

file → Statewide Permits.

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12/29

FINAL DETERMINATION

Southwest Soil Remediation, Inc.  
Tucson, Arizona

Mobile 20 TPH Soil Thermal treatment Facility  
Statewide Operation

7720246-001-AC

Department Permit No. AC 37-276044

Department of Environmental Protection  
Division of Air Resources Management  
Bureau of Air Regulation

RECEIVED

December 13, 1995

DEC 21 1995

Northwest Florida  
DEP

FINAL DETERMINATION

Southwest Soil Remediation, Inc.  
AC 37-276044

The Intent to Issue an air construction permit to Southwest Soil Remediation, Inc. for a mobile 20 TPH soil thermal treatment facility was distributed on October 5, 1995. The Notice of Intent to Issue was published in the Florida Times-Union on November 2, 1995. Copies of the evaluation were available for public inspection at all District and approved county air program offices. Comments on the Department's intent were submitted by the Environmental Action Commission of Manatee County (EACMC) and the applicant.

EACMC requested that the permit include a condition requiring that they be notified prior to this unit operating in Manatee County. The Department revised Specific Condition No. 29 of the draft permit to incorporate the requested requirement.

The applicant requested that the unit be allowed to operate with a shorter stack than proposed by the Department. The Department proposed a 33 feet high stack in the draft permit. The applicant submitted screen model calculations showing that the Ambient Reference Concentrations were unlikely to be exceeded with a 25 feet high stack. The Department has revised the description on the first page of the draft permit and Specific Condition No. 2 to allow the use of a 25 feet high stack.

The applicant requested that they not be required to install the quench duct specified in the draft permit. They noted that the quench duct was part of the acid gas scrubber which is not required for soil thermal treatment facilities in Florida. The Department is in agreement with their position and has removed the requirement for the quench duct from the permit because the emission limits and the Ambient Reference Concentration can be met without it.

The Department has also eliminated the requirement that the applicant notify the Bureau of Air Regulation prior to each scheduled test and relocation of the unit. The applicant must continue to notify the Districts and counties that have environmental programs prior to these actions.

The final action of the Department will be to issue the construction permit as proposed except for the changes discussed above.



Southwest Soil Remediation, Inc.  
Permit No. AC 37-276044

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed by certified mail before the close of business on 12-19-95 to the listed persons.

Clerk Stamp

**FILING AND ACKNOWLEDGMENT**

FILED, on this date, pursuant to §120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Keri Joben  
Clerk

12-19-95  
Date

Copies furnished to:

District Air Program Administrators  
County Air Program Administrators  
Wallace Norman Smith, Astec, Inc.



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

**PERMITTEE:**  
Southwest Soil Remediation, Inc.  
3951 E. Columbia St.  
Tucson, Arizona 85714-2155

**Permit Number:** AC 37-276044  
**Expiration Date:** Nov. 15, 1996  
**County:** Mobile Operation

**Project:** Mobile Soil Thermal  
Treatment Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-212 and 62-4, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

Authorization to construct a Ryan Murphy, Inc. 20 ton per hour (TPH) mobile soil thermal treatment facility/unit (SIC 1629) in Florida. The unit contains a petroleum contaminated soil feed bin, a 7.8 million British thermal unit per hour (MMBtu/hr) 4 feet diameter by 20 feet long rotary drum dryer (kiln), a pulse-jet baghouse with a 4.5 to 1 air to cloth ratio, a catalytic oxidizer, air scrubber, a 4 feet diameter by 25 feet high stack, a Kohler 125 KW diesel generator, and associated equipment. To comply with Florida regulations for soil thermal treatment facilities (Rule 62-296.415, F.A.C.), the unit will be equipped with a 17 MMBtu/hr thermal oxidizer (afterburner) estimated to have a 99.1 percent destruction efficiency. The unit will discharge approximately 20,200 acfm of gases at 1,500 °F to the atmosphere. The kiln and afterburner will use propane (LPG) or natural gas fuels. The diesel engine will use low sulfur diesel fuel (0.05% sulfur max.).

Initial operation is authorized in Duval County only. The facility may be used in any county within the state provided that the public notice requirements have been met in the county and the unit's permit has been amended to authorize operation in that county.

The facility shall be constructed and operated in accordance with the permit applications, plans, documents, amendments, and drawings, except as otherwise noted in the Technical Evaluation and Preliminary Determination, General Conditions, or Specific Conditions.

PERMITTEE: Southwest Soil Remediation, Inc. Permit Number: AC 37-276044  
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**Attachments:**

1. Application received August 16, 1995 (contains confidential information).
2. DEP letter dated August 25, 1995.
3. SW Soil Remediation letter received September 11, 1995.
4. SW Soil Remediation letter dated October 23, 1995.
5. List DEP District and county air programs.

**GENERAL CONDITIONS:**

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

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Southwest Soil Remediation, Inc.

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**GENERAL CONDITIONS:**

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department

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**GENERAL CONDITIONS:**

as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
  - the date, exact place, and time of sampling or measurements;
  - the person responsible for performing the sampling or measurements;
  - the dates analyses were performed;
  - the person responsible for performing the analyses;
  - the analytical techniques or methods used; and
  - the results of such analyses.

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**GENERAL CONDITIONS:**

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

**SPECIFIC CONDITIONS:**

**CONSTRUCTION REQUIREMENTS**

1. The construction of this unit shall reasonably conform to the plan and schedule submitted in the application.
2. The afterburner (thermal oxidizer) for this unit shall be equipped with a stack having a minimum elevation of 25 feet above ground level.
3. The stack sampling facilities must comply with Rule 62-297.345, F.A.C.
4. The unit shall be equipped with means to measure the process feed rate of contaminated soil to the kiln, the pressure drop across the baghouse, and continuous monitors with recorders for the hot zone temperature and the carbon monoxide (CO) concentration (Rule 62-296.415(1)(c), F.A.C.).
5. No alterations shall be made to this unit that has the potential to increase air pollutant emissions without the prior written approval from the Department's Bureau of Air Regulation (BAR).

**PLANT OPERATION REQUIREMENTS**

6. The facility shall only treat petroleum contaminated soil as defined in Rule 62-775, F.A.C. (Rule 62-296.415, F.A.C.).
7. Hazardous waste as defined in 40 CFR 261.3 shall not be processed by this facility (Rule 62-775, F.A.C.).
8. This facility shall not treat soil contaminated with polychlorobiphenyls (PCB) (Rule 62-775, F.A.C.).
9. Based on data in the application, the total petroleum hydrocarbons (TPHC) contaminates in the soil treated by this facility shall not exceed 15,000 mg/Kg (daily avg.) without prior approval by the Department.
10. The afterburner shall be operated at or above 1,500 °F with a minimum of 1 second retention time (Rule 62-296.415, F.A.C.).

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**SPECIFIC CONDITIONS:**

11. The facility may operate 24 hours per day, 7 days per week, but not more than 5,880 hours during any calendar year. It shall not be operated at a site with another soil thermal treatment facility without prior approval from the Department (combined emissions may make a major facility and the impact of the emissions may exceed the Ambient Reference Concentration).

12. The maximum contaminated soil charging rate to this facility shall not exceed 20 TPH. The permittee shall demonstrate compliance with the PM and visible emission standard of this permit within 45 day of initial operation in Florida at a rate of 18 - 20 TPH.

13. Soil entering the kiln cannot be larger than 2 inches in diameter (Rule 62-775, F.A.C.).

14. As proposed by the permittee, only natural gas or propane (LPG) shall be used as fuel for the kiln and afterburner. Only low sulfur diesel fuel shall be burned by the diesel generator. The maximum permitted fuel consumption is 248 therms per hour of natural gas or 271 gallons per hour (GPH) of propane for the kiln and afterburner. The electrical generator is allowed to burn 10 GPH diesel fuel.

15. The system shall be properly operated and maintained (Rule 62-210.300, F.A.C.). No person shall circumvent any pollution control device or allow the emissions of air pollutants without the applicable air pollution control devices operating properly (Rule 62-210.650, F.A.C.). The permittee's operation of the soil thermal treatment facility in Florida is conditioned upon the baghouse and the afterburner of the facility being fully operational, as demonstrated by monitoring instrumentation on the baghouse and afterburner.

16. The unit shall not be operated at a location or in a manner that may create a nuisance.

**EMISSION LIMITS**

17. Particulate matter emissions from the afterburner stack shall neither exceed 0.04 grains/dscf, 2.1 lbs/hr, and 6.1 TPY (Rule 62-296.415(2)(b), F.A.C.).

18. Visible emissions from the facility stack shall not exceed 5 percent opacity (Rule 62-296.415(2)(a), F.A.C.).

19. The average carbon monoxide emissions shall not exceed 100 parts per million by volume, dry, during any 60 consecutive minute period (Rule 62-296.415(1)(b), F.A.C.).

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**SPECIFIC CONDITIONS:**

20. The operation of this facility shall not result in the emissions of air pollutants which cause or contribute to an objectionable odor pursuant to Rule 62-296.320, F.A.C.

21. Untreated soil removed from the ground shall be stored under waterproof covers to minimize unconfined emissions of petroleum products (Rule 62-296.310, F.A.C.).

22. Reasonable precautions shall be used to minimize unconfined emissions of particulate matter generated by the operation (Rule 62-296.310, F.A.C.). Reasonable precautions shall be defined as keeping the work areas wet where the soil is being removed, treated, handled, stored, and disposed of.

**EMISSION TESTING REQUIREMENTS**

23. This facility shall be tested (EPA test methods are specified in 40 CFR 60, Appendix A, revised July 1, 1995) for visible emissions during startup at each new site it is operated at and annually for:

- (A) Particulate matter (PM) emissions by EPA Methods 1, 2, 3, 4, and 5.
- (B) Visible emissions by EPA Method 9.
- (C) Carbon monoxide (CO) emissions by averaging each hour of the readings from the CO continuous emission monitor during the PM test period.
- (D) Afterburner temperature by averaging each hour of the temperature readings from the continuous temperature monitor during the PM test.
- (E) Afterburner residence time using the test data collected by EPA Methods 1 and 2.
- (F) Fuel oil sulfur limits based on analysis referenced in 40 CFR 60.17 or other methods after Department approval. A certified analysis by the fuel oil supplier or documentation that road grade diesel fuel is used in the generator will also be acceptable.
- (G) Contaminated soil analysis for volatile organic aromatics (VOA), total recoverable petroleum hydrocarbons (TRPH), polynuclear aromatic hydrocarbons (PAH), volatile organic halocarbons (VOH), and metals as required by Rule 17-775.410, F.A.C. of the soil being treated during the particulate matter compliance test.

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**SPECIFIC CONDITIONS:**

Testing of emissions shall be conducted with the source operating at permitted capacity. Permitted capacity is defined as 90-100 percent of the maximum operating rate allowed by the permit. If it is impracticable to test at permitted capacity, then sources may be tested at less than capacity; in this case subsequent source operation is limited to 110 percent of the test load until a new test is conducted. Once the unit is so limited, then operation at higher capacities is allowed for no more than 15 consecutive days for the purposes of additional compliance testing to regain the permitted capacity in the permit. (Rule 62-297.310, F.A.C.)

24. All compliance tests and test reports shall meet the requirements listed in Rule 62-297, F.A.C.

25. When the Department, after investigation, has good reason (such as complaints, increased visible emissions, or questionable maintenance of control equipment) to believe that any applicable emission standard contained in Rule 62-296.415, F.A.C., or in this permit is being violated, it may require the owner or operator of the unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the source and to provide a report on the results of said tests to the Department (Rule 17-297.340(2), F.A.C.).

**RECORDKEEPING REQUIREMENTS**

26. Temperature of the afterburner and CO concentration shall be recorded continuously during operations. The instruments used to obtain these measurements shall be properly calibrated, maintained, and in operation any time the facility is in service.

27. The permittee shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements, all continuous monitoring system performance evaluations, all continuous monitoring system or monitoring device calibration checks, adjustments and maintenance performed on these systems or devices, all soil analysis required by Rule 62-775, F.A.C., and all other information required by rules and this permit, recorded in a permanent form suitable for inspection. The file shall be retained for at least 3 years following the date of such measurements, maintenance, reports, and records.

28. The permittee shall maintain a daily log that shows the date, location, operation time, pressure drop across the PM control device, processing rate, type and quantity of fuel consumption in the dryer and afterburner, and any operation problems. These records shall be maintained for a minimum of 3 years.

PERMITTEE:  
Southwest Soil Remediation, Inc.

Permit Number: AC 37-276044  
Expiration Date: Nov. 15, 1996

**SPECIFIC CONDITIONS:**

**ADMINISTRATIVE REQUIREMENTS**

29. The district and county air program administrators in the counties where the compliance tests will be conducted, shall be notified in writing at least 15 days in advance of any scheduled compliance test to be conducted on this facility (Rule 62-297.340(1)(i), F.A.C.).

30. Compliance test results shall be submitted to the district office and county environmental program (if applicable) that the tests were conducted in within 45 days of the test (Rule 62-297.570(2), F.A.C.).

31. At least 7 days prior to relocating the plant, the permittee shall notify the air program administrator for the Department's district and, if applicable, county air program administrator of the next site where the unit will be operated. The notification shall be on DEP Form 62-210.900(3), F.A.C. The notification shall include the permit number of the facility, a copy of the last stack test results, the date of the proposed move, the new work site for the facility, the amount of contaminated soil at the new site, and the locations and contamination levels of the soils to be treated. Unless notified otherwise by an environmental agency, the unit may be relocated and operated at the new site. The Department will notify the permittee of any new restrictions for the facility that will apply while it is operating at the new site (Rule 62-775.700(1), F.A.C.).

32. The permittee shall submit to the BAR each calendar year, on or before March 1, an Annual Operation Report DEP Form 62-1.202(c) for this facility for the preceding calendar year containing at least the following information pursuant to Subsection 403.061(13), F.S.:

- (A) Annual amount of material and/or fuels utilized.
- (B) Annual emissions in TPY (note calculation basis).
- (C) Annual hours of operation.
- (D) Any changes in the information contained in the application.
- (E) All compliance tests reports for the preceding year.
- (F) Temperature and CO exceedance reports for the year.

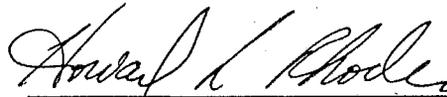
PERMITTEE:  
Southwest Soil Remediation, Inc.

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**SPECIFIC CONDITIONS:**

33. An application for an operating permit shall be submitted to the BAR at least 90 days prior to the expiration date of this permit. To apply for an operation permit, the applicant shall submit the appropriate application form, fee, a report on any physical change or major maintenance to the facility, and compliance test reports as required by this permit (Rule 62-4.220, F.A.C.).

**STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION**



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Howard L. Rhodes  
Director  
Division of Air Resources  
Management



ENVIRONMENTAL ACTION COMMISSION  
OF MANATEE COUNTY, FLORIDA

SEP 8 1995

Bureau of  
Air Regulation

September 7, 1995

Mr. Clair Fancy, Chief  
Bureau of Air Regulation  
Florida Department of Environmental Protection  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

RE: Southwest Soil Remediation, Inc.  
File No. AC37-276044

Dear Mr. Fancy:

Manatee County Air Program would like some specific conditions incorporated into this permit and others for portable sources which may operate in Manatee County. At a minimum, advance notification of a proposed place and time of operation in Manatee County, an analysis of the material to be treated or any variables to help us evaluate the site for possible conflicts.

An opportunity to provide guidance in advance will allow us to prevent or abate problems in sensitive areas.

Respectfully submitted,

ENVIRONMENTAL ACTION COMMISSION  
OF MANATEE COUNTY, FLORIDA

*Linda M. Novak*

Linda M. Novak  
Air Quality Administrator

GOJ/scs

cc: Karen Collins  
Air Quality File

P. O. Box 1000  
Bradenton, Florida 34206  
(813) 742-5980  
Fax # (813) 742-5996







APPROVED LOCAL AIR PROGRAMS

Program Directors

r. Steve Somerville, Director  
 Broward County Department of Natural  
 Resource Protection  
 18 Southwest First Avenue  
 Ft. Lauderdale, Florida 33301  
 SC 442-1202 305/519-1202  
 FAX 305/519-1493

r. John W. Renfrow, Director  
 Dade County Department of Environmental  
 Resources Management  
 33 Southwest Second Avenue, Penthouse 2  
 Miami, Florida 33130  
 SC None 305/372-6789  
 FAX 305/372-6954

r. Daniel Haskell, Director  
 Department of Regulatory and  
 Environmental Services  
 421 West Church Street, Suite 412  
 Jacksonville, Florida 32202-4111  
 SC 986-3484 904/630-3484  
 FAX 904/630-3638

r. Roger P. Stewart, Executive Director  
 Hillsborough County Environmental  
 Protection Commission  
 1410 North 21 Street  
 Tampa, Florida 33605  
 SC 543-5960 813/272-5960  
 FAX 813/272-5157

r. Anna Hacha-Long, Manager  
 Orange County Environmental  
 Protection Department  
 2002 East Michigan Street  
 Orlando, Florida 32806  
 SC 356-7400 407/836-7400  
 FAX 407/836-7499

r. Frank J. Gargiulo, Director  
 Division of Environmental Science  
 and Engineering  
 Palm Beach County Public Health Unit  
 901 Evernia St.  
 West Palm Beach, Florida 33401  
 SC 273-3070 407/355-3070  
 FAX 407/355-2442

Air Section Managers

Ms. Daniela Banu, Director  
 Air Quality Division  
 Broward County Department of Natural  
 Resource Protection  
 218 Southwest First Avenue  
 Ft. Lauderdale, Florida 33301  
 SC 442-1220 305/519-1220  
 FAX 305/519-1495

Mr. H. Patrick Wong, Chief  
 Air Section  
 Dade County Department of  
 Environmental Resources Management  
 33 Southwest Second Avenue, Suite 900  
 Miami, Florida 33130-1540  
 SC None 305/372-6925  
 FAX 305/372-6954

Mr. James L. Manning, Acting Chief  
 Air Quality Division  
 Regulatory and Environmental  
 Services Department  
 421 West Church Street, Suite 412  
 Jacksonville, Florida 32202-4111  
 SC 986-3484 904/630-3484  
 FAX 904/630-3638

Mr. Iwan Choronenko, Director  
 Air Management Division  
 Hillsborough County Environmental  
 Protection Commission  
 1410 North 21 Street  
 Tampa, Florida 33605  
 SC 543-5530 813/272-5530  
 FAX 813/272-5605

Mr. Dennis Nester, Air Program Supervisor  
 Orange County Environmental  
 Protection Department  
 2002 East Michigan Street  
 Orlando, Florida 32806  
 SC 356-7400 407/836-7400  
 FAX 407/836-7499

Mr. James E. Stormer  
 Environmental Administrator  
 Division of Environmental  
 Science and Engineering  
 Palm Beach County Public Health Unit  
 901 Evernia  
 Post Office Box 29  
 West Palm Beach, Florida 33401  
 SC 273-3070 407/355-3070  
 FAX 407/355-2442

Mr. Will Davis, Director  
Pinellas County Department of  
Environmental Management  
600 Cleveland Street, Suite 440  
Clearwater, Florida 34616  
SC None 813/298-1750  
FAX 813/298-1761

Mr. Peter A. Hessling, Administrator  
Air Quality Division  
Pinellas County Department of  
Environmental Management  
300 South Garden Street  
Clearwater, Florida 34616  
SC 570-4422 813/464-4422  
FAX 813/464-4420

Mr. Gary S. Comp, Director  
Sarasota County Natural Resources  
Department  
1301 Cattlemen Road, Building A  
Sarasota, Florida 34232  
SC 522-6113 813/378-6113  
FAX 813/378-6067

Mr. J. Kent Kimes, P.E.  
Manager, Pollution Control Division  
Sarasota County Natural Resources  
Department  
1301 Cattlemen Road, Building A  
Sarasota, Florida 34232  
SC 522-6128 941/378-6128  
FAX 941/378-6067

Non-Approved Local Programs

Ms. Linda Novak  
Air Quality Administrator  
Air Quality Division  
Manatee County Environmental  
Management Department  
Post Office Box 1000, 34206-1000  
202 Sixth Avenue, East, 34208  
Bradenton, Florida  
SC 527-5980 941/742-5980  
FAX 941/742-5996

Mr. Roy Harwood, Interim Program Director  
Air Quality Division  
Public Works Department  
Natural Resources and Drainage Division  
4177 Ben Durrance Rd.  
Bartow, Florida 33830  
SC 569-3710 941/534-7377  
FAX 941/534-7374

Mr. Barry Appleby  
Pollution Control Manager  
Volusia County Environmental Management  
123 West Indiana Avenue  
Deland, Florida 32720-4621  
SC 377-2734 904/736-5927  
FAX 904/822-5727

16-November-1995



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