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**ENVIRONMENTAL PROTECTION COMMISSION OF
HILLSBOROUGH COUNTY, as Delegated by**

**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

NOTICE OF PERMIT

Michael Miller
Operations Manager
Buckeye Terminals, LLC
848 McCloskey Blvd.
Tampa, FL 33605

Dear Mr. Miller:

Enclosed is Permit Number 0570123-033-AC to authorize the blending of butane into gasoline in the gasoline storage tanks at the Buckeye North Tampa Terminal, issued pursuant to Section 403.087, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the EPC in the Legal Department at 3629 Queen Palm Dr., Tampa, Florida 33619; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the clerk of the EPC.

Executed in Tampa, Florida.

Sincerely,

Richard D. Garrity, Ph.D.
Executive Director

RDG/LAW/law

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PERMITTEE:
Buckeye Terminals, LLC
Tampa North Terminal
504 N. 19th St.
Tampa, FL 33605

PERMIT/CERTIFICATION
Permit No.: 0570123-033-AC
County: Hillsborough
Expiration Date: February 1, 2018
Project: Butane Blending

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 62-204, 62-210, 62-212, 62-296, 62-297, and 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the EPC and made a part hereof and specifically described as follows:

This permit authorizes the blending of butane into gasoline in the gasoline storage tanks in order to increase the RVP of the gasoline at a bulk gasoline terminal. As part of this project, Buckeye will install additional piping, valves, pumps, and flanges. Butane will be received by trucks and pumped to the gasoline storage tanks. The table below lists the gasoline floating roof group storage tanks at the facility.

Buckeye Terminals' Tampa Terminal consists of: 1) twelve petroleum liquid storage tanks for storage and handling of the petroleum products (gasoline, distillate, and denatured ethanol) and additives, 2) a truck loading rack with four loading bays, and 3) a marine loadout operation. VOC emissions from the truck loading rack are primarily controlled by a John Zink "ZTOF" (Zink Thermal Oxidizer Flare) Vapor Combustion Unit (VCU), Model ZCT-5-9-50-X-2/8-2/8 (Serial No. VC-9077984). The backup control device is a McGill Vapor Recovery Unit (VRU), Model No. 704.

Emission Unit No. 001 - Internal Floating Roof Tanks - 1801, 1802, 1803, 1806, 1812

Tank No.	Type	Size (Diameter x Height)	Volume (Gallons)
1801	IFR/ P/S-MS/SS-RMW/R-BD	100' x 40'	2,106,048
1802	IFR/ P/S-MS/SS-RMW/R-BD	158' x 48'	6,334,818
1803	IFR/ P/S-MS/SS-RMW/R-BD	85' x 40'	1,583,316
1806	IFR/ P/S-MS/SS-RMW/R-WD	95' x 48'	2,368,002
1812	IFR/ P/S-MS/SS-RMW/R-WD	120' x 48'	3,675,000

IFR - Internal Floating Roof
FCR - Fixed Cone Roof
HFR - Horizontal Fixed Roof

PERMITTEE:
Buckeye Terminals, LLC

PERMIT/CERTIFICATION NO.: 0570123-033-AC
PROJECT: Butane Blending

SPECIFIC CONDITIONS:

A.12. Records. In order to provide reasonable assurance of compliance with Specific Condition Nos. FW5. and A.1., the permittee shall maintain daily, monthly, and yearly records for the throughput of gasoline, distillate products, and additives for the tanks and product received. The permittee shall retain the records for the most recent 5 year period. Upon request, the records shall be made available to the Environmental Protection Commission of Hillsborough County, state, or federal air pollution agency for inspection. The records shall include, but not limited to, the following: [Rules 62-4.070(3), F.A.C. and 62-213.440(1)(b)2.b., and Permit No. 0570123-021-AC]

A) Tanks

- i. Tank I.D., Product Stored
- ii. Month
- iii. Monthly throughput for each tank
- iv. Monthly and rolling 12-month average RVP of liquid stored in each tank
- v. The rolling total of the latest twelve months for iii) above
- vi. Dates and duration of each tank degassing event for maintenance or product changeover.
- vii. VOC emissions from the degassing events shall be included in the AOR each year.

B) Shipments received at the facility (by ship or truck)

- i. Date
- ii. Type of product received, including oxygen content (wt. percent) and RVP value, as applicable.
- iii. Volume of each product received (gallons)
- iv. Monthly rolling 12 month total from iii) above (gallons)
- v. Monthly rolling 12 month weighted average of RVP based on ii. and iii. above

[Permitting Note: The oxygen content value in A.12.B)ii) above is to demonstrate that the facility is in compliance with Specific Condition No. FW6. If the oxygen content is greater than 1.5 weight percent (wt. %), then the records must demonstrate that the oxygenating compound is not a HAP.]

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