Title V Air Operation Permit Revision
Permit No. 0310319-016-AV

APPLICANT

The applicant for this project is Canam Steel Corporation. The applicant's responsible official and mailing address are: Mr. Russ Rocco, Canam Steel Corporation, 140 South Ellis Road, Jacksonville, FL 32254.

FACILITY DESCRIPTION

This facility is a steel fabrication operation. The facility operations include a spray coating process, a dip tank coating process consisting of four (4) dip tanks and a vacuum coating process.

PROJECT DESCRIPTION

This permit is to revise Title V Air Operation Permit No. 0310319-014-AV by incorporating the conditions of Air Construction Permit 0310319-015-AC (processed concurrently).

PROCESSING SCHEDULE AND RELATED DOCUMENTS

Application for a Title V Air Operation Permit Revision received October 30, 2014
Notice of Intent to Issue Air Permit issued November 14, 2014
Public Notice Published **[DRAFT]**

PRIMARY REGULATORY REQUIREMENTS

Title III: The facility is identified as a major source of hazardous air pollutants (HAP).

Title V: The facility is a Title V major source of air pollution in accordance with Chapter 62-213, Florida Administrative Code (F.A.C.).

PSD: The facility is a Prevention of Significant Deterioration (PSD)-major source of air pollution in accordance with Rule 62-212.400, F.A.C.

NSPS: The facility does not operate units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60 and 40 CFR 60, Subpart A, NSPS General Provisions.

NESHAP: The facility does operates units subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) of 40 CFR 63.

EU002: Spray Coating Process: 40 CFR 63, Subpart MMMM, National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products

EU005: Dip Tank Coating Process: 40 CFR 63, Subpart MMMM, National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products

EU006: Vacuum Coating Process: 40 CFR 63, Subpart MMMM, National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products

CAIR: The facility is not subject to the Clean Air Interstate Rule (CAIR) set forth in Rule 62-296.470, F.A.C.

CAM: Compliance Assurance Monitoring (CAM) does not apply to this facility.

PROJECT REVIEW

This project revises Title V Air Operation Permit No. 0310319-014-AV by incorporating the conditions of Air Construction Permit 0310319-015-AC (processed concurrently), which authorizes the removal of the requirement to submit quarterly reports describing the usage of solvents, coatings and VOC/HAP contents and emissions. The semiannual compliance reporting requirements shall remain in effect.

The following changes were incorporated:

1. Removal of the requirement to submit quarterly reports describing the usage of solvents, coatings and VOC/HAP contents and emissions. The semiannual compliance reporting requirements shall remain in effect.

2. Incorporation of federal rule language in place of rule references

3. Updates to facility-wide conditions, permitting and compliance authorities

4. Changes in permit formatting

CONCLUSION

This project revises Title V Air Operation Permit No. 0310319-014-AV, which was issued on January 25, 2012. This Title V Air Operation Permit Revision is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210 and 62-213 and 214. In accordance with the terms and conditions of this permit, the above named permittee is hereby authorized to operate the facility as shown on the application and approved drawing(s), plans, and other documents on file with the Permitting Authority.