Florida Department of Environmental Protection

Northeast District
8800 Baymeadows Way West, Suite 100
Jacksonville, Florida 32256

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

Sent by Electronic mail – Received Receipt Requested

Ms. Tara Waresvka, Site Leader
Owens Corning Roofing and Asphalt, LLC
1035 Talleyrand Avenue
Jacksonville, Florida 32206

Re: Project No. 0310050-026-AC
Owens Corning Roofing and Asphalt, LLC, Jacksonville Plant
Replace the existing preheater fume incinerator (ID. CD012) for EU012 Asphalt Blowing Still Nos. 1 and 2.

Dear Ms. Waresvka:

On November 2, 2017, you submitted an application requesting an Air Construction permit, for authorization to replace the existing control device Preheater Fume Incinerator (ID. CD012). The new unit will have an upgraded burner with a larger capacity and burner size. The new burner will have a design capacity rated with a maximum heat input rate of 12.4 million British Thermal Units per hour (MMBtu/hr) and only capable of being fired with natural gas. The facility operates the Preheater Fume Incinerator (ID. CD012) to control emissions from Emissions Unit (EU) 012- Asphalt Blowing Still Nos. 1 and 2, and for a portion of the facility's asphalt, coating, and storage tanks EU 015-Asphalt Storage Tanks Nos. 15 and 47, EU 018-Asphalt Storage Tanks Nos. 48 and 49, EU 038-Coating Tank No. 1, EU 039-Asphalt Storage Tank No. 42, EU 040-Storage Tank No. 46, and EU 043-Storage Tanks Nos. 44 and 45. The Preheater Fume Incinerator also functions as an asphalt preheater which is classified as unregulated emission unit EU 014 for Asphalt Blowing Still Nos. 1 and 2. The existing facility is located in Duval County at 1035 Talleyrand Avenue in Jacksonville, Florida. Enclosed are the following documents: the Written Notice of Intent to Issue Air Permit; the Public Notice of Intent to Issue Air Permit; the Technical Evaluation and Preliminary Determination; and the Draft Permit with Appendices. The Public Notice of Intent to Issue Air Permit is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area affected by this project. If you have any questions, please contact the project engineer, Leslie Maybin, at (904) 256-1700 or by email leslie.maybin@dep.state.fl.us.

Executed in Jacksonville, Florida

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Thomas G. Kallemeyn
Permitting Program Administrator

Enclosures

TGK:lm

WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMIT

In the Matter of an
Application for Air Permit by:

Owens Corning Roofing and Asphalt, LLC
1035 Talleyrand Avenue
Jacksonville, Florida 32206

Authorized Representative:
Ms. Tara Waresvka, Site Leader

Project No. 0310050-026-AC
Minor Air Construction Permit

Jacksonville Plant

Replace the existing preheater fume incinerator (ID CD012) for EU 012 Asphalt Blowing Still Nos. 1 and 2

Duval County, Florida

Facility Location: Owens Corning Roofing and Asphalt, LLC, operates the existing Jacksonville Plant, which is located in Duval County at 1035 Talleyrand Avenue in Jacksonville, Florida.

Project: The applicant proposes the replacement of the existing control device Preheater Fume Incinerator (ID. CD012). The new unit will have an upgraded burner with a larger capacity and burner size. The new burner will have a design capacity rated with a maximum heat input rate of 12.4 million British Thermal Units per hour (MMBtu/hr) and only capable of being fired with natural gas. The facility operates the Preheater Fume Incinerator (ID CD012) to control emissions from Emissions Unit (EU) 012- Asphalt Blowing Still Nos. 1 and 2, and for a portion of the facility's asphalt, coating, and storage tanks EU 015-Asphalt Storage Tanks Nos. 15 and 47, EU 018-Asphalt Storage Tanks Nos. 48 and 49, EU 038-Coating Tank No. 1, EU 039-Asphalt Storage Tank No. 42, EU 040-Storage Tank No. 46, and EU 043-Storage Tanks Nos. 44 and 45. The Preheater Fume Incinerator also functions as an asphalt preheater which is classified as unregulated emission unit EU 014 for Asphalt Blowing Still Nos. 1 and 2. Details of the project are provided in the application and the enclosed Technical Evaluation and Preliminary Determination.

Permitting Authority: Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to perform the proposed work. The Northeast District Office is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256. The Permitting Authority's mailing address is: 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256. The Permitting Authority's telephone number is (904) 256-1700.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at address indicated above for the Permitting Authority. The complete project file includes the draft permit, the Technical Evaluation and Preliminary Determination, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Permit: The Permitting Authority gives notice of its intent to issue an air permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a final permit in accordance with the conditions of the draft permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

Public Notice: Pursuant to Section 403.815, F.S. and Rules 62-110.106 and 62-210.350, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to Issue Air Permit (Public Notice). The Public Notice shall be published one time only as soon as possible in the legal advertisement section of a newspaper of general circulation in the area affected by this project. The newspaper used must meet the requirements of Sections 50.011 and 50.031, F.S. in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the Permitting Authority at above address or phone number. Pursuant to Rule 62-110.106(5) and (9), F.A.C., the applicant shall provide proof of publication to the Permitting Authority at the above address within 7 days of publication. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rule 62-110.106(11), F.A.C.

Comments: The Permitting Authority will accept written comments concerning the draft permit for a period of 14 days from the date of publication of the Public Notice. Written comments must be received by the Permitting Authority by close of business (5:00 p.m.) on or before the end of the 14-day period. If written comments received result in a significant change to the draft permit, the Permitting Authority shall revise the draft permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. Petitions filed by the applicant or any of the parties listed below must be filed within 14 days of receipt of this written notice of Intent to Issue Air Permit. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this written notice of Intent to Issue Air Permit, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 14 days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. A petition for administrative hearing must contain the information set forth below and must be filed (received) with the Agency Clerk in the Office of General Counsel, 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida 32399-3000, Agency_Clerk@dep.state.fl.us, before the deadline. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, any email address, telephone number and any facsimile number of the petitioner; the name, address any email address, telephone number, and any facsimile number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of when and how each petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this written notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available in this proceeding.

Executed in Jacksonville, Florida

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Thomas G. Kallemeyn
Permitting Program Administrator

CERTIFICATE OF SERVICE
The undersigned duly designated deputy clerk hereby certifies that this Written Notice of Intent to Issue Air Permit (including the Public Notice, the Technical Evaluation and Preliminary Determination, and the draft permit) and all copies were sent on the filing date below to the following listed persons:

Tara Waresvka, Site Leader, Owens Corning Roofing and Asphalt, LLC, tara.waresvka@owenscorning.com
Adam Hansborough, Senior Consultant, Trinity Consultants, ahansborough@trinityconsultants.com.
Karen Lyons, EHS Leader, Owens Corning Roofing and Asphalt, LLC, karen.lyons@owenscorning.com.
Christopher Kirts, Compliance and Assurance Section, FDEP - Christopher.Kirts@dep.state.fl.us.

FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk November 27, 2017
Date