Florida Department of Environmental Protection
Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

July 7, 2014

NOTICE OF FINAL TITLE V OPERATION PERMIT

By electronic mail, received receipt requested:
thurst@ascendmaterials.com

In the Matter of an
Application for Permit Revision:

Mr. Thomas J. Hurst, Pensacola Intermediates
Plant Manager
Ascend Performance Materials Operations LLC
Post Office Box 97
Gonzalez, Florida 32560-0097

DEP File No.: 0330040-040-AV
Pensacola Plant
Escambia County

Enclosed is the FINAL Title V Air Operation Permit, No. 0330040-040-AV. The purpose is to revise the Title V air operation permit No. 0330040-037-AV, effective May 30, 2012, to incorporate the terms and conditions for new No. 2 Hydrogen Generating Plant and Flare, which were authorized by the Title V air construction permit No. 0330040-036-AC, issued June 9, 2011. The facility is located in Escambia County. This permit revision is issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received from Region 4, U.S. EPA, regarding the PROPOSED Title V Operation Permit.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 Department.

Executed in Pensacola, Florida.

_____/s/_____
J. Charles Harp
Program Administrator
Waste Management/Air Resources

JCH/ha/m

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL TITLE V OPERATION PERMIT (including the FINAL TITLE V OPERATION PERMIT DETERMINATION and the FINAL Title V Operation Permit), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested before the close of business on May 5, 2014 to the persons listed below.

Thomas J. Hurst, Ascend Performance Materials Operations LLC, thurst@ascendmaterials.com
Roy W. Noble, Ascend Performance Materials Operations LLC, rwnobl@ascendmaterials.com
Kennard F. Kosky, P.E., Golder Associates, Inc., kkosky@golder.com
Ana Oquendo, EPA Region 4, oquendo.ana@epa.gov
Natasha Hazziez, U.S. EPA Region 4, hazziez.natasha@epa.gov
Barbara Friday, DEP BAR, barbara.friday@dep.state.fl.us (for posting with U.S. EPA, Region 4)

FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

____/s/_____ July 7, 2014
Clerk Date

FINAL TITLE V OPERATION PERMIT DETERMINATION

Title V Air Operation Permit Revision
FINAL Title V Operation Permit No.: 0330040-040-AV
Ascend Performance Materials Operations LLC
Pensacola Plant
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I. Comment(s).

No comments were received from the US EPA during their 45-day review period of the PROPOSED Title V Operation Permit.

Comments were received from the Applicant regarding minor typographical errors in the Statement of Basis. The changes made to the Statement of Basis are shown below.

1. On page 1 of 7 in the Statement of Basis under New Emission Units, EU 103; the feedstock of ethane rich natural gas is incorrect. Permit Condition Q.2 authorizes natural gas and PSA Purge Gas as fuels.
2. On page 2 of 7 in the Statement of Basis again under EU 103; the tune-up requirement is every five years. This correct period of every 5 years is in the permit (Condition Q.13) as the furnace has a continuous oxygen trim system.
3. On page 6 of 7 in the Statement of Basis, the Pensacola Plant is a major source of HAP. Note this is correct on the following page and in permit Section I., Subsection C (on page 8 of 65).

II. Conclusion.

In conclusion, the changes that have been made to the Statement of Basis are insignificant in nature and do not impose additional public noticing requirements. The permitting authority hereby issues the FINAL Title V Operation Permit, with any changes noted above.