STATEMENT OF BASIS

Title V Air Operation Permit Revision
Permit No. 0110051-013-AV

Applicant: The applicant for this project is BP Products North America, Inc. The applicant's responsible official and mailing address are: Mr. G.M. D'Amico, Terminal Manager, P.O. Box 22510, Fort Lauderdale, Florida 33335-2510.

Facility Description: The applicant operates the BP Port Everglades Terminal, which is located at 1180 Spangler Road, Fort Lauderdale, Broward County, Florida. The facility is a bulk petroleum products and denatured ethanol storage terminal with a total storage capacity of approximately 592,857 barrels. The primary emission sources of volatile organic compounds (VOC) and hazardous air pollutants (HAP) are:

Emission Unit No.	Brief Description
014	*Floating Roof Storage Tanks*. Internal Floating Roof and Domed External Floating Roof Storage Tanks for Petroleum Products and Denatured Ethanol.
015	*Fixed Roof Tanks*. Additive/Diesel/PCW.
001	*Loading Rack with Two VRUs.* Petroleum Products, Gasoline/Ethanol Blend, and Denatured Ethanol
013	*Piping and Equipment. Sources of fugitive VOC and HAP emissions.*
016	*Emergency Generator and Fire Pump Diesel Engines*.

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

Project Description: The purpose of this permit is to revise the source existing Title V Air Operation Permit No. 0110051-012-AV to include: (1) The replacement of the internal floating roof for the existing petroleum storage Tank #10 in EU # 014, (2) Include a fire pump diesel engine in EU # 016, and (3) Add four 80 gallons surge tanks to the list of insignificant activities.

Processing Schedule and Related Documents

Application for a Title V Air Operation Permit Revision was received on October 7, 2011.
Notice of Intent to Issue Air Permit was issued on January 20, 2012.
Public Notice was published on January 26, 2012,

Primary Regulatory Requirements

Title III: The facility is a synthetic minor source of HAP.
Title V: The facility is a Title V major source of VOC in accordance with Chapter 62-213, Florida Administrative Code (F.A.C.).
PSD: The facility is a Prevention of Significant Deterioration (PSD) minor source of air pollution in accordance with Rule 62-212.400, F.A.C.
NSPS: The facility operates units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60.
NESHAP: The facility operates units subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) of 40 CFR 63, Subpart BBBBBB.
CAM: Compliance Assurance Monitoring (CAM) does apply to the loading rack with two vapor recovery units.

Conclusion

This project revises the existing Title V air operation permit No. 0110051-012-AV. This Title V air operation permit renewal is issued under the provisions of Chapter 403, Florida Statues (F.S.), and Chapters 62-4, 62-210, 62-213 and 214, F.A.C. 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 drawings, plans, and other documents, on file with the permitting authority.