

Project Summary

Introduction:

Danville Metal Stamping Company has submitted an Application for a Federally Enforceable State Operating Permit (FESOP) for Metal Parts Manufacturing Plant. This Application has been submitted in order to incorporate federally enforceable limits. These limits would prevent the facility from being a major source of Hazardous Air Pollutants (HAPs), and thereby relieving them of having to obtain a Clean Air Act Permit Program (CAAPP). Included with these federally enforceable limits would be specific recordkeeping and reporting requirements to assure that the facility is operated as a non-major source. Both the USEPA and Illinois EPA would enforce these conditions.

Source Description:

Danville Metal Stamping Company is located in Danville, Illinois. This facility produces Engine Parts.

Emissions:

Emissions of HAPs will occur from the 2 batch vapor degreasers located at the facility. The degreasers use Perchloroethylene as the solvent. The units are subject to National Emission Standards for Hazardous Air Pollutants (NESHAP) requirements for equipment standards and limits.

Applicable Emission Standards:

All emission sources in Illinois must comply with the emission standards set by the Illinois Pollution Control Board. The Pollution Control Board's emission standards represent the basic requirements for sources in Illinois. The Pollution Control Board has emission standards for Hazardous air pollutants. Danville Metal Stamping Company readily complies with all emission standards set forth by the Pollution Control Board.

Proposed Permit:

The conditions in this FESOP are designed to ensure that this facility is continually operated as a non-major source. This permit has conditions that limit the production of concrete and the amount of aggregate processed. This permit also contains conditions of specific recordkeeping and reporting requirements. Danville Metal Stamping Company must carry out these procedures on an ongoing basis to demonstrate compliance with the limits set forth in this FESOP.

Request for Comments:

It is the Illinois EPA preliminary determination that the facility meets all applicable state and federal air pollution control regulations. The Illinois EPA is therefore proposing the issuance of this FESOP with all of the specific requirements contained in the permit. Comments are requested on this proposed action by the Illinois EPA and the proposed conditions on this draft FESOP. If substantial interest is shown in this matter, the Illinois EPA will consider holding a public hearing in accordance with 35 Ill. Ad. Code Part 166.

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