

FINAL DETERMINATION

Kissimmee Utility Authority

Amendment of Permit No. AC-0970043-003, PSD-FL-182
Cane Island Facility

An Intent to Issue an air construction permit amendment for Kissimmee Utility Authority's (KUA) Cane Island Facility located near Intercession City, Osceola County was distributed on September 30, 1996. The Notice of Intent was published in the Orlando Sentinel on October 6, 1996. Comments were submitted by KUA in response to the public notice. KUA requested that annual compliance with the NO_x standard be demonstrated using data collected as part of the annual Relative Accuracy Test Audit (RATA) testing instead of using data recorded by the continuous emissions monitors. The department concludes this proposed procedure meets the intended NO_x compliance testing requirement. In addition, KUA requested that excess emissions be reported semiannually instead of quarterly using data collected by the continuous emissions monitors. KUA also requested that monitoring of water to fuel and fuel-bound nitrogen be waived since they will report excess emissions using the data collected by the continuous monitoring system. This procedure is more stringent than the applicable New Source Performance Standards (NSPS) requirement.

The final action of the Department will be to issue the permit amendment as proposed.