

FINAL DETERMINATION

PERMITTEE

Tarmac America, LLC.
455 Fairway Drive
Deerfield Beach, Florida 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

Permit No. 0250020-036-AC
Minor Source Air Construction Permit
Pennsuco Cement Plant

This permit removes the requirement to continuously measure, record and demonstrate compliance with sulfur dioxide (SO₂) emission standards using the existing SO₂-CEMS. Emissions are inherently low and are typically one to two orders of magnitude less than the applicable emission standards. A periodic SO₂ stack test coupled with a very strict future HCl emission limit and HCl-CEMS are sufficient to demonstrate compliance with the SO₂ emission standards with a margin of safety.

The permit will also remove the previous designation of the Sullair emergency diesel-fired air compressor (EU 036) as a stationary source subject to 40 CFR 63, subpart ZZZZ. The mentioned rule does not apply to portable units as long as they are regularly moved within the facility.

PUBLIC NOTICE

The Department distributed a draft minor source air construction permit package on June 11, 2013. http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0250020.036.AC.D_pdf.zip The applicant published the Public Notice in the South Florida Business Journal on June 14, 2013.

No requests for an administrative hearing or requests for an extension of time in which to file a petition for an administrative hearing were received by the Agency Clerk in the Department's Office of General Counsel.

COMMENTS

No comments on the permit were received from the public, the applicant or any agencies during the 14-day public comment period that began on June 14 and ended on June 28, 2013.

CONCLUSION

The final action of the Department is to issue the final permit with no changes from the draft permit.