P.E. CERTIFICATION STATEMENT

PERMITTEE

Hanson Pipe & Precast, LLC
Lehigh Hanson
840 West Avenue
Deland, Florida 32720

Project No. 0390039-004-AC
Plant Name: Hanson Pipe & Precast, LLC - Gretna Facility
Minor Source Air Construction Permit
Project Name: Add Concrete Batch Plant and Portable Crusher
Gadsden County, Florida

PROJECT DESCRIPTION

Hanson Pipe & Precast, LLC (Hanson) operates a concrete pipe production plant. The Hanson Gretna facility is comprised of concrete batching operations, pallet spraying, header dipping and pipe coating operations.

Hanson is proposing to add a new concrete batching plant to the Gretna facility. The concrete batching plant will include one cement storage silo with two compartments, a weigh hopper and a concrete mixer. To aid in the removal of waste concrete (clean debris) from the facility, Hanson is proposing to bring a contracted portable crusher on site. The portable crusher will be brought on site by a third party as needed and will operate under its current air general permit issued by the Department.

Hanson is also requesting updates to the description of the existing emission units defined in the FESOP to more accurately define the operations. Hanson is proposing to commence production of precast concrete products in addition to pipes at the Gretna facility. To provide heat for curing precast products, Hanson is proposing to add one small propane-fired steam generator. The steam generator unit has a maximum heat input capacity of 2.5 MMBtu/hr and is categorically exempt from permitting per Rule 62-210.300(3)(a)33, F.A.C. This proposed construction project will result in emissions increases for PM of 8.82 tons per year, for NOx of 6.57 tons per year, and for CO of 1.28 tons per year.

The Department's full review of the project and rationale for issuing the draft permit is provided in the Technical Evaluation and Preliminary Determination.

I HEREBY CERTIFY *that the air pollution control engineering features described in the above referenced application and subject to the proposed permit conditions provide reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4 and 62-204 through 62-297. However, I have not evaluated and I do not certify any other aspects of the proposal (including, but not limited to, the electrical, mechanical, structural, hydrological, geological, and meteorological features).*

/s/

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Armando I. Sarasua, P.E.
License Number 52403

/June 15, 2011/

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(Date)