**Best Available Copy** Mar 19 '98 15:24 P. 01/02 EPC/HC AIR MANAGEMENT Fax:813-272-5605 WATER MANACEMENT DIVISION
1900- 6TH AVENUE
TAMPA FLORIDA 33603
TELEPHONE (813) =7-5960 COMMISSION FAX (813) 272-51.57 \_\_\_P15 ...ART AIR MANAGEMENT DIVISION TELEPRONE (ELS) 272-2530 JIM NORMAN JAN PLATT WASTE MANACEMENT DIVISION THE BOOK HELD STORE ANDS HANAGEMENT DIVISION <del>rive operator</del> Alleseorovan conx ROGER & STEWART ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY SHEET FAX TRANSMITTAL VOICE PHONE: 5C 278-FAX PHONE: TOTAL NUMBER OF PAGES INCLUDING THIS COVER PAGE: 2 EPC FAX TRANSMESSION DINE: (813) 272-5605 (813) 272-553D OR ANY FAX PROBLEMS, CALL: FOR RETRANSMISSION FROM: (CIRCLE APPLICABLE SECTION MELOW) AIR DIVISION Start -ENFORCEMENT Give to JF -- ニャミエルニニアニャご -SUPPORT OPERATIONS INSTRUCTIONS: 1, 2 5 6

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JAN PLATT
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ED TURANCHIK

# EXECUTIVE DIRECTOR

ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL (
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AIR MANAGEMENT DIVISION TELEPHONE (813) 272-5530 WASTE MANAGEMENT DIVISION TELEPHONE (813) 272-5788 WEILANDS MANAGEMENT DIVISION TELEPHONE (813) 272-7104

## **MEMORANDUM**

DATE:

March 19, 1998

TO:

Clair Fancy

FROM:

Richard C. Kirby, IV

SUBJECT:

Tampa Water Resource Recovery Project

The EPC Air Management Division has been asked to provide permit conditions for a conceptual design of a stationary air pollution source. The project is comprised of a facility to further treat AWT reclaimed water from the City of Tampa's wastewater treatment plant. The process involves handing of granular carbon and lime, recalcining lime, and regenerating carbon. Natural gas is proposed as a fuel for the process. The proposed operation is adjacent to the City's AWT plant, which is currently a major source of air pollution. The AWT plant emissions are above 250 TPY for NOx and CO.

The proposed project is part of a team permitting effort which includes FDEP SWD, EPC, and the City of Tampa. Originally, the proposed project did not include any of the specifics necessary to write Federally Enforceable permit conditions. I have explained the SIP requirement for permit conditions to the group and believe they now understand the level of detail needed to write valid specific conditions, (i.e. type of fuel, maximum usage, types of material, maximum usage, types of material conveying and storage equipment, types of control equipment with minimum control parameters such as air to cloth ratios and incinerator temperature and detention times).

I believe if these criteria are met and proper public notice is given the air section of the team permit should be Federally enforceable. Please let me know if you see any problems with this course of action.

cag

cc. Chris Dunn, EPC Howard Rhodes, FDEP

#### E.P.A. NOTIFICATION LISTING

e.p.a. notice faxed and/or mailed to the following on 3-19-9

DEPT. OF ENVIRONMENTAL REGULATIONS 7825 BAYMEADOWS WAY, SUITE 1320 JACKSONVILLE, FLORIDA 32256-7577 ATTENTION: JIM HERAN FAX NO.: 448-4366

DEPT. OF ENVIRONMENTAL REGULATIONS 2600 BLAIR STONE ROAD TALLAHASSEE, FLORIDA 32301 ATTENTION: ED PALAGYI FAX NO.: 922-6979

DEPT. OF LABOR & EMPLOYMENT SECURITY 901 NORTHWEST 8TH AVENUE, SUITE D-1 GAINESVILLE, FLORIDA 32601 ATTENTION: J. PERRY BRAKE FAX NO.: 955-2281

UNIVERSITY OF FLORIDA
DIVISION OF ENVIRONMENTAL HEALTH & SAFETY
BUILDING 175
GAINESVILLE, FLORIDA 32611
ATTENTION: LEWIS JOHNSON
FAX NO.: 392-3414

LAW ENGINEERING, INC. 3710 NORTHWEST 97TH BOULEVARD GAINESVILLE, FLORIDA 32606 ATTENTION: DAVE MEATHER FAX NO.: 332-0038

REGULATORY & ENVIRONMENTAL SERVICES 421 WEST CHURCH STREET, SUITE 412 JACKSONVILLE, FLORIDA 32202-4111 ATTENTION: TOM GRIFFIN FAX NO.: 650-3538

X- Atlas Science Teck Atten: Soe Howell Fax No: 407-425-0113

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• ADMINISTRATIVE OFFICES, LEGAL & WATER MANAGEMENT DIVISION 1900 - 9TH AVENUE TAMPA, FLORIDA 33605 TELEPHONE (813) 272-5960 FAX (813) 272-5157

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WASTE MANAGEMENT DIVISION TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION TELEPHONE (813) 272-7104

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