July 31, 1986

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BAQM

Mr. C.H. Fancy
Department of Environmental Regulation
Bureau of Air Quality Management
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32301-8241

Dear Mr. Fancy:

This letter is in response to your incompleteness letter of February 26, 1986, concerning our request to amend construction permit AC29-47277 to include a flyash silo. A copy of that letter is attached for your convenience. Enclosed, please find a completed application, a manufacturers guarantee of efficiency and a recommended lowest achievable emission rate.

Our suggested lowest achievable emission rate is 0.02 grains per actual cubic foot. This is the manufacturers guaranteed outlet grain loading. This translates to 0.025 grains per dry standard cubic foot for our source. The following outlet conditions were assumed for this conversion; a temperature of 200°F; atmospheric pressure and a 2% moisture content. The air entering the silo has the moisture content of ambient air, it is not flue gas from the incinerator.

The City of Tampa is also requesting an extension of construction permit AC29-47277 to December 31, 1986. We submitted an application for an operations permit on January 31, 1986 to the Hillsborough County Environmental Protection Commission. They decided the permit would not be issued until the City of Tampa installed certified opacity monitors and repeated the beryllium emissions test. We hope to complete both requirements by September 30, 1986.

Mr. C.H. Fancy
July 29, 1986
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There is a letter of authorization attached naming Nancy McCann as the authorized representative of the McKay Bay Refuse-to-Energy Facility. Joseph Murdoch is now employed with HDR Techserv.

If you have any questions or require additional information, please call.

Sincerely,

Nancy McCann
Urban Environmental Coordinator

NMc/GG/mlr:17-93

attachment

cc: Mr. Victor San Agustin, E.P.C.