Environmental Health and Safety Environmental Compliance

Spill Prevention, Control, & Countermeasure Plan at Texas A&M



Oil Pollution Act & SPCC Plans

The Oil Pollution Act regulation set requirements for the prevention, preparedness for, and response to oil discharges. The regulation defines oil as any kind, in any form, including: heating oils, motor fuels, lubricating oils, cutting oils, quenching oils, hydraulic oils, transformer oils, and cooking oils. The goal of the regulation is to prevent oil from reaching navigable waters and adjoining shorelines, and to contain discharges. The regulation requires facilities to develop and implement Spill Prevention, Control, and Countermeasure (SPCC) Plans establishing procedures, methods, and equipment requirements.

SPCC plans apply to all sites where oil is stored, processed, distributed, or consumed with the potential to discharge oil in harmful quantities.

SPCC Criteria

The SPCC plan applies to nontransportation related onshore or offshore facilities engaged in drilling, producing, gathering, storing, processing, refining, transferring, distributing, using or consuming oil and oil products. The plan also includes entities responsible for an aggregate above ground storage capacity greater than 1,320 gallons or a completely buried storage capacity greater than 42,000 gallons. Facilities are subject to implementing a SPCC plan due to location - if it could be reasonably expected to discharge oil into or upon navigable waters or adjoining shorelines of the United States.

Authority & Responsibilities

TAMU SPCC Policy: Texas A&M University shall maintain a SPCC Plan as required by the United States Environmental Protection Agency (EPA) to prevent any discharge of oil into or upon navigable water of the United States or adjoining shorelines.

Texas A&M's Environmental, Health, & Safety Department (EHS) is responsible for the following SPCC information:

- 1. Maintaining & modifying the SPCC Plan
- 2. Responding to reported incidents
- 3. Providing training to personnel working with any oil tanks
- 4. Amending the SPCC Plan when there is a change in facility design, construction, operation or maintenance that materially affects the facility's spill potential
- 5. Cleaning up spills as necessary

Texas A&M departments are responsible for:

- 1. Daily & monthly inspections of tanks
- 2. Recordkeeping
- 3. Providing EHS with copies of records
- 4. Notifying University Police and/or EHS of a spill or release
- 5. Attending annual training

SPCC Plan Components

Texas A&M's SPCC Plan addresses the following areas: operating procedures each facility implements to prevent oil spills, control measures installed to prevent oil from entering navigable water or adjoining shorelines, and countermeasures to contain, cleanup and mitigate the effects of an oil spill.

Texas A&M utilizes, but is not limited to the following discharge prevention measures: secondary containment, double walled tanks, inspections, dikes, leak detection systems, and overfill protection. Each facility is provided a spill kit, while personnel are trained in spill cleanup procedures in case of an accidental discharge.

For more information on Texas A&M's Prevention. Spill Control. and Countermeasure Plan, contact the Environmental Health Safety & Department at 979-845-2132. For after hours spill response, please contact the Communications Center at 979-845-4311.

For general EPA Spill Prevention, Control, and Countermeasure information, you can click the following link:

EPA Overview of SPCC

