law enforcement
- ensure any notification to the Ovintiv representative includes the name and telephone number of the law enforcement agency contacted, the law enforcement agency's assigned incident

- number, and if possible, a copy of the incident report generated by the responding officer/deputy
- not alter or destroy any potential evidence post-incident (e.g., tire impressions, clothing and tools)
 - keep notes of actions taken and observations made, including date and time
 - ensure equipment on Ovintiv Locations is secured when not in use
 - cooperate with and support any Ovintiv investigation as requested

Weapons

Dangerous weapons include, but are not limited to: firearms (shoulder weapons and handguns) of any type, archery, explosives, knives with a blade greater than 4-inches, batons, electroshock tasers, stun guns, martial arts instruments, chemical agents.

The possession or use of dangerous weapons by Purchaser's Staff is prohibited on Ovintiv Locations. Exceptions require advance written authorization from Ovintiv.

Purchaser's Staff requesting such authorization must complete the form *Request to Carry/Possess a Weapon* available through Ovintiv security. This includes individuals licensed by a governmental authority.

Purchaser's Staff who observe a person in possession of a dangerous weapon, as described above on or in Ovintiv Locations shall immediately report the occurrence to an Ovintiv representative or authority.

7.0 Hazardous Materials

In the course of carrying out services on an Ovintiv Location, Purchaser and Purchaser's Staff have the potential to come in contact with, and/or be exposed to hazardous materials. Ovintiv Products to which Purchaser's Staff may be exposed include, but are not limited to: crude oil, condensate, Y-Grade, a de-methanized mix, Propane, Butane or Natural Gas.

Safety Data Sheets (SDS) for Ovintiv Products are provided on the *Current Supplies* page of Ovintiv's website: <https://www.ovintiv.com/supply-chain-management/current-supplier/>

Purchaser shall ensure that Purchaser's Staff are familiar with the hazards associated with Ovintiv Products, as identified in the SDSs and that all appropriate measures are taken to ensure the on-going health and safety of Purchaser's Staff.