Emergency Planning and Community Right to Know (EPCRA) Tier 2 for Petroleum/Lubricants

The Emergency Planning and Community Right to Know Act provides emergency responders the information they need to respond to incidents involving chemical releases, fires, or explosions. This information may also be used by other departments called in to provide assistance. Facilities in Florida that meet threshold amounts are required to report annually in EPlan https://www.erplan.net

Lubricants

Lubricants include products such as motor oil, transmission fluid, and lubrication grease. Each type of lubricant is considered on an individual basis. Any facility that has 10,000 pounds, at any time, of one or more of these lubricants is subject to annual reporting. Lubricants weight approximately 7.3 pounds per gallon, so a facility with a combined amount 1,370 gallons would be subject to the law. This number includes what is stored in tanks, barrels, or drums for each individual type of lubricant at your facility. To assist with your calculations, a thirty-gallon drum would contain approximately 220 pounds and a fifty-five-gallon barrel would contain approximately 400 pounds of lubricant.

Petroleum

Filing requirements for retail gas stations depend on certain key factors: First, is the fuel stored in aboveground, or underground tanks. Any underground tank which has any of the tank exposed, in considered an aboveground tank. Second, the reporting numbers for gasoline is different than diesel since gasoline is more flammable than diesel. The following must file each year:

- Any aboveground tank or tanks that add up to 10,000 pounds of product. This would be approximately 1,667 gallons of gasoline or 1,430 gallons of diesel. All tanks, barrels, and drums are added together to achieve this number.
- Any facility that has At or Above 75,000 gallons of gasoline, or 100,000 gallons of diesel in underground tanks. Facilities with less than 75,000 gallons of gasoline or 100,000 gallons of diesel are exempt from annual reporting when the fuels are stored completely underground, and the tanks are in compliance with Federal and State Underground Storage Tank (UST) requirements. Requirements for underground tank systems can be found at: https://floridadep.gov/waste/storage-tank-compliance

Filing Requirements: Tier 2 facilities are required to file by March 1st, annually. For more information, visit our webpage: https://www.floridadisaster.org/HazMat