Initial Title V Air Operation Permit
Permit No. 1030313-011-AV

APPLICANT

The applicant for this project is Hit Promotional Products, Inc. The applicant's responsible official and mailing address are: Mr. Arthur W. Schmidt, IV, Vice President, Hit Promotional Products, Inc., 7150 Bryan Dairy Road, Largo, Florida 33777.

FACILITY DESCRIPTION

This facility consists of three printing and manufacturing operations (emissions units) each located at three different manufacturing sites in Pinellas County, Florida. Emissions Unit (E.U.) No. 001 is the primary printing operation which is located at 7150 Bryan Dairy Road in Largo. E.U. No. 002 is located at 8226 118th Avenue North in Largo and is approximately one mile from E.U. 001. E.U. No. 003 is located at 3320 122nd Avenue North in St. Petersburg and is approximately four miles from E.U. No. 001. The facility also includes one unregulated backup emergency generator (E.U. No. 004) which is used at the 7150 Bryan Dairy Road location.

The printing and manufacturing operation prints company names, logos, customized messages, etc. on pens, foam pads, cups, water bottles, key chains and other miscellaneous products. Some of the products are manufactured at the facility. The printing is accomplished by various methods including pad printing, screen printing, hot stamping, UV cured inks, and ceramic printing.

Inks and cleanup solvents used in the operation of the printing presses may contain volatile organic compounds (VOC) and hazardous air pollutants (HAPs) which are emitted fugitively. Labeling on items such as coffee cups, water bottles, and other promotional items are produced with UV ink which does not contain VOC.

This facility is classified as a Title V major source of the air pollutant VOC and is a synthetic minor source of HAPs. The maximum emissions limits for the three emissions units (E.U. Nos. 001, 002, and 003) combined are 143.5 tons of VOC per any consecutive 12 month period, 23.5 tons of Total HAPs per any consecutive 12 month period, and 9.4 tons of any Individual HAP per any consecutive 12 month period

Compliance with the VOC and HAPs limitations are demonstrated through recordkeeping.

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

PROJECT DESCRIPTION

The purpose of this permitting project is for an initial Title V permit for the above referenced facility.

PROCESSING SCHEDULE AND RELATED DOCUMENTS

Application for an Initial Title V Air Operation Permit received March 20, 2013
Notice of Intent to Issue Air Permit issued **[Month day, year]** ***(To be determined)***
Public Notice Published **[Month day, year]** ***(To be determined)***

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 emissions units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60.

NESHAP: The facility does not operate emissions units subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) of 40 CFR 63.

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 emissions units at the facility.

PROJECT REVIEW

This is the Initial Title V permit which replaces Operation Permit 1030313-008-AF and incorporates the provisions of Construction Permit No. 1030313-010-AC. Operation Permit 1030313-008-AF was for the operation of facility's first printing operation (E.U. No. 001). Construction Permit No. 1030313-010-AC authorized the construction of the facility's second and third printing operations (E.U. Nos. 002 & 003). The addition of the third printing operation resulted in VOC potential emissions that exceeded Title V thresholds and thus required the facility to obtain a Title V permit.

CONCLUSION

This project is for the initial Title V air operation permit. This initial Title V air operation permit is issued under the provisions of Chapter 403, Florida Statues (F.S.), and Chapters 62-4, 62-210 and 62-213, F.A.C.