

CITY OF TAMPA

MEMORANDUM

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JAN 14 2002
BUREAU OF AIR REGULATION

DATE: January 7, 2002

TO: BRIAN BEALS, EPA
CLAIR FANCY, DEP
MARY JEAN YON, DEP
BOB BUTERA, DEP
JERRY CAMPBELL, EPC
PAUL SCHIPFER, EPC
DAVID DEE, Landers and Parsons

FROM: GREIG GROTECLOSS, City of Tampa

SUBJECT: McKay Bay Refuse-to-Energy Facility

The quarterly progress report for the Clean Air Act retrofit of the McKay Bay Refuse-to-Energy Facility is attached. This is submitted in accordance with the dioxin agreement and the ash building variance.

The retrofit of the facility is now substantially complete. The air compliance tests of November 2001 show total PCDD and PCDF emissions of 0.47 ng/dscm at 7% oxygen. The ash building has been inspected by FDEP and meets all regulatory requirements. The McKay Bay Refuse-to-Energy Facility is operating in compliance with all rules and regulations. This will be the final quarterly progress report.

Please call me at (813) 242-5408 if you have any questions or would like additional information.

McKay Bay Refuse-to-Energy Facility Clean Air Act Retrofit Status Report

Actions Taken Last Quarter (4Q01)

- Completed the initial air compliance testing for units 1 and 2. Completed the second annual air compliance testing for units 3 and 4.
- The Facility successfully completed the Acceptance Test to demonstrate compliance with the contractual performance guarantees.
- The City and DEP modified the existing Solid Waste Operating Permit to authorize operation of the retrofitted units.
- Substantially completed the construction of the maintenance building.
- Completed construction of the new employee parking lot.

Actions Planned For Next Quarter (1Q02)

- Complete Punch list items.
- Complete modifications to the outfall for the existing stormwater ponds and replant the existing ponds with native wetland plants.
- Begin the 20-year Operating Contract, which marks the beginning of normal operations.