

Department of Environmental Protection

OCT 10 2003

DEP Form # 82-701.900(20)
Form Title <u>Waste Tire Site Notification</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filed in by DEP)

Waste Tire Site Notification

Pursuant to Rule 62-711.600, Florida Administrative Code, the owner or operator of any waste tire site shall submit the following information on this form to the Department.

1. Site name: Sumter County Solid Waste Permit #126848-001-WT
2. Site location: 835 CR 529 - Lake Panasoffkee, FL 33538
Street address (main entrance): _____
City: Lake Panasoffkee County: Sumter Zip: 33538
Section: 15 Township: 20S Range: 22E
Latitude: 28° 44' 30" N Longitude: 82° 05' 20" W
3. Name of site operator: Lonnie Cash
4. Mailing address of site operator: P. O. Box 1066
City: Bushnell State: Florida Zip: 33513
5. Telephone number of site operator: (352) 793-3368
6. Name of property owner (if different): _____
7. Mailing address of property owner: _____
City: _____ State: _____ Zip: _____
8. Telephone number of property owner: ()
9. Size of the site property (dimensions): 120 acres
10. Dimensions of the waste tire pile: Length 35', Width 20', Height 4'
11. Number of waste tires accumulated at the site (assume that there are 100 tires per ton, or 10 tires per cubic yard):
Number of tires 900
12. Certification:

To the best of my knowledge and belief, I certify the information provided in this notification is true, accurate, and complete.

Chuck Jett
Name of Authorized Agent

Chuck Jett
Signature of Authorized Agent

10-8-03
Date

Mail Completed form to
the appropriate district office
listed below

Northwest District
160 Governmental Center
Pensacola, FL 32501-6794
850-695-8360

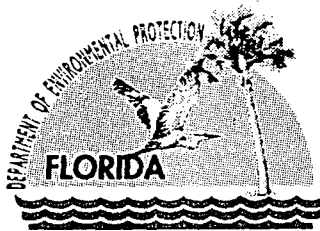
Northeast District
7826 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7590
904-448-4300

Central District
3519 Maguire Blvd., Ste. 232
Orlando, FL 32803-3797
407-894-7555

Southwest District
3604 Coconut Palm Dr.
Tampa, FL 33619
813-744-6100

South District
2295 Victoria Ave., Ste. 354
Fort Myers, FL 33902-2549
941-332-8575

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
561-881-6600



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

January 2, 2003

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


RE: Sumter County Waste Tire Collection Center
Permit Number **126848-003-WT**, Sumter County

Dear Mr. Breeden:

A review of recently issued permit **126848-003-WT** revealed an editorial error on page 1 of 11 of the Permit. The Date of Issue, December 4, 2002, was omitted. Attached is a revised page 1 of 11 of the Permit. Please replace this page in your copy of the Permit.

The Department apologizes for any inconvenience this error has caused. If you have any questions, please contact me at (813)744-6100 ext. 385.

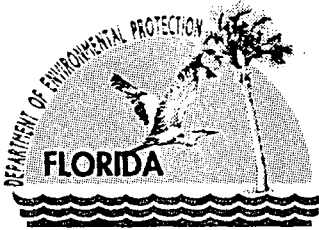
Sincerely,


Steven G. Morgan
Solid Waste Section
Southwest District

SGM

Enclosure

cc: Virginia Watson, Sumter County, 209 N. Florida Street, Bushnell, Florida 33513
David Springstead, P.E., Springstead Engineering 727 South 14th Street, Leesburg, Fl. 34748
Richard Tedder, P.E., FDEP Tallahassee
Susan Pelz, P.E., FDEP Tampa
(Permit Notebook) FDEP Tampa



Department of Environmental Protection

Jeb Bush
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

PERMITTEE

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

PERMIT/CERTIFICATION

GMS ID No: 4060C00092
WACS ID No.: SWD/60/53008
Permit No: **126848-003-WT**
Date of Issue: 12/4/02
Expiration Date: 10/31/07
County: Sumter
Lat/Long: 28°44'30"
82°05'26"
Sec/Town/Rge: 15/20S/22E
Project: Sumter County Waste
Tire Collection
Center

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 62-711, 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 operate a waste tire collection center at the existing Sumter County Solid Waste Management (Composting) Facility, subject to the specific and general conditions attached, 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 operation of:

1. Waste Tire Collection Center

Replaces Permit Number: 126848-001-WT

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.

Memorandum

Florida Department of Environmental Protection

PERMIT COVER MEMO

TO: x Deborah A. Getzoff, Director of District Management

FROM/THROUGH:

William Kutash *W*, ENVIRONMENTAL ADMINISTRATOR

Susan Pelz, P.E. *J 12/3*, SOLID WASTE MANAGER

Steve Morgan *11/15/02*, SOLID WASTE PERMITTING

DATE: November 25, 2002

FILE NAME: Sumter County WTCC

PERMIT #: 126848-003-WT

PROGRAM : Solid Waste

COUNTY : Sumter

TYPE OF PERMIT ACTION: X ISSUE DENY MODIFY
 TRANSFER OWNER NOD
 PUBLIC NOTICE INTENT TO ISSUE

PUBLIC NOTICE PERIOD CLOSED?

PETITION FILED?

PERMIT SUMMARY: This permit renewal allows continued operation of a Waste Tire Collection Center at the facility's Citizen Drop-Off Center.

PROFESSIONAL RECOMMENDATION: X APPROVE DENY

EVALUATION SUMMARY: The applicant has provided sufficient information to demonstrate compliance with Department Rules.

Application received - October 16, 2002

Application complete - October 16, 2002

Department processing time- 41 days (to 11-25-02)

Total processing time - 41 days (to 11-25-02)

DAY 90/30 FOR THIS ACTION IS: Day 90 = 01-14-03



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

December 4, 2002

CERTIFIED MAIL 7001 1940 0001 7487 9130
RETURN RECEIPT REQUESTED

NOTICE OF PERMIT

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

RE: Sumter County Waste Tire Collection Center
Permit Number **126848-003-WT**, Sumter County

Dear Mr. Breeden:

Enclosed is permit number **126848-003-WT**, issued pursuant to Section(s) 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this transfer of permits may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Department's Office of General Counsel, 3900 Commonwealth Blvd., MS#35, Tallahassee, 32399-3000, within fourteen (14) days of receipt of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within fourteen (14) days shall constitute a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes.

The petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of Department's action, or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;

"More Protection, Less Process"

Printed on recycled paper.

- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends warrant reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rules 62-110 and 28-106, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

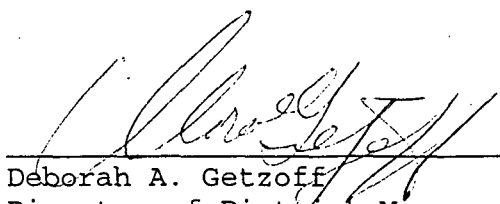
When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Blvd., MS#35, Tallahassee, 32399-3000; 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.

Sumter County Public Works Department
Mr. Garry Breeden, Public Works Director

Permit No:126848-003-WT
Page 3

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Deborah A. Getzoff
Director of District Management
Southwest District

DAG/sgm
Enclosures

cc: Sumter County Notification List
Virginia Watson, Sumter County, 209 N. Florida Street, Bushnell, Florida
33513
David Springstead, P.E., Springstead Engineering 727 South 14th Street,
Leesburg, Fl. 34748
Richard Tedder, P.E., FDEP Tallahassee
Susan Pelz, P.E., FDEP Tampa
(Permit Notebook) FDEP Tampa

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 Dec 4, 2002 to the listed persons.
(date stamp)

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.

Anna Black 12/4/02
Clerk Date

Is your RETURN ADDRESS completed on the reverse side?

Sumter County N.T. Collections Center

SENDER: Permit #126848-003-WT

- ☐ Complete items 1 and/or 2 for additional services.
- ☐ Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

*Sumter County
Public Works Dept
Mr. Gary Breder
319 E. Anderson Ave
Bushnell, FL 33513*

Article Number
7001 1940 0001 7487 9130

4b. Service Type

- ☐ Registered ☒ Certified
- ☐ Express Mail ☐ Insured
- ☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

5-12

5. Received By: (Print Name)

Cherrennaugh

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)

X Cherrennaugh

PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

U.S. Postal Service

CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage

\$

Certified Fee

Return Receipt Fee
(Endorsement Required)

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees

\$

124-02

Postmark
Here

Sent To

*Sumter County, P.W. Dept
Street, Apt. No.;
or PO Box No. 319 E Anderson Ave
City, State, ZIP+4 Bushnell FL 33513*

PS Form 3800, January 2001

See Reverse for Instructions

7001 1940 0001 7487 9130

Thank you for using Return Receipt Service

UNITED STATES POSTAL SERVICE



First-Class Mail

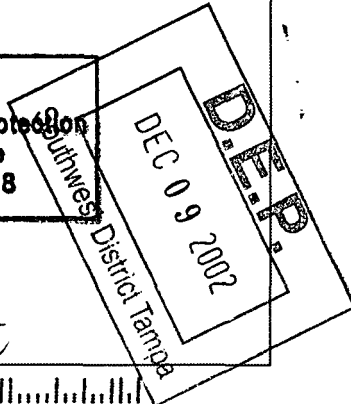
Postage & Fees Paid

USPS

Permit No: G-10

• Print your name, address, and ZIP Code in this box •

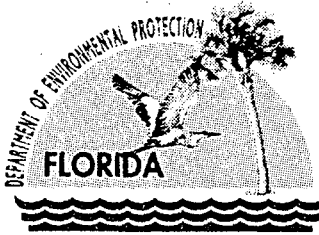
State of Florida
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318



Steve Meyer - Solid Waste

63





Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

PERMITTEE

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

PERMIT/CERTIFICATION

GMS ID No: 4060C00092
WACS ID No.: SWD/60/53008
Permit No: **126848-003-WT**
Date of Issue:
Expiration Date: 10/31/07
County: Sumter
Lat/Long: 28°44'30"
82°05'26"
Sec/Town/Rge: 15/20S/22E
Project: Sumter County Waste
Tire Collection
Center

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 62-711, 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 operate a waste tire collection center at the existing Sumter County Solid Waste Management (Composting) Facility, subject to the specific and general conditions attached, 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 operation of:

1. Waste Tire Collection Center

Replaces Permit Number: 126848-001-WT

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.
Mr. Garry Breeden, Director

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

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.

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

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

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

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 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:
 1. the date, exact place, and time of sampling or measurements;
 2. the person responsible for performing the sampling or measurements;
 3. 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.: 126848-003-WT
Waste Tire Collection Center

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.

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

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

1. **Facility Designation.** This site shall be classified as a **waste tire collection center**, and shall be operated in accordance with all applicable requirements of Chapters 62-3, 62-4, 62-25, 62-28, 62-520, 62-522, 62-550, 62-701, and 62-711 Florida Administrative Code (F.A.C.) and all applicable requirements of Department Rules.
2. **Permit Application Documentation.** This permit is valid for operation of the waste tire collection center in accordance with the reports, plans and other information, prepared by Springstead Engineering, as follows:

Waste Tire Collection Center Permit Application For Sumter County Composting Processing and Recycling Facility, dated October 15, 2002 (received October 16, 2002);

Additional information dated November 12, 2002 (received November 13, 2002);

Operations Plan for Handling Waste Tires, Sumter County Recycling, Processing, and Composting Facility, dated November 12, 2002 (received November 13, 2002)

Plan sheet titled, Sumter County Compost Facility, Drainage Plan and Notes, dated October 15, 2002 (received October 16, 2002).

Plan sheet titled, Sumter County Compost Facility, Loading Area Site Plan, dated November 12, 2002 (received November 13, 2002).

and in accordance with all applicable requirements of Department rules.

3. **Permit Modifications.** 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 operations at 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 which require 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 the 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. Permits shall be renewed at least every five years as required by Rule 62-4.070(4), F.A.C.
5. **Prohibitions.** The prohibitions of Rules 62-701.300 and 62-711.400, F.A.C. shall not be violated by the construction or operation of this facility.

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

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

6. **Operation Plan and Operating Record.** A copy of the Department approved permit, operational plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections.

7. **Storage Requirements.**

a. The permittee shall operate this facility in accordance with Chapter 62-711, F.A.C.; the information listed in Specific Condition #2, above; and any other applicable requirements.

b. Storage at the facility is limited to 10 tons (or 1000 tires) of waste tires, and shall comply with the requirements of Rule 62-711.540 F.A.C.

c. At least once per year, all waste tires and processed tires that are delivered to or are contained at the waste tire site shall be removed from the facility for disposal or recycling at an appropriately permitted solid waste management facility.

8. **Recordkeeping Requirements.** Records required pursuant to Rule 62-711.400(5), F.A.C. shall be maintained at the facility, and provided to the Department upon request. These records shall include, at a minimum, the quantity of tires received and removed from the site, the date the tires were removed, the name and registration number of the waste tire collector who removed the tires and the name of the driver.

9. **Fire Safety Survey.**

a. A fire safety survey shall be conducted at least **annually** and the survey report shall be made available to the Department upon request.

b. In the event that deficiencies are noted in the Fire Safety Survey, **within 30 days of the survey**, 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.

c. In the event of a fire at the waste tire storage area, residuals shall not be discharged to surface waters or groundwaters. In the event of a fire, residuals shall be contained within the waste tire storage area. Within 24 hours of extinguishing the fire, residuals shall be removed and disposed of properly.

d. Flammable, ignitable or explosive liquids or other materials shall not be stored in the vicinity of the waste tire storage area.

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

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

10. **Stormwater System.** The site shall continue to have a stormwater management system operated and maintained in accordance with Chapter 62-330, F.A.C. and any other applicable Department rules. The site shall be managed to divert stormwater around and away from the storage piles.
11. **Emergency Preparedness Manual.** A copy of the facility's emergency preparedness manual shall be kept at the site and a copy shall be kept at an off-site location.
12. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes, rodents and other disease vectors so as to protect the public health and welfare. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this operation. 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 corrective action to abate the nuisance.
13. **Facility Maintenance and Repair.** The site shall be properly maintained including minimizing grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance systems designed to protect water bodies from liquid runoff from a potential waste tire fire. In the event of damage to any portion of the waste tire site, fire, or failure of any portion of the waste tire processing or storage systems, 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. Written detailed notification shall be submitted to the Department within **seven (7) days** following the occurrence.
14. **Closure Requirements.** The waste tire collection center owner or operator shall notify the Department **at least ninety (90) days prior** to the date when tires will no longer be accepted for storage, as required by Rule 62-711.700(2), F.A.C. The facility shall be closed in accordance with Rule 62-711.700, F.A.C.
15. **Financial Assurance.** The permittee shall provide adequate financial assurance for the waste tire site in accordance with Rules 62-711.700(3)(d) and 62-711.500(3), F.A.C.
 - a. All costs for closure shall be adjusted and submitted **annually, by September 1st each year** to: Solid Waste Manager, Solid Waste Section, Department of Environmental Protection, 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.
 - b. Proof that the financial mechanism has been adequately funded shall be submitted **annually**, to: Financial Coordinator, Solid Waste Section, Department of Environmental Protection, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

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

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

16. **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.

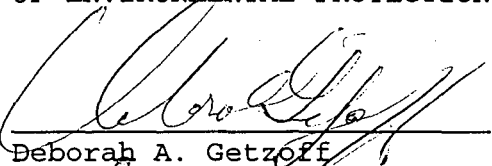
17. **General Conditions.** The permittee shall be aware of and operate under the "General Conditions". General Conditions are binding upon the permittee and enforceable pursuant to Chapter 403, Florida Statutes.

18. **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.

19. **Regulations.** Chapter 62-711, F.A.C., effective February 27, 2000, is incorporated into this permit by reference. In the event that the regulations governing this permitted operation are revised, the Department shall notify the permittee, and the permittee shall request modification of those specific conditions that are affected by the revision of regulations to incorporate those revisions.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Deborah A. Getzoff
Director of District Management
Southwest District

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

PERMIT NO.: 126848-003-WT
Waste Tire Collection Center

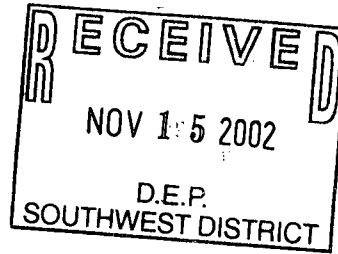
ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
4.	180 days prior to permit expiration (April 30, 2007)	Permit renewal application
9.	Annually	Fire Safety Survey conducted
14.	90 days prior to final acceptance of waste	Notification of closure
15.a.	Annually, by September 1st	Financial assurance cost estimates submitted



Springstead Engineering, inc.

Consulting Engineers – Architects – Planners – Surveyors



EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

TO: *Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619*

Date: *November 14, 2002* Job No.: *921100.019*

Attention: *Mr. Steve Morgan, P.E.*

RE: *Waste Tire Collection Permit*

GENTLEMEN:

WE ARE SENDING YOU ☒ Enclosed ☐ under separate cover via _____ the following items:

☐ Shop Drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications ☐ Facsimile

☐ Copy of Letter ☐ Change Order ☐ _____

Copies	Date	No.	Description
1			<i>Original Affidavit of Publication for the Sumter County Composting, Processing, and Recycling Facility Notice of Application</i>

THESE ARE TRANSMITTED as checked below:

- | | | |
|---|---|---|
| <input type="checkbox"/> For Approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Approved for payment |
| <input checked="" type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Resubmit ___ copies for approval |
| <input type="checkbox"/> As Requested | <input type="checkbox"/> Returned for corrections | |
| <input type="checkbox"/> For Review and Comment | <input type="checkbox"/> _____ | |
| <input type="checkbox"/> Material and/or prints returned after loan to us | | |

REMARKS:

COPY TO:

*Garry Breeden
SEI File*

DWS/jal

SIGNED: _____

David W. Springstead, P.E.

Affidavit of Publication

The Daily Commercial

Leesburg, Lake County, Florida

Case No. _____

STATE OF FLORIDA
COUNTY OF LAKE

Before the undersigned authority personally appeared Jim Perry who on oath says that he is Publisher of The Daily Commercial, a daily newspaper published at Leesburg in Lake County, Florida, that the attached copy of advertisement, being

AD# 00550805

in the matter of notice of application

in the _____ Court,

was Inserted in said newspaper in the issues of _____

Nov. 8, 2002.

Affiant further says that the said Daily Commercial is a newspaper published in said Leesburg, in said Lake County, Florida, and that the said newspaper has heretofore been continuously published in said Lake County, Florida each day and has been entered as second class matter at the post office in Leesburg in said Lake County, Florida, for a period of one year preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in said newspaper.

Signed _____

Jim Perry, Publisher

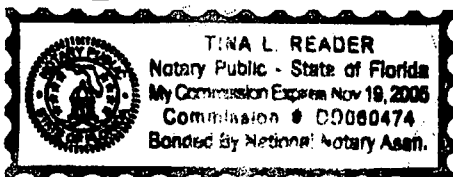
Sworn to and subscribed before me this 12 day of

November, 2002, by Jim Perry,

Publisher, who is personally know to me.

(Seal)

Tina L. Reader
Tina L. Reader, Notary Public



Attach Notice Here

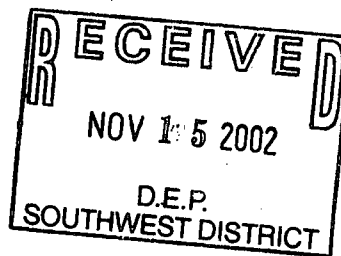
State of Florida Department of Environment Protection Notice of Application

The Department announces receipt of an application for permit from Sumter County Department of Public Works for permit to operate a Waste Tire Collection Center, subject to Department rules, at the Sumter County Composting, Processing, and Recycling Facility located at 835 CR 529, in Sumter County, Florida.

This application is being processed and is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection, Southwest District Office, 3804 Coconut Palm Drive, Tampa, Florida 33619-1352

No.: 06550805
November 8, 2002

SS





**Springstead
Engineering, Inc.**

Consulting Engineers - Architects - Planners - Surveyors

EB - 0001723

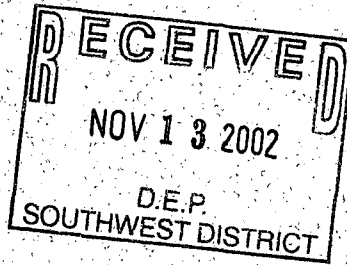
AA - 0002820

LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

November 12, 2002



Mr. Steve Morgan, P.E.
Southwest District
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Solid Waste Management Facility
Additional Information for Application to Renew Waste Tire Collector Permit
Sumter County Recycling, Processing and Composting Facility
SEI File No. 921100.019

Dear Mr. Morgan:

Please find attached three (3) copies of the information needed to complete your review of the Waste Tire Collector Permit for the above referenced project.

I trust this information meets your needs at this time. Should you have any questions or require additional information, please contact our office.

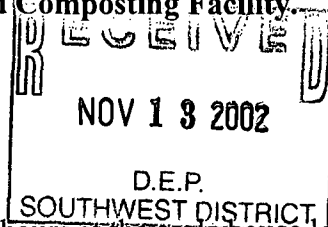
Very truly yours,
Springstead Engineering, Inc.


David W. Springstead, Jr.
Florida Registration No. 48229

DWS/jal

cc: Garry Breeden, Sumter County Public Works

**Operational Plan for Handling Waste Tires
Sumter County Recycling, Processing and Composting Facility**



General

An attendant is on duty during all operating hours at the scale house located at the entrance to the facility. The facility director, Mr. Terry Hurst, is also on duty at the facility during all hours of operation. Personnel are on duty during operating hours to help with unloading operations and inspect the delivered materials.

The entire facility is surrounded by fencing, with entry being controlled by locking gates.

A sign indicating the name of the facility and operator is located at the entrance on CR 470. Instructional signs pertaining to traffic flow are placed around the facility. Signs specifying rates and acceptable wastes are placed to inform patrons approaching the scale. Signs are posted directing traffic back to the scales after tipping material and out of the facility. Signs are posted indicating the hours of daily operation, that the facility is closed on Sundays and/or holidays, and that hazardous materials are not accepted.

All material enters the facility on CR 529. This is a paved all-weather road which leads from CR 470 to the scale house/office building. Every vehicle which enters the facility must stop at this building to weigh or sign-in.

State certified weigh scales are provided at the entrance to the facility. Measurement of all material received at the facility provides data for fees, planning and forecasting.

Signs are posted directing patrons disposing of waste tires to the proper location on the paved community drop-off asphalt pad. Assistance is provided for unloading at this location. This assistance is to insure proper placement and to inspect the material so that non-acceptable materials are not left at the facility.

Operation Plan

When loads containing waste tires are identified at the scalehouse, the hauler is directed to the waste tire storage area on the community drop-off pad. Waste tires are unloaded at this point. Whole and partial tires are accepted at the facility. The hauler is directed to return to the scale for weighing. If a tire is delivered in a mixed load, the tire is removed from the tipping floor by a facility employee and sent to the waste tire storage area.

**Operational Plan for Handling Waste Tires
Sumter County Recycling, Processing and Composting Facility.**

The tire processing area is located on the northeast corner of the community drop-off area. The processing area consists of a bunkered 10' x 12' tire derimMING area, a 10' x 15' bunkered temporary tire storage area and the tire disposal trailer.

Tires are unloaded in front of the tire derimMING area. If needed, the tires are derimMED and placed in the tire trailer by facility personnel. If the manpower and equipment is not immediately available to load tires in the trailer, the tires are placed in the temporary tire storage area until loaded.

Approximately 800-900 tires are stored in the transfer trailer at capacity. When the trailer reaches capacity, the tires are transported to an approved disposal facility such as Florida Tire Recyclers in Port St. Lucie, Florida.

Approximately 2000 tires per month are accepted at the facility. A full load of tires are removed from the facility every 2 to 3 weeks.

Fire protection services for the site are provided by the Lake Panasoffkee Fire Department located approximately 3 miles from the site.

Additional information relative to the Facility:

The waste tires are not located within 200 feet of any water body or wetland.

The waste tire storage area is located on an impervious surface sloped to direct stormwater away from the tire pile toward stormwater retention area.

An unobstructed 50-foot wide fire lane shall be maintained around the waste tire storage pile.

Mosquitoes and rodents shall be controlled.

No operation involving an open flame will be conducted within 25 feet of the waste tire storage pile.

A copy of the Emergency Preparedness Manual is attached.

**EMERGENCY PREPAREDNESS MANUAL
OPERATIONAL PLAN FOR HANDLING WASTE TIRES
SUMTER COUNTY RECYCLING, PROCESSING AND COMPOSTING FACILITY**

Persons to contact in case of fire, flood or other emergency:

First Contact:

Mr. Terry Hurst
Facility Director
Work (352) 793-3368
Home (352) 748-7069

Second Contact:

Mr. Garry Breeden
Director of Public Works
Work (352) 793-0240
Beeper 1-800-899-7243 5384#

In Case of Fire:

Lake Panasoffkee Fire Protection Association
Emergency (352) 793-2621

In no response to any of the above contacts:

Sumter County Sheriff's Office
911

Emergency Response Equipment and Procedures in case of fire or emergency:

Fire extinguishers are located around the facility inside of buildings. These should be used to extinguish small isolated fires.

For large fires, emergency response equipment includes the payloaders and trucks. The area of the fire should be isolated by removing any combustible materials not ignited in the immediate vicinity of the fire. These materials should be dragged away with the bucket of the payloaders. After the burning materials are isolated, the loaders and trucks should be used to place soil around the burning material to prevent spreading of the fire. The soils will also prevent the spread of any residues generated by the burning materials. After the fire is confined, additional soil material should be placed on top of the fire to extinguish the flames. After the flames are extinguished, the burning material should be spread out within the confined area to insure that all smoldering material is extinguished with chemical fire retardants, water or soil.

FDEP should be immediately notified (813-744-6100) of a fire or emergency at the facility. A full written report describing origins, actions, and an evaluation of the success or failure of the actions concerning the emergency shall be delivered to the Department within 2 weeks of the emergency.

(11/12/2002)

Affidavit of Publication The Daily Commercial

Leesburg, Lake County, Florida

Case No. _____

STATE OF FLORIDA
COUNTY OF LAKE

Before the undersigned authority personally appeared Jim Perry who on oath says that he is Publisher of The Daily Commercial, a daily newspaper published at Leesburg in Lake County, Florida, that the attached copy of advertisement, being

AD# 00550805

in the matter of notice of
application

in the _____ Court,

was inserted in said newspaper in the issues of _____

Nov. 8, 2002.

Affiant further says that the said Daily Commercial is a newspaper published in said Leesburg, in said Lake County, Florida, and that the said newspaper has heretofore been continuously published in said Lake County, Florida each day and has been entered as second class matter at the post office in Leesburg in said Lake County, Florida, for a period of one year preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in said newspaper.

Signed _____

Jim Perry, Publisher

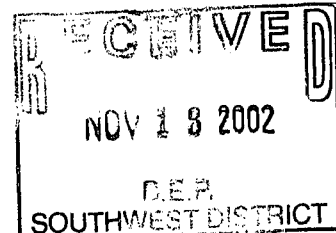
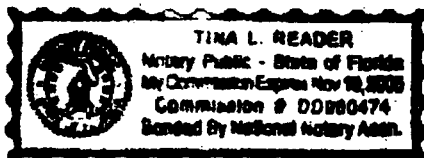
Sworn to and subscribed before me this 12 day of

November, 2002, by Jim Perry,

Publisher who is personally know to me.

(Seal)

Tina L. Reader
Tina L. Reader, Notary Public



Attach Notice Here

State of Florida
Department of
Environmental Protection
Notice of Application

The Department announces receipt of an application for permit from Sumter County Department of Public Works for permit to operate a Waste Tire Collection Center located at Department Road at the Sumter County Community Processing and Recycling Facility located at Box 10528 in Sumter County, Florida.

This application is being processed and is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection, Southwest District Office, 3804 20th Avenue, Palm Bay, Florida 32909-3250.

NO: 00550805
November 8, 2002

✓
(S)

To: David Springsteen **From:** Steve Morg

Fax: (352) 787-7221 **Pages:** 2

Phone: (352) 787-1414 **Date:** 11/6/02

Re: Notice of Application **CC:** [Click here and type name]

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

• **Comments:** Copy of Notice of Application to be published.

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Telephone Number	Mode	Start	Time	Pages	Result	Note

Nov 6 2002 14:03

P.1

** Transmit Conf. Report **

WASTE MGT TAMPA SLD Fax:8137446125

3804 Coconut Palm Drive
Tampa, Florida 33619-8318
(813) 744-6100 ext 385
Fax (813) 744-6125

**Florida Department
of Environmental
Protection**

Fax

To: David Springstead

From: Steve Morgan

Fax: (352) 787-7221

Pages: 2

Phone: (352) 787-1414

Date: 11/6/02

Re: Notice of Application

CC: [Click [here](#) and type name]

☐ **Urgent** ☒ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

● **Comments:** Copy of Notice of Application to be published.

62-110.106(5). Notices: General Requirements.

Each person who files an application for a Department permit or other notice as may publish or be required to publish a notice of application or other notice as set forth below in this section. Except as specifically provided otherwise in this paragraph, each person publishing such a notice under this section shall do so at his own expense in the legal advertisements section a newspaper of general circulation (i.e., one that meets the requirements of sections 50.011 and 50.031 of the Florida Statutes) in the county or counties in which the activity will take place or the effects of the Department's proposed action will occur, and shall provide proof of the publication to the Department within seven days of the publication.

62-110.106(6). If required, the notice shall be published by the applicant one time only within fourteen days after a complete application is filed and shall contain the name of the applicant, a brief description of the project and its location, the location of the application file, and the times when it is available for public inspection. The notice shall be prepared by the Department and shall comply with the following format:

**State of Florida
Department of Environmental Protection
Notice of Application**

The Department announces receipt of an application for permit from Sumter County Department of Public Works for a permit to operate a Waste Tire Collection Center, subject to Department rules, at the Sumter County Composting, Processing, and Recycling Facility located at 835 CR 529, in Sumter County, Florida.

This application is being processed and is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection, Southwest District Office, 3804 Coconut Palm Drive, Tampa, Florida 33619-1352.



**Springstead
Engineering, Inc.**

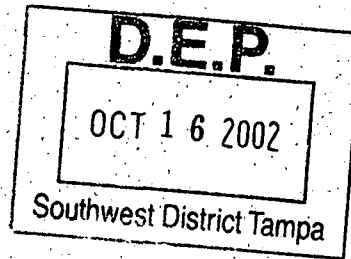
Consulting Engineers - Architects - Planners - Surveyors

EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

October 15, 2002



Ms. Susan Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Waste Tire Collection Center Permit Application
SEI File No. 921100.019

Dear Ms. Pelz:

Please find enclosed four copies of the Waste Tire Collection Center Permit Application for Sumter County Composting Processing and Recycling Facility along with the attachments necessary to support these applications, Plan Sheets 3 & 4 of 5 (signed & sealed), a letter which authorizes Mr. Garry Breeden to sign as agent, a letter and resolution regarding fees for small counties and a check in the amount of \$100.00.

Should you have any questions or require additional information, please contact our office.

Very truly yours,
Springstead Engineering, Inc.

David W. Springstead, P.E.
Florida Registration No. 48229

DWS/jal
Attachments

cc: Garry Breeden
Terry Hurst

Board of County Commissioners

Sumter County, Florida

209 North Florida Street • Bushnell, FL 33513 • Phone (352) 793-0200 • FAX: (352) 793-0207 • SunCom: 665-0200
<http://bocc.co.sumter.fl.us>



October 15, 2002

Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Waste Tire Collection Center Permit Application
SEI File No. 921100.019

The Board of County Commissioners took action at their meeting of October 18, 1994, to authorize Mr. Garry Breeden, Director of Public Works to execute permit application as their authorized agent. A copy of the minutes of the Board Meeting are attached for your reference.

If you have any questions or need additional information regarding this matter, please do not hesitate to contact me.

Very truly yours,

OFFICE OF COUNTY ADMINISTRATOR

By Bernard Dew
BERNARD DEW
COUNTY ADMINISTRATOR

Enclosure

WATER CONTROL - ROADS, COUNTY

Garry Breeden, Director of Public Works, reported on the meeting with SWFWMD and residents of the Kal River Area, Croom. After discussion, Chairman Allen requested that Attorney Thornton look into the legalities of using gas tax money to provide assistance with design & application for exemption from SWFWMD.

COUNTY PROPERTY - ACCOUNTS ALLOWED - BIDS & PROPOSALS

Mr. Stephens moved to authorize payment of the following in connection with the renovation of the Sumter County Government Office Building, Wildwood:

1. Tom Barrow Company	\$2,620.84
2. Carrier of Florida	36,034.00
3. P.O. #17275, Primer, Coating	4,246.75
4. P.O. #17275, Carpet	25,548.20
5. Graybar Electric Co.	2,980.00
6. Carrier of Florida	4,438.00

The motion was seconded by Mr. Rutter and carried.

FEES - COUNTY PROPERTY - AGENCIES, STATE

Mr. Rutter moved to approve payment in the amount of \$100.00 to the Department of Environmental Protection for permit fees for the waste water collection system, Sumter County Government Office Building, Wildwood. The motion was seconded by Mr. Stephens and carried.

AGENCIES, STATE

Mr. Gideons moved to authorize a letter to the Department of Environmental Regulation advising that Garry Breeden, Director of Public Works, is authorized to execute permit requests. The motion was seconded by Mr. Stephens and carried.

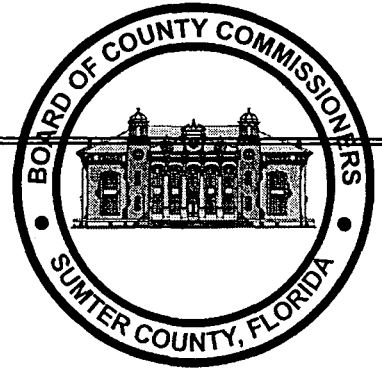
CONTRACTS & AGREEMENTS - COUNTY PROPERTY - BIDS & PROPOSALS

Mr. Gideons moved to authorize the Chairman to execute an agreement with Pieco, Inc., for the construction of the public works vehicle fueling facility. The motion was seconded by Mr. Stephens and carried. (INSERT).

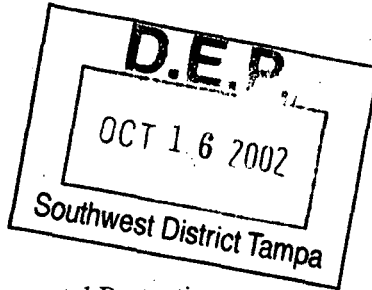
Board of County Commissioners

Sumter County, Florida

209 North Florida Street • Bushnell, FL 33513 • Phone (352) 793-0200 • FAX: (352) 793-0207 • SunCom: 665-0200
<http://bocc.co.sumter.fl.us>



October 15, 2002



Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Waste Tire Collection Center Permit Application
SEI File No. 921100.019

In compliance with Chapter 94-278, Florida Statutes, relating to permit fees for small counties, you will find attached herewith a resolution duly adopted by the Board of Sumter County Commissioners in open session.

I certify that the attached resolution specifically applies to the project listed above and request that the provision of the statute be used to calculate the appropriate permit fee.

Please contact me at the telephone number of letterhead address if you need additional information or clarification of this request.

Very truly yours,

OFFICE OF COUNTY ADMINISTRATOR

By Bernard Dew
BERNARD DEW
COUNTY ADMINISTRATOR

Enclosure

SUMTER COUNTY RESOLUTION

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF SUMTER COUNTY, FLORIDA, CERTIFYING A FISCAL HARDSHIP JUSTIFYING A WAIVER OR REDUCTION IN FEES BY FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND WATER MANAGEMENT DISTRICTS AND AUTHORIZING COUNTY ADMINISTRATOR BERNARD DEW TO APPLY FOR SUCH WAIVERS AND EXEMPTIONS PURSUANT TO SENATE BILL 1780.

WHEREAS, Sumter County has been at the 10 mil ad valorem limit for several years, and

WHEREAS, the Board has been required to pay various permit fees to Florida Department of Environmental Protection (DEP) and Southwest Florida Water Management District (SWFWMD), which permit fees have presented a fiscal hardship to the Board, and

WHEREAS, the Florida Legislature adopted Senate Bill 1780 which provides for exemptions and waivers of such permit fees to qualified counties and cities, and Sumter County qualifies under Section 1, subsection (4) and possibly other subsections.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Sumter County, Florida, as follows:

1. Sumter County does hereby certify that the cost of permit processing fees from DEP and SWFWMD is a fiscal hardship due to the fact that Sumter County has been at the 10 mil ad valorem cap for the past several years.

2. County Administrator Bernard Dew is hereby authorized to formally apply for waivers and exemptions from such permit processing fees.

2. A copy of this resolution shall be spread among the minutes of this Board and shall be furnished to the DEP, SWFWMD

and such other appropriate authorities and agencies as needed.

DONE and RESOLVED at Bushnell, Sumter County, Florida, this
24th day of May, 1994.

ATTEST: SARA H. MASON
Clerk of Circuit Court



Jan Kirkpatrick
Deputy Clerk

BOARD OF COUNTY COMMISSIONERS
OF SUMTER COUNTY, FLORIDA

Jim Allen
Jim Allen - Chair

Memorandum

Florida Department of Environmental Protection

PERMIT COVER MEMO

TO: WKC Deborah A. Getzoff, Director of District Management

FROM/THROUGH:

William Kutash, ENVIRONMENTAL ADMINISTRATOR
Susan Pelz, P.E. 9/5, SOLID WASTE MANAGER

DATE: September 5, 2002

FILE NAME: Sumter County WTCC

PROGRAM : Solid Waste

Mod #126848-002-WT to
PERMIT #: 126848-001-WT
COUNTY : Sumter

TYPE OF PERMIT ACTION: X ISSUE DENY X MODIFY
 TRANSFER OWNER NOD
 PUBLIC NOTICE INTENT TO ISSUE

PUBLIC NOTICE PERIOD CLOSED?

PETITION FILED?

PERMIT SUMMARY: This modification allows construction of a Citizen Drop-Off Center, and relocates the waste tire collection center to the drop-off area.

PROFESSIONAL RECOMMENDATION: X APPROVE DENY

EVALUATION SUMMARY: The applicant has provided sufficient information to demonstrate compliance with Department Rules.

Application received - February 21, 2002

Application complete - June 11, 2002

Department processing time- 107 days (to 09-05-02)

Total processing time - 197 days (to 09-05-02)

DAY 90/30 FOR THIS ACTION IS: ASAP - Day 90=09-09-02

Is your RETURN ADDRESS completed on the reverse side?

Mod. # 126548-002-WT
SENDER: Sumter County WICC

- Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
 - 2. ☐ Restricted Delivery
- Consult postmaster for fee.

3. Article Addressed to:

Sumter County PWD
 Mr. Gary Breeden, Dir.
 319 E. Anderson Ave
 Bushnell, FL 33513

7001 1940 0001 7487 8935

4b. Service Type

- ☐ Registered ☐ Certified
- ☐ Express Mail ☐ Insured
- ☐ Return Receipt for Merchandise ☐ COD

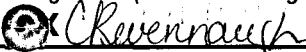
7. Date of Delivery

9.9

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)



PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

**U.S. Postal Service
 CERTIFIED MAIL RECEIPT**

(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage

\$

Certified Fee

Return Receipt Fee
 (Endorsement Required)

Restricted Delivery Fee
 (Endorsement Required)

Total Postage & Fees

\$

9-6-02
 Postmark
 Here

Sent To

Gary Breeden, Dir.

Street, Apt. No.,
 or PO Box No.

City, State, ZIP+4

319 E. Anderson Ave
 Bushnell, FL 33513

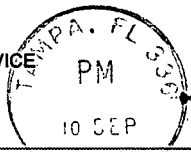
PS Form 3800, January 2001

See Reverse for Instructions

7001 1940 0001 7487 8935

Thank you for using Return Receipt Service

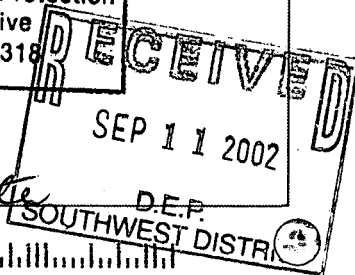
UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

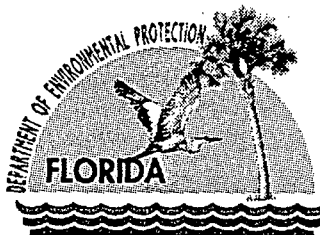
State of Florida
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318



Susan Pilz - Solid Waste

33619+1352





Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

September 6, 2002

CERTIFIED MAIL 7001 1940 0001 7487 8935
RETURN RECEIPT REQUESTED

NOTICE OF PERMIT

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

RE: Modification number 126848-002-WT to existing
Operation Permit No. **126848-001-WT**, Sumter County
Sumter County Waste Tire Collection Center

Dear Mr. Breeden:

Attached is modified permit number **126848-001-WT**, issued pursuant to Section(s) 403.087(1), Florida Statutes. The following Conditions have been revised in modification number 126848-002-WT:

SPECIFIC CONDITIONS	FROM	TO	TYPE OF MODIFICATION
#2.	N/A	New	Permit documentation to include requested modification

This letter and its attachments constitute a **complete permit** and **replace** all previous permits and permit modifications for the above referenced facility.

A person whose substantial interests are affected by this modification of permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Department's Office of General Counsel, 3900 Commonwealth Blvd., Mail Station 35, Tallahassee, 32399-3000, within fourteen (14) days of receipt of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within fourteen (14) days shall constitute a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes.

"More Protection, Less Process"

Printed on recycled paper.

The petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of Department's action, or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends warrant reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

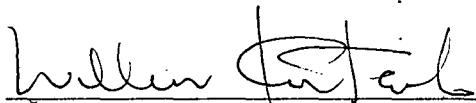
If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C. Mediation is not available in this proceeding.

This modified permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rules 62-110 and 28-106, F.A.C. Upon timely filing of a petition or a request for an extension of time this transfer of permit will not be effective until further Order of the Department.

When the Order is final, any party to the Order 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, 3900 Commonwealth Blvd., Mail Station 35, Tallahassee, 32399-3000; 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


Deborah A. Getzoff
Director of District Management
Southwest District

DAG/sjp
Attachment

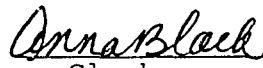
Copies furnished to:

Sumter County Board of County Commissioners
Virginia Watson, Sumter Co., 209 N. Florida Street, Bushnell, Fl. 33513
David Springstead, P.E., Springstead Engineering, 727 S. 14th St.,
Leesburg, Fl. 34748
Terry Hurst, Sumter County, PO Box 1066, Bushnell, Fl. 33513
Douglas Beason, OGC Tallahassee
Richard Tedder, P.E., FDEP Tallahassee
Francine Joyal, FDEP Tallahassee
Fred Wick, FDEP Tallahassee
Steve Morgan, FDEP Tampa (Permit Notebook)

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 Sep 06, 2002 to the listed persons.
(date stamp)

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.


Clerk

09-06-2002
Date



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

PERMITTEE

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

PERMIT/CERTIFICATION

GMS ID No: 4060C00092
WACS ID No.: SWD/60/53008
Permit No: **126848-001-WT**
Date of Issue: 10/31/97
Expiration Date: **10/31/2002**
County: Sumter
Lat/Long: 28°44'30"
82°05'20"
Sec/Town/Rge: 15/20S/22E
Project: Sumter County Waste
Tire Collection
Center

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 62-711, 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 operate a waste tire collection center at the existing Sumter County Solid Waste Management (Composting) Facility, subject to the specific and general conditions attached, 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 operation of:

1. Waste Tire Collection Center

Replaces applicable conditions of Permit Number: SO60-211179
Includes Modification Numbers: 126848-002-WT, issued SEP 06, 2002.

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.
Mr. Garry Breeden, Director

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

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.

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 Statutes 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 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:
 - 1. the date, exact place, and time of sampling or measurements;
 - 2. the person responsible for performing the sampling or measurements;
 - 3. 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

MIT NO.: 126848-001-WT
Waste Tire Collection Center

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.

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

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

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.

SPECIFIC CONDITIONS:

1. **Facility Designation.** This site shall be classified as a **waste tire collection center**, and shall be operated in accordance with all applicable requirements of Chapters 62-3, 62-4, 62-25, 62-28, 62-520, 62-522, 62-550, 62-701, and 62-711 Florida Administrative Code (F.A.C.) and all applicable requirements of Department Rules.

2. **Permit Application Documentation.** This permit is valid for operation of the waste tire collection center in accordance with the reports, plans and other information, prepared by Springstead Engineering, as follows:

Application to Renew Operating Permits for Sumter County Recycling, Processing and Composting Facility, Section 4-Waste Tire Collection Center, dated August 1, 1997 (received August 4, 1997);

Additional information dated August 8, 1997 (received August 11, 1997);

Additional information dated September 3, 1997 (received September 4, 1997);

Information concerning Citizen Drop-Off Center as follows:

Request for modification dated February 7, 2002 (received February 8, 2002),

Additional information dated April 26, 2002 (received April 29, 2002),

Revised Operations Plan, revised February 7, 2002 (received June 11, 2002), and

Plan sheets titled, Construction Plans for the Sumter County Compost Facility Loading Area,... (5 sheets) dated April 19, 2002 (received June 11, 2002).

New SEP 06, 2002.

and in accordance with all applicable requirements of Department rules.

3. **Permit Modifications.** 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 operations at 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 which require 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 the 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. Permits shall be renewed at least every five years as required by F.A.C. 62-4.070(4)..

SPECIFIC CONDITIONS:

5. **Prohibitions.** The prohibitions of F.A.C. 62-701.300 and 62-711.400 shall not be violated.
6. **Operation Plan and Operating Record.** A copy of the Department approved permit, operational plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections.
7. **Storage Requirements.**
 - a. The permittee shall operate this facility in accordance with F.A.C. 62-711; the information listed in Specific Condition #2, above; and any other applicable requirements.
 - b. Storage at the processing facility is limited to 10 tons (or 1000 tires) of waste tires, and shall comply with the requirements of FAC Rule 62-711.540.
 - c. At least once per year, all waste tires and processed tires that are delivered to or are contained at the waste tire site shall be removed from the facility for disposal or recycling at an appropriately permitted solid waste management facility.
8. **Recordkeeping Requirements.** Records required pursuant to FAC 62-711.400(5) shall be maintained at the facility, and provided to the Department upon request. These records shall include, at a minimum, the quantity of tires received and removed from the site, the date the tires were removed, the name and registration number of the waste tire collector who removed the tires and the name of the driver.
9. **Fire Safety Survey.**
 - a. A fire safety survey shall be conducted at least **annually** and the survey report shall be made available to the Department upon request.
 - b. In the event that deficiencies are noted in the Fire Safety Survey, **within 30 days of the survey**, 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.
 - c. In the event of a fire at the waste tire storage area, residuals shall not be discharged to surface waters or groundwaters. In the event of a fire, residuals shall be contained within the waste tire storage area. Within 24 hours of extinguishing the fire, residuals shall be removed and disposed of properly.
 - d. Flammable, ignitable or explosive liquids or other materials shall not be stored in the vicinity of the waste tire storage area.

SPECIFIC CONDITIONS:

10. **Stormwater System.** The site shall continue to have a stormwater management system operated and maintained in accordance with F.A.C. 62-330, and any other applicable Department rules. The site shall be managed to divert stormwater around and away from the storage piles.

11. **Emergency Preparedness Manual.** A copy of the facility's emergency preparedness manual shall be kept at the site and a copy shall be kept at an off-site location.

12. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes, rodents and other disease vectors so as to protect the public health and welfare. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this operation. 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 corrective action to abate the nuisance.

13. **Facility Maintenance and Repair.** The site shall be properly maintained including minimizing grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance systems designed to protect water bodies from liquid runoff from a potential waste tire fire. In the event of damage to any portion of the waste tire site, fire, or failure of any portion of the waste tire processing or storage systems, 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. Written detailed notification shall be submitted to the Department within **seven (7) days** following the occurrence.

14. **Closure Requirements.** The waste tire collection center owner or operator shall notify the Department **at least ninety (90) days prior** to the date when tires will no longer be accepted for storage, as required by F.A.C. 62-711.700(2). The facility shall be closed in accordance with F.A.C. 62-711.700.

15. **Financial Assurance.** The permittee shall provide financial assurance for the waste tire site in accordance with F.A.C. 62-711.700(3)(d) and 62-711.500(3).

a. All costs for closure shall be adjusted and submitted **annually, by September 1st each year** to: Solid Waste Manager, Solid Waste Section, Department of Environmental Protection, 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

b. Proof that the financial mechanism has been adequately funded shall be submitted **annually, by March 31st each year** to: Financial Coordinator, Solid Waste Section, Department of Environmental Protection, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

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

1 MIT NO.: 126848-001-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

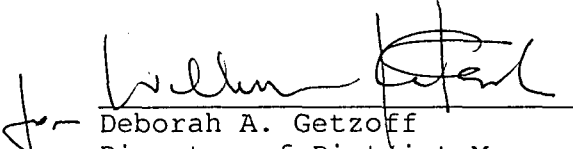
16. **Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.

17. **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.

18. **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.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Deborah A. Getzoff
Director of District Management
Southwest District

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

MIT NO.: 126848-001-WT
Waste Tire Collection Center

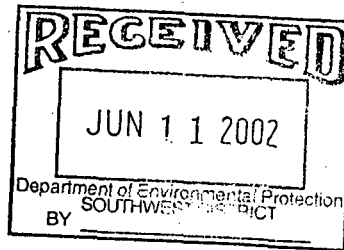
ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
4.	180 days prior to permit expiration (May 5, 2002)	Permit renewal application
9.	Annually	Fire Safety Survey conducted
14.	90 days prior to final acceptance of waste	Notification of closure
15.a.	Annually, by September 1st	Financial assurance cost estimates submitted
15.b.	Annually, by March 31st	Financial assurance proof of funding submitted



Springstead Engineering, Inc.

Consulting Engineers - Architects - Planners - Surveyors



EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

TO: Susan Pelz
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

Date: June 10, 2002 Job No.: 921100.017

Attention: Susan Pelz

RE: Sumter County Solid Waste Facility

GENTLEMEN:

WE ARE SENDING YOU

☒ Enclosed

under separate cover via _____ the following items:

☐ Shop Drawings

☒ Prints

☐ Plans

☐ Samples

☐ Specifications

☐ Copy of Letter

☐ Change Order

☐ Facsimile

Copies	Date	No.	Description
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1			Set of Plans - Sumter County Solid Waste Facility - Signed & Sealed
			Sheet 1 of 5 - Cover - Dated 04/19/02
			Sheet 2 of 5 - Aerial - Dated 04/17/02
			Sheet 3 of 5 - Drainage Plan & Notes - Dated 04/17/02
			Sheet 4 of 5 - Loading Area Site Plan - Revised 03/21/02
			Sheet 5 of 5 - Cross-Sections and Details - Dated 03/18/02

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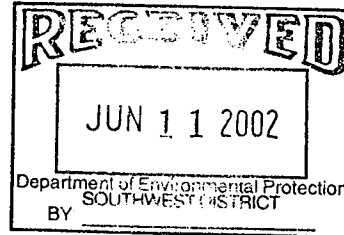
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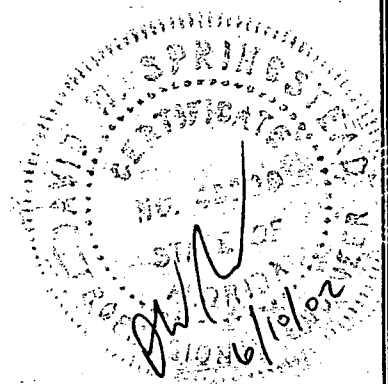
SIGNED:

David W. Springstead, P.E.



SUMTER COUNTY SOLID WASTE FACILITY OPERATIONS MANUAL

DAVID W. SPRINGSTEAD, P.E.
FLORIDA REGISTRATION NO. 48229



December 1997 (Revised 2/7/02)

Sumter County Solid Waste Facility

Operations Manual

This manual provides information on the operational procedures for the Sumter County Solid Waste Facility (Facility.) The Facility is owned and operated by Sumter County and serves residential, commercial, institutions, and local governments. Waste is received at the Facility Monday through Saturday from 8:00 a.m. to 4:00 p.m., excluding major holidays.

The Facility accepts Class I waste (general, non-hazardous household, commercial, institutional, and agricultural waste), source-separated recyclables, and special wastes including Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The Facility does not accept hazardous waste, industrial waste, ash waste or biological waste, and such materials are rejected at point of delivery. If hazardous waste materials are unknowingly accepted and identified in the waste stream, Sumter County employees handle the waste in accordance with the Facility's *Hazardous Waste Manual*. (See Appendix A)

The Facility consists of four components : 1) Waste/recycling processing area, 2) Materials recovery facility (MRF)/processing building, 3) Compost Digester System, and 4) Compost Finishing Building. This manual discusses the operational procedures for the entire Facility and the specific operational requirements for each of the Facility's components. The operational procedures discussed in the following sections of this manual include:

- General Operations,
- Health and Safety Precautions,
- Waste Acceptance and Handling Procedures, and
- Facility Component Operations.

SECTION 1.0 GENERAL OPERATIONS

This section describes the general operational procedures used at the Sumter County Solid Waste Facility (Facility.) The following sections include litter, odor, vector, and dust control methods used, present the County's policy concerning burning materials and salvaging materials at the Facility, and describe the equipment maintenance procedures.

1.1 Litter Control

Sumter County regularly maintains the Facility's site and keeps the site free from litter. Litter is controlled at the Facility by the fencing surrounding the processing building and the Facility's site, daily clean up of the processing areas, and regular pick up of litter. The unloading of waste occurs inside of the processing building to minimize the scattering of waste.

1.2 Odor Control

Odor control is provided by the design of the buildings. The buildings have open and partially open sides and open doorways. Therefore, natural air flow is allowed to circulate throughout the building. This fresh air circulation provides sufficient control of negative odor occurring in the facility.

1.3 Vector Control

In any solid waste operation, the presence of vectors (rats, flies, insects, birds) is possible. To minimize the presence of vectors, Sumter County cleans the processing facility at the end of each day and avoids leaving waste on the tipping floor at the end of each day. Sumter County will institute vector control measures whenever necessary to prevent the presence of vectors.

1.4 Dust Control

The waste received at the facility and unloaded inside the processing building has a moisture content of approximately 50 percent. Therefore, dust control measures are not expected to be needed. Since dust can cause eye irritation or health problems to personnel, suitable control

measures will be taken whenever dust is a problem. Face and dust masks are also made available to all personnel at the Facility.

1.5 Burning

Burning of waste is prohibited at the Facility. Burning of any material can create odors, air pollution, and fire and safety hazards. Therefore, no waste is burned at the Facility.

1.6 Scavenging

No public scavenging of materials delivered to the Facility is allowed at the Facility, unless the removal of materials is a component of the Facility's operations or it is authorized by the Facility Manager. Once materials are delivered to the Facility, they are the property of Sumter County and can not be removed without the approval of the County.

1.7 Equipment Maintenance

Sumter County employees regularly maintain all on-site equipment used for operations. Spare parts are either on-site or readily available in the event of an equipment breakdown. A list of equipment and part suppliers is maintained to assist in the ordering of parts or replacement of equipment components.

SECTION 2.0 HEALTH AND SAFETY PRECAUTIONS

This section presents some health and safety precautions that have been incorporated into the Facility's operational plan to minimize threats to employees' health and safety. The health and safety precautions described in this section includes safety training, access to on-site facilities, fire protection measures, access to and communication at the Facility.

2.1 Safety Training and Equipment

Sumter County employees are trained and familiar with the principles of first aid and the safety precautions associated with the operations of the Facility. Adequate first-aid supplies are maintained at the site at all times. All employees and workers are required to wear safety equipment at all times including gloves, safety glasses, and hard hats. Any accidents or injuries occurring at the Facility must be reported to the Facility Manager and documented on an Accident Report Form.

2.2 Employee Facilities

The processing building is covered and provides suitable lighting and ventilation. The building has bathrooms and hand-washing facilities, and safe drinking water is provided. There is also an eye wash station inside the processing building.

2.3 Fire Protection

The Facility is equipped with appropriate fire protection devices including fire extinguishers, and a well for fire supply water is available. The fire extinguishers are regularly maintained and are in locations readily accessible to Facility workers in the case of a fire. The Lake Panasoffke Fire Department is located 3 miles from the Facility and will be called in case of an emergency.

2.4 Access Roads and Traffic Signs

Asphalt access roads to the Facility and to the system components (recycled asphalt) are provided and maintained by Sumter County to allow for travel even during inclement weather. Numerous instructional signs are erected at the Facility to direct customers (commercial and

non-commercial) to the appropriate unloading locations at the Facility according to material type (Class I waste, C&D debris, yard waste, etc.)

2.5 Controlled Access

The Facility is fenced and the entrance to the site is gated and is locked when the Facility is closed. A scale house attendant is also on duty during all operating hours to control access. Signs are placed at the entrance of the Facility clearly stating the name of the Facility and the hours of operation. Access to the Facility is limited to the designated hours of operation.

2.6 Communication Devices

Communication at the Facility among employees at different locations is accomplished by two-way radios. The facility is also equipped with multiple telephone lines and a facsimile line.

SECTION 3.0 WASTE ACCEPTANCE AND HANDLING

This section defines the waste accepted and not accepted at the Facility and describes the waste handling procedures used for each material. The measurement of and tracking of the waste received at the Facility is also explained in this section.

3.1 Acceptable Waste

The Facility accepts Class I waste (general, non-hazardous household, commercial, institutional, and agricultural waste), source-separated recyclables, and special wastes including Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials.

3.1.1 Class I Waste

Class I waste is defined as general, non-hazardous household, commercial, institutional, and agricultural waste. The Class I waste delivered to the Facility is unloaded at two locations. The commercial haulers tip directly on the tip floor of the MRF/Processing building. Private/Citizen haulers will place the Class I waste into a 40 yard roll-off container located in the community drop-off area. The roll-off container is then emptied onto the tipping floor of the MRF/Processing Building. ~~Two separate areas on the tipping floor are designated for commercial and non-commercial haulers to minimize interference during unloading.~~ Once large bulky items such as scrap metals are removed from the tipping floor, the waste is loaded onto a conveyor and is transported inside the MRF where materials are processed through the system. The operations of the MRF/Processing Building are described in Section 4.2.

3.1.2 Source-Separated Recyclables

Sumter County operates a **community** drop-off ~~recycling~~ center at the Facility. The **community** drop-off center is available to residents, commercial businesses, and institutions the same hours that the Facility is open, Monday through Saturday from 8:00 a.m. to 4:00 p.m., excluding major holidays. The drop-off center ~~currently~~ accepts **all acceptable wastes permitted by the facility. These include, but are not limited to,** source-separated recyclables including newsprint, aluminum and steel cans, HDPE and PET plastic bottles, and glass. ~~The County may expand the materials collected at the drop-off center as markets develop (i.e., textiles or OCC).~~ The recycling drop-off containers are unloaded ~~on the Waste/Recycling Processing Area (or the "Hill")~~ in the interior of the community drop-off area or inside the

MRF when full to be processed and prepared for market. The operations ~~on the "Hill"~~ taking place in the interior of the community drop-off area are described in Section 4.1.

3.1.3 Special Wastes

The special wastes accepted at the Facility include Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The handling and operational procedures used for special waste and miscellaneous materials are provided in Attachment B, *Management of Special Waste and Miscellaneous Materials*.

3.2 Unacceptable Waste

The Facility does not accept hazardous waste, industrial waste, ash residue, or biological waste, and such materials are rejected at point of delivery, thereby classifying these items as unacceptable waste. A Scalehouse Attendant, who is on duty during all operating hours, asks about the content of all incoming loads to prevent the receipt of any unacceptable wastes. If hazardous waste materials are unknowingly accepted and identified in the waste stream, Sumter County employees handle the waste in accordance with the Facility's *Hazardous Waste Manual* found in Attachment A.

3.3 Measuring Procedures

Every vehicle entering the facility and carrying materials for disposal is required to stop at the scale house so that the materials can be inspected and weighed. An attendant is on duty at the scale house during all operating hours. State-certified scales are located at the scalehouse to weigh all incoming loads. The weight and/or quantity of materials is used for billing, planning, and state reporting purposes.

3.4 Waste Quantity Records

Records of the types and quantities of materials received at the Facility are kept and maintained. The quantities of recyclables and compost marketed, special wastes removed from the site, and residuals transported for disposal are also maintained. See Attachment C, *Waste Quantity Report*, for a copy of the Waste Quantity Reports used at the Facility to record such information.

SECTION 4.0

FACILITY COMPONENT OPERATIONS

This section describes the operations of the four components of the Facility including the ~~Waste/Recycling~~ **Community drop-off/Processing Area (Hill)**, the Processing Building/MRF, the Compost Digester System, and the Compost Finishing Operations. A contingency plan for Facility operations is also provided. The Facility's operations presented in this section is supplemented by Operations & Maintenance Manuals prepared and provided by the Contractor's responsible for the Processing Building/MRF and the Compost Digester System.

4.1 ~~Waste/Recycling~~ Processing Community Drop-off/Processing Area Operations

The ~~Waste/Recycling~~ **Processing**, also referred to as the ~~Hill~~ interior of the community **drop-off area** is used to process special wastes received the Facility and to prepare certain recyclable materials for market. As discussed in Section 3, the special wastes received at the facility include Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The ~~Waste/Recycling~~ **Community drop-off/Processing area** is paved with recycled asphalt and consists of storage bunkers (C&D, Class III, brush, tires), roll-offs, material storage containers including trailers, covered areas for lead-acid batteries and wood recycling, and a baler.

~~When special~~ As waste is delivered to the Facility, the Scalehouse Attendant directs haulers to the ~~Waste/Recycling~~ **Community drop-off/Processing area** to unload the materials in the designated locations. Assistance is provided by County employees during the unloading of materials to ensure that the materials are placed in the correct locations and that unacceptable waste is not left at the Facility. The handling and operational procedures used for special waste and miscellaneous materials are provided in Attachment B, *Management of Special Waste and Miscellaneous Materials*.

4.2 Processing Building/MRF Operations

The Processing Building/Materials Recovery Facility (MRF) is designed to recover

recyclables from the waste stream and to remove contaminants that can interfere with the composting process. The MRF is designed to process 100 tons per day of municipal solid waste and is equipped with a series of mechanical and manual sorting stations.

RRT Design & Construction Corporation (RRT) of Melville, New York was responsible for the design and installation of the MRF which was accepted in November 1996. Specific operations of and maintenance for the MRF's system components and equipment are provided in the Operations & Maintenance Manual prepared by RRT. However, a general description of the MRF's operations is provided below and a schematic of the MRF is provided in Attachment D, *MRF/Processing Building Schematic*.

C-100 and C-101: Once materials are delivered to the Facility and unloaded inside of the processing building/MRF, workers on the tipping floor remove large bulky items for recycling or disposal and any unacceptable material. Using a front-end loader or skidsteer, the materials from the tipping floor are loaded onto a conveyor where the materials are moved to the first sorting station of the MRF. Sorters at the bulky waste sorting station remove bulky waste that was not removed on the tipping floor, corrugated paper, and newspaper. The bulky waste is dropped into a truck and transported to a properly permitted disposal facility. The corrugated paper and newspaper are marketed as recyclables.

B-100, C-102, C-103, B-300: After the bulky waste sorting station, materials drop into a mechanical bag breaker where bags are opened and the contents of the bags are freed. The bags, the contents of the bags, and unbagged materials are conveyed to the film plastic removal station. At this station, film plastic is manually removed and dropped into a dedicated film plastic hopper and baler. The film plastic bales are ready for a recyclable market when they are removed from the baler.

E-100: Ferrous metals, mostly steel cans, are mechanically removed by an overhead magnet after the film plastic sorting station. The ferrous metals are dropped into a hopper and contaminants in the ferrous metal such as plastic bags are manually removed before the material is baled and sold to market. Currently, the steel cans are baled at the Waste/Recycling Processing Area or the "Hill."

V-100 and C-105: To assist in the sorting of larger items, materials are moved along a residue disc screen where materials less than two inches in size drop through the screen

onto a conveyor below. The small materials that fell onto the conveyor below are conveyed to the end of the system and are combined with the feedstock that is fed into the compost digester system.

C-104 and G-400: The larger material not passing through the residue disc screen continues along the materials sorting conveyor. Sorters stationed along this conveyor manually recover recyclables such as plastic containers and glass and remove contaminants to the composting process such as rigid plastics. The recyclables that are recovered fall through chutes into hoppers and are prepared for market, stored, and transported to market once marketable quantities are achieved. The contaminants that are removed are considered residue and are transported to a properly permitted disposal facility.

After the materials sorting station, an eddy current separator is used to remove aluminum cans from the remaining materials by means of an electric charge and dropped into a hopper. Before the aluminum cans are prepared and transported to market, the aluminum cans are run through the MRF again to mechanically remove contaminants.

C-106 and C-107: At the end of the system, all of the remaining materials pass over a magnetic head pulley to remove any remaining ferrous items. Workers also manually sort the ferrous items at the bulky waste sorting station to recover recyclable materials such as steel cans and dispose of the remaining materials as residue. The materials remaining are fed into the compost digester system where the materials are further processed.

4.3 Compost Digester System Operations

The Compost Digester System is a composting system designed to accept and process municipal solid waste and organic biosolids. The County's compost digester system is designed to process 50 tons per day of municipal solid waste and 25 tons per day of organic biosolids.

Bedminster Bioconversion Corporation (Bedminster) of Marietta, Georgia was responsible for the design and installation of the Compost Digester System which was substantially complete in December 1997. Specific operations of and maintenance for the Compost Digester System components and equipment are provided in the Operations & Maintenance

Manual prepared by Bedminster. However, a general description of the system's operations is provided below and a drawing of the compost digester system is provided in Attachment E, *Compost Digester System Drawing*.

The materials not recovered from the MRF as recyclables or removed as a contaminant continue along a conveyor and are fed into the compost digester system by a hydraulic ram feed. The digester is an enclosed, rotary vessel that serves as a biomechanical pre-processing device. The digester is 185 feet long and 12 ½ feet in diameter.

Internally, the digester is divided into three compartments and has two sets of transfer doors which are used to move materials from one compartment to another. Material is loaded into the first compartment and discharged from the third compartment. The drive system continuously rotates the digester so that the materials inside the digester are aerated and break down into smaller pieces. The digester is built at a 2.7 percent slope to assist in the movement of the materials in the digester. The material stays in the digester for a minimum of 72 hours, or one day per compartment, depending on the depth of the materials in each compartment.

The compost digester system provides a controlled environment which works to accelerate the natural decomposition and composting process. As part of the controlled environment, Sumter County staff is responsible for maintaining designated carbon/nitrogen ratios and moisture and temperature levels. Appropriate carbon/nitrogen ratios assist in the decomposition process and help to achieve the required temperatures needed to destroy pathogens in the materials. This ratio can be adjusted by adding more or less organic biosolids to the system. The primary nitrogen source used is dewatered biosolids which is stored under roof in the digester loading area.

Water can also be added to the system to achieve the ideal moisture content levels. A 3,000 gallon mixing basin is located in the digester loading area. Leachate from the leachate collection system in the building and used water from the scrubber and the biofilter is pumped into this basin and is used as make-up water as needed to achieve the optimal moisture content levels.

The digester is an aerobic system requiring oxygen. An air blower, positioned at the discharge end of the digester, creates negative air pressure from the discharge end of the digester to the in-feed end. The air being forced through the digester and exhausted at the in-feed end of the digester is treated with an air scrubber to remove any volatile organics and particulates that may be present in the air. A biofilter, a combination of gravel, finished compost, and wood chips, serves as an additional air filtration and odor control device for the exhausted air.

When materials are discharged from the third compartment, the materials fall onto a conveyor, are screened, and conveyed into a compost finishing building. The materials leaving the compost digester system are transferred to the Compost Finishing Building for final processing.

4.4 Composting Finishing Operations

The Compost Finishing Operations consist of conveyors, screens, loaders, a turning machine (Scarab), and a compost finishing building. The compost finishing building is a 175 foot long by 100 foot wide, covered building with a concrete floor. The Compost Finishing Operations are required to produce a finished compost product.

The materials that are discharged from the digester are screened as it leaves the digester to remove any non-organics not removed in the MRF. The residuals removed from screening are measured and disposed of at a properly permitted disposal facility. The screened materials are then placed into windrows inside the compost finishing building using a loader. The windrows are typically 150 feet in length, 20 feet in width, and 7 feet in height.

The temperatures and the moisture content of the materials in the windrows are regularly monitored. A Scarab turning machine is used on a routine basis to turn the materials in the windrows to aerate the windrows and to maintain material temperatures. Water is added on an as needed basis.

The final composting process currently takes a minimum of 20 days. Once the material has completed the decomposition process, the materials are screened again using a smaller

screen, currently a 3/8 inch screen. The residuals from the second screening are measured and disposed of at a properly permitted disposal facility or placed back into the digester depending on the composition of the material. The screened materials are tested for the classification of the material and marketed depending on the classification of the material. The purpose of the Facility is to produce a Type A compost which has unlimited application uses.

4.5 Contingency Operations

The operation contingency for the Facility in the case of equipment failure is to load and haul materials to a properly permitted disposal facility. Spare parts for MRF and the Compost Digester System equipment are on site at the Facility in case of equipment failure.

APPENDIX A
SUMTER COUNTY SOLID WASTE FACILITY
HAZARDOUS WASTE MANUAL

Sumter County Solid Waste Facility Hazardous Waste Manual

The intent of this manual is to instruct Sumter County Solid Waste Facility (Facility) employees of the proper handling and disposal procedures for hazardous waste materials that could potentially be delivered to the Facility. The following sections will include information concerning the appropriate identification, handling, and disposal procedures for such materials:

- Waste Acceptance,
- Definition of Hazardous Waste,
- Hazardous Waste Identification,
- Hazardous Waste Separation, and
- Definitions.

WASTE ACCEPTANCE

The Sumter County Solid Waste Facility does not accept hazardous wastes, industrial wastes, or biological wastes, and such materials are rejected at the point of delivery. Any such materials that are unknowingly received by the facility and identified by Sumter County personnel are removed from the waste stream and temporarily set aside for proper handling and/or disposal.

Materials such as industrial and biological wastes that have been unknowingly received are recovered and temporarily stored under roof on impermeable surfaces. The materials are removed from the Facility within the designated time requirements by material type and transported to a properly permitted disposal facility. Materials are transported in containers or trucks designed to prevent leakage and are covered to prevent the release of materials.

Hazardous materials that are unknowingly received are removed from the waste stream and are isolated and stored in a secured, properly marked area. Sumter County personnel record the types of wastes stored, note the date of storage, and document the quantities being stored. The hazardous materials are removed from the Facility during the County's Hazardous Waste Amnesty Days conducted once a year and are transported to a properly permitted disposal facility. The quantities removed from the Facility and the destination of the materials are documented. Hazardous materials are transported in containers or trucks designed to prevent leakage and are covered to prevent the escape of the materials.

DEFINITION OF HAZARDOUS WASTE

The Sumter County Solid Waste Facility does not accept hazardous waste. A waste is hazardous if it exhibits one or more of the characteristics listed below and can not be accepted at the Facility. Definitions of these terms are provided in this manual.

Hazardous Waste Characteristics

- Ignitability (Flash point less than 140 degrees Celsius)
- Oxidizer
- Corrosivity (pH less than 2 or greater than 12.5)
- Reactive
- Explosive
- Toxic
- Infectious
- Radioactive

HAZARDOUS WASTE IDENTIFICATION

The Scalehouse Attendant screens all incoming loads for its contents to prevent the receipt of any hazardous or unacceptable wastes. Hazardous wastes are often not labeled, however the attendant and County employees should be aware of certain signs and diagrams that indicate the containment of hazardous materials, examples of such signs are provided. Any containers with hazardous waste labels is not accepted at the facility. The Scalehouse Attendant records the name and vehicle license number of anyone attempting to deliver hazardous wastes.

If hazardous or unacceptable wastes unknowingly enter the Facility and are identified by County employees, they should immediately notify a Supervisor so that the materials can be properly removed from the waste stream and handled according to the appropriate handling methods. If a County employee is unsure about the classification of a questioned material, the employee should immediately notify a Supervisor so that the classification of the material can be determined and the appropriate handling methods can be followed.

HAZARDOUS WASTE SEPARATION

If hazardous wastes are identified in the waste stream, County employees should separate the wastes into the following general groups to assist in the collection and removal of the wastes. Examples of wastes for each category are provided.

Category	Examples
• Explosives	Ammunition, Gasoline, and Propane ⁽¹⁾
• Corrosives	Acids (Hydrofluoric, Sulfuric, and Phosphoric Acids, and Chlorine) and Bases (Ammonia and Ammonium Nitrate)
• Toxics	Mercury, Arsenic, Lead, Cadmium, Pesticides, Herbicides, and Poison
• Infectious	Biological Wastes and Hazardous Wastes
• Radioactive	Used Smoke Detectors and X-Ray Waste

⁽¹⁾The County's policy is not to accept motorized equipment that has gas in them and propane tanks that still have propane gas. However, there are special handling procedures for employees to remove gasoline from motorized equipment and to remove propane gas from propane tanks.

DEFINITIONS

Corrosives: The destruction of materials or body parts caused by chemical action.

Flammable: Can be set on fire, will flash to combustion, will support fire or flame.

Hazardous Wastes: Waste that exhibits one or more of the following characteristics: ignitability, oxidizer, corrosivity, reactive, explosive, toxic, infectious, or radioactive.

Industrial Solid Waste: Solid waste generated by manufacturing or industrial processes that is not a hazardous waste. Such waste may include, but is not limited to, waste resulting from the following manufacturing processes: electric power generation; fertilizer/agricultural chemicals; food and related products or byproducts; inorganic chemicals; iron and steel manufacturing; leather and leather products; nonferrous metals manufacturing or foundries; organic chemicals; plastics and resins manufacturing; pulp and paper industry; rubber and miscellaneous plastic products; stone, glass, clay, and concrete products; textile manufacturing; transportation equipment; and water treatment. This term does not include mining waste or oil and gas waste.

Infectious: Capable of injury by disease, to cause infection of a disease, or to spread disease.

Oxidizers: An element when combined with oxygen from open air or water will react and is difficult to stop reaction.

Radioactive: Emitting invisible nuclear rays usually from a radioactive chemical element.

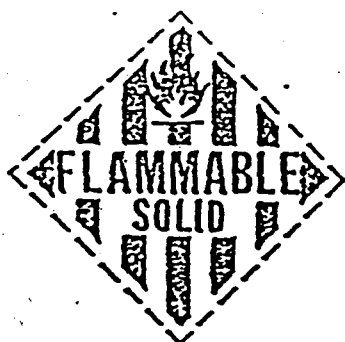
Toxics: Having a destructive effect on humans or animals usually caused by chemicals or fumes and gases from chemicals.

Unacceptable Wastes: Wastes that are not accepted at Sumter County Solid Waste Facility including Industrial Wastes, biological wastes, and Hazardous Wastes.

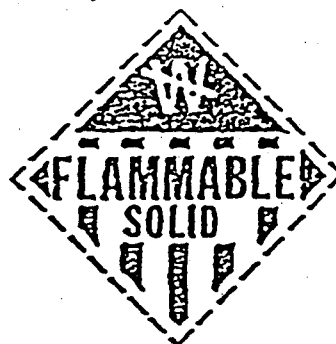
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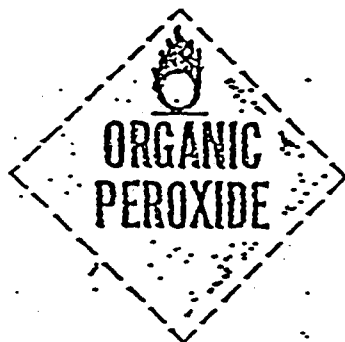
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Guide 41



Guide 47



Guide 52



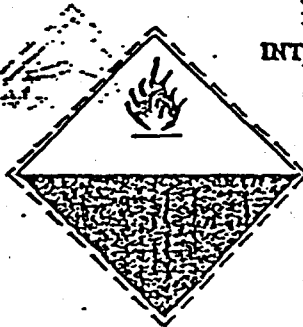
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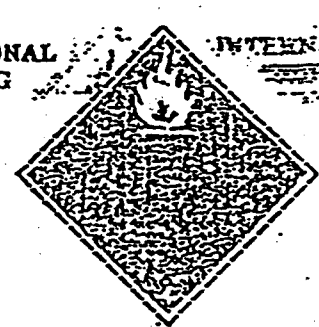


Guide 59



Guide 37

INTERNATIONAL
SHIPPING
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Guide 41

TABLE OF PLACARDS AND APPLICABLE RESPONSE GUIDE PAGES

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Guide 11



Guide 46



Guide 46



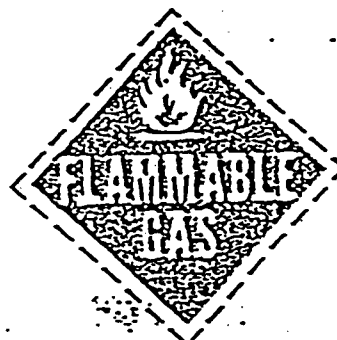
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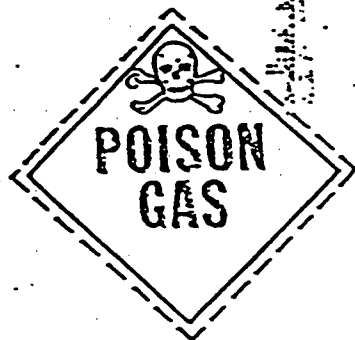
Guide 16



Guide 19



Guide



Guide 15



Guide 26



Guide 26



APPENDIX B
SUMTER COUNTY SOLID WASTE FACILITY
MANAGEMENT OF SPECIAL WASTE AND
MISCELLANEOUS MATERIALS

ATTACHMENT B	
MANAGEMENT OF SPECIAL WASTE AND MISCELLANEOUS MATERIALS	
MATERIALS	OPERATIONAL PROCEDURES
SPECIAL WASTE	
C&D Materials	C&D materials are accepted at the facility. These materials are segregated at the facility and are disposed of at a properly permitted disposal facility.
Lead-Acid Batteries	The lead-acid batteries received at the facility are stored on pallets under roof until they are collected for recycling.
Tires	To assist customers with unloading, the tires received at the facility are temporarily stored in bunkers outside on asphalt. As time allows, Sumter County staff loads the tires from the bunkers into an enclosed trailer where they are stored until collected by a private recycler.
Used Oil	A 250-gallon tank is used for the collection of used oil. The oil is collected by an approved vendor for recycling.
White Goods	White goods are received at the facility and are stored separately from other materials. Either the County removes the freon and recycles the scrap metal or a private company collects the white goods and removes the freon and processes the materials at their site.
Yard Waste	The yard waste received at the facility is mulched on site and used for soil erosion control on site or collected and used by County residents. Larger materials that can not be mulched are disposed of at a properly permitted disposal facility.
MISCELLANEOUS MATERIALS	
Appliances (not white goods)	Method 1: County employees recover scrap metal from appliances and bale metals on site. Method 2: A private company collects appliances from the facility and recycles materials.
Automotive Parts	The County receives automotive parts at the facility and the parts are either recycled or disposed of at a properly permitted disposal facility.
Electronics	The County recovers recyclables materials from the electronics. The remaining materials are disposed of at a properly permitted disposal facility.
Lawnmowers	The County policy is not to receive any lawnmowers or gas-fueled machine that have any liquid still in them. If such materials are unknowingly accepted, County employees remove the liquids from the machines and mark the containers to indicate the liquids have been removed. The liquids are collected by a used oil recycler. The lawnmowers and machines are disposed of at a properly permitted disposal facility.
Paint Cans	The facility does not accept paint cans with liquids in them and County employees instruct residents to hold onto these paint cans until the County's hazardous waste amnesty days. If paint cans with liquids are unknowingly accepted, the cans are placed in the secure hazardous waste storage area.
Propane Tanks	The County receives propane tanks at the facility. The County requires that the valves be removed before they are delivered to the facility. If the County unknowingly receives tanks with valves, County employees remove the valves to release the remaining gas. Once the gas is released, employees mark the tanks to indicate the gas has been removed. The tanks are then collected by a private company for recycling.
White Goods w/ Refrigerants	Method 1: A County employed Certified Technician removes freon from white goods or appliances and the County recovers the scrap metal for recycling. Method 2: A private company (ASE Certified) collects appliances from the facility and removes the freon from the white goods and appliances and processes the appliances at their site.

APPENDIX C
SUMTER COUNTY SOLID WASTE FACILITY
WASTE QUANTITY REPORT

**SUMTER COUNTY
WASTE QUANTITY REPORT
SOLID WASTE FACILITY**

Month of
Quarter

Material Quantities Received

Type of Waste	Tons	#	Tons
Household and Commercial Waste			
Class III and C&D Debris			
White Goods and Yard Waste			
Scrap Metals			
Batteries			
Tires			
Total			

Material Quantities Outgoing

Recyclables	#	Tons	Disposables	Tons
Aluminum Cans			Residuals & Class III	
Steel Cans			C&D Debris	
Plastics			Total	
Film Plastic				
Corrugated Paper				
Newspaper/Mixed Paper				
Glass				
Textiles				
Ferrous Metals				
Non-Ferrous Metals				
White Goods				
Wood Chips				
Compost				
Miscellaneous				
Batteries (Each)				
Tires (Each)				
Used Oil (Gallons)				
Total				

Facility Balance

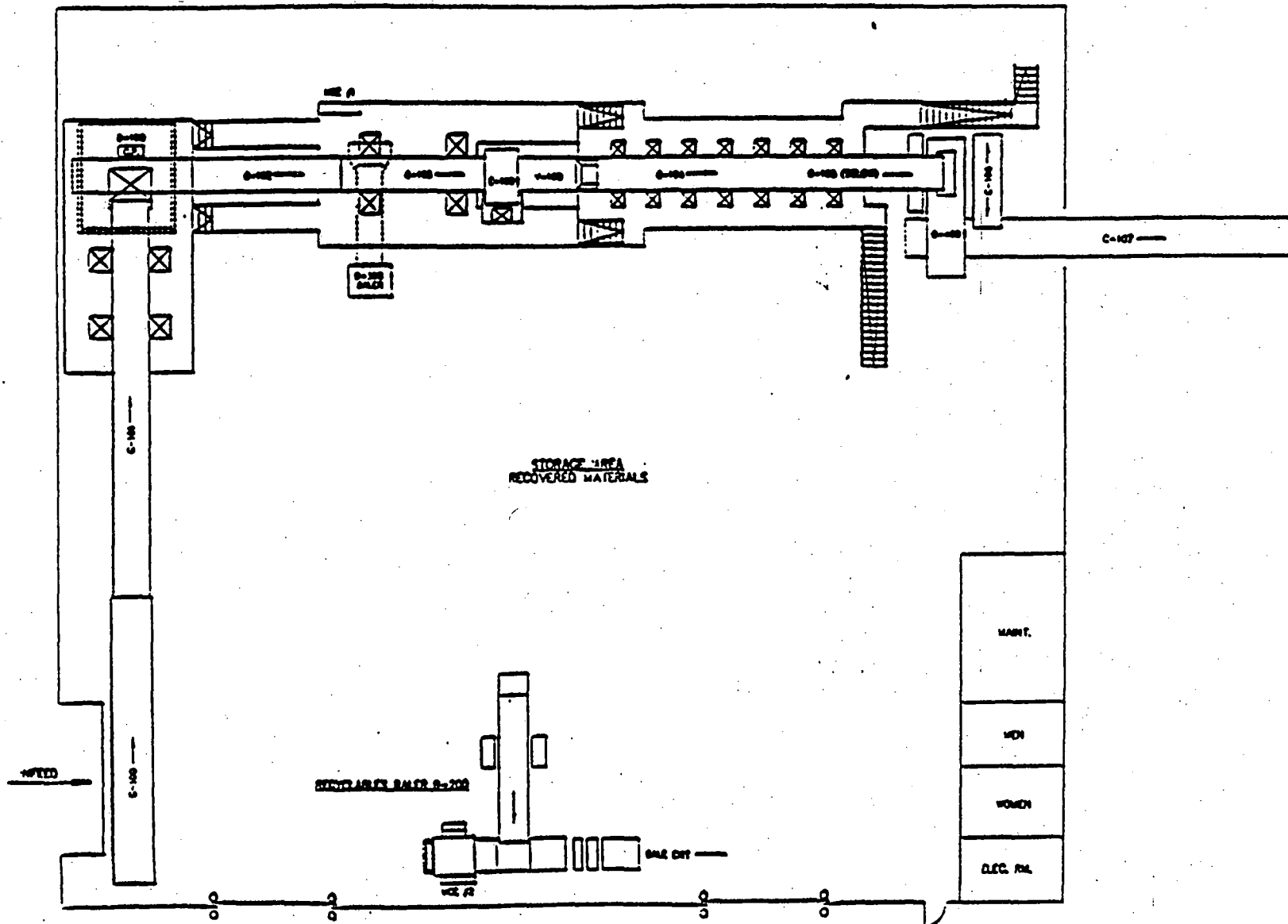
Waste Quantity Received
Waste Quantity Outgoing
Waste Quantity Stored

APPENDIX D
SUMTER COUNTY SOLID WASTE FACILITY
MRF/PROCESSING BUILDING SCHEMATIC

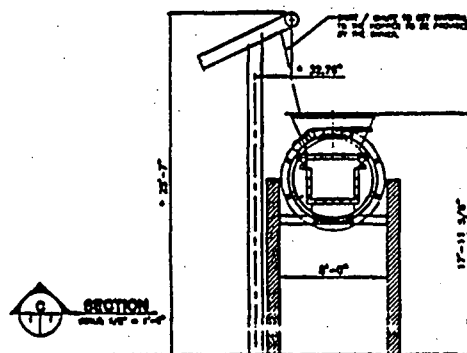
by



**RRT DESIGN & CONSTRUCTION
CORPORATION**



APPENDIX E
SUMTER COUNTY SOLID WASTE FACILITY
COMPOST DIGESTER SYSTEM DRAWING



REFERENCE DRAWINGS

SUM-CL06	DROSTER DEPTH GAUGE ASSEMBLY
SUM-CL07	DEPTH GAUGE FOUNDATION
M201-070	EPDM, FEET AND ELEVATION
M201-009	EPDM, INSTALLATION OUTLINE
M201-027	EPDM, ROOF'S SLOWER PACKAGE
M201-025	EPDM, SCRUBBER DRUMS
M201-028	EPDM, HYDRAULIC PACKAGE

2	ADDED REFERENCE DRAWINGS, NOTES DELETED DIMENSION STRING SECTION A AND SECTION B	6/20/91
1	ISSUED FOR APPROVAL	1/20/91
0	ISSUED FOR APPROVAL	1/20/91

**MUNICIPAL SOLID WASTE
CO-COMPOSTING FACILITY
FOR
SUMTER COUNTY, FL**

DIGESTER PLAN AND ELEVATION

SOLE	ADORN	DOVE	R.D.	APOL	R.D.
ONE	WAVE	DOVE	SWA		

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 10-10-2001 BY 60322 UCBAW





**Springstead
Engineering, Inc.**

Consulting Engineers - Architects - Planners - Surveyors

EB - 0001723

AA - 0002820

LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

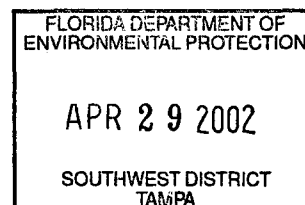
Lake (352) 787-1414

Sumter (352) 793-3639

Fax (352) 787-7221

April 26, 2002

Ms. Susan J. Pelz, P.E.
Solid Waste Section
Southwest District
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619



RE: Sumter County Citizen Drop-Off Center
Pending Modification Nos: 126941-002-SO, MRF
126848-002-WT Collection Center

Dear Ms. Pelz:

We are in receipt of your Request for Additional Information (RAI) dated March 12, 2002, for the above referenced project. Please find the following responses:

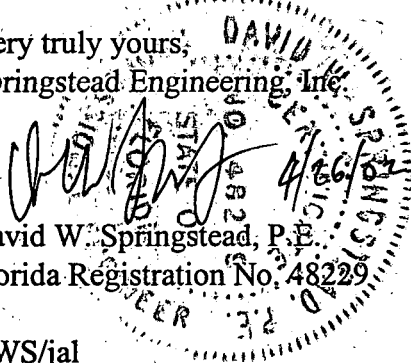
1. Please provide three copies of all requested information. All copies must include the signature and seal of the professional who prepared them.
1. **Three copies of all requested information are provided.**
2. Please clarify if all materials except Class III wastes and wood wastes will be stored in containers.
2. **All materials except Class III wastes and wood wastes will be stored in containers.**
3. Please clarify if the "work area" and storage areas will be asphalt-paved or will have a milled asphalt finish.
3. **The entire area shown as the new community drop-off area will be paved with hot-mix asphalt.**

4. Please clarify if the proposed area is within the existing groundwater monitoring system at the site.
4. **MW-2 is located within the asphalt at the community drop-off area. MW-1 is located north and west of the drop-off area. The groundwater flow direction at the site is to the north-north west. Based on the location of the existing wells and the proposed site plan, the community drop-off area is within the existing groundwater system at the site.**
5. Please provide an east-west cross-section of the proposed area, details of any buildings and loading ramps.
5. **The cross sections requested are shown on the attached plan sheets.**
6. Please provide a revised Table 2 for MRF operation permit #126941-001-SO which incorporates changes due to the Community Drop-Off Area.
6. **The revised Table 2 from the MRF operation permit is attached.**
7. Please clarify the reference to "densifier" on the plan sheet. Please provide manufacturer's specification sheets as appropriate.
7. **The densifier noted on the plan sheet is the baler which is currently used for baling the metals on the Hill. This machine will be relocated under roof in the area shown.**
8. Please clarify if the used oil area will include secondary containment and/or be under roof. Please provide details of this area.
8. **The used oil area shown on the plan will consist of the existing used oil collection tank. This tank will be set up as it is currently setup at the new location shown on the plan.**
9. Please provide a complete Section 4.0 of the Operations Plan. Please clarify the types of "miscellaneous materials" which will be managed in the Community Drop-Off Center.
9. **Please see the attached complete Section 4.0 of the Operations Plan. The miscellaneous materials as presented in Appendix B, Attachment B, include appliances (not white goods), automotive parts, lawn mowers, paint cans, propane tanks, and white goods with refrigerants. The handling of these items is presented in Attachment B.**

In addition, the fee waiver request/notice presented with the original submittal for the digester infeed/ digester modification should have also addressed the MRF and waste tire permit modifications needed for completion of the community center drop off permit. Please extend the waiver letter to include these permit modifications.

We hope that this information meets your needs at this time. Please contact us if you have any questions or require additional information.

Very truly yours,
Springstead Engineering, Inc.


David W. Springstead, P.E.
Florida Registration No. 48229

DWS/jal

Attachments

cc: Garry Breeden, Sumter Co. Public Works
Terry Hurst, Sumter Co. Landfill
Mitch Kessler, Kessler Consulting

TABLE 2
SUMTER COUNTY, FLORIDA
MATERIAL QUANTITIES FOR RECYCLING, PROCESSING, AND COMPOSTING FACILITY

MATERIALS	TRANSFERRED TO DISPOSAL FACILITY	STORAGE PICKUP OR TRANSFER TO RECYCLER	MAXIMUM STORAGE QUANTITY	AVERAGE STORAGE TIME	MAXIMUM STORAGE TIME	STORAGE METHOD	REQUIRED AREA	STORAGE LOCATION
Processables (1)								
Aluminum Cans		X	40 yd3	6-8 weeks	1 year	Hoppers (3 or 5 yd3)	180 SF	Outside at CDA
Steel Cans		X	70 bales	6-8 weeks	1 year	Baled (approx. 5'x2'x2')	440 SF	Outside at CDA
Plastic Bottles		X	60 bales	2-4 months	1 year	Baled (approx. 5'x3'x3')	600 SF	Under Roof
Film Plastic	X	X	50 bales	6-8 weeks	1 year	Baled (approx. 5'x3'x3')	300 SF	Under Roof
OCC		X	40 bales	6-8 weeks	1 year	Baled (approx. 5'x3'x3')	400 SF	Under Roof
Mixed Paper		X	100 yd3	4-6 weeks	1 year	Trailer (100 yd3)	100 yd3	Trailer
Glass Containers		X	30 yd3	2-4 months	1 year	Hopper	20 yd3	Outside in Container
Textiles		X	40 yd3	6-8 weeks	1 year	Hopper (3 or 5 yd3)	100 SF	Under Roof
Residuals								
Residuals from Recycling (2)	X		75 yd3	1-3 days	3 days	Loose on concrete floor	500 SF	Under Roof
Residuals from Compost (2)	X		100 yd3	1 week	1 week	Trailer (100 yd3)	100 yd3	Trailer
Non-Processables (3)								
Other Ferrous Metals		X	40 yd3	6-8 weeks	1 year	Loose on asphalt with bin	200 SF	Outside at CDA
Scrap Aluminum		X	40 yd3	6-8 weeks	1 year	Loose on asphalt with bin	180 SF	Outside at CDA
Other Non-Ferrous Metals		X	10 yd3	6-8 weeks	1 year	Loose on asphalt with bin	180 SF	Outside at CDA
Special Wastes (4)								
Class III Materials	X		100 yd3	30 days	30 days	Loose on asphalt with bin	600 SF	Roll off
C & D Materials	X		100 yd3	30 days	30 days	Loose on asphalt with bin	600 SF	Roll off
Lead-Acid Batteries		X	100 units	4-6 weeks	90 days	Palletized (5' x 5')	125 SF	Under Roof
Tires		X	1000 units	3-4 months	1 year	Loose on asphalt & in trailer	500 SF	Outside on Asphalt & in Trailer
Used Oil		X	250 gal	4-6 weeks	90 days	Small Tank w/ container	25 SF	Outside at CDA
White Goods		X	100 units	6-8 weeks	1 year	Loose on asphalt with bin	600 SF	Outside at CDA
Yard Waste (5)		X	100 yd3	8-10 weeks	10 weeks	Outside	600 SF	Outside at CDA

Notes:

- (1) Processables are recovered materials that have been diverted, recovered, or source separated from the solid waste stream for recycling purposes.
- (2) The residuals from the recycling and composting processes are either run through the system again to recover additional materials or disposed of at a properly permitted disposal facility.
- (3) Non-processables are recyclables that are not processed through the MRF. These materials have been source separated for recycling and are delivered to the Waste/Recycling Processing Area, or the Hill, to be prepared for market.
- (4) Special Wastes are materials requiring special handling and management including the listed items. Please note that the facility does not accept hazardous waste, industrial waste, ash residue, or biological waste.
- (5) Yard Waste is brush, limbs, leaves, and grass clipping received at the facility. The information provided is only for the yard waste received and does not address the mulch produced from the yard waste.



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

Mr. Garry Breeden, Director
Sumter County Department of Public Works
319 East Anderson Ave.
Bushnell, FL 33513

March 12, 2002

RE: Sumter County Citizen Drop-Off Center
Pending Modification Nos.: 126941-002-SO, MRF
126848-002-WT, WT Collection Center

Dear Mr. Breeden:

This is to acknowledge receipt of your request, dated February 7, 2002 (received February 8, 2002) and February 21, 2002, prepared by Springstead Engineering, Inc., to modify existing operation permits of the Materials Recovery Facility and Waste Tire Collection Center at the existing solid waste composting facility, referred to as the Sumter County Solid Waste Management Composting Facility.

This letter constitutes notice that a permit will be required for your project pursuant to Chapter(s) 403, Florida Statutes.

Your application for permit modification is incomplete. This is the Department's first request for additional information. Please provide the information listed below promptly. Evaluation of your proposed project will be delayed until all requested information has been received. The following information is needed in support of the solid waste application [Chapters 62-701 and 62-709, Florida Administrative Code (F.A.C.)]:

1. Please provide three copies of all requested information. All copies must include the signature and seal of the professional who prepared them.
2. Please clarify if all materials except Class III wastes and wood wastes will be stored in containers.
3. Please clarify if the "work area" and storage areas will be asphalt-paved or will have a milled asphalt finish.
4. Please clarify if the proposed area is within the existing groundwater monitoring system at the site.
5. Please provide an east-west cross-section of the proposed area, details of any buildings and loading ramps.

"More Protection, Less Process"

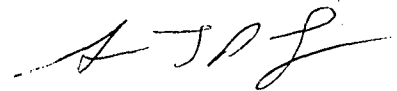
Printed on recycled paper.

6. Please provide a revised Table 2 for MRF operation permit #126941-001-SO which incorporates changes due to the Community Drop-Off Area.
7. Please clarify the reference to "densifier" on the plan sheet. Please provide manufacturer's specification sheets as appropriate.
8. Please clarify if the used oil area will include secondary containment and/or be under roof. Please provide details of this area.
9. Please provide a complete Section 4.0 of the Operations Plan. Please clarify the types of "miscellaneous materials" which will be managed in the Community Drop-Off Center.

"NOTICE! Pursuant to the provisions of Section 120.60, F.S., if the Department does not receive a complete response to this request for information within 30 days of the date of this letter, the Department may issue a final order denying your application. You need to respond within 30 days after the date of this letter, responding to all of the information requests and indicating when a response to any unanswered questions will be submitted. If the response will require longer than 30 days to develop, you should develop a specific time table for the submission of the requested information for Department review and consideration. Failure to comply with a time table accepted by the Department will be grounds for the Department to issue a Final Order of Denial for lack of a timely response. A denial for lack of information or response will be unbiased as to the merits of the application. The applicant can reapply as soon as the requested information is available."

You are requested to submit your response to this letter together, as one complete package. If there are points which must be discussed and resolved, please contact me at (813) 744-6100 ext. 386.

Sincerely,



Susan J. Pelz, P.E.
Solid Waste Section
Southwest District

sjp

cc: David Springstead, P.E., Springstead Engineering, 727 S. 14th St.
Leesburg, FL 34748, w/attachment
Virginia Watson, Sumter County Planning Dept., 209 N. Florida St.,
Bushnell, Fl. 33513
(H) Robert Butera, P.E., FDEP, Tampa



**Springstead
Engineering, Inc.**

Consulting Engineers – Architects – Planners – Surveyors

D.E.P.

FEB 21 2002

Southwest District Tampa

EB - 0001723

AA - 0002820

LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414

Sumter (352) 793-3639

Fax (352) 787-7221

TO: Ms. Susan Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

Date: 02/19/02

Job No.: 921100.015

Attention: Ms. Susan Pelz, P.E.

RE: Modification of Permit to Include Infeed & Discharge
Structures, Sumter Co. Composting Facility - Digester No. 2
DEP Permit 126940-008 SC

GENTLEMEN:

WE ARE SENDING YOU ☒ Enclosed ☐ under separate cover via _____ the following items:

☐ Shop Drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications

☒ Copy of Letter ☐ Change Order _____

☐ Facsimile

Copies	Date	No.	Description
1	02/19/02		Waiver of fees / Resolution letter
1	02/19/02		Copy of the minutes of the Board of County Commissioners meeting authorizing Garry Breeden to sign.

THESE ARE TRANSMITTED as checked below:

☐ For Approval ☐ Approved as submitted ☐ Approved for payment

☒ For your use ☐ Approved as noted ☐ Resubmit _____ copies for approval

☒ As Requested ☐ Returned for corrections

☐ For Review and Comment _____

☐ Material and/or prints returned after loan to us

REMARKS

COPY TO:

SEI File

SIGNED:

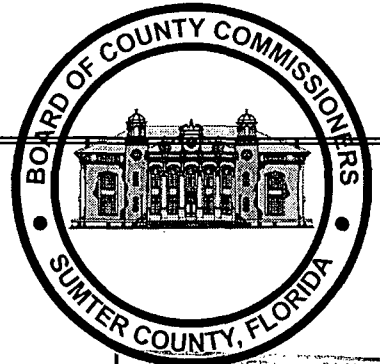
David W. Springstead

David W. Springstead, P.E.

Board of County Commissioners

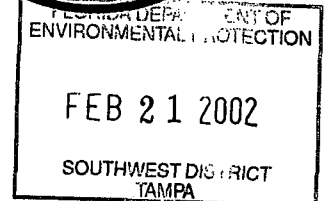
Sumter County, Florida

209 North Florida Street • Bushnell, FL 33513 • Phone (352) 793-0200 • FAX: (352) 793-0207 • SunCom: 665-0200
<http://boocc.co.sumter.fl.us>



February 19, 2002

Ms. Susan Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619



RE: Modification of Permit to Include Infeed and Discharge Structures
Sumter County Composting Facility – Digester No. 2 (FORCE Project)
DEP Permit No. 126940-008-SC
Sumter County Solid Waste Management Facility
Lake Panasoffkee, Sumter County, Florida
SEI File No. 921100.015

Dear Ms. Pelz:

In compliance with Chapter 94-278, Florida Statutes, relating to permit fees for small counties, you will find attached herewith a resolution duly adopted by the Board of Sumter County Commissioners in open session.

I certify that the attached resolution specifically applies to the project listed above and request that the provision of the statute be used to calculate the appropriate permit fee.

Please contact me at the telephone number of letterhead address if you need additional information or clarification of this request.

Very truly yours,

OFFICE OF COUNTY ADMINISTRATOR

By Bernard Dew
BERNARD DEW
COUNTY ADMINISTRATOR

Enclosure

SUMTER COUNTY RESOLUTION

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF SUMTER COUNTY, FLORIDA, CERTIFYING A FISCAL HARDSHIP JUSTIFYING A WAIVER OR REDUCTION IN FEES BY FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND WATER MANAGEMENT DISTRICTS AND AUTHORIZING COUNTY ADMINISTRATOR BERNARD DEW TO APPLY FOR SUCH WAIVERS AND EXEMPTIONS PURSUANT TO SENATE BILL 1780.

WHEREAS, Sumter County has been at the 10 mil ad valorem limit for several years, and

WHEREAS, the Board has been required to pay various permit fees to Florida Department of Environmental Protection (DEP) and Southwest Florida Water Management District (SWFWMD), which permit fees have presented a fiscal hardship to the Board, and

WHEREAS, the Florida Legislature adopted Senate Bill 1780 which provides for exemptions and waivers of such permit fees to qualified counties and cities, and Sumter County qualifies under Section 1, subsection (4) and possibly other subsections.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Sumter County, Florida, as follows:

1. Sumter County does hereby certify that the cost of permit processing fees from DEP and SWFWMD is a fiscal hardship due to the fact that Sumter County has been at the 10 mil ad valorem cap for the past several years.

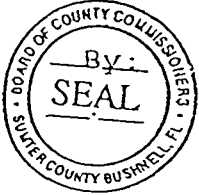
2. County Administrator Bernard Dew is hereby authorized to formally apply for waivers and exemptions from such permit processing fees.

2. A copy of this resolution shall be spread among the minutes of this Board and shall be furnished to the DEP, SWFWMD

and such other appropriate authorities and agencies as needed.

DONE and RESOLVED at Bushnell, Sumter County, Florida, this
24th day of May, 1994.

ATTEST: SARA H. MASON
Clerk of Circuit Court



Jan KuxPatuck
Deputy Clerk

BOARD OF COUNTY COMMISSIONERS
OF SUMTER COUNTY, FLORIDA

Jim Allen
Jim Allen - Chair



**Springstead
Engineering, Inc.**

Consulting Engineers – Architects – Planners – Surveyors

EB - 0001723

AA - 0002820

LB - 0001723

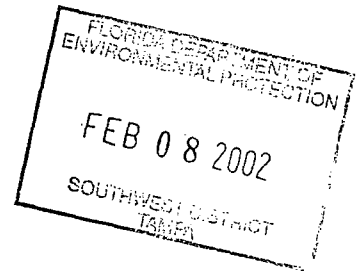
727 South 14th Street
Leesburg, Florida 34748

February 7, 2002

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Construction of Community Drop Off and Recycling Area
Sumter County Solid Waste Management Facility
Lake Panasoffkee, Sumter County, Florida
SEI Project File No: 92-11000.017



Dear Susan:

By this letter, Sumter County is requesting approval to construct a new community drop off area at the solid waste facility. Attached are a site plan and the revised operation plan for the change. The modification would provide for moving the recyclables off the closed portions of the landfill and over to an area constructed strictly for the drop-off and processing of these materials.

The facility currently requires county residents to drive to several different locations at the site if they arrive with recyclables, household garbage, and other materials which are separated from the main flow of material. Construction of the proposed project would provide a single location where a private/non-commercial patron could drive through and unload Class I material along with any other material allowed at the site. This greatly reduces the potential for accidents at the site as the interaction between residents and commercial or staff vehicles is greatly reduced.

As shown on the plan, a two-lane one-way drive is proposed to allow stopping and unloading as well as a by-pass lane. The areas for separate materials will be divided by concrete barriers. The containers will be covered or uncovered (as-needed) and will be placed between the barriers. The household garbage will be placed in a 40-yard roll-off container which will be emptied in the MRF building as it becomes full and at the close of each day. The household garbage container will have a tarp cover which will be used to cover a partially-full roll-off during rain storms.

The interior portion of the drive loop behind the containers will be used for processing/baling the recyclable materials, when enough material is received to empty the container. The back side of the material areas are open so that loaders can move full containers into the processing area without obstructing or crossing traffic. The operation of the proposed area is described in the attached revised Operation Plan.

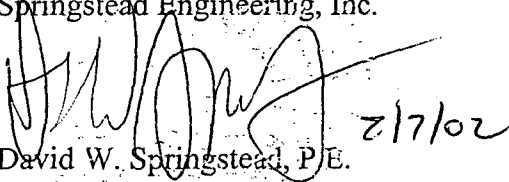
The surface of the proposed area will be constructed of recycled asphalt placed on a compacted subgrade. The surface will drain away from the center into ditches on each side of the pad. The ditches flow into the existing stormwater system on the middle 40 acres. The stormwater permit is currently being reviewed at SWFWMD to allow construction of the new pad. A copy of the permit will be forwarded to the Department when it is received.

The areas which will not be covered include the tire area, the Class III area, the C&D area, the white goods area and the metals areas. The plan includes a covered pole barn area for recycling wood and a covered area for tool storage, freon recovery, and densification of materials. A cross-over into the south 40 site is proposed to store brush, wood pallets, and wood spools.

The site layout has been reviewed by the county and is in accordance with our discussions during a meeting with DEP on April 3, 2001.

We hope that this information meets with your approval as a requirement to obtain authorization to begin construction on the community drop off area. Please review this submittal and contact us if you have any questions.

Very truly yours,
Springstead Engineering, Inc.

 2/7/02
David W. Springstead, P.E.
Florida Registration No. 48229

Attachments

cc: Mr. Garry Breeden - Sumter County
Mr. Terry Hurst - Sumter County
Mr. Mitch Kessler - Kessler Consulting, Inc.

Memorandum

Florida Department of
Environmental Protection

PERMIT COVER MEMO

TO: ☒ RICK GARRITY, DDM
☒ WILLIAM KUTASH, ENV. ADM.
☐ OGC, ATTN: _____

FROM/THROUGH:

_____, ENVIRONMENTAL ADMINISTRATOR
_____, PROGRAM SUPERVISOR
Robert Butera PE RB 10/30/97, SECTION SUPERVISOR
Susan Pelz, PE 10/30/97, ENG, ENV SPEC, GEOLOGIST

DATE: 10/30/97

FILE NAME: Sumter Co WT Collection Ctr PERMIT #: 126848-001-WT
PROGRAM: Solid Waste COUNTY: Sumter

TYPE OF PERMIT ACTION: ☒ ISSUE ☐ DENY ☐ MODIFY
☐ TRANSFER OWNER ☐ NOD ☐ INTENT ☐ PUBLIC NOTICE

PUBLIC NOTICE PERIOD CLOSED? _____
PETITION? _____ RELEASED BY OGC? _____

PERMIT SUMMARY: This permit is for a WT collection center
at the Sumter Co Solid Waste Mgmt Facility.
The facility is limited to storage of 1000 tires.

PROFESSIONAL RECOMMENDATION: ☒ APPROVE ☐ DENY

EVALUATION SUMMARY: _____

DAY 90/30 FOR THIS ACTION IS ASAP DAY 90 = 11/8/97



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

OCT 31 1997

NOTICE OF PERMIT

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

RE: Permit No. **126848-001-WT**, Sumter County
Sumter County Waste Tire Collection Center

Dear Mr. Breeden:

Attached is permit number **126848-001-WT**, issued pursuant to Section(s) 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, 32399-2400, within fourteen (14) days of receipt of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within fourteen (14) days shall constitute a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes.

The petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of Department's action, or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends warrant reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

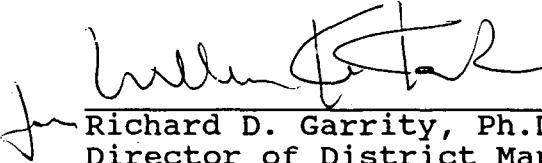
If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this transfer of permit will not be effective until further Order of the Department.

When the Order is final, any party to the Order 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

RDG/sjp

Attachment

cc: 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, Ste. 223, Tampa, Fl. 33618
Douglas Beason, OGC Tallahassee
Fred Wick, FDEP Tallahassee
Robert Butera, P.E., FDEP Tampa
Danielle Nichols, FDEP Tampa (Permit Notebook)

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 10/31/97 to the listed
persons. (date stamp)

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.

Anna Black 10/31/97
Clerk Date

#126848-001-WT

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Sumter County Public
Works Dept
Mr. Larry Breedon, Dir
319 E. Anderson Ave
Bushnell, FL 33513

4a. Article Number

P 520 310 367

4b. Service Type

- ☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

11-3-97

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)

X Stacy N. Hunt

PS Form 3811, December 1994

Domestic Return Receipt

P 520 310 367

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
SUMTER Cty Public Works	
Street & Number	
Larry Breedon-Dir	
Post Office, State, & ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	
Permit No 126848-001-WT	
10-31-97	

PS Form 3800, April 1995

Thank you for using Return Receipt Service.

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

RECEIVED

NOV 05 1997

Department of

BY

SOUTHWEST DISTRICT

State of Florida
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

SUSAN PEIZ - SOLID WASTE





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: 126848-001-WT
Date of Issue: OCT 31 1997
Expiration Date: 10/31/2002
County: Sumter
Lat/Long: 28°44'30"
82°05'20"
Sec/Town/Rge: 15/20S/22E
Project: Sumter County
Waste Tire
Collection Center

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 62-711, 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 operate a waste tire collection center at the existing Sumter County Solid Waste Management (Composting) Facility, subject to the specific and general conditions attached, 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 operation of:

1. Waste Tire Collection Center

Replaces applicable conditions of Permit Number: S060-211179

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.
Mr. Garry Breeden, Director

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

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.

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

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

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

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 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:
 - 1. the date, exact place, and time of sampling or measurements;
 - 2. the person responsible for performing the sampling or measurements;
 - 3. 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.

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.

SPECIFIC CONDITIONS:

1. **Facility Designation.** This site shall be classified as a waste tire collection center, and shall be operated in accordance with all applicable requirements of Chapters 62-3, 62-4, 62-25, 62-28, 62-520, 62-522, 62-550, 62-701, and 62-711 Florida Administrative Code (F.A.C.) and all applicable requirements of Department Rules.

2. **Permit Application Documentation.** This permit is valid for operation of the waste tire collection center in accordance with the reports, plans and other information, prepared by Springstead Engineering, as follows:

Application to Renew Operating Permits for Sumter County Recycling, Processing and Composting Facility, Section 4-Waste Tire Collection Center, dated August 1, 1997 (received August 4, 1997);

Additional information dated August 8, 1997 (received August 11, 1997);

Additional information dated September 3, 1997 (received September 4, 1997);

and in accordance with all applicable requirements of Department rules.

3. **Permit Modifications.** 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 operations at 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 which require 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 the 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. Permits shall be renewed at least every five years as required by F.A.C. 62-4.070(4).

5. **Prohibitions.** The prohibitions of F.A.C. 62-701.300 and 62-711.400 shall not be violated.

6. **Operation Plan and Operating Record.** A copy of the Department approved permit, operational plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections.

SPECIFIC CONDITIONS:

7. Storage Requirements.

a. The permittee shall operate this facility in accordance with F.A.C. 62-711; the information listed in Specific Condition #2, above; and any other applicable requirements.

b. Storage at the processing facility is limited to 10 tons (or 1000 tires) of waste tires, and shall comply with the requirements of FAC Rule 62-711.540.

c. At least once per year, all waste tires and processed tires that are delivered to or are contained at the waste tire site shall be removed from the facility for disposal or recycling at an appropriately permitted solid waste management facility.

8. Recordkeeping Requirements. Records required pursuant to FAC 62-711.400(5) shall be maintained at the facility, and provided to the Department upon request. These records shall include, at a minimum, the quantity of tires received and removed from the site, the date the tires were removed, the name and registration number of the waste tire collector who removed the tires and the name of the driver.

9. Fire Safety Survey.

a. A fire safety survey shall be conducted at least **annually** and the survey report shall be made available to the Department upon request.

b. In the event that deficiencies are noted in the Fire Safety Survey, **within 30 days of the survey**, 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.

c. In the event of a fire at the waste tire storage area, residuals shall not be discharged to surface waters or groundwaters. In the event of a fire, residuals shall be contained within the waste tire storage area. Within 24 hours of extinguishing the fire, residuals shall be removed and disposed of properly.

d. Flammable, ignitable or explosive liquids or other materials shall not be stored in the vicinity of the waste tire storage area.

10. Stormwater System. The site shall continue to have a stormwater management system operated and maintained in accordance with F.A.C. 62-330, and any other applicable Department rules. The site shall be managed to divert stormwater around and away from the storage piles.

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

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

11. **Emergency Preparedness Manual.** A copy of the facility's emergency preparedness manual shall be kept at the site and a copy shall be kept at an off-site location.

12. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes, rodents and other disease vectors so as to protect the public health and welfare. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this operation. 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 corrective action to abate the nuisance.

13. **Facility Maintenance and Repair.** The site shall be properly maintained including minimizing grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance systems designed to protect water bodies from liquid runoff from a potential waste tire fire. In the event of damage to any portion of the waste tire site, fire, or failure of any portion of the waste tire processing or storage systems, 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. Written detailed notification shall be submitted to the Department within seven (7) days following the occurrence.

14. **Closure Requirements.** The waste tire collection center owner or operator shall notify the Department at least ninety (90) days prior to the date when tires will no longer be accepted for storage, as required by F.A.C. 62-711.700(2). The facility shall be closed in accordance with F.A.C. 62-711.700.

15. **Financial Assurance.** The permittee shall provide financial assurance for the waste tire site in accordance with F.A.C. 62-711.700(3)(d) and 62-711.500(3).

a. All costs for closure shall be adjusted and submitted annually, by September 1st each year to: Solid Waste Manager, Solid Waste Section, Department of Environmental Protection, 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

b. Proof that the financial mechanism has been adequately funded shall be submitted annually, by March 31st each year to: Financial Coordinator, Solid Waste Section, Department of Environmental Protection, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

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

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

SPECIFIC CONDITIONS:

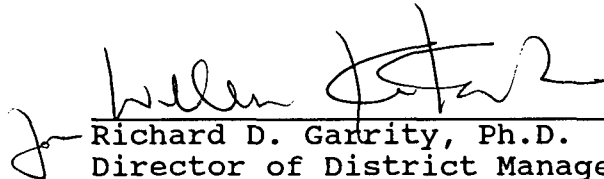
16. **Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.

17. **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.

18. **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.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


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

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

PERMIT NO.: 126848-001-WT
Waste Tire Collection Center

ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
4.	180 days prior to permit expiration (May 5, 2002)	Permit renewal application
9.	Annually	Fire Safety Survey conducted
14.	90 days prior to final acceptance of waste	Notification of closure
15.a.	Annually, by September 1st	Financial assurance cost estimates submitted
15.b.	Annually, by March 31st	Financial assurance proof of funding submitted



Department of Environmental Protection

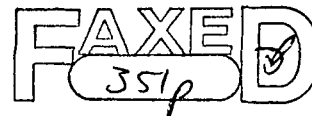
Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

FAX TRANSMITTAL SHEET

DATE: October 30, 1997



TO: Garry Breeden - Sumter County ✓
David Springstead, P.E. - Springstead Engineering ✓
Mitch Kessler - TIA ✓

Fax: 352-793-0247
Fax: 352-787-7221
Fax: 813-265-8140

FROM: Susan Pelz, P.E. Phone: (813) 744-6100 ext 386
Fax: (813) 744-6125

TOTAL NUMBER OF PAGES, INCLUDING COVER SHEET -2-

SUBJECT: Summary of Permitting Activity/Status per your request on October 22, 1997.

Permit Number	Application received	Information Requested	Information Received	Status
SC60-298996 Digester permit	Issued 8-29-97			
Certification of Construction		9-16-97	10-30-97	Pending DEP review
126940-003-SO Request to Modify Permit			10-30-97	Pending DEP review (Upon satisfactory completion of this modification, this permit will be modified to allow operation of the digester.)
126940-001-SO Composting Operation renewal	8-4-97	9-2-97 10-28-97	10-2-97	Awaiting response to 10-28-97 RAI.

Permit Number	Application received	Information Requested	Information Received	Status
126941-001-SO MRF Operation renewal	8-4-97	9-2-97 10-28-97	10-2-97	Awaiting response to 10-28-97 RAI
126940-002-SC Finishing Bldg. construction	10-17-97	10-21-97	10-27-97	Pending complete DEP review.
126848-001-WT Waste Tire Collection Center				Pending signature for issuance- will be issued by 11-8-97
22926-002-SF Landfill Long- Term Care	8-4-97	9-2-97 10-29-97	10-3-97	Awaiting response to 10-29-97 RAI

If you have any questions, you may contact me at the phone number listed above.

WASTE MGT TAMPA SWDIST

TEL:813-744-6125

Oct 30 97 16:46

Transmit Confirmation Report

No. : 010
Receiver : 813527930247
Transmitter : WASTE MGT TAMPA SWDIST
Date : Oct 30 97 16:46
Time : 00'56
Mode : Norm
Pages : 02
Result : OK

WASTE MGT TAMPA SWDIST

TEL:813-744-6125

Oct 30 97 16:48

Transmit Confirmation Report

No. : 011
Receiver : 813527877221
Transmitter : WASTE MGT TAMPA SWDIST
Date : Oct 30 97 16:48
Time : 01'13
Mode : Norm
Pages : 02
Result : OK

WASTE MGT TAMPA SWDIST

TEL:813-744-6125

Oct 30 97 16:50

Transmit Confirmation Report

No. : 012
Receiver : 92658140
Transmitter : WASTE MGT TAMPA SWDIST
Date : Oct 30 97 16:50
Time : 01'12
Mode : Norm
Pages : 02
Result : OK



**Springstead
Engineering, Inc.**

Consulting Engineers – Architects – Planners – Surveyors

EB - 0001723

AA - 0002820

LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414

Sumter (352) 793-3639

Fax (352) 787-7221

September 3, 1997

Ms. Susan J. Pelz, P.E.
Southwest District
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RECEIVED

SEP 04 1997

Department of Environmental Protection
SOUTHWEST DISTRICT

BY _____

RE: Solid Waste Management Facility
Additional Information for Application to Renew Waste Tire Collector Permit
Sumter County Recycling, Processing and Composting Facility
921100.008

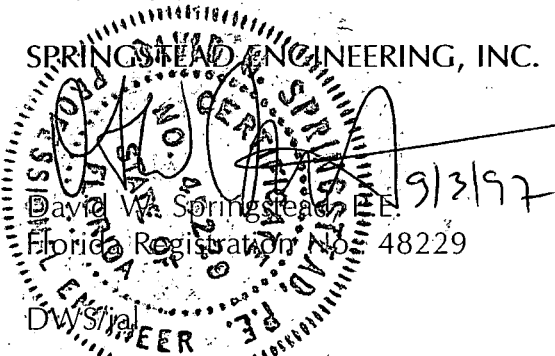
Dear Ms. Pelz:

Please find attached 3 copies of the information needed to complete your review of the Waste Tire Collector Permit for the above referenced project.

Should you have any questions or require additional information, please contact me.

Very truly yours,

SPRINGSTEAD ENGINEERING, INC.



cc: Garry Breeden - Sumter County Public Works
Terry Hurst - Sumter County Composting, Processing and Recycling Facility
Mitch Kessler - TIA Solid Waste Consultants

(Sept 3, 1997 - a:wtcov.ltr)

**Operational Plan for Handling Waste Tires
Sumter County Recycling, Processing and Composting Facility.**

D.E.P.
SEP - 4 1997
SOUTHWEST DISTRICT
TAMPA

General

An attendant is on duty during all operating hours at the scale house located at the entrance to the facility. The facility director, Mr. Terry Hurst, is also on duty at the facility during all hours of operation. Personnel are on duty during operating hours to help with unloading operations and inspect the delivered materials.

The entire facility is surrounded by fencing, with entry being controlled by locking gates.

A sign indicating the name of the facility and operator is located at the entrance on CR 470. Instructional signs pertaining to traffic flow are placed around the facility. Signs specifying rates and acceptable wastes are placed to inform patrons approaching the scale. Signs are posted directing traffic back to the scales after tipping material and out of the facility. Signs are posted indicating the hours of daily operation, that the facility is closed on Sundays and/or holidays, and that hazardous materials are not accepted.

All material enters the facility on CR 529. This is a paved all-weather road which leads from CR 470 to the scale house/office building. Every vehicle which enters the facility must stop at this building to weigh or sign-in.

State certified weigh scales are provided at the entrance to the facility. Measurement of all material received at the facility provides data for fees, planning and forecasting.

Signs are posted directing patrons disposing of waste tires to the proper location east of the old MRF building on the paved asphalt pad. Assistance is provided for unloading at this location. This assistance is to insure proper placement and to inspect the material so that non-acceptable materials are not left at the facility.

Operation Plan

When loads containing waste tires are identified at the scalehouse, the hauler is directed to the waste tire storage area east of the old MRF building on the paved asphalt pad. Waste tires are unloaded at this point. Whole and partial tires are accepted at the facility. The hauler is directed to return to the scale for weighing. If a tire is delivered in a mixed load, the tire is removed from the tipping floor by a facility employee and sent to the waste tire storage area.

**Operational Plan for Handling Waste Tires
Sumter County Recycling, Processing and Composting Facility.**

Page 2

The waste tire storage area is approximately 30 feet long by 15 feet wide. Tires are not stored higher than 15 feet. The tires are unloaded into the tire storage area. Facility employees then load the County-owned tire transfer trailer with tires from the storage area. Approximately 800-900 tires are stored in the transfer trailer at full capacity. When the trailer becomes full, the tires are transported by the County to Florida Tire Recyclers in Port St. Lucie, Florida.

Approximately 600 tires per month are accepted at the facility. A full load of tires are removed from the facility every 4 to 6 weeks.

Fire protection services for the site are provided by the Lake Panasoffkee Fire Department located approximately 3 miles from the site.

Additional information relative to the Facility:

The waste tires are not located within 200 feet of any water body or wetland.

The waste tire storage area is located on an impervious surface sloped to direct stormwater away from the tire pile toward stormwater retention area.

An unobstructed 50-foot wide fire lane shall be maintained around the waste tire storage pile.

Mosquitoes and rodents shall be controlled.

No operation involving and open flame will be conducted within 25 feet of the waste tire storage pile.

A copy of the Emergency Preparedness Manual is attached.

EMERGENCY PREPAREDNESS MANUAL
OPERATIONAL PLAN FOR HANDLING WASTE TIRES
SUMTER COUNTY RECYCLING, PROCESSING AND COMPOSTING FACILITY

Persons to contact in case of fire, flood or other emergency:

First Contact:

Mr. Terry Hurst
Facility Director
Work (352) 793-3368
Home (352) 748-7069

Second Contact:

Mr. Garry Breeden
Director of Public Works
Work (352) 793-0240
Beeper 1-800-899-7243 5384#

In Case of Fire:

Lake Panasoffkee Fire Protection Association
Emergency (352) 793-2621

If no response to any of the above contacts:

Sumter County Sheriff's Office
911

Emergency Response Equipment and Procedures in case of fire or emergency:

Fire extinguishers are located around the facility inside of buildings. These should be used to extinguish small isolated fires.

For large fires, emergency response equipment includes the payloaders and trucks. The area of the fire should be isolated by removing any combustible materials not ignited in the immediate vicinity of the fire. These materials should be dragged away with the bucket of the payloader. After the burning materials are isolated, the loaders and trucks should be used to place soil around the burning material to prevent spreading of the fire. The soils will also prevent the spread of any residues generated by the burning materials. After the fire is confined, additional soil material should be placed on top of the fire to extinguish the flames. After the flames are extinguished, the burning material should be spread out within the confined area to insure that all smoldering material is extinguished with chemical fire retardants, water or soil.

FDEP should be immediately notified (813-744-6100) of a fire or emergency at the facility. A full written report describing origins, actions, and an evaluation of the success or failure of the actions concerning the emergency shall be delivered to the Department within 2 weeks of the emergency.



**Springstead
Engineering, Inc.**

Consulting Engineers - Architects - Planners - Surveyors

EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

August 8, 1997

RECEIVED
AUG 11 1997
D E P

Ms. Susan Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

**RE: Sumter County Volume Reduction Facility and Closed Landfill
SC60-263199**

Dear Susan:

Per our telephone conversation on August 7, 1997, please find enclosed a check in the amount of \$100.00 to cover the application fee for the Wire Tire Collection Center Permit as submitted on August 4, 1997.

Also enclosed is a letter from Bernard Dew, County Administration and resolution regarding permit fees for small counties.

Should you have any questions, please contact our office.

Very truly yours,
Springstead Engineering, Inc.

David W. Springstead, P.E.

DWS/jal

cc: Garry Breeden
Terry Hurst

(August 8, 1997 - b:fee.ltr)

Sumter County Government



Board of Sumter County Commissioners

209 North Florida Street, Bushnell, Florida, 33513 Room 206 Telephone (352)793-0200 Suncom 665-0200 FAX (352)793-0207

60-22926-004

July 31, 1997

Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Sumter County Solid Waste Management Facility Permit No. S060-211179 (Renewal)

Dear Sir:

In compliance with Chapter 94-278, Florida Statutes, relating to permit fees for small counties, you will find attached herewith a resolution duly adopted by the Board of Sumter County Commissioners in open session.

I certify that the attached resolution specifically applies to the project listed above and request that the provisions of the statute be used to calculate the appropriate permit fee.

Please contact me at the telephone number of letterhead address if you need additional information or clarification of this request.

Very truly yours,

OFFICE OF COUNTY ADMINISTRATOR

BY Bernard Dew
BERNARD DEW
COUNTY ADMINISTRATOR

BD:th

Enclosure

Karen S. Krauss, Chairman
Distr. 4, (352)793-7704
309 Center Street
Bushnell, FL 33513

Joey A. Chandler, Distr. 2
(352)793-9656
143 CR 532 C
Bushnell, FL 33513

Robin Cox
Distr. 5, (352)793-6910
P.O. Box 1482
Webster, FL 33597-1482

Randall N. Thornton
County Attorney
(352)793-4040, P.O. Box 58
Lake Panasoffkee, FL 33538

Benny G. Strickland, Vice Chairman
Distr. 1, (352) 748-3110 or 748-2060
5259 CR 125-C
Wildwood, FL 34785

Billy "Tiny" Rutter, Distr. 3
(352) 748-4220
P. O. Box 37
Coleman, Florida 33521-0037

Gloria R. Hayward, Clerk & Auditor
(352)793-0215
209 North Florida Street
Bushnell, FL 33513

Bernard Dew, County Administrator
(352)793-0200
209 North Florida Street
Bushnell, FL 33513

SUMTER COUNTY RESOLUTION

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF SUMTER COUNTY, FLORIDA, CERTIFYING A FISCAL HARDSHIP JUSTIFYING A WAIVER OR REDUCTION IN FEES BY FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND WATER MANAGEMENT DISTRICTS AND AUTHORIZING COUNTY ADMINISTRATOR BERNARD DEW TO APPLY FOR SUCH WAIVERS AND EXEMPTIONS PURSUANT TO SENATE BILL 1780.

WHEREAS, Sumter County has been at the 10 mil ad valorem limit for several years, and

WHEREAS, the Board has been required to pay various permit fees to Florida Department of Environmental Protection (DEP) and Southwest Florida Water Management District (SWFWMD), which permit fees have presented a fiscal hardship to the Board, and

WHEREAS, the Florida Legislature adopted Senate Bill 1780 which provides for exemptions and waivers of such permit fees to qualified counties and cities, and Sumter County qualifies under Section 1, subsection (4) and possibly other subsections.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Sumter County, Florida, as follows:

1. Sumter County does hereby certify that the cost of permit processing fees from DEP and SWFWMD is a fiscal hardship due to the fact that Sumter County has been at the 10 mil ad valorem cap for the past several years.

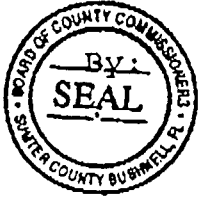
2. County Administrator Bernard Dew is hereby authorized to formally apply for waivers and exemptions from such permit processing fees.

2. A copy of this resolution shall be spread among the minutes of this Board and shall be furnished to the DEP, SWFWMD

and such other appropriate authorities and agencies as needed.

DONE and RESOLVED at Bushnell, Sumter County, Florida, this
24th day of May, 1994.

ATTEST: SARA H. MASON
Clerk of Circuit Court



Jan Kirkpatrick
Deputy Clerk

BOARD OF COUNTY COMMISSIONERS
OF SUMTER COUNTY, FLORIDA

Jim Allen
Jim Allen - Chair



**Springstead
Engineering, inc.**

Consulting Engineers - Architects - Planners - Surveyors

EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

August 1, 1997

Ms. Susan J. Pelz, P.E.
Southwest District
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RECEIVED
AUG 04 1997
D E P

RE: Solid Waste Management Facility
Application to Renew Permits for Composting, Materials Recovery,
Long Term Care and Waste Tire Collector
Sumter County Recycling, Processing and Composting Facility
921100.008

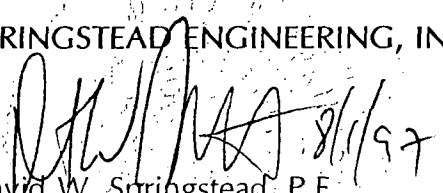
Dear Ms. Pelz:

Please find enclosed the applications for "Solid Waste Management Facility", "Production of Compost from Solid Waste (Operation)", and "Waste Tire Collection Center Permit Application" along with the attachments necessary to support these applications, a letter which authorizes Mr. Garry Breeden to sign as agent, a letter and resolution regarding fees for small counties and three checks in the amount of \$100.00.

Should you have any questions or require additional information, please contact me.

Very truly yours,

SPRINGSTEAD ENGINEERING, INC.


David W. Springstead, P.E.
Florida Registration No.: 48229

DWS/jal

cc: Garry Breeden - Sumter County Public Works
Terry Hurst - Sumter County Composting, Processing and Recycling Facility
Mitch Kessler - TIA Solid Waste Consultants

(August 1, 1997 - a:cover.ltr)

DEPARTMENT OF ENVIRONMENTAL PROTECTION

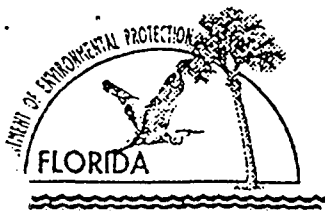
**Application to Renew Operating Permits for
Sumter County Recycling, Composting and Processing Facility**

SECTION 1 Introduction
SECTION 2 Solid Waste Management Facility Permit
SECTION 3	Operation of a Solid Waste Facility for the Production of Compost Permit
SECTION 4 Waste Tire Collection Center Permit

DEPARTMENT OF ENVIRONMENTAL PROTECTION

**Application to Renew Operating Permits for
Sumter County Recycling, Composting and Processing Facility**

SECTION 4 - WASTE TIRE COLLECTION CENTER PERMIT



Department of Environmental Protection

DEP Form # 62-701.900(25)
Waste Tire Collection Center
Form Title <u>Permit Application</u>
Effective Date <u>12/23/96</u>
DEP Application No. _____ (Filled in by DEP)

Waste Tire Collection Center Permit Application

A Waste Tire Collection Center Permit allows up to 1,000 waste tires to be stored at the facility at any one time. If this quantity is exceeded, a Waste Tire Processing Facility Permit is required.

Permit No. S060-211179 Renewal ☒ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☐

Part I-General Information:

A. Applicant Information:

1. Applicant Name: Sumter County Department of Public Works
2. Applicant Street Address 319 E. Anderson Ave
3. City Bushnell County Sumter Zip 33513
4. Applicant Mailing Address Same
5. City _____ County _____ Zip _____
6. Contact person Garry Breeden Phone(352) 793-0240
7. Have any enforcement actions taken been by the Department against the applicant relating to the operation of any solid waste management facility in this state? This includes any Complaint, Notice of Violation, or revocation of a permit or registration, as well as any Consent Order in which a violation of Department rules is admitted. It does not include a Warning Letter, Warning Notice, Notice of Noncompliance, or other similar document which does not constitute agency action.
Yes ☒ No ☐ If yes, attach a history and description of the enforcement actions.

B. Facility Information:

1. Facility Name Sumter County Composting Processing and Recycling Facility
2. Facility Street Address (Main Entrance) 835 CR 529
3. City Sumterville County Sumter Zip 33585
4. Facility Mailing Address Same
5. City _____ State _____ Zip _____
6. Contact Person Terry Hurst Phone(352) 793-3368

Facility Location Coordinates

7. Section 15/22 Township 20 Range 22
8. Latitude 28° 44' 30" Longitude 82° 05' 20"
9. Anticipated date for starting construction N/A and for completion of construction N/A
10. Anticipated date for receipt of tires Currently Receiving

Mail completed application to:
the appropriate DEP District office listed below.

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
3804 Coconut Palm Dr.
Tampa, FL 33619
813-744-6100

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
561-681-6500

DEP Form # 62-701.900(25)
Waste Tire Collection Center
Form Title <u>Permit Application</u>
Effective Date <u>12/23/96</u>
DEP Application No. _____ (Filled in by DEP)

C. Land Owner Information (if different from applicant):

- Owner's name Same
- Land owner's mailing address _____
- City _____ State _____ Zip _____
- Authorized Agent: _____ Agent's phone() _____
- Current lease expires _____

D. Facility Operator Information (if different from applicant):

- Operator's name Same
- Operator's mailing address _____
- City _____ State _____ Zip _____
- Contact person _____ Phone() _____

E. Preparer of Application:

- Name of person preparing application: David W. Springstead, P.E. Springstead Engineering, Inc
- Mailing address 727 S 14th Street
- City Leesburg State FL Zip 34748
- Phone(352) 787-1414
- Affiliation with facility: Engineer

Part II-Operations:

A. Describe the general operation of the collection center Operator accepts used & scrap tires from public.
Disposers are directed to take used tires to the recycling area east of the old MRF Building where the
tires are stored seperately on a paved asphalt surface. Upon accumulation of a full load, the
waste tires are loaded and hauled to a recycler.

B. Describe how and where the waste tires will be used, sold, or disposed of The waste tires are disposed of at
an approved waste tire disposal or recycling site.

Part III-Attachments:

Please attach the following information to this application:

A. A plot plan of the collection center showing:

- Boundaries of the area being permitted, easements, and rights of way.
- All wetlands and water bodies in or within 200 feet of this area.
- The waste tire storage area.
- All structures including buildings, fences, roadways, stormwater control devices, and water wells.

DEP Form # 62-701.900(25)
Waste Tire Collection Center
Form Title Permit Application
Effective Date 12/23/96
DEP Application No. _____ (Filled in by DEP)

- B. A copy of a fire safety survey of the collection center.
- C. A copy of the emergency preparedness manual.
- D. A letter from the landowner (if different from applicant) authorizing the use of the land as a waste tire collection center.
- E. A check for the application fee.

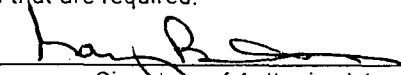
NOTE: The record keeping requirements of 62-711.400(5) apply to collection centers. However, reports to the Department are not required.

Part IV-Certification:

To the best of my knowledge and belief, I certify the information provided in this application is true, accurate, and correct. I have attached all documents and/or authorizations that are required.

Garry Breeden

Print Name of Authorized Agent


Signature of Authorized Agent

8/1/97
Date

PERMIT # Annual

DATE: 4-30-97

NAME OF BUSINESS Material Recovery Bldg. LK Landfill REF. NO. _____
 ADDRESS 911 CR 529 LK Pina FL PHONE NO. _____
 PROPERTY COMPLEX NAME (IF ANY) _____
 TYPE OCCUPANCY CLASS: _____ TYPE OF BUSINESS _____
 EMERGENCY TELEPHONE NUMBERS: 1. 793-0200 2. _____ 3. _____
 BLDG. OWNER: NAME Sumter Co. Comm ADDRESS: 209 N. Fla St Asheville
 OCCUPANT'S NAME Sumter Co. Solid Waste ADDRESS: _____
 HYDRANT LOC. _____ FIRE PROTECTION _____
 1. _____ FIRE FLOW _____ G.P.M. _____
 2. _____ FIRE FLOW _____ G.P.M. _____
 3. _____ FIRE FLOW _____ G.P.M. _____

SPRINKLERED: YES ___ NO ✓ STANDPIPES: YES ___ NO ✓

F.D. CONNECTION: SPRKLS/STOPIPIPES: _____
 STOPIPE HOSE OUTLET SIZE _____ IN. LOC. _____
 SHUOFF/P.I.V. STANDPIPE/SPKLS. _____
 SPARE SPRKLR. HEAD CAB. LOC. _____
 FIRE/ALARM SYSTEM: YES ___ NO ✓ ALARM SYSTEM RESET PANEL _____
 ZONE/ANNUNCIATOR PANEL (IF SEPARATE) _____
 FIRE EXTINGUISHERS: NO. 17 TYPE: ABC ✓ CO2 _____ OTHER _____
 EXPOSURES: NORTH ✓ SOUTH _____ EAST _____ WEST _____ DISTANCE: 41500 FEET _____

ELECTRICAL SYSTEM
 ELEC. SERV.: ABOVE GRD. ✓ BELOW GRD. _____ LOC. West Eastern
 METER LOC.: S/R REMOVABLE: YES ___ NO ✓
 MAIN DISCONNECT: INSIDE ✓ OUTSIDE _____ LOC. _____
 SHUNT-TRIL SWITCH: YES ___ NO ✓ LOC. _____
 ELECT. SERV. ROOM: YES ___ NO ✓ LOC. _____
 MAIN SERVICE SIZE (AMPERES) 1600 EMER. GEN. LOC. _____
 EMER. GEN. FUEL LOC. _____ EMER. LIGHTS: YES ___ NO ✓
 HEATING/A.C. SYSTEM: CENTRAL _____ WALL UNITS _____ NONE ✓ OTHER _____
 WATER HEATER: ELECTRIC YES ___ NO ✓ LOC. _____

BUILDING CONSTRUCTION
 EXT. WALLS: MASONRY _____ FRAME _____ METAL ✓ OTHER _____
 INT. WALLS: DRYWALL/GYPSUM _____ FRAME/WOOD PANELS _____ METAL ✓ OTHER _____
 FLOORS: MASONRY _____ WOOD _____ CARPETS _____ TILE _____ OTHER _____
 CEILINGS: SUSPENDED _____ GYPSUM _____ PLASTER _____ LAY-IN TILE _____ OTHER _____
 ROOF: BUILT UP FRAME _____ GYPSUM DECK _____ STEEL DECK _____ ASPHALT SHINGLES _____ WOOD SH _____
 METAL ✓ TILE _____ FRAME JOISTS _____ STEEL BAR JOISTS _____ OTHER _____
 ATTIC ACCESS: _____
 ROOF ACCESS: _____ LADDERS NEEDED: YES ___ NO ✓
 FIREWALLS BETWEEN BUS.: YES ___ NO _____
 SKYLIGHT LOC. _____ VENT. USE: YES ___ NO ✓
 ELEVATOR SHAFT LOC.: _____
 ELEVATOR EQUIP. ROOM LOC. _____
 STAIRWELL LOC. _____
 CONCEALED AIR SPACES LOC. _____
 EXITS: NO. 2 LOC. _____
 HAZARDS: _____

L.P. GAS
 TANK LOC. None ABOVE GRD _____ BELOW GRD. _____
 COMPANY PROVIDING GAS _____ NO. TANKS _____ CAPACITY _____ GALLONS _____
 TYPE EQUIP. USING GAS: _____
 WRITTEN PRE-PLAN DESCRIPTION ATTACHED: YES ___ NO _____

2500

NAME OF OCCUPANCY M. J. Keamy
NAME OF OWNER, LESSOR OR MANAGER O.
NAME OF BUILDING OWNER
INSURANCE CO.: NAME

ADDRESS
PHONE
PHONE

THIS REPORT NOTES THE CONDITIONS OR OPERATIONS THAT FAVOR OR CAUSE FIRE, OR THAT MAY AID IN THE SPREAD OF FIRE OR OTHERWISE MAKE THE BUILDING UNSAFE. ALSO NOTED ARE RECOMMENDATIONS FOR THEIR CORRECTION:

All Fire Alarms OK. serial 2-97

DATE OF INSPECTION: 4-30-97 INSPECTOR: Jim Brown

TIME OF INSPECTION: 1310 pm TO: 1320 pm

I HAVE READ THE ABOVE DEFICIENCIES, VIOLATIONS AND RECOMMENDATIONS AND UNDERSTAND ALL OF THE ABOVE.

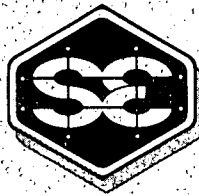
SIGNED BY: _____
(Owner, Manager, Occupant)

PLEASE GIVE THE ABOVE YOUR ATTENTION IN ORDER THAT YOUR PROPERTY MAY BE CONSIDERED FIRE SAFE, AND THAT YOUR BUSINESS NEIGHBOR MAY BE PROTECTED.

DATE COPY ISSUED _____

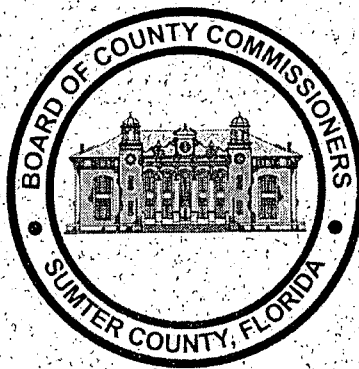
CONSULT YOUR TELEPHONE DIRECTORY FOR VENDORS OF FIRE EXT. EQUIPMENT.

PERMIT #: _____ DATE: _____



DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTE TIRE COLLECTION CENTER PERMIT APPLICATION
FOR
SUMTER COUNTY COMPOSTING PROCESSING
AND RECYCLING FACILITY

PREPARED FOR:



SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS
209 NORTH FLORIDA STREET
BUSHNELL, FLORIDA 33513

October 15, 2002

SEI File No. 921100.019

Springstead Engineering, inc.

Consulting Engineers - Planners - Surveyors

727 South 14th Street

Leesburg, Florida 34748

Lake (352) 787-1414

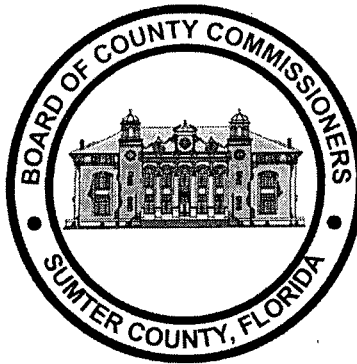
Sumter (352) 793-3639

Fax (352) 787-7221

FILE
COPY

DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTE TIRE COLLECTION CENTER PERMIT APPLICATION
FOR
SUMTER COUNTY COMPOSTING PROCESSING
AND RECYCLING FACILITY

PREPARED FOR:

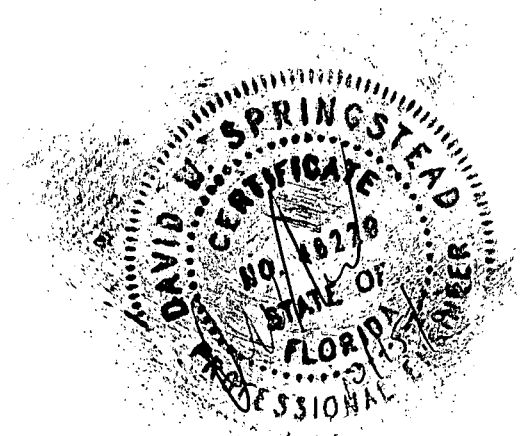


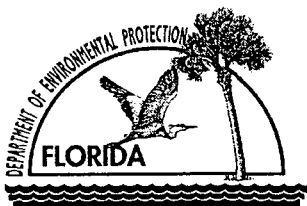
SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS
209 NORTH FLORIDA STREET
BUSHNELL, FLORIDA 33513

October 15, 2002

SEI File No. 921100.019

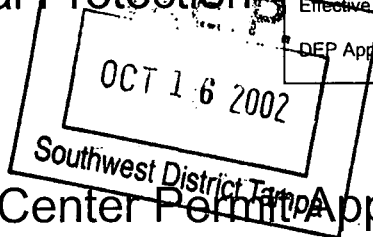
DAVID W. SPRINGSTEAD, P.E.
FLORIDA REGISTRATION NO. 48229





Department of Environmental Protection

DEP Form # 62-701.900(25)
Waste Tire Collection Center
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filled in by DEP)



Waste Tire Collection Center Permit Application

A Waste Tire Collection Center Permit allows up to 1,500 waste tires to be stored at the facility at any on time. If this quantity is exceeded, a Waste Tire Processing Facility Permit is required.

Permit No. 126848-001-WT

Renewal ☒ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☐

Part I-General Information:

A. Applicant Information:

1. Applicant Name: Sumter County Department of Public Works
2. Applicant Street Address: 319 East Anderson Avenue
3. City: Bushnell County: Sumter Zip: 33513
4. Applicant Mailing Address: Same as above
5. City: _____ County: _____ Zip: _____
6. Contact person: Garry Breeden Phone: (352) 793-0240 FEID No: _____
7. Have any enforcement actions been taken by the Department against the applicant relating to the operation of any solid waste management facility in this state? This includes any Complaint, Notice of Violation, or revocation of a permit or registration, as well as any Consent Order in which a violation of Department rules is admitted. It does not include a Warning Letter, Warning Notice, Notice of Noncompliance, or other similar document which does not constitute agency action.
Yes _____ No ☒ If yes, attach a history and description of the enforcement actions.

B. Facility Information:

1. Facility Name: Sumter County Composting Processing and Recycling Facility
2. Facility Street Address (Main Entrance): 835 CR 529
3. City: Sumterville County: Sumter Zip: 33585
4. Facility Mailing Address: Same as above
5. City: _____ State: _____ Zip: _____
6. Contact Person: Terry Hurst Phone: (352) 793-3368

Facility Location Coordinates:

7. Section: 15/22 Township: 20 Range: 22
8. Latitude: 28 44' 30" Longitude: 82 05' 20"
9. Anticipated date for starting construction N/A and for completion of construction N/A
10. Anticipated date for receipt of tires Currently Receiving

Mail completed form to
appropriate district office listed below

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7590
904-448-4300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
3804 Coconut Palm Dr.
Tampa, FL 33619
813-744-6100

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33902-2549
941-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33411
561-681-6600

DEP Form # <u>62-701.900(25)</u>
Waste Tire Collection Center
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filled in by DEP)

C. Land Owner Information (if different from applicant):

1. Owner's name: Same as applicant
2. Land owner's mailing address: _____
3. City: _____ State: _____ Zip: _____
4. Authorized Agent: _____ Agent's phone: () _____
5. Current lease expires: _____

D. Facility Operator Information (if different from applicant):

1. Operator's name: Same as applicant
2. Operator's mailing address: _____
3. City: _____ State: _____ Zip: _____
4. Contact person: _____ Phone: () _____

E. Preparer of Application:

1. Name of person preparing application: David W. Springstead, P.E., Springstead Engineering, Inc.
2. Mailing address: 727 South 14th Street
3. City: Leesburg State: Florida Zip: 34748
4. Phone: (352) 787-1414
5. Affiliation with facility: Engineer

Part II Operations:

A. Describe the general operation of the collection center Operator accepts used & scrap tires from public. Disposers are directed to take used tires to the recycling area south of the old MRF building in the community drop-off area where the tires are stored separately on a paved asphalt surface. Upon accumulation of a full load, the waste tires are loaded and hauled to a recycler.

B. Describe how and where the waste tires will be used, sold, or disposed of The waste tires are disposed of at an approved waste tire disposal or recycling site.

DEP Form # 62-701.900(25)
Waste Tire Collection Center
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____
(Filled in by DEP)

Part III-Attachments:

Please attach the following information to this application:

A. A plot plan of the collection center showing:

1. Boundaries of the area being permitted, easements, and rights of way. See site plan.
2. All wetlands and water bodies in or within 200 feet of this area Not applicable.
3. The waste tire storage area. See community drop-off area plan.
4. All structures including buildings, fences, roadways, stormwater control devices, and water wells. See site plan.

B. A copy of a fire safety survey of the collection center See attached.

C. A copy of the emergency preparedness manual. See attached operation manual.

D. A letter from the landowner (if different from applicant) authorizing the use of the land as a waste tire collection center. Not applicable.

E. A check for the application fee. See attached.

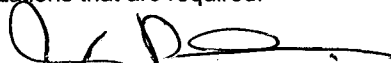
NOTE: The record keeping requirements of 62-711.400(5) apply to collection centers. However, reports to the Department are not required.

Part IV Certification:

To the best of my knowledge and belief, I certify the information provided in this application is true, accurate, and correct. I have attached all documents and/or authorizations that are required.

Garry Breeden, Director

Print Name of Authorized Agent


Signature of Authorized Agent

10/14/02

Date

DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTE TIRE COLLECTION CENTER PERMIT APPLICATION
(ORIGINAL SUBMITTAL)
FOR
SUMTER COUNTY COMPOSTING PROCESSING
AND RECYCLING FACILITY



FIRE SAFETY INSPECTION REPORT



P.O. Box 1066
Bushnell, FL 33513
(352) 793-3368
(352) 568-0166 Fax

Sumter County Solid Waste

6-3-02

Department of Environmental Protection
Attention: Susan J. Pelz, P.E.
Solid Waste Division
3804 Coconut Palm Dr.
Tampa, FL 33619-8318

Dear Ms. Pelz:

Please find enclosed our annual Fire Inspection Report, which is due June 15, 2002.

Sincerely,

A handwritten signature in cursive script that reads "Terry Hurst".

Terry Hurst
Solid Waste Superintendent

TH/cl

Terry Hurst, Solid Waste Superintendent

Fire Safety Inspection Report
Sumter County Florida

Permit _____

Date 4/30/02

INSPECTOR: Brian K. Rusu
Phone 352-350-0848

Florida State Certification # 109151
Fax 352-753-0774

753

LOCATION:

BUSINESS NAME: Sumter County Solid Waste

ADDRESS: 235 C.R. 529 L.K. Pan.

PHONE # 793-3368 OWNER: County

ADDRESS: P.O. Box 1066 Bushnell PHONE# _____

FIRE DISTRICT: _____

EQUIPMENT:

SPRINKLER SYSTEM: YES _____, NO X, IF NO IS ONE REQUIRED? YES _____, NO X.

SPARE SPRINKLER HEADS: YES _____, NO _____, WRENCH PROVIDED: YES _____, NO _____.

STANDPIPE: YES _____, NO _____, FIRE DEPT CONNECTION: _____.

POST INDICATOR VALVE: YES _____, NO _____, LOCATION: _____.

OS&Y: YES _____, NO _____, LOCATION: _____.

FIRE ALARM SYSTEM: YES _____, NO X, REQUIRED: YES _____, NO X.

ANNUNCIATOR PANEL: _____.

PORTABLE EXTINGUISHERS: ABC DRY CHEMICAL: X, WATER: _____, CO2: _____.

OTHER EXTINGUISHERS: _____, ARE ALL FIRE EXTINGUISHERS PROPERLY TAGGED AND
INSPECTED? YES _____, NO X, IF BUILDING HAS SPRINKLER SYSTEM, HAS SYSTEM BEEN
PROPERLY INSPECTED AND TAGGED? YES _____, NO _____, DATE INSPECTED _____.

INSPECTED BY: Keel 3/02 Terry Hurst

*old MRF missing 1 extinguisher / front office Ext. out
of Date.
Scrab Ext. out of Date.
New Digester Ext. out of Date*

ELECTRICAL:

SERVICE: ABOVE GROUND _____, BELOW GROUND _____, LOCATION _____.

METER # _____, REMOVABLE: YES _____, NO _____, MAIN SHUT-OFF OK.

ELECTRICAL ROOM: YES ✓, NO _____, MAIN AMPERES _____.

EMERGENCY GENERATOR: YES _____, NO _____, LOCATION _____.

EMERGENCY LIGHTING: YES _____, NO ✓, REQUIRED: YES _____, NO ✓.

EXIT SIGNS: YES ✓, NO _____, LIGHTED: YES ✓, NO _____.

ELECTRICAL: (CONT.)SMOKE DETECTORS: YES ☒ NO ☐ HEAT DETECTORS: YES ☐ NO ☐ARE DETECTORS PROPERLY LOCATED? YES ☒ NO ☐ CORRECT #: YES ☒ NO ☐HARDWIRED BATTERY BACK-UP: YES ☐ NO ☐ BATTERY ONLY: YES ☐ NO ☐HEAT/AC: CENTRAL HEAT AND AIR: YES ☒ NO ☐ DUCT DETECTORS: YES ☐ NO ☒FIRE DAMPERS: YES ☐ NO ☒COOKING EQUIPMENT: *N-A*COMMERCIAL HOOD PROVIDED: YES ☐ NO ☐ REQUIRED: YES ☐ NO ☐

SUPPRESSION SYSTEM TYPE: _____

ALL APPLIANCES UNDER HOOD: YES ☐ NO ☐ FUEL: GAS ☐ ELECTRIC: _____PROPERLY INSPECTED AND TAGGED: YES ☐ NO ☐

INSPECTED BY: _____

BUILDING CONSTRUCTION:EXTERIOR WALLS: *Block & Steel* INTERIOR WALLS: _____

FLOOR: _____ COVERING: _____

CEILINGS: _____ ROOF: *wood / steel*FIRE RATED SEPARATION BETWEEN DESIGNATED AREAS: YES ☐ NO ☐ N/A ☒ELEVATOR SHAFTS: YES ☐ NO ☒ SPRINKLER: YES ☐ NO ☒STAIRS: ENCLOSED *N-A* OPEN ☐ STORAGE UNDER STAIRS: YES ☐ NO ☐DOES BUILDING HAVE GAS SERVICE? YES *N-A* NO ☐ LPG ☐ NATURAL ☐LOCATION: _____ UNDER GROUND ☐ ABOVE GROUND ☐COMMENTS:

*Need To Replace Panel on fan at Power Screen
almost All Elet. Conduit and Recp. in out Buildings Need Repaired
or Replaced.*

I ACKNOWLEDGE THAT THIS FIRE SAFETY INSPECTION WAS CONDUCTED ON _____

SIGNED: *Brian Run* DATE: *4/30/02*

INSPECTOR _____

PASSED ☐ NOT PASSED ☒

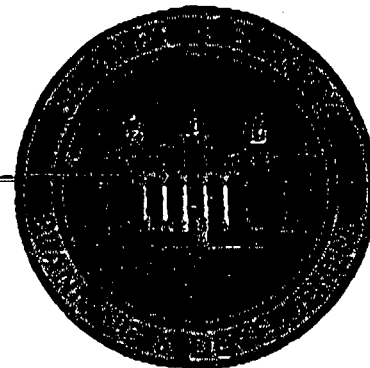
*OK. Corrections
made. Passed 6/5/02
R.P. RSI*

Board of County Commissioners

Division of Planning & Development

Building Services Department

8015 E. C-466, Suite A, LADY LAKE, FL 32162 • Phone (352) 753-0848 • FAX: (352) 753-0774
SunCom: 668-1311 • Website: <http://boacc.co.sumter.fl.us/plandevlop>



May 6, 2002

Mr. Terry Hurst
Sumter County Solid Waste

RE: Solid Waste Fire Inspection

Dear Terry Hunt,

Thank you for your cooperation that was extended to me by Cindy Tompkins, Lonnie Cash, yourself and your staff, during my recent inspection of your facilities. Our goal of a fire safe community relies on teamwork between our inspection staff and other departments of our county.

In general, I found your facilities to be in compliant with the fire codes that are in effect in Sumter County. No serious fire or life safety hazards were noted during my inspection. Except that there was one extinguisher missing in the old MRF Building and three other extinguishers need to be inspected. One extension cord for large fan at power screen needs to be replaced. And there is a lot of electric conduit and receptacles in the out buildings needing repaired or replaced. If I can be of any more assistance please do not hesitate to call me.

Sincerely,

A handwritten signature in cursive script, reading "Brian Rusu".

Brian Rusu
Fire Inspector
Sumter County

Roberta Rogers, Interim Director
Planning and Development
(352) 793-0270

Joey A. Chandler, Vice Chairman
Dist 2, (352) 748-5005
P.O. Box 530
Lake Panasoffkee, FL 33538

Robert "Bob" Carver, CBO
Building Official
(352) 793-0270

Billy "Tiny" Rutter, Chairman
Dist 3, (352) 748-4220
P.O. Box 37
Coleman, FL 33521-0037

Bernard Dew, County Administrator
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

James "Jim" Roberts, Dist 4
(352) 793-4776
209 North Florida Street
Bushnell, FL 33513

Benny G. Strickland, Dist 1
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Robin Cox, Dist 5
(352) 793-6910
P.O. Box 1482
Webster, FL 33597

DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTE TIRE COLLECTION CENTER PERMIT APPLICATION
(ORIGINAL SUBMITTAL)
FOR
SUMTER COUNTY COMPOSTING PROCESSING
AND RECYCLING FACILITY

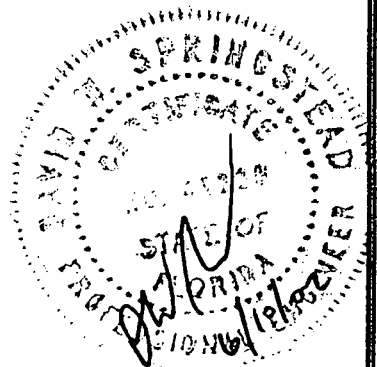


OPERATIONS MANUAL

SUMTER COUNTY SOLID WASTE FACILITY OPERATIONS MANUAL

DAVID W. SPRINGSTEAD, P.E.
FLORIDA REGISTRATION NO. 48229

December 1997 (Revised 2/7/02)



Sumter County Solid Waste Facility

Operations Manual

This manual provides information on the operational procedures for the Sumter County Solid Waste Facility (Facility.) The Facility is owned and operated by Sumter County and serves residential, commercial, institutions, and local governments. Waste is received at the Facility Monday through Saturday from 8:00 a.m. to 4:00 p.m., excluding major holidays.

The Facility accepts Class I waste (general, non-hazardous household, commercial, institutional, and agricultural waste), source-separated recyclables, and special wastes including Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The Facility does not accept hazardous waste, industrial waste, ash waste or biological waste, and such materials are rejected at point of delivery. If hazardous waste materials are unknowingly accepted and identified in the waste stream, Sumter County employees handle the waste in accordance with the Facility's *Hazardous Waste Manual*. (See Appendix A)

The Facility consists of four components : 1) Waste/recycling processing area, 2) Materials recovery facility (MRF)/processing building, 3) Compost Digester System, and 4) Compost Finishing Building. This manual discusses the operational procedures for the entire Facility and the specific operational requirements for each of the Facility's components. The operational procedures discussed in the following sections of this manual include:

- General Operations,
- Health and Safety Precautions,
- Waste Acceptance and Handling Procedures, and
- Facility Component Operations.

SECTION 1.0 GENERAL OPERATIONS

This section describes the general operational procedures used at the Sumter County Solid Waste Facility (Facility.) The following sections include litter, odor, vector, and dust control methods used, present the County's policy concerning burning materials and salvaging materials at the Facility, and describe the equipment maintenance procedures.

1.1 Litter Control

Sumter County regularly maintains the Facility's site and keeps the site free from litter. Litter is controlled at the Facility by the fencing surrounding the processing building and the Facility's site, daily clean up of the processing areas, and regular pick up of litter. The unloading of waste occurs inside of the processing building to minimize the scattering of waste.

1.2 Odor Control

Odor control is provided by the design of the buildings. The buildings have open and partially open sides and open doorways. Therefore, natural air flow is allowed to circulate throughout the building. This fresh air circulation provides sufficient control of negative odor occurring in the facility.

1.3 Vector Control

In any solid waste operation, the presence of vectors (rats, flies, insects, birds) is possible. To minimize the presence of vectors, Sumter County cleans the processing facility at the end of each day and avoids leaving waste on the tipping floor at the end of each day. Sumter County will institute vector control measures whenever necessary to prevent the presence of vectors.

1.4 Dust Control

The waste received at the facility and unloaded inside the processing building has a moisture content of approximately 50 percent. Therefore, dust control measures are not expected to be needed. Since dust can cause eye irritation or health problems to personnel, suitable control

measures will be taken whenever dust is a problem. Face and dust masks are also made available to all personnel at the Facility.

1.5 Burning

Burning of waste is prohibited at the Facility. Burning of any material can create odors, air pollution, and fire and safety hazards. Therefore, no waste is burned at the Facility.

1.6 Scavenging

No public scavenging of materials delivered to the Facility is allowed at the Facility, unless the removal of materials is a component of the Facility's operations or it is authorized by the Facility Manager. Once materials are delivered to the Facility, they are the property of Sumter County and can not be removed without the approval of the County.

1.7 Equipment Maintenance

Sumter County employees regularly maintain all on-site equipment used for operations. Spare parts are either on-site or readily available in the event of an equipment breakdown. A list of equipment and part suppliers is maintained to assist in the ordering of parts or replacement of equipment components.

SECTION 2.0 HEALTH AND SAFETY PRECAUTIONS

This section presents some health and safety precautions that have been incorporated into the Facility's operational plan to minimize threats to employees' health and safety. The health and safety precautions described in this section includes safety training, access to on-site facilities, fire protection measures, access to and communication at the Facility.

2.1 Safety Training and Equipment

Sumter County employees are trained and familiar with the principles of first aid and the safety precautions associated with the operations of the Facility. Adequate first-aid supplies are maintained at the site at all times. All employees and workers are required to wear safety equipment at all times including gloves, safety glasses, and hard hats. Any accidents or injuries occurring at the Facility must be reported to the Facility Manager and documented on an Accident Report Form.

2.2 Employee Facilities

The processing building is covered and provides suitable lighting and ventilation. The building has bathrooms and hand-washing facilities, and safe drinking water is provided. There is also an eye wash station inside the processing building.

2.3 Fire Protection

The Facility is equipped with appropriate fire protection devices including fire extinguishers, and a well for fire supply water is available. The fire extinguishers are regularly maintained and are in locations readily accessible to Facility workers in the case of a fire. The Lake Panasoffke Fire Department is located 3 miles from the Facility and will be called in case of an emergency.

2.4 Access Roads and Traffic Signs

Asphalt access roads to the Facility and to the system components (recycled asphalt) are provided and maintained by Sumter County to allow for travel even during inclement weather. Numerous instructional signs are erected at the Facility to direct customers (commercial and

non-commercial) to the appropriate unloading locations at the Facility according to material type (Class I waste, C&D debris, yard waste, etc.)

2.5 Controlled Access

The Facility is fenced and the entrance to the site is gated and is locked when the Facility is closed. A scale house attendant is also on duty during all operating hours to control access. Signs are placed at the entrance of the Facility clearly stating the name of the Facility and the hours of operation. Access to the Facility is limited to the designated hours of operation.

2.6 Communication Devices

Communication at the Facility among employees at different locations is accomplished by two-way radios. The facility is also equipped with multiple telephone lines and a facsimile line.

SECTION 3.0 WASTE ACCEPTANCE AND HANDLING

This section defines the waste accepted and not accepted at the Facility and describes the waste handling procedures used for each material. The measurement of and tracking of the waste received at the Facility is also explained in this section.

3.1 Acceptable Waste

The Facility accepts Class I waste (general, non-hazardous household, commercial, institutional, and agricultural waste), source-separated recyclables, and special wastes including Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials.

3.1.1 Class I Waste

Class I waste is defined as general, non-hazardous household, commercial, institutional, and agricultural waste. The Class I waste delivered to the Facility is unloaded at two locations. The commercial haulers tip directly on the tip floor of the MRF/Processing building. Private/Citizen haulers will place the Class I waste into a 40 yard roll-off container located in the community drop-off area. The roll-off container is then emptied onto the tipping floor of the MRF/Processing Building. ~~Two separate areas on the tipping floor are designated for commercial and non-commercial haulers to minimize interference during unloading.~~ Once large bulky items such as scrap metals are removed from the tipping floor, the waste is loaded onto a conveyor and is transported inside the MRF where materials are processed through the system. The operations of the MRF/Processing Building are described in Section 4.2.

3.1.2 Source-Separated Recyclables

Sumter County operates a community drop-off recycling center at the Facility. The community drop-off center is available to residents, commercial businesses, and institutions the same hours that the Facility is open, Monday through Saturday from 8:00 a.m. to 4:00 p.m., excluding major holidays. The drop-off center ~~currently~~ accepts all acceptable wastes permitted by the facility. These include, but are not limited to, source-separated recyclables including newsprint, aluminum and steel cans, HDPE and PET plastic bottles, and glass. ~~The County may expand the materials collected at the drop-off center as markets develop (i.e., textiles or OCC).~~ The recycling drop-off containers are unloaded ~~on the Waste/Recycling Processing Area (or the "Hill")~~ in the interior of the community drop-off area or inside the

MRF when full to be processed and prepared for market. The operations ~~on the "Hill"~~ taking place in the interior of the community drop-off area are described in Section 4.1.

3.1.3 Special Wastes

The special wastes accepted at the Facility include Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The handling and operational procedures used for special waste and miscellaneous materials are provided in Attachment B, *Management of Special Waste and Miscellaneous Materials*.

3.2 Unacceptable Waste

The Facility does not accept hazardous waste, industrial waste, ash residue, or biological waste, and such materials are rejected at point of delivery, thereby classifying these items as unacceptable waste. A Scalehouse Attendant, who is on duty during all operating hours, asks about the content of all incoming loads to prevent the receipt of any unacceptable wastes. If hazardous waste materials are unknowingly accepted and identified in the waste stream, Sumter County employees handle the waste in accordance with the Facility's *Hazardous Waste Manual* found in Attachment A.

3.3 Measuring Procedures

Every vehicle entering the facility and carrying materials for disposal is required to stop at the scale house so that the materials can be inspected and weighed. An attendant is on duty at the scale house during all operating hours. State-certified scales are located at the scalehouse to weigh all incoming loads. The weight and/or quantity of materials is used for billing, planning, and state reporting purposes.

3.4 Waste Quantity Records

Records of the types and quantities of materials received at the Facility are kept and maintained. The quantities of recyclables and compost marketed, special wastes removed from the site, and residuals transported for disposal are also maintained. See Attachment C, *Waste Quantity Report*, for a copy of the Waste Quantity Reports used at the Facility to record such information.

SECTION 4.0

FACILITY COMPONENT OPERATIONS

This section describes the operations of the four components of the Facility including the ~~Waste/Recycling~~ Community drop-off/Processing Area (~~Hill~~), the Processing Building/MRF, the Compost Digester System, and the Compost Finishing Operations. A contingency plan for Facility operations is also provided. The Facility's operations presented in this section is supplemented by Operations & Maintenance Manuals prepared and provided by the Contractor's responsible for the Processing Building/MRF and the Compost Digester System.

4.1 ~~Waste/Recycling~~ Processing Community Drop-off/Processing Area Operations

The ~~Waste/Recycling~~ Processing, also referred to as the ~~Hill~~ interior of the community drop-off area is used to process special wastes received the Facility and to prepare certain recyclable materials for market. As discussed in Section 3, the special wastes received at the facility include Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The ~~Waste/Recycling~~ Community drop-off/Processing area is paved with recycled asphalt and consists of storage bunkers (C&D, Class III, brush, tires), roll-offs, material storage containers including trailers, covered areas for lead-acid batteries and wood recycling, and a baler.

~~When special~~ As waste is delivered to the Facility, the Scalehouse Attendant directs haulers to the ~~Waste/Recycling~~ Community drop-off/Processing area to unload the materials in the designated locations. Assistance is provided by County employees during the unloading of materials to ensure that the materials are placed in the correct locations and that unacceptable waste is not left at the Facility. The handling and operational procedures used for special waste and miscellaneous materials are provided in Attachment B, *Management of Special Waste and Miscellaneous Materials*.

4.2 Processing Building/MRF Operations

The Processing Building/Materials Recovery Facility (MRF) is designed to recover

recyclables from the waste stream and to remove contaminants that can interfere with the composting process. The MRF is designed to process 100 tons per day of municipal solid waste and is equipped with a series of mechanical and manual sorting stations.

RRT Design & Construction Corporation (RRT) of Melville, New York was responsible for the design and installation of the MRF which was accepted in November 1996. Specific operations of and maintenance for the MRF's system components and equipment are provided in the Operations & Maintenance Manual prepared by RRT. However, a general description of the MRF's operations is provided below and a schematic of the MRF is provided in Attachment D, *MRF/Processing Building Schematic*.

C-100 and C-101: Once materials are delivered to the Facility and unloaded inside of the processing building/MRF, workers on the tipping floor remove large bulky items for recycling or disposal and any unacceptable material. Using a front-end loader or skidsteer, the materials from the tipping floor are loaded onto a conveyor where the materials are moved to the first sorting station of the MRF. Sorters at the bulky waste sorting station remove bulky waste that was not removed on the tipping floor, corrugated paper, and newspaper. The bulky waste is dropped into a truck and transported to a properly permitted disposal facility. The corrugated paper and newspaper are marketed as recyclables.

B-100, C-102, C-103, B-300: After the bulky waste sorting station, materials drop into a mechanical bag breaker where bags are opened and the contents of the bags are freed. The bags, the contents of the bags, and unbagged materials are conveyed to the film plastic removal station. At this station, film plastic is manually removed and dropped into a dedicated film plastic hopper and baler. The film plastic bales are ready for a recyclable market when they are removed from the baler.

E-100: Ferrous metals, mostly steel cans, are mechanically removed by an overhead magnet after the film plastic sorting station. The ferrous metals are dropped into a hopper and contaminants in the ferrous metal such as plastic bags are manually removed before the material is baled and sold to market. Currently, the steel cans are baled at the Waste/Recycling Processing Area or the "Hill."

V-100 and C-105: To assist in the sorting of larger items, materials are moved along a residue disc screen where materials less than two inches in size drop through the screen

onto a conveyor below. The small materials that fell onto the conveyor below are conveyed to the end of the system and are combined with the feedstock that is fed into the compost digester system.

C-104 and G-400: The larger material not passing through the residue disc screen continues along the materials sorting conveyor. Sorters stationed along this conveyor manually recover recyclables such as plastic containers and glass and remove contaminants to the composting process such as rigid plastics. The recyclables that are recovered fall through chutes into hoppers and are prepared for market, stored, and transported to market once marketable quantities are achieved. The contaminants that are removed are considered residue and are transported to a properly permitted disposal facility.

After the materials sorting station, an eddy current separator is used to remove aluminum cans from the remaining materials by means of an electric charge and dropped into a hopper. Before the aluminum cans are prepared and transported to market, the aluminum cans are run through the MRF again to mechanically remove contaminants.

C-106 and C-107: At the end of the system, all of the remaining materials pass over a magnetic head pulley to remove any remaining ferrous items. Workers also manually sort the ferrous items at the bulky waste sorting station to recover recyclable materials such as steel cans and dispose of the remaining materials as residue. The materials remaining are fed into the compost digester system where the materials are further processed.

4.3 Compost Digester System Operations

The Compost Digester System is a composting system designed to accept and process municipal solid waste and organic biosolids. The County's compost digester system is designed to process 50 tons per day of municipal solid waste and 25 tons per day of organic biosolids.

Bedminster Bioconversion Corporation (Bedminster) of Marietta, Georgia was responsible for the design and installation of the Compost Digester System which was substantially complete in December 1997. Specific operations of and maintenance for the Compost Digester System components and equipment are provided in the Operations & Maintenance

Manual prepared by Bedminster. However, a general description of the system's operations is provided below and a drawing of the compost digester system is provided in Attachment E, *Compost Digester System Drawing*.

The materials not recovered from the MRF as recyclables or removed as a contaminant continue along a conveyor and are fed into the compost digester system by a hydraulic ram feed. The digester is an enclosed, rotary vessel that serves as a biomechanical pre-processing device. The digester is 185 feet long and 12 ½ feet in diameter.

Internally, the digester is divided into three compartments and has two sets of transfer doors which are used to move materials from one compartment to another. Material is loaded into the first compartment and discharged from the third compartment. The drive system continuously rotates the digester so that the materials inside the digester are aerated and break down into smaller pieces. The digester is built at a 2.7 percent slope to assist in the movement of the materials in the digester. The material stays in the digester for a minimum of 72 hours, or one day per compartment, depending on the depth of the materials in each compartment.

The compost digester system provides a controlled environment which works to accelerate the natural decomposition and composting process. As part of the controlled environment, Sumter County staff is responsible for maintaining designated carbon/nitrogen ratios and moisture and temperature levels. Appropriate carbon/nitrogen ratios assist in the decomposition process and help to achieve the required temperatures needed to destroy pathogens in the materials. This ratio can be adjusted by adding more or less organic biosolids to the system. The primary nitrogen source used is dewatered biosolids which is stored under roof in the digester loading area.

Water can also be added to the system to achieve the ideal moisture content levels. A 3,000 gallon mixing basin is located in the digester loading area. Leachate from the leachate collection system in the building and used water from the scrubber and the biofilter is pumped into this basin and is used as make-up water as needed to achieve the optimal moisture content levels.

The digester is an aerobic system requiring oxygen. An air blower, positioned at the discharge end of the digester, creates negative air pressure from the discharge end of the digester to the in-feed end. The air being forced through the digester and exhausted at the in-feed end of the digester is treated with an air scrubber to remove any volatile organics and particulates that may be present in the air. A biofilter, a combination of gravel, finished compost, and wood chips, serves as an additional air filtration and odor control device for the exhausted air.

When materials are discharged from the third compartment, the materials fall onto a conveyor, are screened, and conveyed into a compost finishing building. The materials leaving the compost digester system are transferred to the Compost Finishing Building for final processing.

4.4 Composting Finishing Operations

The Compost Finishing Operations consist of conveyors, screens, loaders, a turning machine (Scarab), and a compost finishing building. The compost finishing building is a 175 foot long by 100 foot wide, covered building with a concrete floor. The Compost Finishing Operations are required to produce a finished compost product.

The materials that are discharged from the digester are screened as it leaves the digester to remove any non-organics not removed in the MRF. The residuals removed from screening are measured and disposed of at a properly permitted disposal facility. The screened materials are then placed into windrows inside the compost finishing building using a loader. The windrows are typically 150 feet in length, 20 feet in width, and 7 feet in height.

The temperatures and the moisture content of the materials in the windrows are regularly monitored. A Scarab turning machine is used on a routine basis to turn the materials in the windrows to aerate the windrows and to maintain material temperatures. Water is added on an as needed basis.

The final composting process currently takes a minimum of 20 days. Once the material has completed the decomposition process, the materials are screened again using a smaller

screen, currently a 3/8 inch screen. The residuals from the second screening are measured and disposed of at a properly permitted disposal facility or placed back into the digester depending on the composition of the material. The screened materials are tested for the classification of the material and marketed depending on the classification of the material. The purpose of the Facility is to produce a Type A compost which has unlimited application uses.

4.5 Contingency Operations

The operation contingency for the Facility in the case of equipment failure is to load and haul materials to a properly permitted disposal facility. Spare parts for MRF and the Compost Digester System equipment are on site at the Facility in case of equipment failure.

APPENDIX A
SUMTER COUNTY SOLID WASTE FACILITY
HAZARDOUS WASTE MANUAL

Sumter County Solid Waste Facility Hazardous Waste Manual

The intent of this manual is to instruct Sumter County Solid Waste Facility (Facility) employees of the proper handling and disposal procedures for hazardous waste materials that could potentially be delivered to the Facility. The following sections will include information concerning the appropriate identification, handling, and disposal procedures for such materials:

- Waste Acceptance,
- Definition of Hazardous Waste,
- Hazardous Waste Identification,
- Hazardous Waste Separation, and
- Definitions.

WASTE ACCEPTANCE

The Sumter County Solid Waste Facility does not accept hazardous wastes, industrial wastes, or biological wastes, and such materials are rejected at the point of delivery. Any such materials that are unknowingly received by the facility and identified by Sumter County personnel are removed from the waste stream and temporarily set aside for proper handling and/or disposal.

Materials such as industrial and biological wastes that have been unknowingly received are recovered and temporarily stored under roof on impermeable surfaces. The materials are removed from the Facility within the designated time requirements by material type and transported to a properly permitted disposal facility. Materials are transported in containers or trucks designed to prevent leakage and are covered to prevent the release of materials.

Hazardous materials that are unknowingly received are removed from the waste stream and are isolated and stored in a secured, properly marked area. Sumter County personnel record the types of wastes stored, note the date of storage, and document the quantities being stored. The hazardous materials are removed from the Facility during the County's Hazardous Waste Amnesty Days conducted once a year and are transported to a properly permitted disposal facility. The quantities removed from the Facility and the destination of the materials are documented. Hazardous materials are transported in containers or trucks designed to prevent leakage and are covered to prevent the escape of the materials.

DEFINITION OF HAZARDOUS WASTE

The Sumter County Solid Waste Facility does not accept hazardous waste. A waste is hazardous if it exhibits one or more of the characteristics listed below and can not be accepted at the Facility. Definitions of these terms are provided in this manual.

Hazardous Waste Characteristics

- Ignitability (Flash point less than 140 degrees Celsius)
- Oxidizer
- Corrosivity (pH less than 2 or greater than 12.5)
- Reactive
- Explosive
- Toxic
- Infectious
- Radioactive

HAZARDOUS WASTE IDENTIFICATION

The Scalehouse Attendant screens all incoming loads for its contents to prevent the receipt of any hazardous or unacceptable wastes. Hazardous wastes are often not labeled, however the attendant and County employees should be aware of certain signs and diagrams that indicate the containment of hazardous materials, examples of such signs are provided. Any containers with hazardous waste labels is not accepted at the facility. The Scalehouse Attendant records the name and vehicle license number of anyone attempting to deliver hazardous wastes.

If hazardous or unacceptable wastes unknowingly enter the Facility and are identified by County employees, they should immediately notify a Supervisor so that the materials can be properly removed from the waste stream and handled according to the appropriate handling methods. If a County employee is unsure about the classification of a questioned material, the employee should immediately notify a Supervisor so that the classification of the material can be determined and the appropriate handling methods can be followed.

HAZARDOUS WASTE SEPARATION

If hazardous wastes are identified in the waste stream, County employees should separate the wastes into the following general groups to assist in the collection and removal of the wastes. Examples of wastes for each category are provided.

Category	Examples
• Explosives	Ammunition, Gasoline, and Propane ⁽¹⁾
• Corrosives	Acids (Hydrofluoric, Sulfuric, and Phosphoric Acids, and Chlorine) and Bases (Ammonia and Ammonium Nitrate)
• Toxics	Mercury, Arsenic, Lead, Cadmium, Pesticides, Herbicides, and Poison
• Infectious	Biological Wastes and Hazardous Wastes
• Radioactive	Used Smoke Detectors and X-Ray Waste

⁽¹⁾The County's policy is not to accept motorized equipment that has gas in them and propane tanks that still have propane gas. However, there are special handling procedures for employees to remove gasoline from motorized equipment and to remove propane gas from propane tanks.

DEFINITIONS

Corrosives: The destruction of materials or body parts caused by chemical action.

Flammable: Can be set on fire, will flash to combustion, will support fire or flame.

Hazardous Wastes: Waste that exhibits one or more of the following characteristics: ignitability, oxidizer, corrosivity, reactive, explosive, toxic, infectious, or radioactive.

Industrial Solid Waste: Solid waste generated by manufacturing or industrial processes that is not a hazardous waste. Such waste may include, but is not limited to, waste resulting from the following manufacturing processes: electric power generation; fertilizer/agricultural chemicals; food and related products or byproducts; inorganic chemicals; iron and steel manufacturing; leather and leather products; nonferrous metals manufacturing or foundries; organic chemicals; plastics and resins manufacturing; pulp and paper industry; rubber and miscellaneous plastic products; stone, glass, clay, and concrete products; textile manufacturing; transportation equipment; and water treatment. This term does not include mining waste or oil and gas waste.

*Sumter County Solid Waste Facility
Hazardous Waste Manual*

Infectious: Capable of injury by disease, to cause infection of a disease, or to spread disease.

Oxidizers: An element when combined with oxygen from open air or water will react and is difficult to stop reaction.

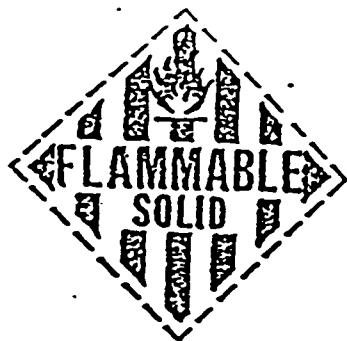
Radioactive: Emitting invisible nuclear rays usually from a radioactive chemical element.

Toxics: Having a destructive effect on humans or animals usually caused by chemicals or fumes and gases from chemicals.

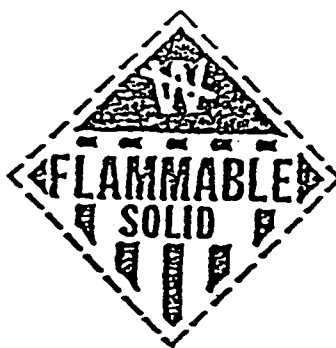
Unacceptable Wastes: Wastes that are not accepted at Sumter County Solid Waste Facility including Industrial Wastes, biological wastes, and Hazardous Wastes.

TABLE OF PLACARDS AND APPLICABLE RESPONSE GUIDE PAGES

USE ONLY IF MATERIALS CANNOT BE SPECIFICALLY IDENTIFIED
THROUGH SHIPPING PAPERS OR MARKINGS.



Guide 38



Guide 41



Guide 47



Guide 52



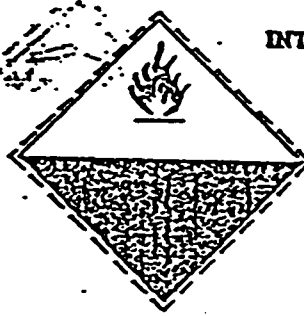
Guide 55



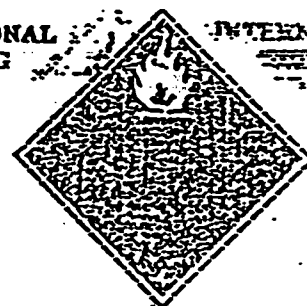
Guide 63



Guide 59



Guide 37



Guide 41

TABLE OF PLACARDS AND APPLICABLE RESPONSE GUIDE PAGES

TABLE O

USE ONLY IF MATERIALS CANNOT BE SPECIFICALLY IDENTIFIED
THROUGH SHIPPING PAPERS OR MARKINGS.



Guide 11



Guide 46



Guide 46



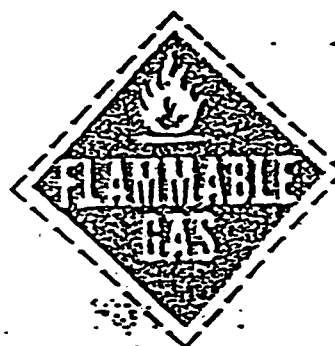
Guide



Guide 46



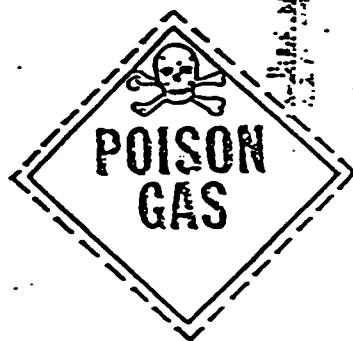
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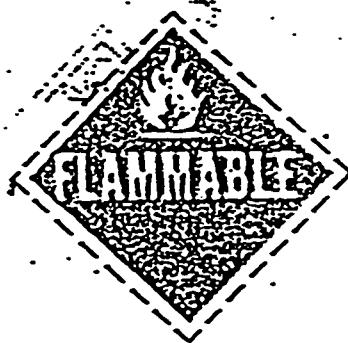
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Guide



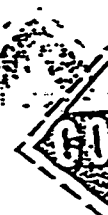
Guide 15



Guide 26



Guide 26



APPENDIX B
SUMTER COUNTY SOLID WASTE FACILITY
MANAGEMENT OF SPECIAL WASTE AND
MISCELLANEOUS MATERIALS

ATTACHMENT B	
MANAGEMENT OF SPECIAL WASTE AND MISCELLANEOUS MATERIALS	
MATERIALS	OPERATIONAL PROCEDURES
SPECIAL WASTE	
C&D Materials	C&D materials are accepted at the facility. These materials are segregated at the facility and are disposed of at a properly permitted disposal facility.
Lead-Acid Batteries	The lead-acid batteries received at the facility are stored on pallets under roof until they are collected for recycling.
Tires	To assist customers with unloading, the tires received at the facility are temporarily stored in bunkers outside on asphalt. As time allows, Sumter County staff loads the tires from the bunkers into an enclosed trailer where they are stored until collected by a private recycler.
Used Oil	A 250-gallon tank is used for the collection of used oil. The oil is collected by an approved vendor for recycling.
White Goods	White goods are received at the facility and are stored separately from other materials. Either the County removes the freon and recycles the scrap metal or a private company collects the white goods and removes the freon and processes the materials at their site.
Yard Waste	The yard waste received at the facility is mulched on site and used for soil erosion control on site or collected and used by County residents. Larger materials that can not be mulched are disposed of at a properly permitted disposal facility.
MISCELLANEOUS MATERIALS	
Appliances (not white goods)	Method 1: County employees recover scrap metal from appliances and bale metals on site. Method 2: A private company collects appliances from the facility and recycles materials.
Automotive Parts	The County receives automotive parts at the facility and the parts are either recycled or disposed of at a properly permitted disposal facility.
Electronics	The County recovers recyclables materials from the electronics. The remaining materials are disposed of at a properly permitted disposal facility.
Lawnmowers	The County policy is not to receive any lawnmowers or gas-fueled machine that have any liquid still in them. If such materials are unknowingly accepted, County employees remove the liquids from the machines and mark the containers to indicate the liquids have been removed. The liquids are collected by a used oil recycler. The lawnmowers and machines are disposed of at a properly permitted disposal facility.
Paint Cans	The facility does not accept paint cans with liquids in them and County employees instruct residents to hold onto these paint cans until the County's hazardous waste amnesty days. If paint cans with liquids are unknowingly accepted, the cans are placed in the secure hazardous waste storage area.
Propane Tanks	The County receives propane tanks at the facility. The County requires that the valves be removed before they are delivered to the facility. If the County unknowingly receives tanks with valves, County employees remove the valves to release the remaining gas. Once the gas is released, employees mark the tanks to indicate the gas has been removed. The tanks are then collected by a private company for recycling.
White Goods w/ Refrigerants	Method 1: A County employed Certified Technician removes freon from white goods or appliances and the County recovers the scrap metal for recycling. Method 2: A private company (ASE Certified) collects appliances from the facility and removes the freon from the white goods and appliances and processes the appliances at their site.

APPENDIX C
SUMTER COUNTY SOLID WASTE FACILITY
WASTE QUANTITY REPORT

**SUMTER COUNTY
WASTE QUANTITY REPORT
SOLID WASTE FACILITY**

Month of _____
Quarter _____

Material Quantities Received

Type of Waste	Tons	#	Tons
Household and Commercial Waste			
Class III and C&D Debris			
White Goods and Yard Waste			
Scrap Metals			
Batteries			
Tires			
Total			

Material Quantities Outgoing

Recyclables	#	Tons	Disposables	Tons
Aluminum Cans			Residuals & Class III	
Steel Cans			C&D Debris	
Plastics			Total	
Film Plastic				
Corrugated Paper				
Newspaper/Mixed Paper				
Glass				
Textiles				
Ferrous Metals				
Non-Ferrous Metals				
White Goods				
Wood Chips				
Compost				
Miscellaneous				
Batteries (Each)				
Tires (Each)				
Used Oil (Gallons)				
Total				

Facility Balance

Waste Quantity Received _____
Waste Quantity Outgoing _____
Waste Quantity Stored _____

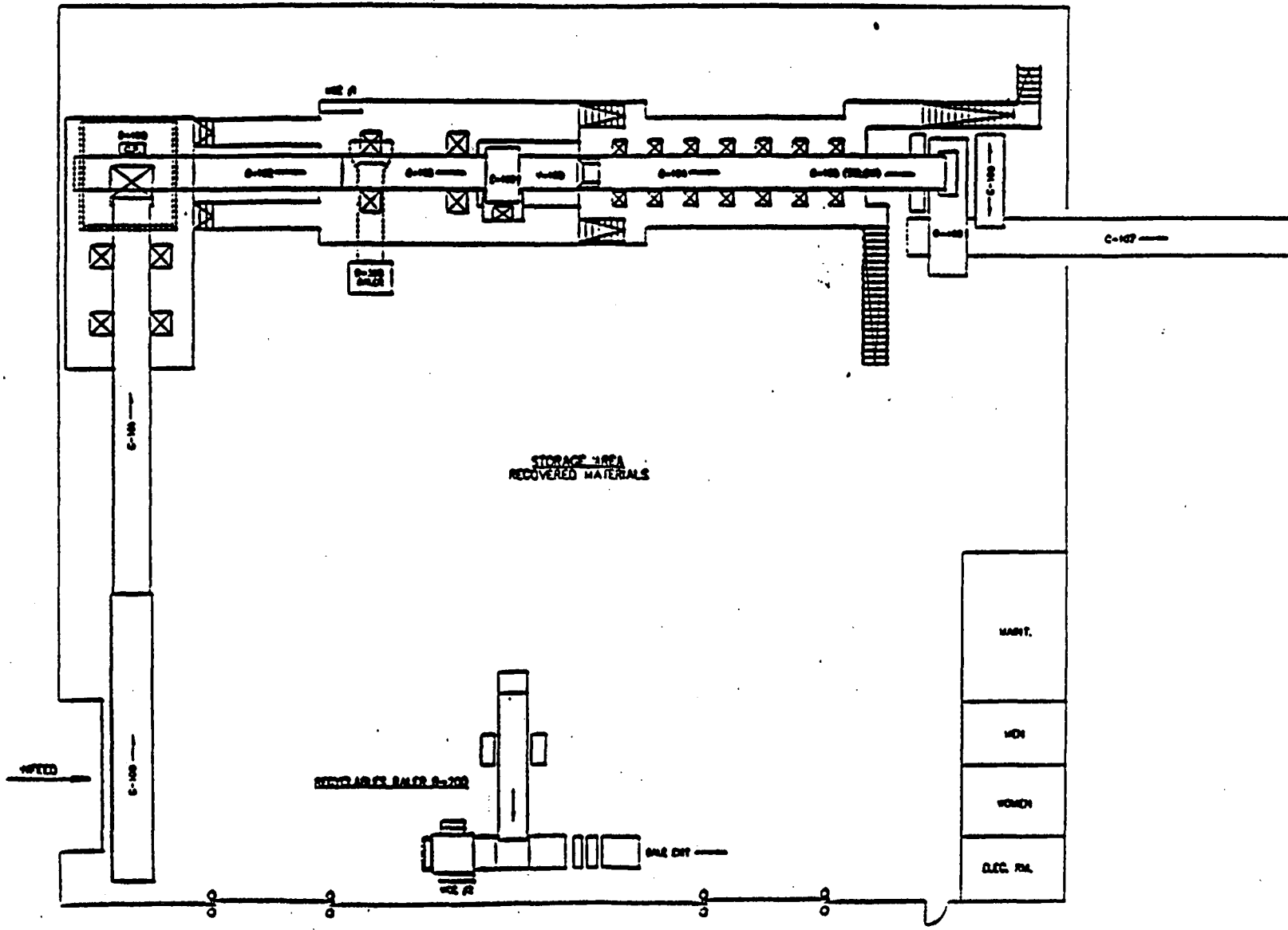
APPENDIX D
SUMTER COUNTY SOLID WASTE FACILITY
MRF/PROCESSING BUILDING SCHEMATIC

SUMTER COUNTY, FL
PROCESSING, RECYCLING AND COMPOSTING FACILITY

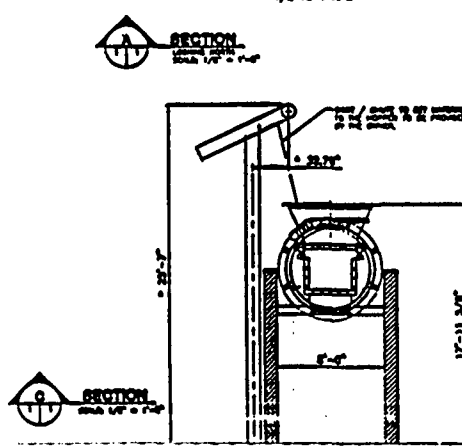
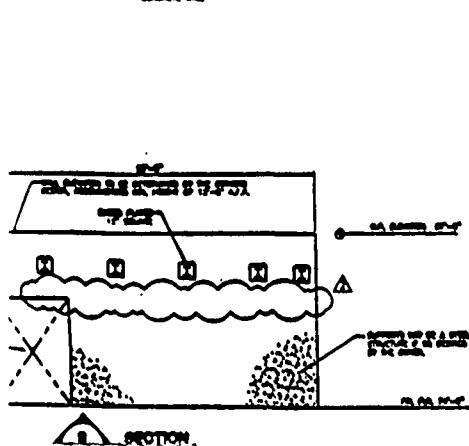
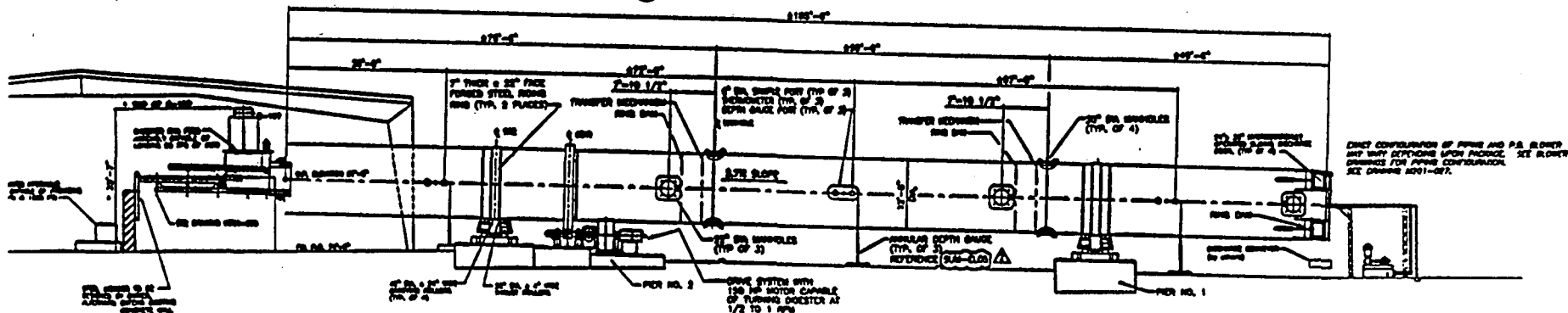
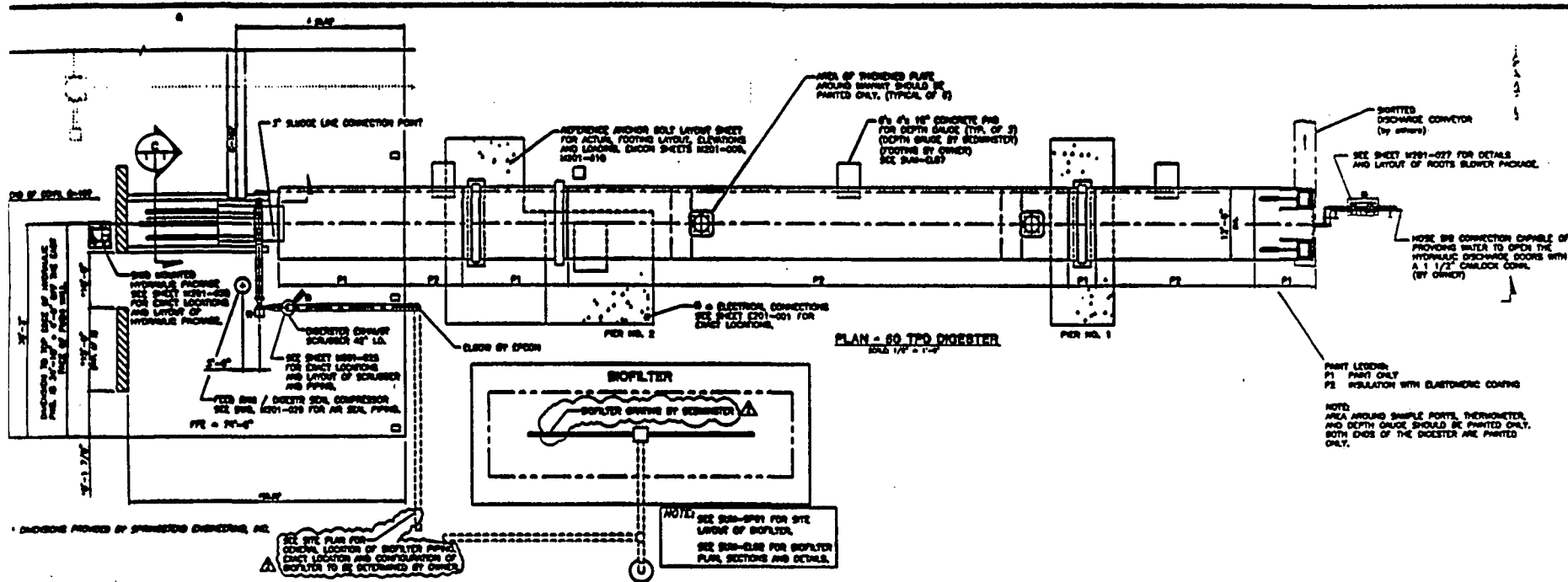
by



RRT DESIGN & CONSTRUCTION
CORPORATION



APPENDIX E
SUMTER COUNTY SOLID WASTE FACILITY
COMPOST DIGESTER SYSTEM DRAWING



NOTES:

1. DRAWING IS FOR PROCESS ARRANGEMENT ONLY. THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION.

2. SHELL PLATING: A36 CARBON STEEL.

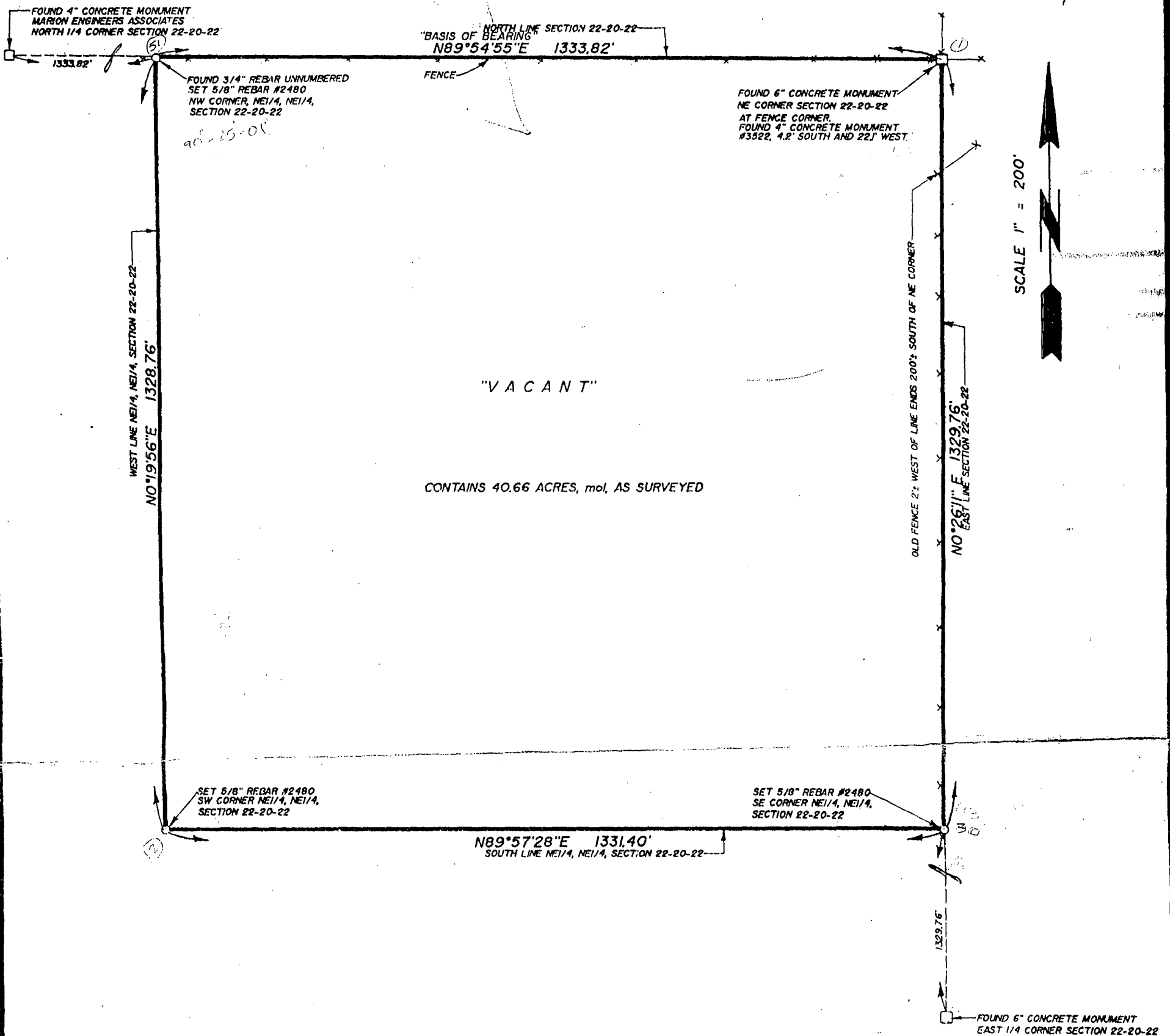
3. SHELL COATING: RED OXIDE PRIMER.

4. 1.0 - 1.25\"/>

MUNICIPAL SOLID WASTE CO-COMPOSTING FACILITY FOR SUMTER COUNTY, FL			
DIGESTER PLAN AND ELEVATION			
DATE	BY	CHKD	APPD
10/10/00	WSP	WSP	WSP
1.00			

PLAT OF BOUNDARY SURVEY

SECTION 22, TOWNSHIP 20 SOUTH, RANGE 22 EAST



DESCRIPTION: The NE1/4 of the NE1/4 of Section 22, Township 20 South, Range 22 East, Sumter County, Florida.

- NOTES:
1. Description furnished by client as previously prepared in this office.
 2. Bearings based on an assumed meridian from section survey.
 3. This survey is subject to any facts that may be disclosed by a full and accurate title search.
 4. Underground installations, if any, not located.

CERTIFICATION:

I HEREBY CERTIFY THAT THE SURVEY SHOWN HEREIN WAS MADE IN ACCORDANCE WITH THE "MINIMUM TECHNICAL STANDARDS" FOR LAND SURVEYING IN THE STATE OF FLORIDA: 21: HH-6, FAC.

Douglas K. Hunt

DOUGLAS K. HUNT, PROFESSIONAL LAND SURVEYOR
FLA. REGISTRATION No. 2480
P.O. BOX 283
BUSINESS, FLA. 33513
PHONE: (804) 785-1800

FOR: SUMTER COUNTY ROAD DEPARTMENT
FIELD: 7/09/91
PLAT: 7/11/91
DRAWN: GMJ
CHECKED: dh
SEE: FIELD BOOK #100