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DIVISION DIRECTORS
Legal & Admin. — Richard Tschantz, Esq.
Air Management — Jerry Campbell, P.E.
Waste Management — Hooshang Boostani, P.E.
Water Management — Sam Elrabi, P.E.
Wetlands Management — Scott Emery, Ph.D.

ENVIRONMENTAL PROTECTION COMMISSION OF
HILLSBOROUGH COUNTY, as Delegated by

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF PERMIT

John Crawford
Director, Environmental
Titan America, LLC
455 Fairway Dr.
Deerfield Beach, FL 33441

Dear Mr. Crawford:

Enclosed is Permit Number 0571290-013-AC for the construction of two additional railcar and truck unloading lines, 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 Drive, Tampa, FL 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

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY

Richard D. Garrity, Ph.D.
Executive Director

RDG/LAW/law

cc: Florida Department of Environmental Protection (via email)
Brad James, P.E. – Trinity Consultants (via email)

CERTIFICATE OF SERVICE

The undersigned duly designated clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed before the close of business on 12/17/14 to the listed persons.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated clerk, receipt of which is hereby acknowledged.

Natasia S. Toro 12/17/14
Clerk Date

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PERMITTEE:
Titan America, LLC
4219 Maritime Blvd.
Tampa, FL 33605

PERMIT/CERTIFICATION
Permit No.: 0571290-013-AC
County: Hillsborough
Expiration Date: September 30, 2015
Project: Railcar and Truck Unloading

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 construction of two additional railcar and truck unloading lines at a concrete raw materials and aggregate handling facility. The facility receives concrete raw materials by ship, railcar, and truck. Concrete raw materials is defined as Portland cement Types I, II, III, IV, V, white cement, masonry cement, flyash, slag cement, natural and synthetic gypsum, lime, cement kiln dust, natural pozzolana, and artificially produced pozzolana materials.

During railcar and truck unloading, concrete raw materials are pneumatically transferred using the railcar and truck unloading lines. The existing unloading line transfers material to either the filter/receiver or directly to the two interstitial silos. The two new unloading lines will transfer the material into the filter/receiver. The filter/receiver then directs the material to the four main silos and/or the two interstitial silos. The three unloading lines can be used simultaneously and are located on the south side of Silo No. 4.

The material is pneumatically unloaded from the railcars and trucks using air from the railcar and truck's onboard pumps and/or electrical powered compressors located in the silo structure. When material is directed to the filter/receiver, PM emissions are controlled by a 25,000 DSCFM F.L. Schmidt, Model No. 398FR12(6), jet pulse baghouse. When material is transferred directly to the two interstitial silos, PM emissions are controlled by each silo's 1,790 DSCFM F.L. Schmidt Airtech, Model No. 48DS8FM, jet pulse baghouse.

Location: 4219 Maritime Blvd., Tampa, FL 33605UTM: 17- 359.94E 3087.81N

Facility ID No.: 0571290

SPECIFIC CONDITIONS:

4.070(3) and 62-213.440(1)(b)2.b., F.A.C.]

A) Month, Year
B) Type of unloading operation (i.e., ship unloading or railcar/truck unloading)
C) Amount and type of material unloaded (tons)
D) Hours of operation of each Emission Unit
E) Twelve month rolling total of C) and D) above

30. A minimum of two copies of an air operating permit application shall be submitted to the Environmental Protection Commission of Hillsborough County within 60 days of completion of the compliance testing of the railcar and truck unloading operation or at least 90 days prior to the expiration date of this permit, whichever occurs first. [Rules 62-4.050(2) and 62-4.090, F.A.C.]

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY

Richard D. Garrity, Ph.D.
Executive Director