Instruction Sheet DEP7007B Manufacturing or Processing Operations

This form is a general form and should be completed for a source operation for which there is not a specific form. Refer to the listing of the source specific forms available on DEP 7007AI.

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 number 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 is 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 B.1: Process Information

Emission Unit #: Enter the unique number used to identify the emission unit. If the emission unit is currently permitted, use the existing identification number.

Emission Unit Name: Enter the name of the emission unit. Include the descriptor "fugitive" for processes that are fugitive emissions.

Describe Emission Unit: Describe the emission unit.

Process ID: Enter the process ID of the emission unit.

Process Name: Enter the process name of the emission unit.

Manufacturer: Provide the manufacturer name.

Model Number (No.): Enter the model number of the equipment.

Proposed/Actual Date of Construction Commencement: Enter the proposed or actual date of construction commencement of the equipment.

Is the process Continuous or Batch? Indicate whether the process is "Continuous" or "Batch."

Number of Batches per 24 hours (if applicable): Record the number of batches per 24 hours.

Hours per Batch (if applicable): Record the number of hours per batch.

Section B.2: Materials and Fuel Information

Emission Unit #: Enter the unique number used to identify the emission unit. If the emission unit is currently permitted, use the existing identification number.

Emission Unit Name: Enter the name of the emission unit. Include the descriptor "fugitive" for processes that are fugitive emissions.

Name of Raw Materials Input: List each of the raw materials and chemicals on a separate line. If water is used, list separately. Identify if any of the materials contain hazardous or toxic substances.

Maximum Quantity of Each Raw Material Input (specify units/hour): Provide the maximum quantity of each raw material input in units/hr.

Total Process Weight Rate for Emission Unit: Record the total process weight rate for each emission unit in tons/hr.

Name of Finished Materials: Name the finished materials. Attach SDS, as applicable.

Maximum Quantity of Each Finished Material Output (specify units/hours): Provide the maximum quantity of each finished material output in units/hr.

Fuel Type: Enter the type of fuel used.

Maximum Hourly Fuel Usage Rate (specify units): Record the maximum hourly fuel usage rate.

Maximum Yearly Fuel Usage Rate (specify units): Record the maximum yearly fuel usage rate.

Sulfur Content (%): Record the sulfur content as a percentage.

Ash Content (%): Record the ash content as a percentage.

Section B.3: Notes, Comments, and Explanations

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