

**State of Georgia PSD / 112 (g) / NAA-NSR / PCP
Air Quality Permit Application Summary**

General Facility Information

Facility name:	ADM Valdosta
Facility Address:	1841 Clay Road Valdosta, Georgia 31601 (Lowndes County)
Facility Description:	ADM Valdosta is a vegetable, cottonseed, and soybean oil manufacturer.
AIRS Number:	04-13- 185-00051
Application Number:	16260
Application Received:	June 16, 2005

Application type

Prevention of Significant Deterioration [PSD] Case by Case MACT Determination [112(g)] Non-Attainment Area New Source Review [NSR] Pollution Control Project [PCP]

Description of Project

On June 16, 2005, Archer Daniels Midland submitted an application for an air quality permit to construct and operate a new 105 million British Thermal Units per hour (MMBTU/hr) heat input rated wood-fired boiler to generate 80,000 pounds per hour of process steam located 1841 Clay Road in Valdosta, Georgia (Lowndes County). Particulate Matter (PM) would be controlled by a proposed electrostatic precipitator (ESP).

The facility, per a January 12, 2006 email, has decided to install two (2) wood-fired boilers each with a 52 MMBTU/hr heat input capacity to each generate 40,000 pounds per hour of process steam each instead of the 105 MMBTU/hr boiler. The proposed boilers will be constructed in a similar manner as the 105 MMBTU/hr boiler, burn the same fuel type as the 105 MMBTU/hr boiler, and PM emissions will be controlled by the single ESP proposed for the 105 MMBTU/hr boiler.