

Lawton Chiles

Governor

CERTIFIED MAIL

Department of **Environmental Protection**

Sumter Country SW Composting Digestor-Caster 4060 C 80092

Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Solid Waste Section

RETURN RECEIPT REQUESTED

AUG 2 9 1997

NOTICE OF PERMIT

Sumter County Public Works Department Mr. Garry Breeden, Director 319 E. Anderson Ave. Bushnell, Fl. 33513

WACS# 53008

Sumter County Solid Waste Management Facility-RE: Solid Waste Composting Digester System Permit No.: SC60-298996, Sumter County

Dear Mr. Breeden:

Enclosed is Permit Number 8C60-298996, issued pursuant to Section(s) 403.087(1), Florida Statutes.

Any party to the Order (permit) has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Richard D. Garrity, Ph.D. Director of District Management Southwest District

Sumter County Public Works Department Mr. Garry Breeden, Director Permit No.: SC60-298996

Page Two

CERTIFICATE OF SERVICE

This undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on _AUG 2 9 1997 to the listed persons.

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(10), Florida Statutes, with the designated Department, Clerk, receipt of which is hereby acknowledged.

Maßlack AUG 2 9 1997'
Clerk Date

RDG/sjp Attachment

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Copies furnished to:

Elected Officials Notification List

Sumter County Board of County Commissioners

David Springstead, P.E., Springstead Engineering, 727 S.

14th St., Leesburg, Fl. 34748

Terry Hurst, Sumter County, PO Box 1066, Bushnell, Fl. 33513 Mitch Kessler, TIA, 10012 N. Dale Mabry, Suite #223,

Tampa, Fl. 33618

Douglas Beason, OGC Tallahassee

Kathy Anderson, FDEP Tallahassee

Robert Butera, P.E., FDEP Tampa

Danielle Nichols, FDEP Tampa (Permit Notebook)



Department of Environmental Protection

Lawton Chiles Governor Southwest District 3804.Coconut Palm Drive Tampa, Florida 33619

Virginia B. Wetherell Secretary

PERMITTEE

Sumter County Public Works Dept. Mr. Garry Breeden, Director 319 E. Anderson Ave. Bushnell, Florida 33513 PERMIT/CERTIFICATION

GMS ID No: 4060C00092

Permit No: 8C60-298996

Date of Issue: AUG 2 9 1997

Expiration Date: 06/01/2001

County: Sumter Lat/Long: 28°44'30" 82°05'20"

Sec/Town/Rge: 15/20S/22E Project: Sumter County

Composting Facility-

Digester

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-3, 62-4, 62-25, 62-330, 62-520, 62-522, 62-550, 62-701, and 62-709, F.A.C. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To construct an expansion to the existing Composting Facility, referred to as the Sumter County Solid Waste Management (Composting) Facility, subject to the specific and general conditions attached, for materials recovery, sorting and recycling, located 1 mile east of Interstate 75, along the south side of C.R. 470, north of Bushnell, Sumter County, Florida. The specific conditions attached are for the construction of:

Composting Facility - Digester

Replaces applicable conditions of Permit Number: N/A, new

This permit contains compliance items summarized in Attachment 1 that shall be complied with and submitted to the Department by the dates noted. If the compliance dates are not met and submittals are not received by the Department on the dates noted, enforcement action may be initiated to assure compliance with the conditions of this permit.

PERMITTEE: Sumter County Public Works Dept. PERMIT NO.: SC60-298996 Mr. Garry Breeden, Director Composting Facility-Digester

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 403.141, 403.161, 403.727, or 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), F.S., 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 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 this 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.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are 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.

PERMITTEE: Sumter County Public Works Dept. Mr. Garry Breeden, Director

PERMIT NO.: SC60-298996 Composting Facility-Digester

GENERAL CONDITIONS:

- 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 reasonable times, 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 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 noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

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 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 403.111 and 403.73, F.S. 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 Statues after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300, Florida Administrative Code, 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. This permit also constitutes:
 - (a) Determination of Best Available Control Technology (BACT)
 - (b) Determination of Prevention of Significant Deterioration (PSD)
 - (c) Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)
 - (d) Compliance with New Source Performance Standards
- 14. 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 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;
 - 2. the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - 4. the person responsible for performing the analyses;
 - 5. the analytical techniques or methods used;
 - 6. the results of such analyses.

PERMITTEE: Sumter County Public Works Dept. Mr. Garry Breeden, Director

PERMIT NO.: SC60-298996 Composting Facility-Digester

GENERAL CONDITIONS:

15. 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 the 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.

- 16. In the case of an underground injection control permit, the following permit conditions also shall apply:
 - (a) All reports or information required by the Department shall be certified as being true, accurate and complete.
 - (b) Reports of compliance or noncompliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
 - (c) Notification of any noncompliance which may endanger health or the environment shall be reported verbally to the Department within 24 hours and again within 72 hours, and a final written report provided within two weeks.
 - 1. The verbal reports shall contain any monitoring or other information which indicate that any contaminant may endanger an underground source of drinking water and any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.
 - 2. The written submission shall contain a description of and a discussion of the cause of the noncompliance and, if it has not been corrected, the anticipated time the noncompliance is expected to continue, the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance, and all information required by Rule 62-28.230(4)(b), F.A.C.
 - (d) The Department shall be notified at least 180 days before conversion or abandonment of an injection well, unless abandonment within a lesser period of time is necessary to protect waters of the State.

GENERAL CONDITIONS:

- 17. The following conditions also shall apply to a hazardous waste facility permit.
 - (a) The following reports shall be submitted to the Department:
 - 1. Manifest discrepancy report. If a significant discrepancy in a manifest is discovered, the permittee shall attempt to rectify the discrepancy. If not resolved within 15 days after the waste is received, the permittee shall immediately submit a letter report, including a copy of the manifest, to the Department.
 - 2. Unmanifested waste report. The permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.
 - 3. Biennial report. A biennial report covering facility activities during the previous calendar year shall be submitted by March 1 of each even numbered year pursuant to Chapter 62-730, F.A.C.
 - (b) Notification of any noncompliance which may endanger health or the environment, including the release of any hazardous waste that may endanger public drinking water supplies or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be reported verbally to the Department within 24 hours, and a written report shall be provided within 5 days. The verbal report shall include the name, address, I.D. number, and telephone number of the facility, its owner or operator, the name and quantity of materials involved, the extent of any injuries, an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain:
 - 1. A description and cause of the noncompliance.
 - 2. If not corrected, the expected time of correction, and the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.
 - (c) Reports of compliance or noncompliance with, or any progress reports on, requirements in any compliance schedule shall be submitted no later than 14 days after each schedule date.
- (d) All reports or information required by the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

PERMIT NO.: SC60-298996 Composting Facility-Digester

SPECIFIC CONDITIONS:

- 1. Facility Designation. This site shall be classified as a solid waste management facility for composting of solid waste materials and shall be constructed and operated in accordance with all applicable requirements of Chapters 62-3, 62-4, 62-25, 62-330, 62-520, 62-522, 62-550, 62-701, and 62-709, Florida Administrative Code (F.A.C.) and all applicable requirements of Department Rules.
- 2. Permit Application Documentation. This permit is valid for construction of the digester system and related facilities in accordance with the reports, plans and other information, submitted by Springstead Engineering, Inc., as follows:
 - a. Application for a Permit to Construct a Solid Waste
 Digester for the Production of Compost at the Sumter County
 Solid Waste Management Facility, dated December 24, 1996;
 - b. Request for Additional Information Composting Facility
 Expansion- Digester, dated February 17, 1997 (received February 18, 1997);
 - c. Additional information received February 28, 1997;
 - d. <u>Bedminster Digester System Operation and Maintenance</u>
 <u>Manual</u>, dated January 13, 1997 (received February 24, 1997);
 - e. Request for Additional Information Composting Facility
 Expansion- Digester, (including drawings) dated April 14, 1997;
 - f. Additional information dated May 6, 1997 (received May 7, 1997);
 - g. Plan Sheets titled, <u>Sumter County Solid Waste Management Facility MSW Compost Digester</u>, signed and sealed December 24, 1996, including the following revised sheets:
 - 1) Sheet 5 of 5 received, February 18, 1997;
 - 2) Sheet SUM EL01 received February 18, 1997;
 - h. and in accordance with all applicable requirements of Department rules.

3. Permit Modifications.

a. This permit is valid for the <u>construction</u> of the digester system and related appurtenances (e.g. biofilter and scrubber). This permit <u>does not</u> authorize the <u>operation</u> of this system. Upon completion of construction of the facility, the permittee shall request a minor modification to this permit to allow the operation of this facility. This minor modification request may be submitted as part of the Certification of Construction Completion documentation required by Specific Condition #5 below.

PERMITTEE: Sumter County Public Works Dept. PERMIT NO.: SC60-298996 Mr. Garry Breeden, Director Composting Facility-Digester

SPECIFIC CONDITIONS:

(Specific Condition #3, cont'd)

- b. This permit does not authorize the management of waste tires, used oil or other special wastes (e.g. white goods, scrap metal) at the site.
- c. This permit does not authorize the construction of a future "finishing" building. The construction of this facility may require a separate permit.
- d. Any activities not previously approved as part of this permit shall require a separate Department permit unless the Department determines a permit modification to be more appropriate. Any significant changes to the facility shall require a permit modification. Permits shall be modified in accordance with the requirements of 62-4.080, F.A.C. A modification which is reasonably expected to lead to substantially different environmental impacts, and which requires a detailed review by the Department, is considered a substantial modification.
- 4. Permit Renewal. No later than one hundred eighty (180) days before the expiration of this Department Permit, the permittee shall apply for a renewal of a permit on forms and in a manner prescribed by the Department, in order to assure conformance with all applicable Department rules.
- 5. Certification of Construction Completeness. No later than thirty (30) days after the completion of construction, the following activities shall be completed:
 - a. The owner or operator shall submit a Certification of Construction Completion, DEP Form 62-701.900(2), signed and sealed by the professional engineer of Record, and shall arrange for Department representatives to inspect the construction in the company of the permittee, the engineer, and the facility operator.
 - b. The owner or operator shall submit Record Drawings of the facility. The Record Drawings shall include, but not be limited to, details such as the <u>as-built</u> details of the leachate collection system, processing equipment installation, building details, floor slopes, pipe invert elevations, pit details, etc.
 - c. The owner or operator shall submit a narrative indicating all changes in plans, the cause of the deviations, and certification by the design engineer to the Department.
- 6. **Prohibitions.** The prohibitions of 62-701.300, F.A.C., shall not be violated.

7. Facility Operation Requirements.

- a. Except for "start-up" and "shake-down testing," material shall <u>not</u> be processed in the digester system <u>prior to</u> submittal of, and Department approval of, the Certification of Construction requirements of Specific Condition #5 above.
- b. The permittee shall operate this facility in accordance with Chapter 62-709, F.A.C.; the information and drawings as listed in Specific Condition #2 above; the Operations and Maintenance Manual required by Specific Condition #7.b. above; and any other applicable requirements.
- c. Litter shall be collected at least once daily.
- d. In the event of extended downtime (greater than 72 hours) of equipment, or other emergency conditions, additional feedstock materials shall be not be placed in the digester system until equipment is operable or the emergency condition has ceased. The feedstock materials shall removed to an appropriate off-site disposal facility.
- e. All compost additives (e.g. biosolids, domestic waste residuals/sludge, animal manure, urea, lime, etc.) shall be stored in <u>covered containers</u> or <u>under roof</u> in areas with leachate collection. Additives shall not be stored for greater than **ninety (90) days**. Additives shall be managed and stored in a manner which prevents odor or vector problems.
- f. All processed and unprocessed materials shall be unloaded inside the building or into trucks or containers on paved areas. Spillage inside the building from the loading, unloading or sampling activities may be cleaned up at the end of each business day. Spillage in areas outside the building shall be cleaned up immediately upon completion of the loading, unloading or sampling activity (prior to continuing with other facility operations).
- g. Leakage of fuels, oil, grease, other lubricants or fluids, from the digester equipment which is discharged to soils outside the building, or leachate collection system, shall be cleaned up immediately upon discovery (prior to continuing with other facility operations) and stored in a covered container for offsite disposal.
- h. Dust shall be controlled at the facility to prevent potential fire hazards and nuisances.

(Specific Condition #7, cont'd)

- i. Composted materials which utilize different feedstocks and additives shall be cured, finished and stored in separate piles. These materials may be mixed or commingled after the finished compost analyses are received and the analyses demonstrate that the piles are the same classification of compost (pursuant to 62-709.550, F.A.C.).
- j. In order to minimize the potential for explosions and fires, explosive items (e.g. fireworks, ammunition, some aerosol cans) shall be removed from the waste stream prior to processing in the digester unit.
- k. Finished compost materials shall be sampled and analyzed in accordance with 62-709.530, F.A.C.

8. Scrubber and Biofilter.

- a. A copy of a permit issued by the Department's Air Resources Section, or documentation that no permit is required, for the digester system shall be submitted to the Solid Waste Section within 30 days of receipt.
- b. At a minimum, the biofilter media shall be regenerated or replaced, annually, by June 15th each year, unless the permittee provides documentation to the Department which demonstrates that the biofilter efficiency has not significantly decreased for the previous year.
- c. The temperature of the air flow to the biofilter, the back pressure to the biofilter, and the biofilter bed depth shall be monitored to evaluate the efficiency of the unit.
- d. Liquids which discharge from the scrubber shall be recirculated into the digester system, discharged to the leachate management system at the site, or removed for off-site disposal at a permitted wastewater treatment facility.
- e. Liquids which discharge from the scrubber shall be sampled and analyzed to adequately demonstrate that the liquids are not a hazardous waste, and to monitor the effectiveness of the scrubber unit. The quality of the air flow to the scrubber and out of the scrubber shall be monitored to allow for the evaluation of the effectiveness of the scrubber unit.

9. Operation Plan and Operating Record.

a. A copy of the Department-approved permit, Operation and Maintenance Manual required by Specific Condition #7.b. above, Operations Plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections. These records shall be maintained at the facility for a minimum of five years, or as otherwise requested by the Department.

PERMITTEE: Sumter County Public Works Dept. PERMI Mr. Garry Breeden, Director Composting

PERMIT NO.: SC60-298996 Composting Facility-Digester

SPECIFIC CONDITIONS:

(Specific Condition #9, cont'd)

b. The Operation and Maintenance Manual and Operations Plan shall be reviewed, and all changes, or a statement indicating that no changes have occurred, shall be submitted to the Department annually, by March 15th each year.

10. Recordkeeping and Reporting.

- a. Unless otherwise specified, all records shall be maintained at the facility and copies provided to the Department upon request.
- b. The owner or operator of the composting facility shall record, in tons (and cubic yards) per day, the amount of material input and removed from the digester system.
- c. The permittee shall maintain records on the quantity (tons and cubic yards) of material placed in windrows on the composting pads, the quantity of finished compost produced, and the length of time required to finish the compost.
- d. The following information shall be recorded daily, compiled monthly, and submitted to the Department quarterly:
 - 1) The quantity, in tons (and cubic yards) of each additive and feedstock material which are input into the digester, and the quantity of materials removed from the digester.
 - 2) The quantity (gallons) of make-up water, leachate, recirculated liquids or other liquids added to the digester system.
 - 3) Moisture content and temperature of each compartment of the digester unit.
 - 4) Which combination of air pollution control units were utilized, i.e. scrubber, biofilter.
- e. The following information shall be submitted to the Department quarterly:
 - 1) Analytical results for:
 - a) Scrubber discharge water;
 - b) Scrubber air discharge; and
 - c) Finished compost.
 - 2) Average residence time for material in the digester each month.
 - 3) Quantity of finished compost.

(Specific Condition #10, cont'd)

- f. Reporting required by Specific Conditions #10.d and e., above, shall be in accordance with the following schedule:
 - 1) Activity from June 1st through August 31st, report due September 15th;
 - 2) Activity from September 1st through November 30th, report due December 15th;
 - 3) Activity from December 1st through February 28th, report due March 15th; and
 - 4) Activity from March 1st through May 31st, report due June 15th.
- g. After the first year of operation, the reporting requirements (frequency and/or information required) may be reduced based on the data provided. However, unless specifically authorized otherwise, the permittee shall continue to submit reports on the dates required by Specific Condition #10.f. above.
- 11. Monitoring of Waste. The permittee shall not accept hazardous waste or any hazardous substance at this site. Hazardous waste is a waste in Chapter 62-730, F.A.C. Hazardous substances are those defined in Section 403.703, Florida Statute or in any other applicable state or federal law or administrative rule.

12. Drainage Requirements.

- a. All areas shall be cleaned at the end of each day's operation, at a minimum, or as needed, to prevent odor or vector problems. All washdown water shall be contained within the building or leachate management system. Floors shall be free of standing liquids.
- b. Except for discharges to the leachate management system, liquids shall not discharge from the digester system at any time.
- c. All drains and leachate collection sumps shall be inspected for damage and clogging at least <u>daily</u>, and shall be cleaned as required. The leachate collection sump grates shall be cleaned <u>at least weekly</u>. The sumps and piping shall be inspected, and accumulated debris shall be removed at least weekly. In the event that liquids do not free flow into the sumps, the grates shall immediately (within 24 hours) be removed and cleaned. In no event shall leachate be allowed to discharge beyond the leachate collection system. In the event that the sumps do not provide adequate removal of leachate from the building, corrective actions shall be taken to correct the deficiencies.

(Specific Condition #12, cont'd)

- d. Use of the existing leachate surface impoundments (or sumps) for the management of leachate shall <u>cease</u> no later than December 31, 1998.
- 13. Closure Requirements. The facility owner or operator shall notify the Department of the facility's closure, no later than 180 days prior to the date when the facility is expected to close. The facility shall be closed in accordance with 62-709.510(4), F.A.C.
- 14. Financial Assurance. The owner or operator shall provide financial assurance for this solid waste management facility. Since the digester facility is an integral part of the materials recovery facility (MRF) located at the site, the costs for loading, transportation and disposal of the maximum quantity of feedstock which may be at the facility at any time may be included with the financial assurance cost estimates for the MRF.
 - a. All costs for closure shall be adjusted for inflation and changes in the facility operations, and shall be submitted annually, by June 30th each year. Proof that the financial mechanism has been funded adequately shall be submitted annually.
- 15. Control of Nuisance Conditions. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this construction. Such control shall minimize the creation of nuisance conditions on adjoining property. Complaints received from the general public, and confirmed by Department personnel upon site inspection, shall constitute a nuisance condition, and the permittee must take immediate (within 24 hours) corrective action to abate the nuisance. The owner or operator shall control disease vectors so as to protect the public health and welfare.
- 16. Facility Maintenance and Repair.
 - a. The site shall be properly maintained including building maintenance, and maintenance of equipment, drainage systems, leachate collection and removal systems, and stormwater systems.
 - b. Except for minor equipment repairs and maintenance, in the event of the following occurrences, the permittee shall immediately (within 24 hours) notify the Department of Environmental Protection explaining such occurrence and remedial measures to be taken and time needed for repairs:
 - 1) Damage to any portion of the site facilities;
 - 2) Failure of any portion of the associated systems;
 - 3) Emergency incidents such as fires or explosions;
 - 4) Extended downtime (greater than 72 hours) for any component of the digester system.
 - c. Written detailed notification shall be submitted to the Department within seven (7) days following the occurrence.

PERMITTEE: Sumter County Public Works Dept. Mr. Garry Breeden, Director Co

PERMIT NO.: SC60-298996 Composting Facility-Digester

SPECIFIC CONDITIONS:

17. **Stormwater System.** The site shall continue to have a stormwater management system operated and maintained to prevent surface water flow into waste processing and storage areas. The stormwater management system shall be operated and maintained in accordance with Chapter 62-330, F.A.C., and any other applicable Department or water management district rules.

18. Fire Safety.

- a. Annually, no later than June 15th, the permittee shall submit to the Department a fire safety survey which includes a statement from the local protection authorities that the site meets the requirements of the local fire protection authorities.
- b. In the event that deficiencies are noted, within 30 days of completion, the permittee shall provide documentation to the Department indicating correction of any deficiencies noted in the annual Fire Safety Survey. The documentation shall include approval of the corrections by the local fire authority.
- 19. **Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.
- 20. **General Conditions.** The permittee shall be aware of and operate under the "General Conditions". General Conditions are binding upon the permittee and enforceable pursuant to Chapter 403, Florida Statutes.
- 21. Permit Acceptance. By acceptance of this Permit, the Permittee certifies that he/she has read and understands the obligations imposed by the Specific and General Conditions contained herein and also including date of permit expiration and renewal deadlines. It is a violation of this permit for failure to comply with all conditions and deadlines.
- 22. **Regulations.** Chapter 62-709, F.A.C. (effective 11-21-89), and Chapter 62-701, F.A.C. (effective 4-23-97), are incorporated into this permit by reference. The permittee shall comply with all applicable requirements of Department rules.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Richard D. Garrity, Ph.D.

Director of District Management

Southwest District

PERMIT NO.: SC60-298996 Composting Facility-Digester

ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED .
4.	180 days prior to permit expiration (January 1, 2001)	Permit Renewal Application
5.a., 5.b., 5.c.	Within 30 days of completion of construction	Certification of Construction Completion submitted; Record Drawings submitted
8.b.	Annually, by June 15th each year	Regenerate biofilter media
9.b.	Annually, by March 15th each yea	Revised Operations Plan r
10.d., 10.e., 10.f.	Quarterly, by September 15th, December 15th, March 15th, and June 15th	Waste quantity reports, analytical results
12.d.	December 31, 1998	Cease use of leachate impoundments
13.	180 days prior to date of final material acceptance	Closure notification
14.a.	Annually, by June 30th	Revised financial assurance cost estimates
14.a.	Annually	Proof that financial mechanism is adequately funded
16.b.	Within 24 hours, Within 7 days, of occurrence	Notification of failure of systems Written notification & description of corrective actions
18.	Annually, by June 15th	Fire safety survey/inspection report
18.	Within 30 days of completion	Documentation of approved completion of fire safety corrective actions