AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY
850 BARRET AVENUE, SUITE 205
LOUISVILLE, KENTUCKY 40204-1745

PERMIT APPLICATION FOR AIR CONTAMINANT SOURCE

The completion and return of this form is required under Regulation 2.03 Permit to Construct and Operate an Air Contaminant Source of the Air Pollution Control District of Jefferson County. Applications are incomplete unless accompanied by copies of all plans, specifications, and drawings. This application must be signed by a responsible officer or representative of the person in whose name the application is made. Failure to complete the permit application shall result in denial of the permit.

1. Name of Firm or Institution:

_____

2. Mailing Address:

_____

Number Street City Zip

3. Plant Location:

_____

Number Street City Zip

4. Type of Permit Requested:

construct_____, modify_____, or operate (non-Title V) _____an air contaminant source.
(For construct or modify: estimate start date _____, estimate finish date_____)

5. Estimated cost of equipment or modification:

Air Pollution Control Equipment existing as of date of application $_____

New Air Pollution Control Equipment to be installed $_____

Modification to existing Air Pollution Control Equipment $_____

6. Other attachments are as listed and are part of the official submittal.

7. Signature, title, phone number of person submitting application.

_____ _____
_____

Signature Title
Tel. No.

_____ Date of application_____
(Name Typed)

==========

==========

FOR OFFICIAL USE ONLY — TO BE FILLED IN BY A.P.C.D.
UTM X_____ Y_____ Elev._____ SIC:_____
Facility I/D Number_____

MANUFACTURING OR PROCESSING OPERATIONS

1.

Normal Schedule of Operation Name of Facility _____

A. Hours per day _____ B. Days per week _____ C. Weeks per year _____

D. Peak production season (circle one) (1) steady year round (2) summer (3) fall (4) winter (5) spring

2. Equipment used in each process or operation (list all pollutant sources and all control devices).

Item (Number)	Type of Process and Control Equipment	Make	Model Number	Rated Capacity	Date Installed

* Include copy of Manufacturer's drawing and Engineering data: 8"" x 11" size preferred

MANUFACTURING OR PROCESSING OPERATIONS (cont'd)

3. Manufacturing or Processing Uits (list all processes or operations)

Item (Number)	Describe Process or Operation Equipment	Is Process Continuous or Batch?	Type Input or Raw Materials Used	Quantity Input per Hour (Specify Units)	Type of Products	Quantity Output per Hour (Specify Units)

MANUFACTURING OR PROCESSING OPERATIONS (cont'd)

4. Pollutants emitted

Item (Number)	Pollutant Name	Chemical Composition	Concentraton*		Collection Efficiency	Emission (lbs/hour)	Emission (tons/year)	Basis of Estimate
			Inlet	Outlet				

MANUFACTURING OR PROCESSING OPERATIONS (cont'd)

5. Emissions to the atmosphere (each point of emission to the atmosphere should be noted separately, i.e. stack, vent, and other points of discharge to atmosphere).

Item (Number)	Height of Release (feet)	Diameter of Stack or Vent (feet)	Quantity of Gases Discharged (ACFM)	Temperature of Gases Discharged (degrees F)	Control Efficiency by Percent Weight and Basis for Estimate		For Official Use Only To Be Filled In By APCDJC	
					Design	Actual	SCC	IPP

MANUFACTURING OR PROCESSING OPERATIONS (cont'd)

6. Fuel use and equipment for process heat excluding heat supplied by indirect heat exchanges. See Form APCDJC-201A for indirect heat exchangers.

Item (Number)	Type of Fuel	Fuel use — Quantity/Hour (Specify Units)	Burners Rated Capacity	Percent Sulfur	Percent Ash

MANUFACTURING OR PROCESSING OPERATIONS (cont'd)

7. Process flow diagram. Using a flow diagram, sketch the following: (1) illustrate input of raw materials, (2) label production processes, process fuel combustion, process equipment, and air pollution control equipment, and (3) illustrate allocations of air contaminant release (and type and quantity of air contaminant emissions, if known). Attach pages as needed.

8. Describe storage and transportation of processed materials and raw materials.

9. Describe disposal, re-use, storage, and transportation of contaminants collected by air pollution control devices. Indicate the weight of each contaminant collected and the weight of each contaminant disposed, re-used, stored, and transported.

10. For each storage tank greater than 250 gallons, list: tank contents, tank capacity, tank vent height, tank vent diameter, tank installation date, and tank manufacturer.