

PROJECT SUMMARY

I. INTRODUCTION

An application has been submitted by Interstate Wire Corporation for a Federally Enforceable State Operating Permit (FESOP). Interstate Wire Corporation has voluntarily requested federally enforceable limitations that will require it to operate as a non-major source of air pollution as defined in Title V of the federal Clean Air Act.

II. SOURCE DESCRIPTION

Interstate Wire Corporation, located at 3727 North Division Street, Morris, extrudes plastic coating onto wire. The equipment at the facility that requires air pollution control permits consists of extruders, printing units, coating lines, ink removal tank and vacuum conveyor.

III. EMISSIONS

The resins and coatings contain solvents that are emitted to the atmosphere. The facility has limited these usages such that it will keep the emissions below the major-source-threshold levels of 25 tons per year of volatile organic material (VOM), and 10 tons per year for any single hazardous air pollutant (HAPs).

IV. APPLICABLE EMISSION STANDARDS

All emission sources in Illinois must comply with the Illinois Pollution Control Board's emission standards. The Board's emission standards represent the basic requirements for sources in Illinois. The Board has standards for sources of volatile organic material and hazardous air pollutant. This site complies with all applicable Board standards.

V. PROPOSED PERMIT

The conditions of the proposed permit contain limitations and requirements to assure that this plant will be operated as a non-major source. The permit sets limitations on the natural gas combusted and the amount of coatings used at this facility. These limitations are consistent with the historical operation and capacity of the plant.

The permit conditions also establish appropriate compliance procedures, including inspection practices as well as recordkeeping and reporting requirements. The Permittee must carry out these procedures on an on-going basis to demonstrate that the coating facility is operating within the limitations set by the permit and is properly controlling emissions.

VI. REQUEST FOR COMMENTS

It is the Illinois EPA's preliminary determination that the facility meets all applicable state and federal air pollution control requirements, subject to the conditions proposed in the draft permit. The Illinois EPA is therefore proposing to issue a permit with federally enforceable limits for this operation.

Comments are requested on this proposed action by the Illinois EPA and the proposed conditions on the draft permit. If substantial public interest is shown in this matter, the Illinois EPA will consider holding a public hearing in accordance with 35 Ill. Adm. Code Part 166.

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