FINAL DETERMINATION

PERMITTEE

Tarmac America, LLC
455 Fairway Drive, Suite 200
Deerfield Beach, FL 33441

PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)
Division of Air Resource Management
Office of Permitting and Compliance
2600 Blair Stone Road, MS #5505
Tallahassee, Florida 32399-2400

PROJECT

Air Permit No. 0250020-031-AC
Minor Air Construction Permit

Pennsuco Cement Plant

The applicant proposes the construction of mechanical and pneumatic solid fuel handling and feed systems for the precalciner and main kiln burner; installation of a new multi-fuel main kiln burner system; and the firing of a variety of alternative solid fuels including combinations of plastics, tire-derived fuel, reject roofing shingles, clean cellulosic biomass, manufactured cellulosic biomass, agricultural fibrous organic byproducts, pre-consumer reject paper, carpet-derived fuel and engineered fuels.

NOTICE AND PUBLICATION

The Department distributed a draft minor air construction permit package on July 15, 2011. The applicant published the Public Notice in the South Florida Business Journal on July 22, 2011. The Department received the proof of publication on August 8, 2011.

COMMENTS

No comments on the Draft Permit were received from the public, the EPA Region 4 Office or the applicant.

CONCLUSION

The final action of the Department is to issue the permit as drafted.