STATEMENT OF BASIS

Title V Air Operation Permit Renewal
DRAFT Permit No.: 0310535-012-AV
Renewal of Title V Air Operation Permit No.: 0310535-008-AV

APPLICANT

The applicant for this project is Vistakon, Division Of Johnson & Johnson Vision Care, Inc. The applicant's responsible official and mailing address are: Mr. Tim Ryan, Plant Manager, Vistakon, Division Of Johnson & Johnson Vision Care, Inc., 7500 Centurion Parkway, Jacksonville, Florida, 32256.

FACILITY DESCRIPTION

The applicant operates Vistakon, Division Of Johnson & Johnson Vision Care, Inc., Jacksonville, which is located at 7500 Centurion Parkway, Jacksonville, Florida, 32256.

The existing facility consists of numerous contact lens manufacturing and research and development (R & D) lines, five natural gas fired steam boilers, each with a maximum of 8.4×10^6 BTU per hour input, and four 8,000 gallon isopropyl alcohol or lower vapor pressure solvents or other lower vapor pressure material storage tanks. The manufacturing lines include resin injection molding for contact lens production, hydration, packaging, printing operations and waste plastic collection and processing systems. Research and development activities are performed on site. There are three emergency reciprocating internal combustion engines (RICE) located at the facility along with a number of insignificant activities.

PROJECT DESCRIPTION

The purpose of this permitting project is to renew Title V Air Operation Permit No. 0310535-008-AV.

PRIMARY REGULATORY REQUIREMENTS

The facility is a Title V major source of air pollution in accordance with Chapter 62-213, Florida Administrative Code (FAC). Based upon the Title V air operation permit renewal application received April 16, 2013, this facility is not a major source of hazardous air pollutants (HAPs). 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. 0310535-008-AV. Additionally, three (3) new emissions units were created for emergency stationary combustion ignition reciprocating internal combustion engines (RICE). These engines are subject to 40 CFR 63, Subpart ZZZZ, National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, 40 CFR 63, Subpart A, 40 CFR 60, Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, and 40 CFR 60, Subpart A, General Provisions.

CONCLUSION

This project renews Title V Air Operation Permit No. 0310535-008-AV, which was issued on December 10, 2008. 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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