Title V Air Operation Permit Renewal
FINAL Permit No.: 0310005-013-AV
Renewal of Title V Air Operation Permit No.: 0310005-006-AV

APPLICANT

The applicant for this project is Ardagh Glass, Inc. The applicant's responsible official and mailing address are: Mr. Carl Czekanski, General Manager, Ardagh Glass, Inc., 2121 Huron Street, Jacksonville, FL 32254.

FACILITY DESCRIPTION

The applicant operates the Ardagh Glass, Inc., Jacksonville Facility 07, which is located at 2121 Huron Street, Jacksonville, FL 32254.

This Title V facility manufactures various types and colors of container glass primarily for the food and beverage industry. The facility consists of a raw material batching operation, two glass melting furnaces and six glass container forming and finishing lines.

PROJECT DESCRIPTION

The purpose of this permitting project is to renew Title V Air Operation Permit No. 0310005-006-AV and to incorporate the terms and conditions of Air Construction Permit No. 0310005-012-AC. Additionally, an emissions unit has been added for one existing emergency stationary compression ignition (CI) reciprocating internal combustion engine (RICE). Also, an Approved Test Plan (Appendix TP) for compliance testing for the two glass melting furnaces has been included as an attachment to the permit.

PRIMARY REGULATORY REQUIREMENTS

The facility is a Title V major source of air pollution in accordance with Chapter 62-213, Florida Administrative Code (F.A.C.). Based upon the Title V air operation permit renewal application received January 17, 2012, this facility is not a major source of hazardous air pollutants (HAP). Compliance Assurance Monitoring (CAM) does not apply to any of the units at the facility.

PROJECT REVIEW

This permitting project is for the purpose of renewing Title V Air Operation Permit No. 0310005-006-AV and for incorporating the terms and conditions of Air Construction Permit No. 0310005-012-AC. Additionally, one new emissions unit was created for an emergency stationary compression ignition reciprocating internal combustion engine (RICE). This engine is subject to 40 CFR 63, Subpart ZZZZ, National Emissions Standards for Hazardous Air Pollutants for Stationary RICE and 40 CFR 63, Subpart A, General Provisions.

CONCLUSION

This project renews Title V Air Operation Permit No. 0310005-006-AV, which was issued on September 11, 2007. This Title V Air Operation Permit Renewal 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. 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.

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