Title V Air Operation Permit Revision
Permit No. 1270102-015-AV

APPLICANT

The applicant for this project is the Florida Production Engineering, Inc. The applicant's responsible official and mailing address is: Mr. Mark E. Kirby, Environmental Manager, Florida Production Engineering, Inc., 2 Tower Circle, Ormond Beach, Florida 32174-8759.

FACILITY DESCRIPTION

The applicant operates the Florida Production Engineering facility, which is located at 2 Tower Circle, Ormond Beach, Florida.

This existing facility consists of automobile wheel cover manufacturing operations and airbag cover manufacturing operations

Also included in this permit are miscellaneous unregulated/insignificant emissions units and/or activities.

PROJECT DESCRIPTION

The purpose of this permitting project is to revise the existing Title V permit for the above referenced facility to include the completed modification of an existing manufacturing cell to allow for production of additional automotive trim products, installation of four new natural gas-fired curing ovens, and conversion of an existing curing oven from electric to natural gas described in the associated Construction Permit 1270102-013-AC.

PROCESSING SCHEDULE AND RELATED DOCUMENTS

The application for the Title V Air Operation Permit Revision received **October2, 2014**.

PRIMARY REGULATORY REQUIREMENTS

Title III: The facility is not 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 not 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.

NESHAP: The facility does not operate units subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) of 40 CFR 63. The NESHAP for Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources (40 CFR 63, Subpart HHHHHH) is not applicable to the facility operations.

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 any of the units at the facility.

PROJECT REVIEW

Changes that were made as part of this revision include the following:

(1) Reformatting to reflect new Title V permit template Facility-wide Conditions

(2) Revising the description of EU 016 to include completed modifications to Manufacturing Cell 12 at the facility to accommodate manufacturing production of new automobile trim products. These modifications, which were authorized in Construction Permit 1270102-013-AC, did not result any change to the Title V permit facility-wide emission limitations.

RECENT PERMIT HISTORY

Construction Permit 1270102-008-AC was issued 08/17/2007 to limit total HAP emissions limits to less than 25 tons per consecutive 12 month period and individual HAPs to less than 10 tons per consecutive 12 month period. Additionally, the construction permit allowed an increase in operational hours.

Title V Permit Revision 1270102-009-AV was issued 08/27/2008 and incorporated conditions of Construction Permit 1270102-008-AC.

Construction Permit 1270102-011-AC was issued 08/04/2009 to allow or installation and use of an infrared curing oven in EU 016.

Title V Permit Revision 1270102-010-AV was issued 10/22/2009 to incorporate conditions of Construction Permit 1270102-011-AC.

Title V Permit Renewal 1270102-012-AV was issued 03/25/2013.

Construction Permit 1270102-013-AC was issued 11/6/2013 to allow for modifications to Manufacturing Cell 12 to accommodate manufacturing production of new automobile trim products

Construction Permit 1270102-014-AC was issued 08/5/2014 to extend expiration date of Construction Permit 1270102-013-AC to allow for additional time to make the proposed modifications operational and to complete the Title V Permit Revision Application.

CONCLUSION

This project revises Title V air operation permit No. 1270102-012-AV, which was issued on 3/25/2013, to incorporate Conditions authorized in Construction Permit 1270102-013-AC. This Title V air operation permit revision is issued under the provisions of Chapter 403, Florida Statues (F.S.), and Chapters 62-4, 62-210 and 62-213, F.A.C.