P.E. CERTIFICATION STATEMENT

PERMITTEE

U.S. Air Force
119 Alabama Avenue, Stop 42
Tyndall Air Force Base, Florida 32403

Project No. 0050024-011-AC
Tyndall Air Force Base
Minor Source Air Construction Permit
Boiler Replacement
Bay County, Florida

PROJECT DESCRIPTION

Tyndall Air Force Base is an existing national security facility permitted under a Federally Enforceable State Operating Permit (FESOP). Activities and operations consist of aircraft maintenance surface preparation and coating; gas, diesel and jet fuel (JP-8) storage tanks; fuel transfers; jet engine testing; and, fossil fuel boilers.

This project replaces one 5 MMBtu/hr boiler #315 in Building 315 with three 2 MMBtu/hr boilers, to be identified as Boilers 315-1, 315-2, and 315-3. The new boilers are manufactured by Fulton Reliance Series Hydronic, Model No. RLN-2000. Potential emissions of CO, NO_X, PM/PM_{10}, SO_2, and VOC are reduced by 0.0240, 0.0386, 0.0082, 0.0006, and 0.0060 tons per year, respectively. These boilers are not subject to any unit specific requirements. However, because the facility is permitted under a FESOP to maintain emissions below Title V thresholds, all emissions must be properly accounted for and limited in the facilities permit.

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

/February 27, 2012/

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(Date)