

Instruction Sheet

DEP7007S Service Stations

This form provides a detailed description of all service stations prior to installing equipment to comply with air pollution control regulations.

Prior to installing equipment to comply with air pollution control regulations, the source owner/operator is advised to obtain approval from State Fire Marshall's Office.

Source Name: Enter the name of the facility.

KY EIS (AFS) #: Enter the Kentucky Emissions Inventory Section identification number of the facility. The KY EIS number follows the format: 21-____-_____. A new facility will not have a KY EIS number.

Permit #: Enter the permit of the permitted facility. This number is found on the front page of the permit. A new facility will not have a permit number.

Agency Interest (AI) ID: Enter the agency interest number of the facility. This number can be found on the front page of the permit. A new facility will not have an agency interest number.

Date: Enter the date the form was completed. If the form is being revised, enter the date the form was revised.

Section S.1: Tank Description

S.1(a): For All Tanks:

Tank ID #: Enter the tank ID #.

Product Stored: Enter the product stored.

Tank Capacity: Record the tank capacity in gallons (gal).

Tank Dimensions:

Diameter: Record the tank diameter in feet (ft).

Length: Record the tank length in feet (ft).

Is the tank underground? Indicate whether the tank is underground by entering "yes" or "no."

Does the tank have a submerged fill pipe? Indicate whether the tank has a submerged fill pipe by entering "yes" or "no."

"Submerged Fill Pipe" means any fill pipe the discharge of which is entirely submerged when the liquid level is six (6) inches above the bottom of the tank; or when applied to a tank which is loaded from the side, shall mean any fill pipe the discharge opening of which is entirely submerged when the liquid is two (2) times the fill pipe diameter above the bottom of the tank.

S.1(b): For Gasoline Tanks Only:

Tank ID #: Enter the tank ID #.

Product Stored: Enter the product stored.

Tank Capacity: Enter the tank capacity in gallons (gal).

Tank Dimensions:

Diameter: Enter the tank diameter in feet (ft).

Length: Enter the tank length in feet (ft).

Is the tank underground? Indicate whether the tank is underground by entering "yes" or "no."

Does the tank have a submerged fill pipe? Indicate whether the tank has a submerged fill pipe by entering "yes" or "no."

"Submerged Fill Pipe" means any fill pipe the discharge of which is entirely submerged when the liquid level is six (6) inches above the bottom of the tank; or when applied to a tank which is loaded from the side, shall mean any fill pipe the discharge opening of which is entirely submerged when the liquid is two (2) times the fill pipe diameter above the bottom of the tank.

Does a gauge well drop tube extend within 6 inches of the tank bottom? Indicate whether a gauge well drop tube extends within 6 inches of the tank bottom by entering "yes" or "no."

Is there a vent line restriction? Indicate whether a vent line restriction is used by entering "yes" or "no."

"Vent Line Restriction" means any orifice of one-half to three quarters inch inside diameter; a pressure-vacuum relief valve set to open at eight (8) oz. per square inch pressure and four (4) oz. per square inch vacuum; or a vent shut-off valve which is activated by connection of the vapor return hose.

Is there a vapor balance system? Indicate whether a vapor balance system is used by entering "yes" or "no."

"Vapor balance system" means a system which conducts vapors displaced from storage tanks during filling operations to the storage compartment of the transport vehicle delivering fuel.

Is there an interlocking system? Indicate whether an interlocking system is used by entering "yes" or "no."

"Interlocking system" means devices which keep the storage tanks sealed unless vapor hose is connected or which prevent delivery of fuel until the vapor hose is connected.

What is the area of the fill pipe? Record the fill pipe area in square inches (in²).

What is the vapor return line area? Record the vapor return line area in square inches (in²).

Section S.2: Annual Throughput for Each Type of Fuel

Record each type of fuel in gallons.

Gasoline: Enter the annual throughput amount of gasoline in gallons.

Number of Gasoline dispensing pumps: Enter the number of gasoline dispensing pumps.

Diesel Fuel: Enter the annual throughput amount of diesel fuel in gallons.

Number of diesel fuel dispensing pumps: Enter the number of diesel dispensing pumps.

Kerosene: Enter the annual throughput amount of kerosene in gallons.

Number of kerosene dispensing pumps: Enter the number of kerosene dispensing pumps.

Other: Specify the other type of fuel. Enter the annual throughput amount of other type of fuel in gallons.

Number of other dispensing pumps: Enter the number of dispensing pumps for each specific type of other fuel identified.

Section S.3: Notes, Comments, and Explanations

Use this sheet provide additional notes, comments, or explanations on the information provided in Sections S.1 and S.2.