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EXECUTIVE DIRECTOR
Richard D. Garrity, Ph.D.

CERTIFIED MAIL

In the Matter of an
Application for Permit by:

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

File No.: 0571290-013-AC
County: Hillsborough

INTENT TO ISSUE

The Environmental Protection Commission of Hillsborough County (EPC), as delegated by the Florida Department of Environmental Protection (DEP) gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated below.

The applicant, Titan America, LLC, applied on September 22, 2014 to the permitting authority for a permit to construct two additional railcar and truck unloading lines, which will be used to transfer cement materials into the filter/receiver. Particulate matter emissions from the unloading operation are controlled by baghouses. The facility, a synthetic minor Non-TV source, is located at 4219 Maritime Blvd., Tampa, FL, Hillsborough County, FL, 33605.

The EPC has permitting jurisdiction under Chapter 403 Florida Statutes (F.S.) and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210 and 62-212. The project is not exempt from permitting procedures. The EPC has determined that an air pollution construction permit is required to commence or continue operations at the described facility.

The EPC intends to issue this permit based on the belief that reasonable assurances have been provided to indicate that operation of the source will comply with the appropriate provisions of Florida Administrative Code (F.A.C.) Chapters 62-204 through 62-297 and 62-4.

Pursuant to Section 403.815 and Rule 62-110.106(7)(a)1., F.A.C, you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit.

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(h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of the those terms is defined in Section 120.542(2), F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

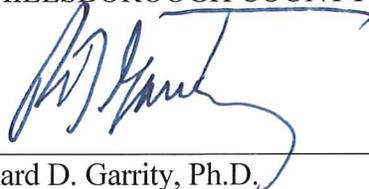
Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of United States Environmental Protection Agency and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Any person listed below may request to obtain additional information, a copy of the application (except for information entitled to confidential treatment pursuant to Section 403.111, F.S.), all relevant supporting materials, and all other materials available to the EPC that are relevant to the permit decision. Interested persons may contact Diana M. Lee, P.E., at the above address or call (813) 627-2600, for additional information.

Any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida rules of Appellate Procedure with the EPC's Legal Office at 3629 Queen Palm Drive, Tampa, Florida 33619 and with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, 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 must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tampa, Florida

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY



Richard D. Garrity, Ph.D.
Executive Director

cc: Florida Department of Environmental Protection (posting online)
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 9/26/14 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.

Tatiana Torres 9/26/14
Clerk Date



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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

DRAFT

Richard D. Garrity, Ph.D.
Executive Director

RDG/LAW/law

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Titan America, LLC
Deerfield Beach, FL 33441

Page 2 of 2

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 _____ 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.

DRAFT

Clerk

Date



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DRAFT

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 33605

UTM: 17- 359.94E 3087.81N Facility ID No.: 0571290

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PERMITTEE:
Titan America, LLC

Permit/Certification No.: 0571290-013-AC
Project: Railcar and Truck Unloading

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, railcar or 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

DRAFT

Richard D. Garrity, Ph.D.
Executive Director