



FIRE PREVENTION



Purpose

The purpose of this program is to prevent fires in the workplace, protect lives and property and meet the requirements outlined in 29 CFR 1910.39.

Scope

This policy applies to all Validus Energy worksites and employees.

Process

Validus Energy owned vehicles will be equipped with a fire extinguisher.

Validus Energy offices will have fire extinguishers as required by the local building code.

Fire extinguishers will be inspected regularly and replaced as needed.

Hazards in the workplace will be controlled through housekeeping, education, best practices, training and periodic inspections.

Responsibilities

Leadership	Commit to, follow, and reinforce the requirements set forth in this program. Provide sufficient resources for implementation.
Supervisors	Ensure Validus employees have the knowledge and skills to follow this program. Verify that all employees have completed training as required.
EHS	Provide technical advice and resources to monitor compliance. Facilitate employee training. EHS serves as the plan administrator.
Validus Employees	Follow the requirements of this program. Maintain proper housekeeping and conduct assessments and inspections as required.

Definitions

Approved Safety Can - refers to a container with no more than a 5-gallon capacity that features a spring-closing lid and a spout cover to prevent ignition.

Combustible – A material that will ignite with some effort and has a flashpoint above 100 degrees Fahrenheit.

Flammable –A material that will ignite and burn at normal ambient temperatures and has a flashpoint below 100 degrees Fahrenheit.

Flashpoint - the lowest temperature at which vapors above a combustible substance ignite.



Policies

Housekeeping

Good Housekeeping will be practiced on all Validus Energy worksites and office locations.

Field

To limit the risk of fires, employees shall take the following precautions at Validus Energy worksites:

- Minimize the storage of **Combustible** materials.
- Dispose of Combustible waste (oily rags...etc.) appropriately.
- Keep incompatible materials that may react with each other apart.
- Repair leaks and clean up spills promptly.
- All hazardous chemicals must be stored in proper containers.
- If **Flammable** liquids are transported by Validus Employees, they must be in an **Approved Safety Can**.
- Weeds and Flammable vegetation must be cut or sprayed regularly.

Office

To limit the risk of fires, employees shall take the following precautions at Validus Energy offices:

- Ensure that doors, hallways, stairs and exit routes are not blocked by stored materials.
- Use only non-Flammable cleaning products.
- Ensure heaters are used away from Combustible materials, are properly rated and protected from incidental tip over.
- Turn off electrical equipment when not in use.
- Flammable storage cabinets must be used to store samples and other Flammable materials indoors.

Maintenance

All fire detection equipment must be maintained according to manufacturers' specifications.

Only properly trained individuals shall perform maintenance work on fire extinguishers, alarm systems, sprinkler systems, and emergency backup systems.

Static Prevention

All loading and transfers must be bonded and grounded.

If buckets are used in the field to handle combustible fluids, they must be metal.

Cutting, Welding, and Hot work

Any employee conducting hot work must follow the Validus Energy Hot Work Program and use the permit found on the forms page of Validus.Energy



Electrical Components

All extension cords must be properly rated with a grounding prong intact on the male end.

All damaged electrical components and/or cords must be removed from service.
Extension cords may not be run under rugs or carpets.

Smoking

Smoking is only allowed in designated areas. If no area is specified for field locations, the only designated area is at the wellsite entrance.

Compliance

Regular field assessments will be conducted and documented to ensure compliance with this program. If deficiencies are found, corrective actions will be implemented.

Validus Energy employees will conduct monthly fire extinguisher inspections and a third party will complete the annual maintenance check.

Training

EHS will maintain records training on this program.

The training will include:

- Review of the OSHA standard including how it can be accessed.
- This Fire Prevention Plan, including how it can be accessed.
- Good housekeeping practices.
- Proper response and notification in the event of a fire.
- Instruction on the use of portable fire extinguishers. (P.A.S.S. method)
- Recognition of potential fire hazards.

Program Review

This program will be reviewed annually by EHS.



Change Log

Date	Change(s) Made	Approved By
7/15/24	Original Document	Justin Stone